

APPENDIX L: Cultural Resources

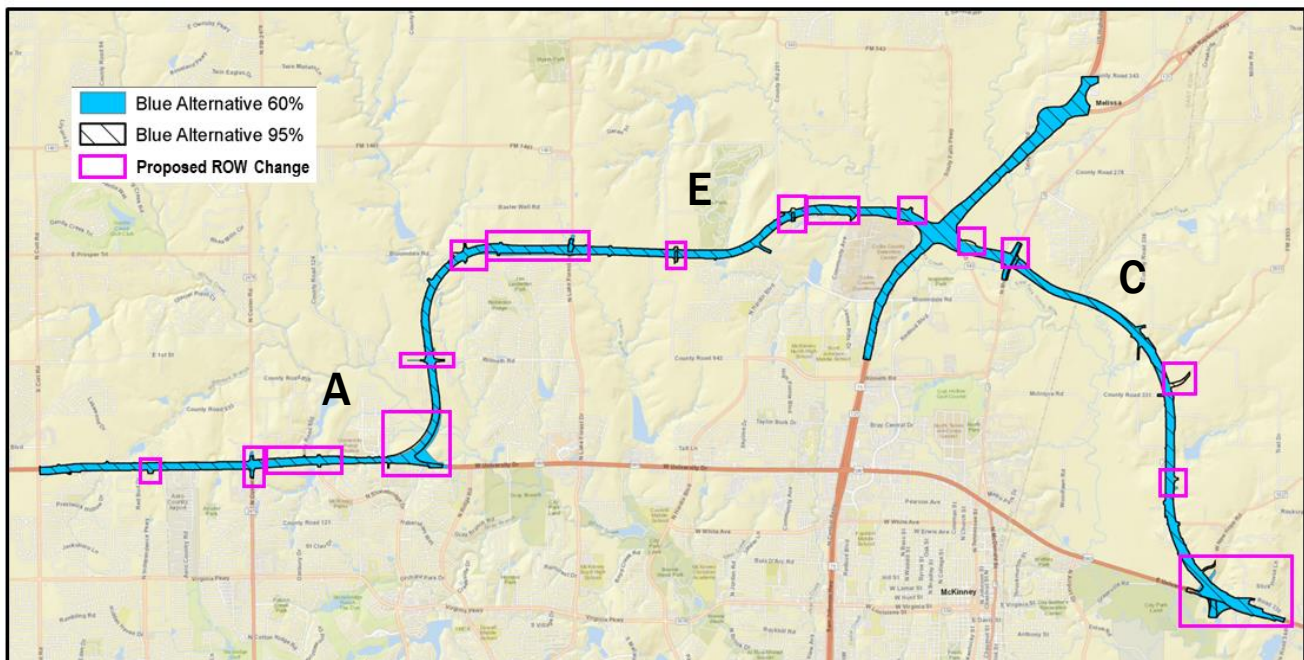
APPENDIX L – CULTURAL RESOURCES – FEIS Preferred Alternative/Blue Alternative

US 380 MCKINNEY – Coit Road to FM 1827, Collin County CSJs 0135-02-065 and 0135-15-002; Dallas District

PURPOSE OF ADDENDUM:

Following the two public hearings conducted for the DEIS including recommendation of the Blue Alternative (A+E+C) as the Preferred Alternative in February 2023, modifications to the Preferred Alternative/Blue Alternative were made to address ongoing coordination with the City of McKinney, the Town of Prosper, NTMWD, and in consideration of public input. While the development of the 95% Geometric Design Schematic for the Blue Alternative resulted in minor modifications in some areas to accommodate drainage improvements and address utility conflicts, **Figure 1** illustrates areas where more substantial changes in the proposed ROW were made (requiring more or less ROW) as compared to the 60% Geometric Design Schematic for the Blue Alternative evaluated in the DEIS. The specific design changes made to the Blue Alternative are listed in Section 5.0 of the ROD, in the Summary of the Final Environmental Impact Statement (FEIS), and in Section 2.4 of the FEIS. The resulting changes in impacts are captured in the FEIS.

Figure 1 – Proposed ROW Changes Along the Blue Alternative



ADDITIONAL INVESTIGATIONS CONDUCTED FOLLOWING THE PUBLIC HEARINGS

To address comments received in response to the public hearings, additional file research and field reconnaissance conducted from public rights-of-way were conducted to further evaluate three historic-age resources – a residential property at 4177 N. McDonald Street, an agricultural property at 3187 FM 2933, and the Simmons Dairy Farm described as being along Segment C. The 95% Geometric Design Schematic made minor changes to the proposed ROW limits as depicted in the TxDOT-approved HRSR prepared for the project placing a small number of additional properties within portions of the revised variable APE.

The following text and attached figures reflect the May 1, 2023, memorandum describing the results of the additional resource reviews. Two properties containing 5 individual historic-age resources are now located within portions of the revised APE. All 5 resources are recommended not eligible for NRHP inclusion due to lack of integrity and/or significance, and no further study in relation to historic resources was recommended. The Simmons Dairy Farm was not recorded during the original or supplemental field survey efforts nor have historians been able to confirm its location or whether any extant associated resources exist within the APE.

Changes to the alignment of Segment C near the potential location of the Simmons Dairy Farm made during final design may necessitate additional coordination with the property owner to obtain access to the property to further evaluate the resource.

HISTORIC-AGE RESOURCES WITHIN THE REVISED APE

Two (2) properties containing 5 individual resources of historic-age are located within portions of the revised variable APE. These properties include a residential parcel encompassing a Minimal Traditional-style dwelling and outbuildings on N. McDonald Street and an agricultural parcel with a dwelling and barn on Farm-to-Market (FM) 2933. The previously recorded Woodlawn Cemetery and Official Texas Historical Marker (OTHM) are located adjacent to the agricultural property but outside of the variable APE.

4177 N. McDonald Street - The residential property at 4177 N. McDonald Street includes a ca. 1965 Minimal Traditional-style dwelling, a ca. 1975 former garage outbuilding, and a small ca. 1980 gabled outbuilding or shed (Attachment A: Figure 1; Attachment B; Attachment C: Photographs 1-3). Historic period aerial imagery depicts the dwelling on site by 1968, and although not entirely clear, imagery appears to depict the garage and outbuilding by 1981 (NETR 2023). The dwelling features a side-gabled asphalt shingle roof, wood siding, replacement vinyl windows, and a small gabled front stoop with simple column supports. The former garage features a side-gabled asphalt shingle roof, asbestos siding, and enclosure of the two-car garage bay with wood siding and an aluminum window. The adjacent shed features a side-gabled roof, plywood siding, and aluminum horizontal sash windows.

Alterations in the form of replacement vinyl windows on the dwelling and enclosure of the former garage with wood siding and a window have undermined the resources' integrity of materials, workmanship, and feeling. Although the shed outbuilding retains fair integrity, all of the resources lack design distinction, architectural merit, or known associations of historical significance. Therefore, the property is recommended not eligible for NRHP inclusion due to lack of integrity or significance.

The updated schematic indicates an area of newly proposed ROW acquisition for proposed improvements to N. McDonald Street at its junction with the proposed US 380 McKinney Project. A small portion of the ROW acquisition includes an undeveloped section of the subject parcel at the northeast edge of the property. No physical effects to the individual resources are anticipated, and as the resources are recommended not-eligible for NRHP inclusion, no further consideration of effects to the resources is recommended in relation to the proposed Project.

3187 FM 2933 - The agricultural property at 3187 FM 2933 includes a highly-altered ca.1900 Folk Victorian-style dwelling, a ca. 1960 barn, and a non-historic-age shed outbuilding (Attachment A: Figure 1; Attachment B; Attachment C: Photographs 4-11). Historic period aerial imagery depicts the dwelling on site in 1956 with several scattered agricultural outbuildings that are no longer standing. The extant ca. 1960 barn is visible by 1968, but the shed outbuilding is not visible until after 1981 (NETR 2023). The

previously recorded Woodlawn Cemetery and associated OTHM are located on an adjacent parcel to the west, but the cemetery parcel is outside of the 300-foot APE and would not be physically affected by the proposed Project.

The L-shaped dwelling features a cross-gabled replacement metal roof with a small dormer addition; replacement vertical wood siding; and a shed-roof porch across the façade with chamfered square supports, decorative brackets, and a simple railing. Windows appear to be modern replacements, and the projecting front ell includes a former window opening that has been converted into an entrance. Additional details were not discernable from the ROW due to setback and intervening vegetation. The barn, located south of the dwelling, features a front-gabled corrugated metal roof, vertical wood siding, a large central entrance bay, and shed-roof side additions of open stalls and an equipment bay that are of historic-age. The west side of the barn includes a non-historic-age open, flat-roofed projection enclosed with a metal fence. A non-historic-age metal fenced corral adjoins the east side of the barn. A wood rail fence spans both sides of the entrance drive near the dwelling. The property appears to remain in active agricultural use as pasturage.

Extensive alterations to the dwelling in the form of replacement roofing, siding, and windows, and the incorporation of an entrance from a former window on the façade have undermined the integrity of original design, materials, workmanship, and feeling. The non-historic-age westside projection and eastside corral additions to the barn have undermined its integrity of design, materials, and workmanship. The resources lack design distinction or known associations of historical significance, and the loss of former agricultural outbuildings visible in 1956 aerial imagery has further undermined the integrity of the property as an intact historic-age agricultural complex. Therefore, the property is recommended not eligible for NRHP inclusion due to lack of integrity or significance.

The updated schematic indicates the need for additional proposed ROW and improvements to a portion of FM 2933 immediately south of the subject property. Although no ROW acquisition is currently proposed of the variable non-physical or visual APE. The property and individual historic-age resources would not be physically affected by the proposed Project, effects to the resources is recommended in relation to the proposed Project.

SIMMONS DAIRY FARM

Historians also engaged in additional investigation in response to comments received regarding reported remnants of the Simmons Dairy Farm located along CR 388. A commenter indicated the dairy farm was operational in the 1930s and utilized a few farm buildings that have been preserved and are still standing today. The historic-age farm buildings reportedly include a calving barn, a small milking barn and corral, a large milking barn, a hay storage barn, a milk cooling shed, and an 80-foot-deep hand dug, brick-lined well.

The commenter did not provide specific locational information; however, the possible location identified during research is depicted in the attachments on **Figure 1**. Review of the area in 1956 aerial imagery shows a small gabled outbuilding, a small barn (gone by 1968), and a fenced corral. The small outbuilding and corral, which may represent the “calving barn” referenced in the comments, remain visible in 1968 imagery, and by 1981, two additional small buildings are also visible at this location. These buildings remained on site through at least 2001. Today, the site is completely obscured from view by dense trees, so no resources are currently visible on aerial imagery. It is unclear if the outbuildings are still standing today, as they were not visible from existing public ROW as observed during the field survey, and it is uncertain if these resources represent the buildings in question related to the former Simmons Dairy Farm.

All visible historic-age resources within the APE in this vicinity were documented and evaluated in the 2022 HRSR. More specific information regarding the historic location of the Simmons Dairy Farm and permissible access would be required to evaluate the NRHP eligibility of the associated resources as well as Project effects under Section 106 and Section 4(f), if relevant.

CONCLUSION

The updated schematic for the Preferred Alternative/Blue Alternative includes minor changes to ROW acquisition and the proposed Project footprint since approval of the HRSR for historic resources by TxDOT ENV in February 2022. Two (2) properties containing 5 individual historic-age resources are now located within portions of the revised APE. The resources have been documented and evaluated for NRHP eligibility and potential Project effects. All five of the resources are recommended not eligible for NRHP inclusion due to lack of integrity and/or significance, and no further study in relation to historic resources is recommended for the proposed Project. Additionally, public comments were received during the public hearing regarding the Simmons Dairy Farm. The farm was not recorded during the original or supplemental field survey efforts nor have historians been able to confirm its location or whether any extant associated resources exist within the APE.








Reference Cited

Nationwide Environmental Title Research, LLC (NETR) 2023. Historic aerial imagery. 1956, 1968, 1981, 1995. <https://www.historicaerials.com/viewer>, accessed April 2023.

Porterfield, Elizabeth 2022. *Historical Resources Survey Report: Reconnaissance Survey, US 380 from Coit Road to Farm-to-Market 1827, Collin County, Texas*. CSJ#s 0135-02-065, 0135- 15-002, and 0135-03-053. Prepared for the TxDOT Dallas District by Burns & McDonnell Engineering Company, Inc.


ATTACHMENT A: FIGURES




 Segment C	 Historic-age Barn/Outbuilding Not Previously Surveyed
 Segment E	 Historic-age Dwelling Not Previously Surveyed
 Proposed ROW by Others	 Simmons Dairy Farm (possible location)
	 Woodlawn Cemetery & OTHM



NORTH



0 500 1,000



Feet



Figure 1
 Additional Historic-age
 Resources
 US 380 from Coit Road to FM 1827
 Collin County, TX

ATTACHMENT B: SURVEY FORMS

Attachment B: Survey Forms

Survey Date:	04/19/2023
Project Location:	McKinney, Collin County, Texas
Project Name and CSJ:	US 380 from Coit Road to FM 1827; CSJs: 0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	4177 N. McDonald Street, McKinney, Texas; 33.24085/-96.61033
Function/Sub-function:	Residential
Construction Date:	ca. 1965
NRHP Eligibility:	Not eligible
Integrity/Comments:	Residential property with a ca. 1965 Minimal Traditional-style dwelling, a ca. 1975 former garage outbuilding, and a small ca. 1980 gabled outbuilding or shed. Alterations to the dwelling include replacement vinyl windows. Alterations to the garage include enclosure of the former two-car bay. The resources lack integrity, design distinction, architectural merit, or known associations of historical significance.



Overview of dwelling, former garage, and outbuilding/shed, camera facing southwest (May 2021)

Attachment B: Survey Forms

Survey Date:	04/19/2023
Project Location:	McKinney, Collin County, Texas
Project Name and CSJ:	US 380 from Coit Road to FM 1827; CSJs: 0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3187 FM 2933, McKinney, Texas; 33.23120/-96.57865
Function/Sub-function:	Residential/agricultural
Construction Date:	ca. 1900 / ca. 1960
NRHP Eligibility:	Not eligible
Integrity/Comments:	Agricultural property includes a highly-altered ca. 1900 Folk Victorian-style dwelling, a ca. 1960 barn, and a non-historic-age shed outbuilding. Alterations to the dwelling include replacement roofing, siding, and windows, and the incorporation of an entrance from a former window on the façade. Alterations to the barn include a non-historic-age westside projection and eastside corral additions. The resources no longer retain integrity of design, materials, workmanship, or feeling and lack design distinction or known associations of historical significance. The loss of former agricultural outbuildings visible in 1956 aerial imagery has further undermined the integrity of the property as an intact historic-age agricultural complex.



Overview of dwelling and non-historic-age shed outbuilding, camera facing northwest (April 2023).

ATTACHMENT C: PHOTOGRAPHS



Photograph 1: Overview of 4177 N. McDonald St., camera facing southwest (May 2021).



Photograph 2: View of 4177 N. McDonald St. dwelling, camera facing southwest (May 2021).

CSJs: 0135-02-065, 0135-15-002, 0135-03-053
US 380 from Coit Road to FM 1827
TxDOT, Dallas District

Attachment C: Photographs
May 2021 and April 2023
McKinney, Collin County



Photograph 3: View of 4177 N. McDonald St. former garage and outbuilding/shed, camera facing west (May 2021).



Photograph 4: Overview of 3187 FM 2933, dwelling and non-historic-age shed outbuilding, camera facing west (April 2023).

CSJs: 0135-02-065, 0135-15-002, 0135-03-053
US 380 from Coit Road to FM 1827
TxDOT, Dallas District

Attachment C: Photographs
May 2021 and April 2023
McKinney, Collin County



Photograph 5: Overview of 3187 FM 2933 barn (left) and obstructed view of dwelling and non-historic-age shed outbuilding (background, right), camera facing north (April 2023).



Photograph 6: Obstructed view of 3187 FM 2933 dwelling, camera facing west (April 2023).

CSJs: 0135-02-065, 0135-15-002, 0135-03-053
US 380 from Coit Road to FM 1827
TxDOT, Dallas District

Attachment C: Photographs
May 2021 and April 2023
McKinney, Collin County



Photograph 7: Obstructed view of 3187 FM 2933 dwelling, camera facing north (April 2023).



Photograph 8: View of 3187 FM 2933 barn, camera facing north (April 2023).

CSJs: 0135-02-065, 0135-15-002, 0135-03-053
US 380 from Coit Road to FM 1827
TxDOT, Dallas District

Attachment C: Photographs
May 2021 and April 2023
McKinney, Collin County



Photograph 9: View of 3187 FM 2933 barn, camera facing west (April 2023).



Photograph 10: View of 3187 FM 2933 non-historic-age shed outbuilding, camera facing northwest (April 2023).

CSJs: 0135-02-065, 0135-15-002, 0135-03-053
US 380 from Coit Road to FM 1827
TxDOT, Dallas District

Attachment C: Photographs
May 2021 and April 2023
McKinney, Collin County



Photograph 11: View of 3187 FM 2933 non-historic-age shed outbuilding, camera facing southwest (April 2023).

CSJs: 0135-02-065, 0135-15-002, 0135-03-053
US 380 from Coit Road to FM 1827
TxDOT, Dallas District

Attachment C: Photographs
May 2021 and April 2023
McKinney, Collin County



ADDENDUM

09-DECEMBER -2022

APPENDIX L – CULTURAL RESOURCES – Proposed ROW Change

**US 380 McKinney EIS - Coit Road to FM 1827, Collin County
CSJs 0135-02-065, 0135-03-053, and 0135-15-002; Dallas District**

PURPOSE OF ADDENDUM:

Changes were made to the proposed right-of-way (ROW) limits for the US 380 McKinney project in the 60% Geometric Schematic Design submittal made on 1-JUL-2022. A copy of that submittal is included in Appendix B of this DEIS. This addendum describes where the changes occurred and summarizes how those changes affected the impacts and findings disclosed in the previously approved technical reports that make up the project appendices. The revised impacts to water features based on the proposed ROW changes are disclosed in the DEIS.

DESCRIPTION OF THE PROPOSED ROW CHANGE

To streamline and accelerate the NEPA process for this project, technical studies were initiated at an early stage in schematic development. Initial technical report submittals were based on the proposed ROW established in JUN-JUL-2021, with progressive modifications made through NOV-2021. The JUL-2022 Geometric Schematic Design submittal reflects the continued refinement of the alternatives and consideration of input received during the MAR-2022 public meeting and ongoing coordination with the City of McKinney, Collin County, and the North Texas Municipal Water District.

The JUL-2022 submittal made adjustments to the proposed ROW limits throughout the length of the proposed alignments to account for drainage, access, and geometric improvements. Areas connecting to existing and planned roadway projects, under the direction of the City of McKinney, have also been included on the schematics and will still be under refinement into the FEIS. A design decision at the crossing of SH 5 in proximity of the East Fork Trinity River also added improvements within the existing ROW extending farther along SH 5 than was previously reviewed.

OUR VALUES: *People • Accountability • Trust • Honesty*

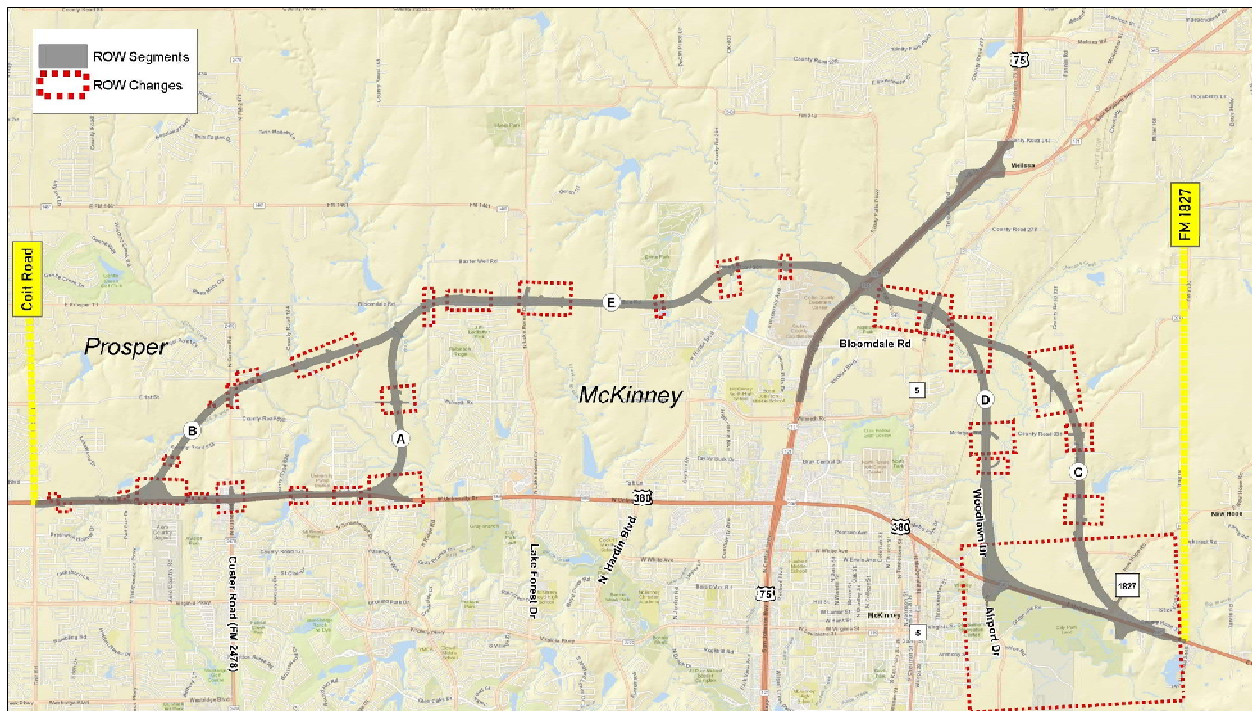
OUR MISSION: *Through collaboration and leadership, we deliver a safe, reliable, and integrated transportation system that enables the movement of people and goods.*

An Equal Opportunity Employer

Figure 1: Proposed ROW Change – November 2021 to July 2022

Build Alternative	November 2021 Proposed ROW (Acres)	July 2022 Proposed ROW (Acres)	Change in Proposed ROW (Acres)
PURPLE ALTERNATIVE W/O SPUR	1,047.7	1,113.9	66.2
PURPLE ALTERNATIVE W/ SPUR	1,069.1	1,133.1	64.0
BLUE ALTERNATIVE W/O SPUR	1,042.0	1,083.5	41.5
BLUE ALTERNATIVE W/ SPUR	1,081.3	1,098.9	17.6
BROWN ALTERNATIVE W/O SPUR	1,010.3	1,056.4	46.1
BROWN ALTERNATIVE W/ SPUR	1,049.5	1,071.8	22.3
GOLD ALTERNATIVE W/O SPUR	1,015.9	1,086.8	70.9
GOLD ALTERNATIVE W/ SPUR	1,037.4	1,106.0	68.6

Illustration of the July 2022 Proposed ROW Changes



EFFECTS OF THE JULY ROW CHANGE ON CULTURAL RESOURCES ANALYSES AND FINDINGS

Archeological Resources

The JUL-2022 ROW changes do not affect the findings of the approved September 7, 2021 Archeological Background Study or the approved May 24, 2022 Archeology Survey Report. The findings of the study and survey remain as follows:

Purple Alternative

- One previously recorded archeological site, 41COL0309, within the Purple Alternative APE was identified. Site 41COL0309 was previously determined NRHP-eligible. Trenching at the mapped location of eligible site 41COL00309 is necessary to determine the extent of the site.

Blue Alternative – Preferred Alternative (A+E+C)

- Two previously recorded archeological sites, 41COL0309 and 41COL0315, are within 150 feet of the Blue Alternative APE. Deep testing is necessary to determine the extent of 41COL0309 within the Blue Alternative APE. Adverse effects to 41COL0309 must be mitigated. Site 41COL0315 was determined “Ineligible In ROW” for NRHP inclusion or SAL designation within the Blue Alternative APE.

Brown Alternative

- Two previously recorded archeological sites, 41COL0309 and 41COL0315, are within 150 feet of the Brown Alternative APE. Deep testing is necessary to determine the extent of 41COL0309 within the Blue Alternative APE. Adverse effects to 41COL0309 must be mitigated. Site 41COL0315 was determined “Ineligible In ROW” for NRHP inclusion or SAL designation within the Brown Alternative APE.

Gold Alternative

- One previously recorded archeological site, 41COL0309, within the Gold Alternative APE and one, 41COL0066, within 50 meters (approximately 164 feet) of the Gold Alternative APE was identified. Portions of 41COL0315 were also newly identified within the Gold Alternative APE during the current survey. Adverse effects to 41COL0309 must be mitigated. Site 41COL0315 was determined “Ineligible In ROW” for NRHP inclusion or SAL designation within the Gold Alternative APE.

Coordination with the THC was initiated on May 20, 2022 and is ongoing. Further identification efforts shall be conducted for 41COL0309 to evaluate the extent to which this site occurs within the APE post-ROD, after the ROW has been acquired by TxDOT, and prior to initiating construction.

Historic Resources

The JUL-2022 ROW changes do not affect the findings of the approved February 11, 2022 Historical Resources Survey Report or the approved July 8, 2022 Historical Resources Survey Report Intensive Survey. The findings of the survey reports remain as follows:

Purple Alternative

- Resource 35b, a ca. 1900 metal truss railroad bridge spanning the East Fork Trinity River north of McIntyre Road, is within a portion of the historic resources APE of the Purple Alternative (Segment D) immediately adjacent to an area of proposed ROW acquisition where construction activities could occur. It was determined that Purple Alternative would have no adverse effect on Resource 35b.

Blue Alternative – Preferred Alternative (A+E+C)

- No NRHP-eligible historic resources would be affected by the Blue Alternative.

Brown Alternative

- No NRHP-eligible historic resources would be affected by the Brown Alternative.

Gold Alternative

- Resource 35b is within a portion of the historic resources APE of the Gold Alternative (Segment D) immediately adjacent to an area of proposed ROW acquisition where construction activities could occur. It was determined that Gold Alternative would have no adverse effect on Resource 35b.

Cemeteries

No cemeteries were identified within 150 feet of the APE, which encompasses the JUL-2022 ROW changes.

Appendix L-1: Archeological Background Study (ABS)



Archeological Background Study

Project Name: US 380 EIS – From Coit Road to FM 1827

Highway: US 380

District(s): Dallas

County(s): Collin

CSJ Number(s): 0135-02-065, 0135-15-002, and 0135-03-053

Author and Affiliation: Sunshine Thomas, AmaTerra Environmental, Inc.

Report Completion Date: November 18, 2021

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Introduction

This project may require compliance both with Section 106 of the National Historic Preservation Act and with the Texas Antiquities Code. The purpose of this document is to identify risks for archeological historic properties within the project's area of potential effects (APE). The document also considers whether any cemeteries may extend into the APE, requiring compliance with the state Health and Safety Code.

The following sections list the results of review of readily-available information for the APE's setting and adjacent areas. The report also evaluates adjacent areas (a buffer zone; see Recommendations Section for definition of the buffer zone). The buffer zone is evaluated in case a subsequent design change expands the APE. This report concludes with separate recommendations regarding project effects and the need for additional work within shallow deposits less than three feet in depth and within Holocene-age deposits of three feet or greater depth, if such deep deposits are present.

This background study
is (check one):

the initial study for this project

a continuation of previous investigations due to design changes or other reasons

Identify previous investigation(s): Mindy Bonie and Katherine Seikel (Sep. 1, 2021) Archeological Background Study: US 380 EIS – From Coit Road to FM 1827. AmaTerra Environmental, Inc.

If this box is checked, then answer the questions below only for the area that is affected by the design change.

Area of Potential Effects

The APE is defined to encompass the limits of the existing right of way; proposed, new project right of way; permanent and temporary easements; and any project-specific locations and utility relocations designated by TxDOT. Note: the APE encompasses the entirety of the project area, regardless of the extent of prior archeological investigations, the particular locations subject to proposed field investigations, or the portion of a project added through a design change. If impacts are not known, worst-case impacts are assumed in defining the APE.

See **Attachment 1** for a map of the APE, which is based on the project information attached as **Attachment 2**.

Information Source Checklist

(check each source of information that was consulted by the professional archeologist in preparing this background study—the number and type of sources are at the professional archeologist's discretion)

- Labelled USGS 7.5' topographic quadrangle project location map (or equivalent if a 7.5' quadrangle is unavailable) is attached and includes an inset map that depicts the county within Texas where the project occurs.
 - Predictive Archeological Liability Map (PALM) is attached if available (*consult TxDOT's Environmental Compliance Toolkit*).
 - Geologic Atlas of Texas map is attached (*PALM may be substituted for the GAT map, if it's available*).
 - Soils map is attached (*PALM may be substituted for the soils map, if it's available*).
 - FEMA flood hazard map is attached.
 - National Wetlands Inventory map is attached
 - Texas Archeological Sites Atlas map is attached, depicting any sites within one kilometer of the APE or additional APE.
 - Historic topographic map is attached.
 - Historic soils map is attached.
 - Historic road map is attached.
 - As-built plans for roadway are attached.
 - Other map of historic information is attached.
- Specify Map:
- Aerial images are attached.
 - Project area photographs are attached.

Analysis of Project Setting

▪ **Previously-Identified Archeological Sites**

- No archeological sites have been identified within the APE or within 150 feet of the APE
- Archeological sites have been identified within the APE or within 150 feet of the APE

A search of the THC Archeological Sites Atlas (Texas Historical Commission 2021) indicated no archeological sites have been documented within, or within 150 feet, of the Design Modification APE. See Attachment 3.

▪ **Previously-Identified Cemeteries**

- No known cemetery sites occur within the APE or within 150 feet of the APE.
- Cemeteries occur within the APE or within 150 feet of the APE.

There are no known cemeteries within, or within 150 feet, of the Design Modification APE. See Attachment 3.

▪ **Holocene-Age Deposits**

- No Holocene-age deposits occur within or adjacent to the APE.
- Holocene-age deposits occur within or adjacent to the APE.

The geology underlying the Design Modification APE is Holocene-age alluvium within the East Fork of the Trinity River valley (Geologic Atlas of Texas 2018). See Attachment 4. Soils formed in Holocene-aged alluvium include Tinn clay and Altoga silty clay (USDA NRCS 2020). See Attachment 5.

▪ **Historically-Reliable Water Sources**

- No historically-reliable water sources occur within 500 feet of the APE.
- Historically-reliable water sources occur within 500 feet of the APE, or this question can't be answered confidently.

The East Fork of the Trinity River occurs within the Design Modification APE. See Attachment 1d and Attachment 8.

▪ **Wetlands and Frequently-Flooded Areas**

- The APE and adjacent areas contain wetlands or frequently-flooded areas.
- The APE and adjacent areas do not contain wetlands or frequently-flooded areas, or this question cannot be answered confidently.

There are no wetlands indicated on the topographic maps inside or adjacent to the Design Modification APE (see Attachment 1d). Tinn clay is recorded as frequently flooded and comprises a large portion of the Design Modification APE (see Attachment 5).

▪ **Preferred Landforms for Occupation**

- The Atlas map or other information shows that the APE does not contain landforms on which human settlement or occupation typically occurred.
- The Atlas map or other information shows that the APE does contain landforms on which human settlement or occupation typically occurred, or this issue was not resolved with the available information.

The Design Modification APE is located entirely within a modern, frequently-flooded river valley. River valleys are variably occupied throughout history as climate, culture preferences, and river valleys change to form landforms like floodplain steps and natural levees (see Attachment 1d, Attachment 5, and Attachment 6).

▪ **Prior Disturbances**

Settings that are favorable for human occupation have been subject to the following previous disturbances (*check all that apply*).

- Previous road construction and maintenance.
- Installations of utilities.
- Modern land use practices like plowing, grade modifications, brush clearing, and tree removal,
- Industrial, commercial, urban and/or suburban development
- Erosion and scouring by natural causes.
- Other (identify)

The Design Modification APE for Segment C extends primarily through modern and twentieth century farmland. See Attachment 1b and Attachment 7.

The Design Modification APE for Segment D encompassing Airport Drive has been heavily disturbed by road construction, underground utility installation, and modern land use practices. This disturbance extends back to the 1950s (see Attachment 7).

NO PRIOR DISTURBANCES OR UNKNOWN (do not check any foregoing disturbances)

▪ **Previous Archeological Surveys**

The majority of the settings with high potential for archeological sites within or adjacent to the APE have been previously surveyed.

The majority of the settings with high potential for archeological sites within or adjacent to the APE have not been previously surveyed.

Conclusions

▪ **Results of Previous Investigations**

Previous surveys have covered a sufficient proportion of the APE or adjacent areas to conclude that the APE and adjacent areas are unlikely to contain archeological sites or cemeteries.

Previous surveys have not covered a sufficient proportion of the APE or adjacent areas to draw inferences regarding the presence of archeological sites and cemeteries, or previous surveys show that archeological sites and/or cemeteries are present within the APE.

▪ **APE Integrity (Prehistoric Sites)**

The APE contains no deposits with sufficient integrity that prehistoric archeological sites would have the potential to address important questions. Any such sites would lack integrity of (*check all that apply*):

Location

Design

Materials

Association

Other (*identify*)

- THE APE HAS THE POTENTIAL TO PRESERVE SITES WITH SUFFICIENT INTEGRITY TO QUALIFY THOSE SITES FOR INCLUSION IN THE NATIONAL REGISTER OF HISTORIC PLACES *(if true, do not check any of the forgoing aspects of integrity)*

▪ **APE Integrity (Historic-Age Sites)**

The APE contains no deposits with sufficient integrity that historic-age archeological sites would have the potential to address important questions. Any such sites would lack integrity of *(check all that apply)*:

- Location
- Design
- Materials
- Association
- Other *(identify)*

- THE APE HAS THE POTENTIAL TO PRESERVE SITES WITH SUFFICIENT INTEGRITY TO QUALIFY THOSE SITES FOR INCLUSION IN THE NATIONAL REGISTER OF HISTORIC PLACES *(if true, do not check any of the forgoing aspects of integrity)*

▪ **Results of Historic Map Research (Historic Age Sites)**

- Historic map research shows that historic-era archeological deposits are not likely to occur within or adjacent to the APE
- Historic map research shows that historic-era archeological deposits could occur within or adjacent to the APE; this research was inconclusive; or this research was not completed because it was not necessary to reach justifiable conclusions.

▪ **Results of Map Research (Cemeteries)**

- Map research shows that cemeteries are not likely to occur within or adjacent to the APE.
- Map research shows that cemeteries could occur within or adjacent to the APE, or this research was inconclusive.

▪ **Results of Landform Study**

- The APE and adjacent areas occur in a setting that was not conducive to human occupation and activity

- ☒ The APE and adjacent areas occur in a setting that was conducive to human occupation and activity; research on this issue was inconclusive; or this research was not completed because it was not necessary to reach justifiable conclusions.

Recommendations

▪ **Shallow Deposits**

Evaluate the potential for shallow deposits (Holocene-age deposits less than three-feet in depth) within the APE to contain archeological historic properties and cemeteries. Make appropriate recommendations regarding the need for further work, including the need for shovel test pits, auger probes, or other methods for evaluating shallow deposits.

There is high potential for shallowly buried precontact and post-contact deposits within the Design Modification APE (Abbot and Pletka 2014). Survey is recommended for undeveloped areas of the Design Modification APE with moderate to high potential for shallowly buried archeological deposits (see Attachment 6). Pre-twentieth century deposits are likely disturbed near Airport Drive by twentieth century land use practices and development, but archeological materials associated twentieth century sites could be present. Additionally, archeological materials associated with buildings depicted on mid-twentieth century maps are likely present in the Design Modification APE that extends Segment C east along US 380 (see Attachment 8).

The pedestrian survey should include a 100% surface inspection supplemented with shovel testing in locations where past disturbance (e.g., construction, buried utilities, grading) may not have significantly impacted areas of archeological potential. Any post-contact resources located during the survey should be further investigated with archival research (e.g., deed records).

▪ **Deep Deposits**

Evaluation of deep deposits (Holocene-age deposits of three feet or greater depth) may or may not be necessary, depending on the nature of the sediments within the APE and the depth of proposed impacts. If Holocene-age deposits extend to three feet or more within the APE and would be impacted by the project, make appropriate recommendations regarding the need for further work. If no deep, Holocene-age deposits occur within the APE note that they are absent and indicate that no additional work is needed. If the deep Holocene deposits are present but the project either would not affect them or they have been too extensively disturbed to hold intact archeological deposits, provide an appropriate justification that no additional work is needed.

The surrounding geology, soils, and topography indicate there is potential for deeply buried Holocene deposits within the Design Modification APE (Abbott and Pletka 2014; see Attachments 4–6). Typical depths of impact (5–40 feet) for this project will go beyond the depth of a typical shovel test. Trenching within areas of the Design Modification APE within deeper, Holocene-aged deposits is recommended to test for the presence of buried cultural deposits. Backhoe trenching is recommended for portions of the APE that are considered to

have a moderate to high potential for deeply buried deposits, particularly within the valley of the East Fork of the Trinity River.

▪ **Recommendations Summary (select only one check box)**

- No further study needed Survey of entire APE Variable, see notes above regarding development in APE

▪ **Results Valid Within**

The purpose of considering adjacent areas is to define, when possible, a buffer zone around the APE to which findings of no effect and recommendations for no further work can be extended. No additional investigation should be necessary if a subsequent design change expands the APE into the buffer zone. In some cases, however, no buffer zone may be reasonably defined for the project or portions of the project as expansion of the APE may warrant survey. In such cases, check the middle box and indicate that the results are valid within zero feet of the APE.

- 50 feet of APE - feet of APE Variable, see attached figure

▪ **The Definition and Evaluation of this Horizontal Buffer Zone is Based on One or More of the Following Considerations**

- The integrity of the areas within and adjacent to the setting is affected by prior development.
- Previous investigations show that archeological materials are unlikely to exist in this area.
- Adjacent areas have potential to preserve archeological sites with good integrity.
- Other (specify)

Findings of no effect to archeological historic properties and/or State Antiquities Landmarks and recommendations for no further work apply to all areas within the horizontal buffer zone, as specified in the previous section. Any design change within this study area would not require further action or review beyond those actions recommended in this study. Design changes that either extend beyond the buffer zone or result in potential impacts deeper than the impacts considered in this report would require additional review. Note that no buffer zone may be defined for some projects, based on local conditions.

References Cited

Abbott, James T., and Scott Pletka

2014 The Dallas District HPALM Model. Texas Department of Transportation. Federal Emergency Management Agency (FEMA)

Texas Historical Commission

2021 Texas Archeological Sites Atlas Online. Electronic document, <http://atlas.thc.tx.gov/>, accessed July 2021.

United States Department of Agriculture – National Resources Conservation Service (USDA NRCS)

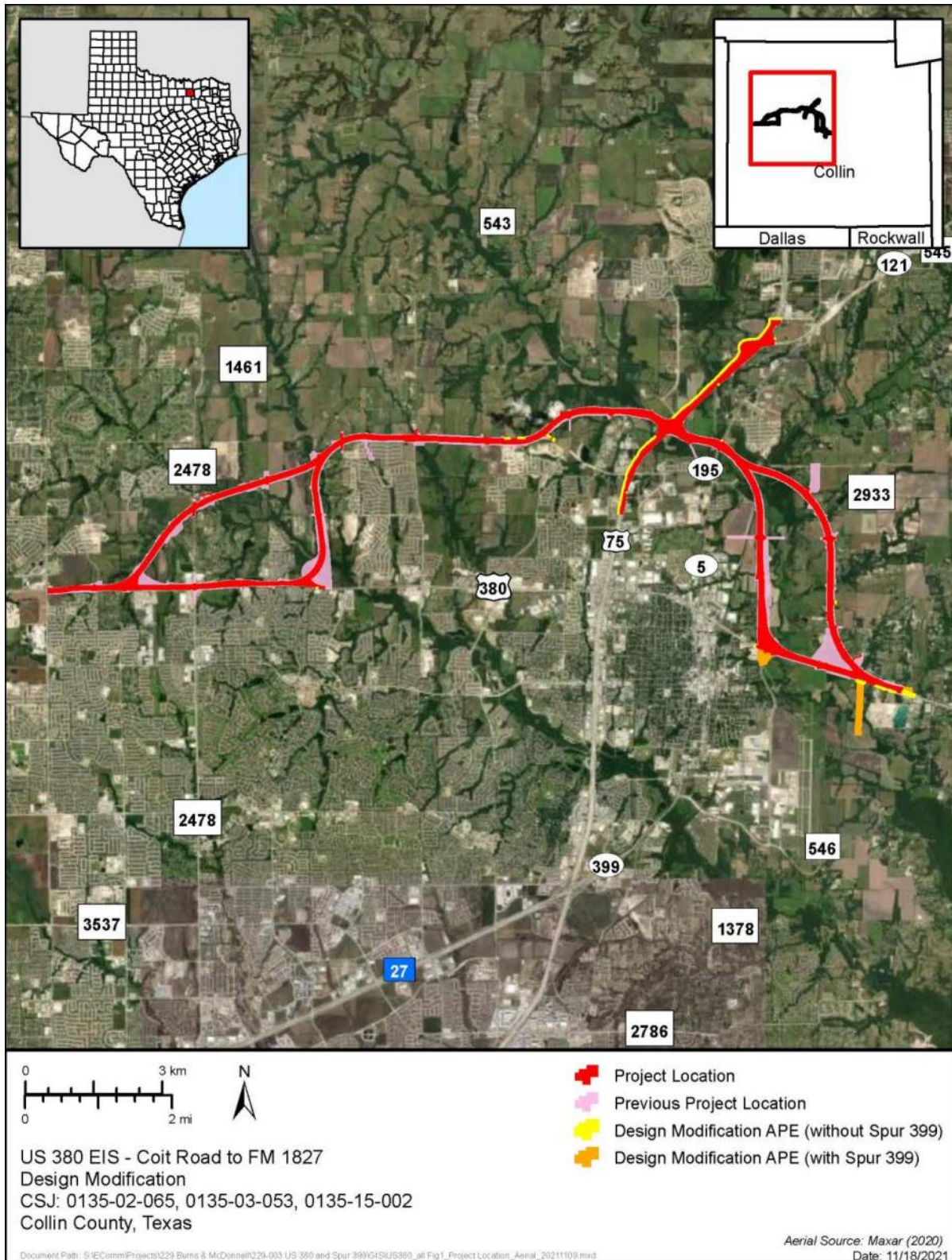
2020 Web Soil Survey. <http://websoilsurvey.sc.egov.usda.gov/>, accessed June 2021.

Geologic Atlas of Texas

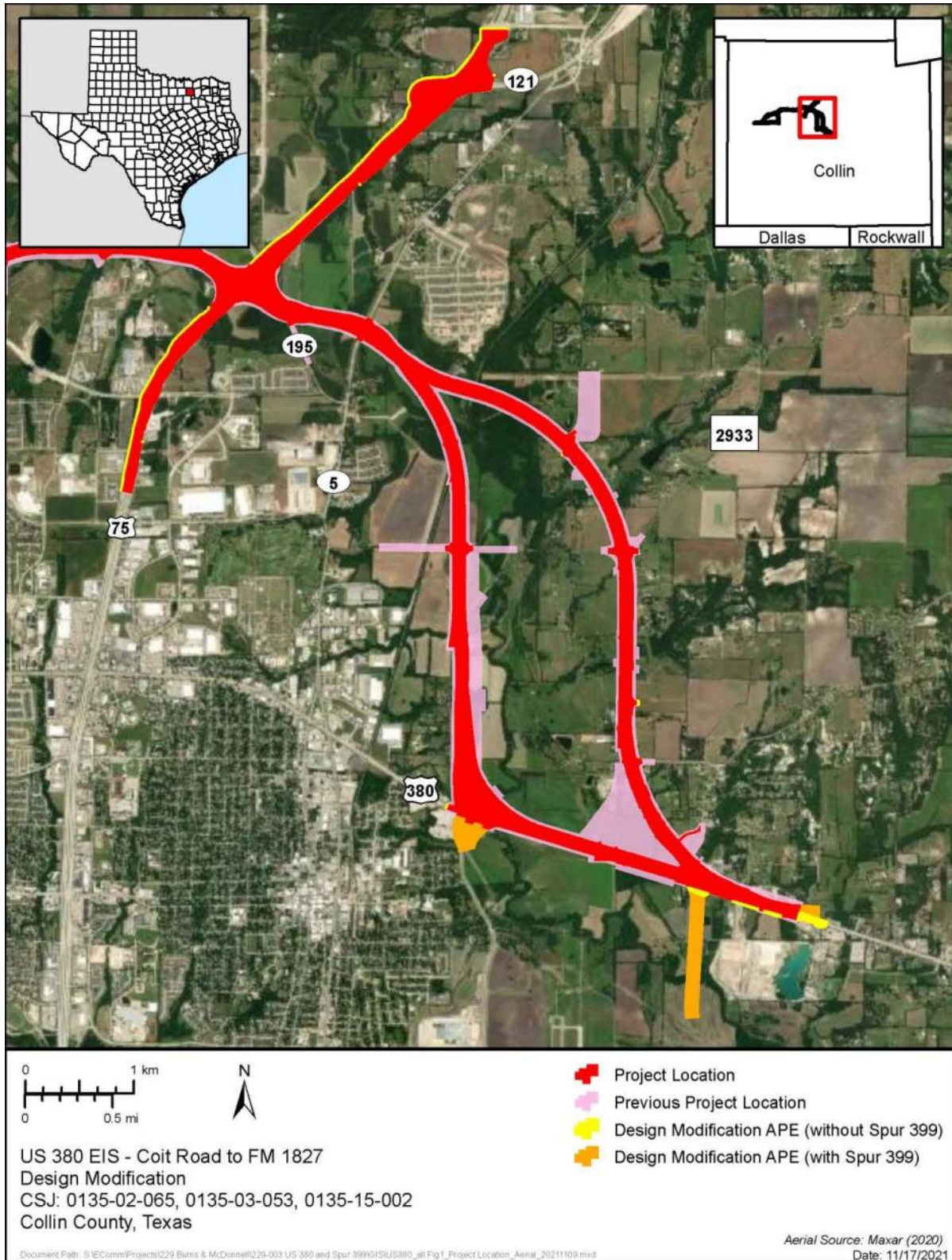
2018 Geologic Database of Texas. Digital GIS Dataset, accessed July 2021.

Attachments

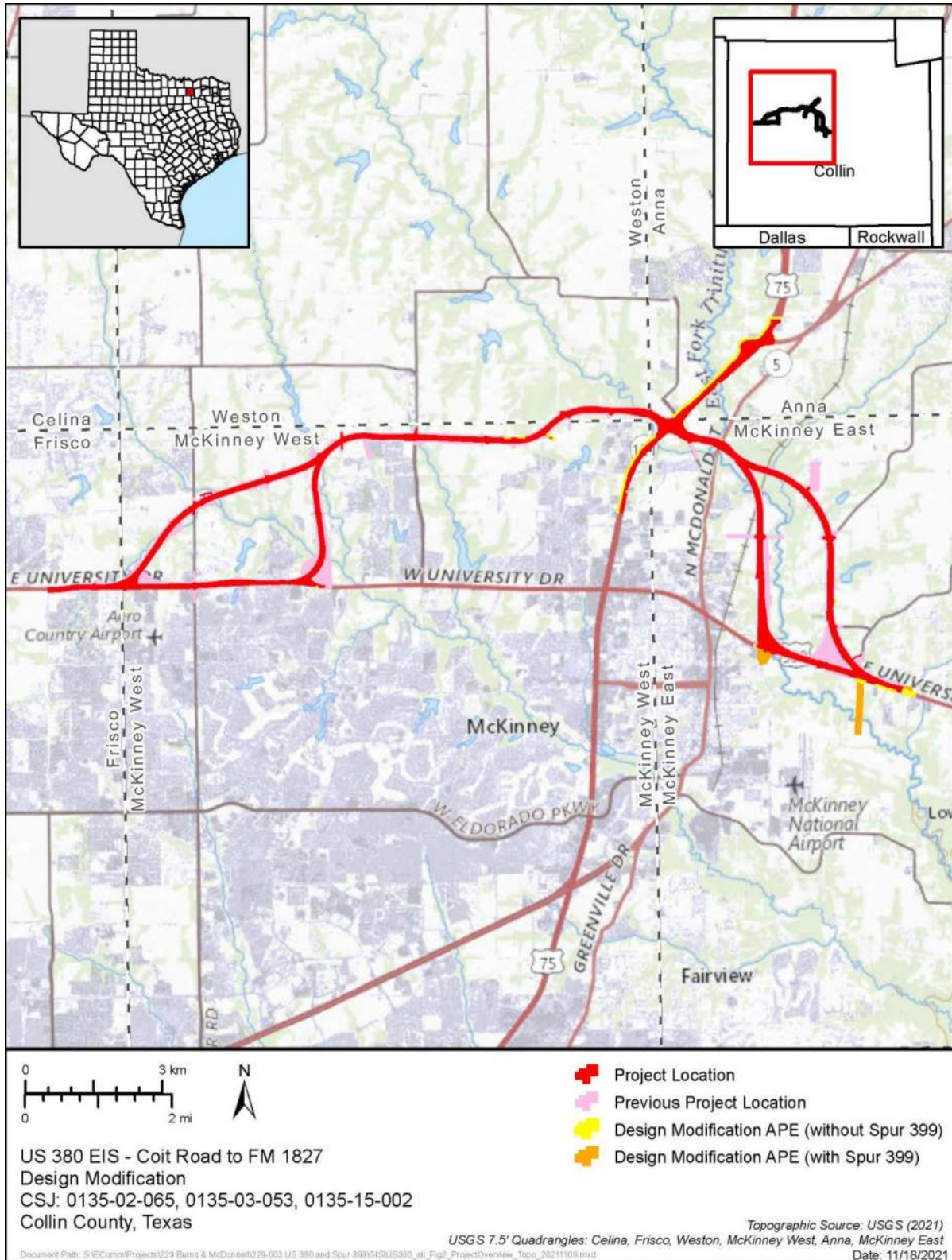
Attachment 1a – Map showing horizontal extent of the APE on modern aerial image, including design modifications.



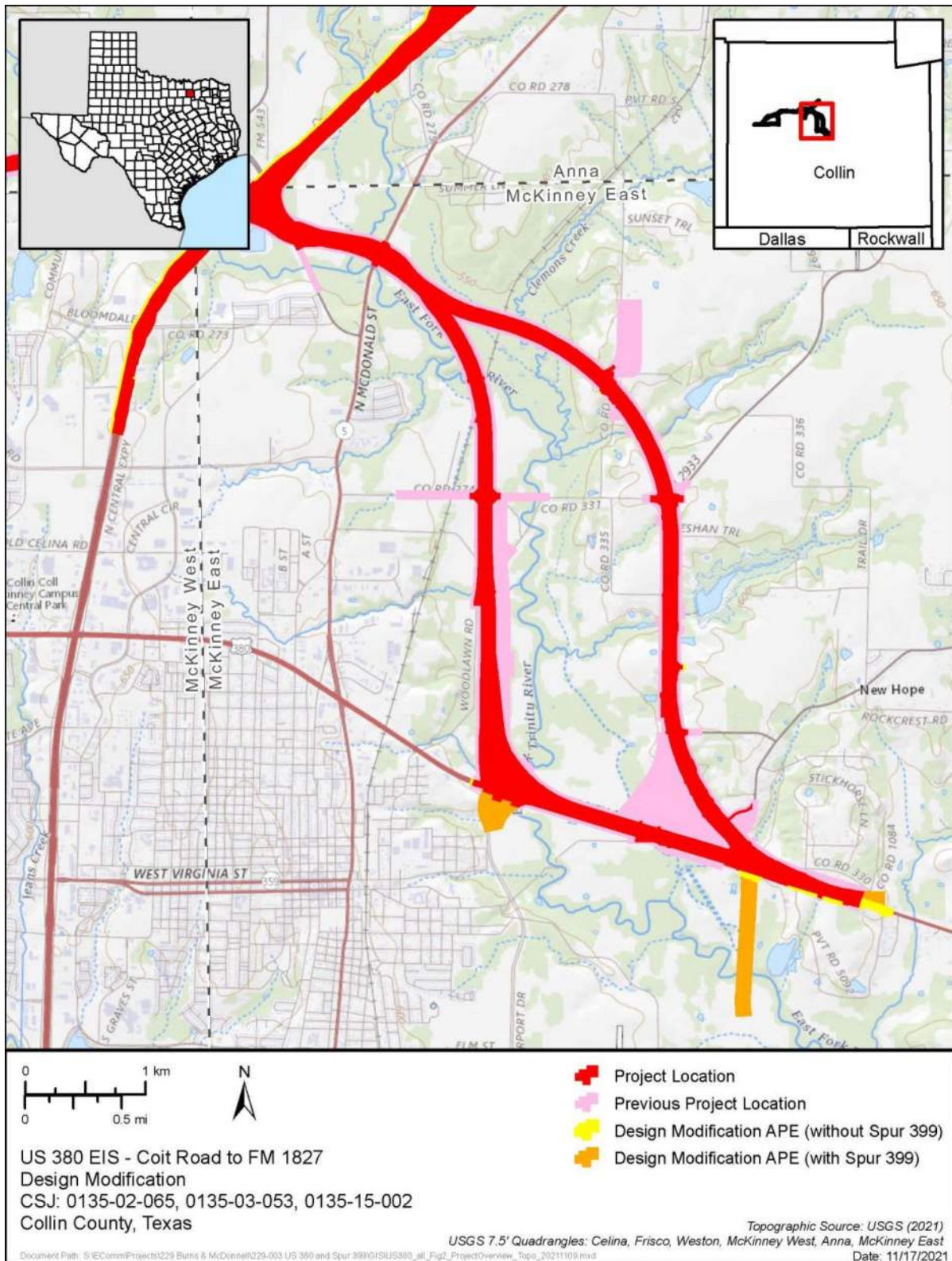
Attachment 1b - Map showing horizontal extent of the APE on modern aerial image, focus on Design Modification APE.



Attachment 1c - Map showing horizontal extent of the APE on modern topographic map, including design modifications.



Attachment 1d - Map showing horizontal extent of the APE on modern topographic map, focus on Design Modification APE.



Attachment 2– Project information

Original Project Description:

The project location consists of five segments that will be described separately. **Segment A** connects the western end of the proposed facility of US 380 at Coit Road to Ridge Road (CR 161/CR 163). Segment A continues along the existing US 380 facility for approximately 3.5 miles before traversing new ROW through undeveloped land to connect with Ridge Road (CR 161/CR 163) at Bloomdale Road (CR 123). This segment crosses Rutherford Branch, Wilson Creek, and Stover Creek. **Segment B** is an alternative route to connect Coit Road and Ridge Road (CR 161/CR 163). It traverses the existing US 380 facility for approximately a mile before traversing new undeveloped ROW to connect with Ridge Road (CR 161/CR 163) at Bloomdale Road (CR 123). This segment crosses Rutherford Branch, Gentle Creek, and Stover Creek. **Segment C** connects the eastern end of the proposed facility from SH 5 to FM 1827. Segment C traverses a combination of undeveloped new ROW and an existing segment of FM 2933. It parallels the East Fork of the Trinity River on the east side and crosses Clemons Creek. **Segment D** is an alternative route between SH 5 and FM 1827. It traverses undeveloped land before joining US 380 at Airport Drive. It then follows the existing US 380 for approximately two miles. It crosses Honey Creek and the East Fork of the Trinity River and parallels the river on the west side until it joins with the existing US 380 ROW. **Segment E** is the segment between Ridge Road (CR 161/CR 163) and SH 5. This segment traverses a combination of new ROW within undeveloped land and the existing route of Bloomdale Road (CR 123). It crosses US 75 before connecting with SH 5. Segment E also crosses Franklin Branch, Honey Creek, and the East Fork of the Trinity River.

Design Modifications:

Following additional project planning, the project location has undergone minor alterations. These changes are typically reductions in the project location size near intersections. However, changes to the project location **Segment C** and **Segment D** include notable additions to the original study area. These additions are identified as the Design Modification APE and include new acreage that will vary pending on the future decision to connect the proposed US 380 project to the separately proposed Spur 399 Extension (CSJ 0364-04-051 etc.).

- **Segment C** design modification without Spur 399 addition maintains the original segment route. It extends the route approximately 180 m east along the existing ROW of US 380 and broadens the original project location to encompass both north and south sides of US 380.
- **Segment C** design modification with Spur 399 addition includes an additional new segment 1.16 km long and 118.75 m wide that extends south from US 380, approximately 140 m east of the FM 1827 and US 380 intersection. It also extends the project location 384 meters east, north of US 380.

- **Segment D** design modification without Spur 399 addition maintains the original segment route, reducing the eastern extension along US 380 by 510 m. It also broadens the original project location to encompass both north and south sides of US 380.
- **Segment D** design modification with Spur 399 addition includes an additional new 19-acre segment that extends the project location south of US 380 and encompasses the intersection of US 380 and Airport Drive.

[Back To List](#)

- [WPD Section I - Project Definition](#)
- [WPD Section II - Tool](#)
- [WPD Section III - Project Work Plan](#)
- [WPD Section IV - Findings](#)

[Print this Page](#)

Project Definition

Project Name:

CSJ: - -

Anticipated Environmental Classification:

Is this an FHWA project that normally requires an EIS per 23 CFR 771.115(a)?

Project Association(s)

Manually Associate CSJ:

CSJ	DCIS Funding	DCIS Number	Env Classification	DCIS Classification	Main or Associate	Doc Tracked In	Actions
CSJ:013503053	Federal,State		EIS	RER	Associate	Main	
CSJ:013515002	Federal,State		EIS	NNF	Associate	Main	

DCIS Project Funding and Location

Funding

DCIS Funding Type:

Federal State Local Private

Location

DCIS Project Number:

Highway:

District:

County:

Project Limit -- From:

Project Limit -- To:

Begin Latitude: + .

Begin Longitude: - .

End Latitude: + .

End Longitude: - .

DCIS & P6 Letting Dates

DCIS District:

DCIS Approved:

DCIS Actual:

P6 Ready To Let:

P6 Proposed Letting:

DCIS Project Description

Type of Work:

Layman's Description:

DCIS Project Classification:

Design Standard:

Roadway Functional Classification:

Jurisdiction

https://www.dot.state.tx.us/ECOS/apps/ecos/project_definition.jsp?proj_id=12975829&sc... 4/7/2021

No Does the project cross a state boundary, or require a new Presidential Permit or modification of an existing Presidential Permit?

Who is the lead agency responsible for the approval of the entire project?
 FHWA - Assigned to TxDOT TxDOT - No Federal Funding FHWA - Not Assigned to TxDOT

TXDOT Who is the project sponsor as defined by 43 TAC 2.7?
 No Is a local government's or a private developer's own staff or consultant preparing the CE documentation, EA or EIS?
 Yes Does the project require any federal permit, license, or approval?
 USACE IBWC USCG NPS IAJR Other

No Does the project occur, in part or in total, on federal or tribal lands?

Environmental Clearance Project Description

Project Area
Typical Depth of Impacts: (Feet) Maximum Depth of Impacts: (Feet)
New ROW Required: (Acres)
New Perm. Easement Required: (Acres) New Temp. Easement Required: (Acres)

Project Description
Describe Limits of All Activities:

The project extends along existing US 380 from Coit Road to FM 1827, a distance of approximately 11.2 miles. New location alternatives are being considered to the north of McKinney, connecting Coit Road and FM 1827. The new location alternatives could be as long as 15.5 miles and may extend north of Bloomdale Road. The existing right-of-way along US 380 ranges in width from approximately 130 feet to 180 feet, with the proposed freeway requiring approximately 330 feet to 350 feet of right-of-way. Additional right-of-way may be required to construct the proposed improvements.

Describe Project Setting:

https://www.dot.state.tx.us/ECOS/apps/ecos/project_definition.jsp?proj_id=12975829&sco... 4/7/2021

GENERAL - The US 380 project will include areas around the western, northern, and eastern edges of the City of McKinney through areas of mixed suburban, rural residential, and agricultural uses. Many areas are planned for residential and mixed-use development, particularly in the vicinity of US 75.

SPECIFIC - The US 380 project is proposed around the western, northern, and eastern edges of the City of McKinney through areas of mixed suburban, rural residential, and agricultural uses. The western and northern portions of the study area are characterized by scattered suburban residential, rural "ranchette" residential, and scattered single family homes across an area of agricultural use. Traffic generators within the study area include a major employer along existing US 380 west of US 75 and large commercial developments along US 75 and near the airport and FM 1827.

- Western Portion of the Study Area includes numerous creeks and tributaries, a reservoir, therapeutic horsemanship facility, and a ballfield. Undeveloped areas are dominated by open pasture and crop lands, with upland oak/hackberry forest along fencerows and bottomland/riparian (pecan/ash/elm) forest cover common along drainages and streams. Wetlands are mapped along drainages and within floodplain areas.

- Northern Portion of the Study Area parallels an existing road corridor and crosses US 75 separating suburban residential development on the south from more rural residential and open land areas to the north. This portion of the study area includes parks, trails, a reservoir, cemeteries, County facilities, a school, and a college facility. Areas have been planned for mixed use development and several major water and electric utilities (existing and planned) extend through the area. Mapped wetland and floodplains are associated with the many creeks and tributaries that cross this portion of the study area.

- Eastern Portion of the Study Area is dominated by open agricultural and undeveloped properties with scattered single-family homes. A river, its tributaries, associated floodplains and mapped wetlands cover much of this portion of the study area. SH 5 and the DART rail line pass through the area on a southwest to northeast. Horse boarding facilities and industrial businesses are located along the eastern edge of the study area and north of US 380.

Describe Existing Facility:

US 380 is classified as a principal arterial carrying 6 travel lanes (3 in each direction) within a variable right-of-way width of approximately 130 to 180 feet. Connections to cross streets (including SH 5) are at-grade with the exception of the grade-separated interchange at US 380/US 75. A variable width grassed/paved median (some landscaping), curb & gutter, and sidewalks are present throughout the corridor until near Airport Drive where the roadway narrows to 4 travel lanes (2 in each direction) and drainage transitions to open ditch. The grade-separated interchange at US 380/US 75 consists of a concrete girder bridge. A concrete girder bridge spans the crossing of US 380 over the East Fork of the Trinity River just east of Airport Drive.

Describe Proposed Facility:

US 380 is proposed to be an eight-lane, access-controlled freeway with one-way frontage roads on each side within an anticipated right-of-way width of between 330 to 350 feet depending on location. (Frontage roads may be eliminated, and the primary travel lanes may be depressed/lowered or elevated (on bridge/viaduct) to minimize impacts on sensitive resources). The freeway facility would also include ramps, direct connector roadways, frontage roads, and arterial roadways to support connectivity to the existing roadway network. Grade-separated interchanges would be constructed at major crossroads including US 75/ SH 5 (possible multi-level interchange), existing US 380 (both project termini), and other major local connectors as determined needed and feasible. The typical freeway section would consist of: 4 12-foot-wide travel lanes in each direction, 12 foot-wide turn lanes, 10 foot-wide inside shoulders (4 foot-wide may be considered in some locations), and 10 foot-wide outside shoulders. Ramps would be 14 feet-wide with 2 foot-wide inside shoulders and 6 foot-wide outside shoulders, with curb & gutter. Bridges/overpasses along the main lanes would have a desirable vertical clearance of 18.5 feet (minimum of 16.5 feet); vertical clearance over railroads would be 23.5 feet. Ramps, direct connector roadways, frontage roads, and arterial roadway improvements would follow similar design criteria. Median barriers would be included. As the study advances, the following decisions will be made based on location and to minimize impacts if appropriate: bridge/structure type, type/location of permanent/temporary easements, minimum ROW width (compressed sections), locations of depressed/lowered roadway sections, lighting/signage/ITS.

https://www.dot.state.tx.us/ECOS/apps/ecos/project_definition.jsp?proj_id=12975829&sco... 4/7/2021

Would the project add capacity?

Transportation Planning

Is the project within an MPO's boundaries?

Does the project meet the definition for a grouped category for planning and programming purposes?

The project is located in area.

This status applies to:

CO - Carbon Monoxide O3 - Ozone NO2 - Nitrogen Dioxide

PM10 - Particulate PM2.5 - Particulate

Environmental Clearance Information

Environmental Clearance Date: Environmental LOA Date:

Closed Date: Archived Date:

Approved Environmental Classification:

Project Contacts

Created By: Date Created:

Project Sponsor: TXDOT (Or) Local Government

Sponsor Point Of Contact:

ENV Core Team Member:

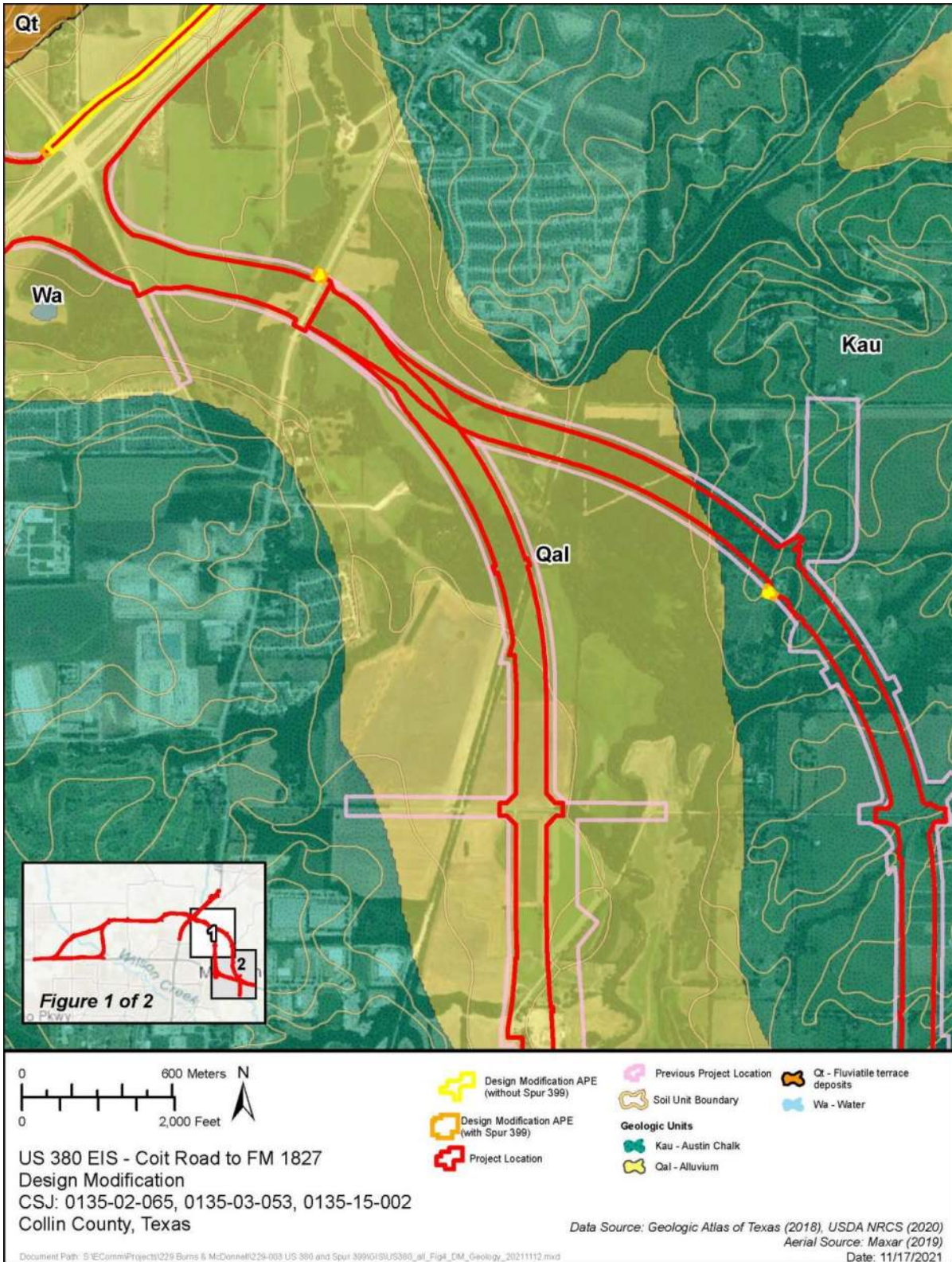
District Core Team Member:

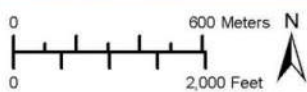
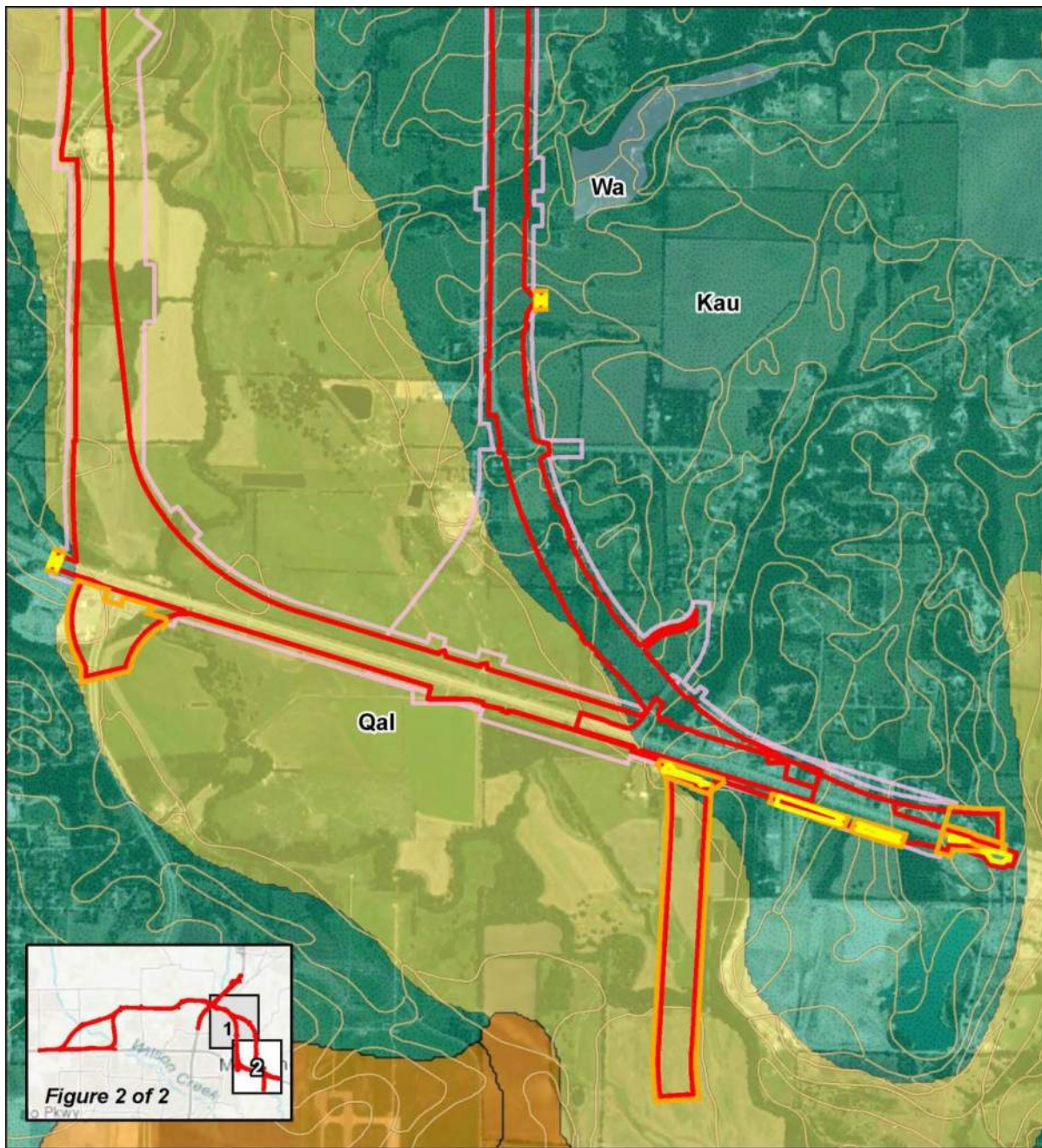
Other Point of Contact(s):

Last Updated By: Christine Polito Last Updated Date: 03/29/2021 01:45:46

https://www.dot.state.tx.us/ECOS/apps/ecos/project_definition.jsp?proj_id=12975829&sco... 4/7/2021

Attachment 4 – Geology underlying the Design Modification APE.





US 380 EIS - Coit Road to FM 1827
 Design Modification
 CSJ: 0135-02-065, 0135-03-053, 0135-15-002
 Collin County, Texas

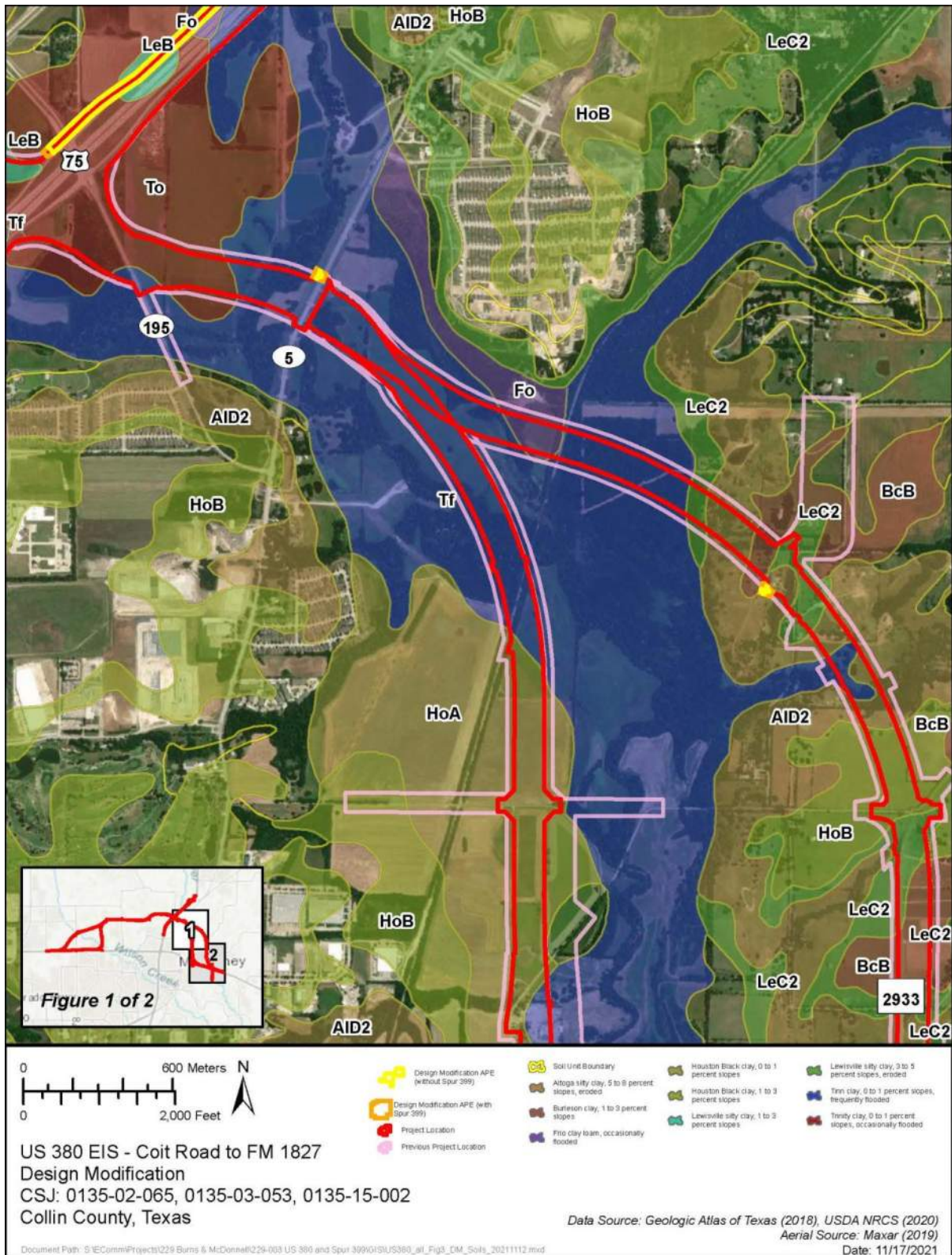
- Design Modification APE (without Spur 399)
- Design Modification APE (with Spur 399)
- Project Location
- Previous Project Location
- Soil Unit Boundary
- Geologic Units**
- Kau - Austin Chalk
- Qal - Alluvium
- Qx - Fluvial terrace deposits
- Wa - Water

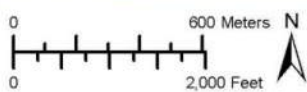
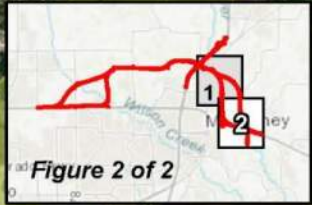
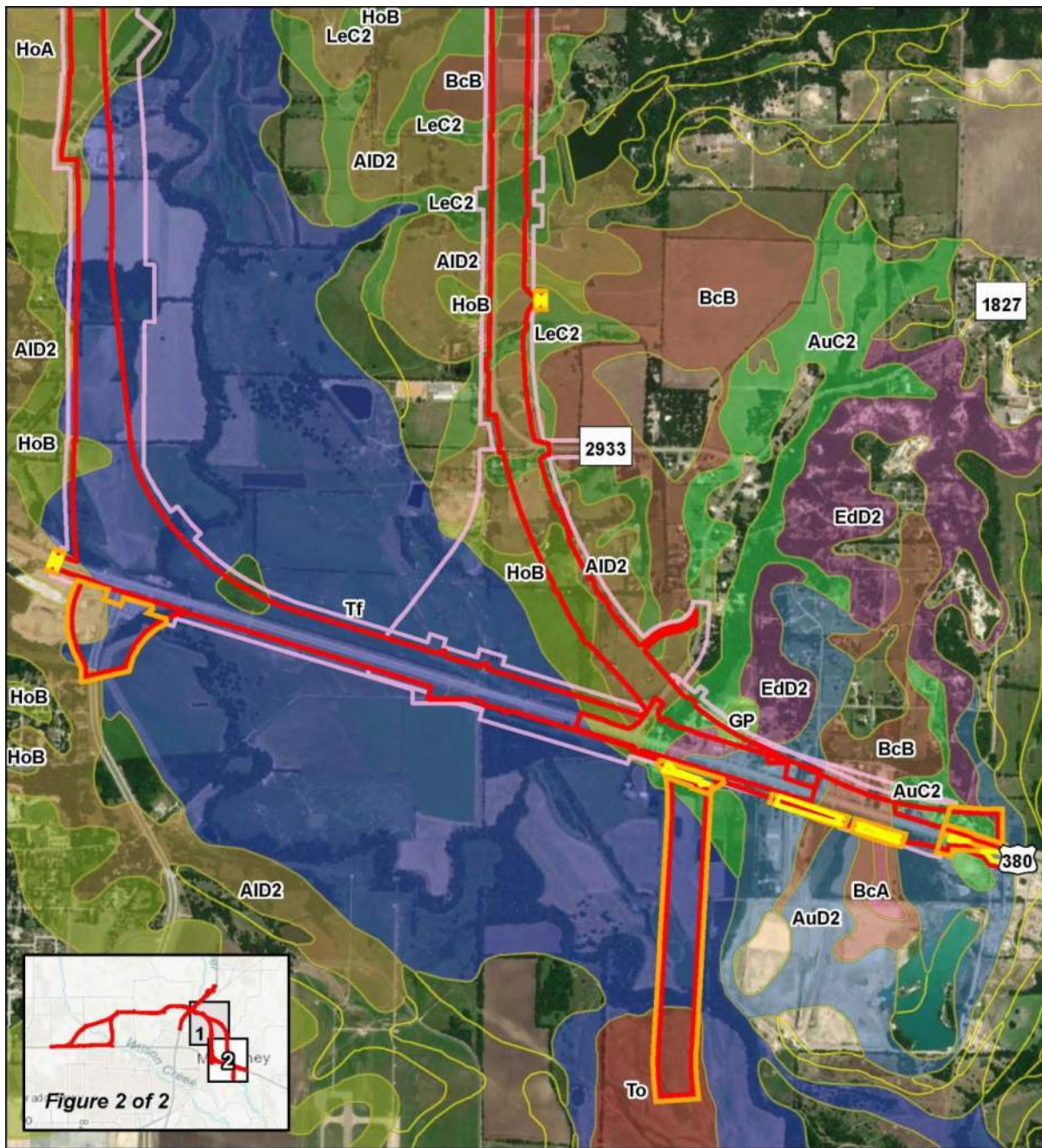
Data Source: *Geologic Atlas of Texas (2018), USDA NRCS (2020)*
Aerial Source: Maxar (2019)

Date: 11/17/2021

Document Path: S:\EComm\Projects\229 Burns & McDonnell\229-003 US 380 and Spur 399\GIS\US380_all_Fig4_DM_Geology_20211117.mxd

Attachment 5 - Soils underlying the Design Modification APE.





US 380 EIS - Coit Road to FM 1827
 Design Modification
 CSJ: 0135-02-065, 0135-03-053, 0135-15-002
 Collin County, Texas

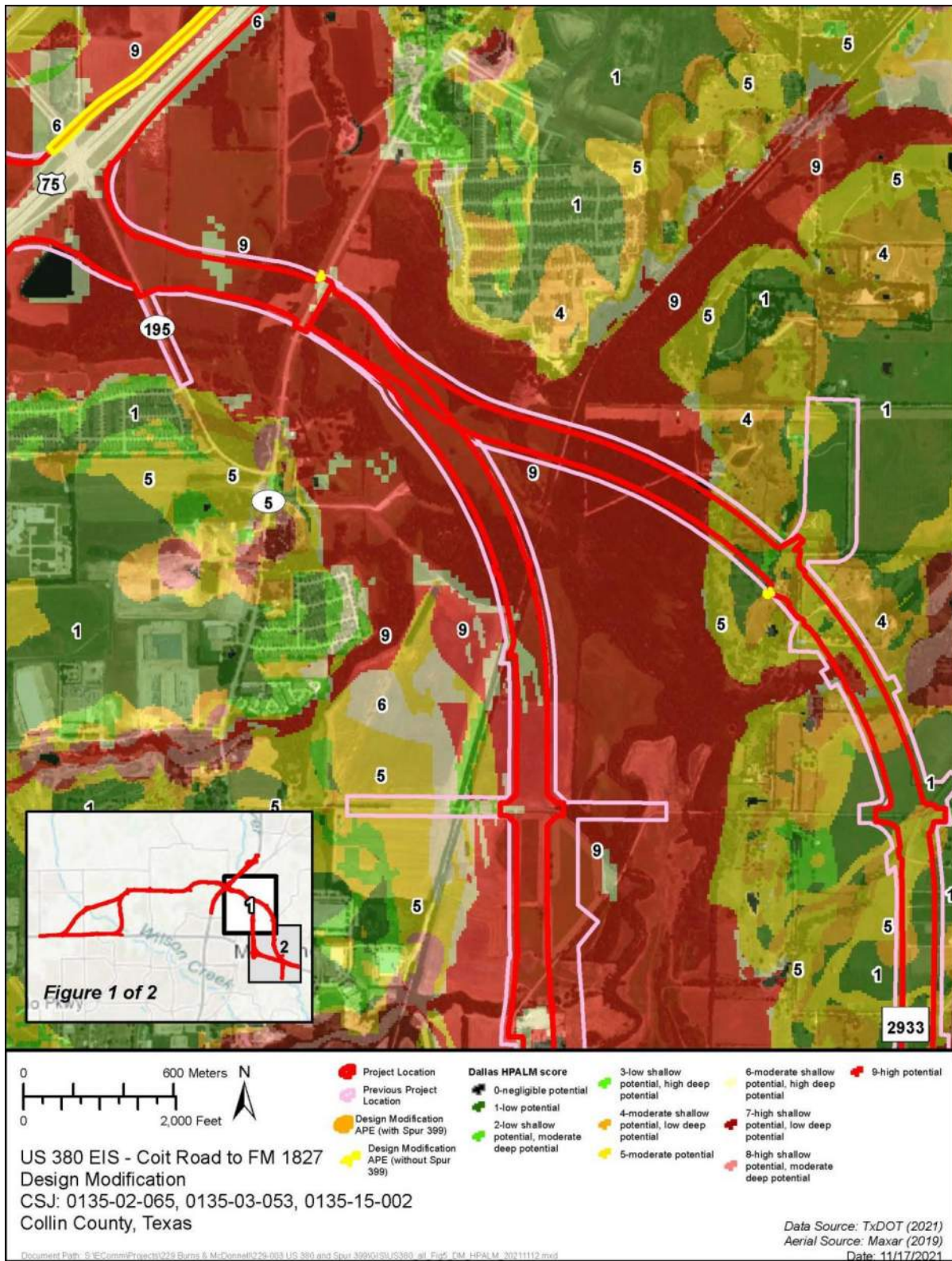
- Design Modification APE (without Spur 399)
- Design Modification APE (with Spur 399)
- Project Location
- Previous Project Location
- Soil Unit Boundary
- Allaga silty clay, 5 to 8 percent slopes, eroded
- Austin silty clay, 2 to 5 percent slopes, eroded
- Austin silty clay, 5 to 8 percent slopes, moderately eroded
- Burleson clay, 0 to 1 percent slopes
- Burleson clay, 1 to 3 percent slopes
- Burleson clay, 1 to 3 percent slopes
- Eddy gravelly clay loam, 3 to 8 percent slopes, eroded
- Gravel pits and quarries
- Houston Black clay, 0 to 1 percent slopes
- Houston Black clay, 1 to 3 percent slopes
- Lewisville silty clay, 3 to 5 percent slopes, eroded
- Tinn clay, 0 to 1 percent slopes, frequently flooded
- Tinn clay, 0 to 1 percent slopes, occasionally flooded

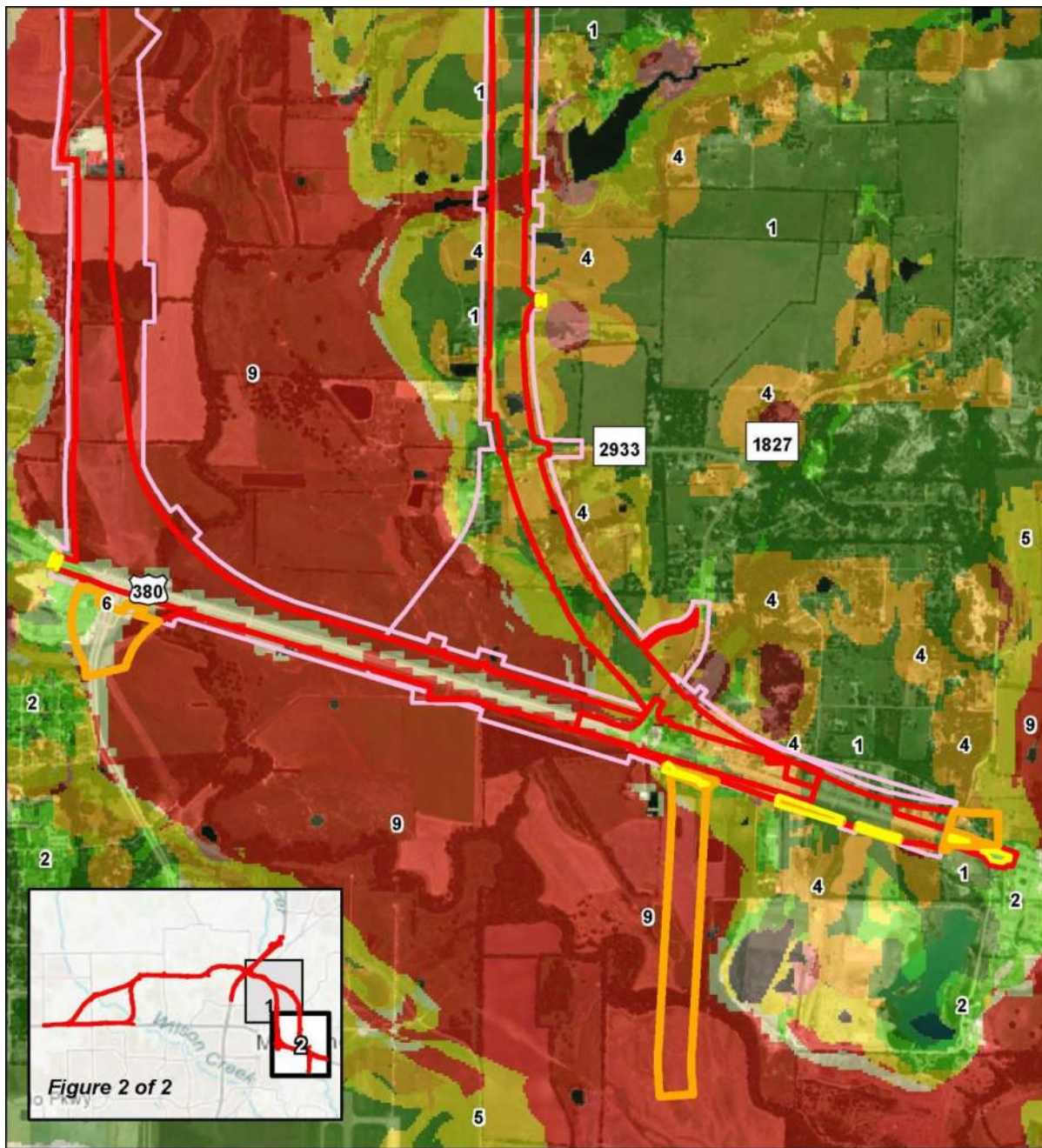
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 Aerial Source: Maxar (2019)

Date: 11/17/2021

Document Path: S:\EComm\Projects\229 Burns & McDonnell\229-003 US 380 and Spur 399\GIS\US380_all_Figs_DM_Soils_20211112.mxd

Attachment 6 - PALM Map for US 380 Design Modification.





0 600 Meters N
0 2,000 Feet

● Project Location
● Previous Project Location
● Design Modification APE (with Spur 399)
● Design Modification APE (without Spur 399)

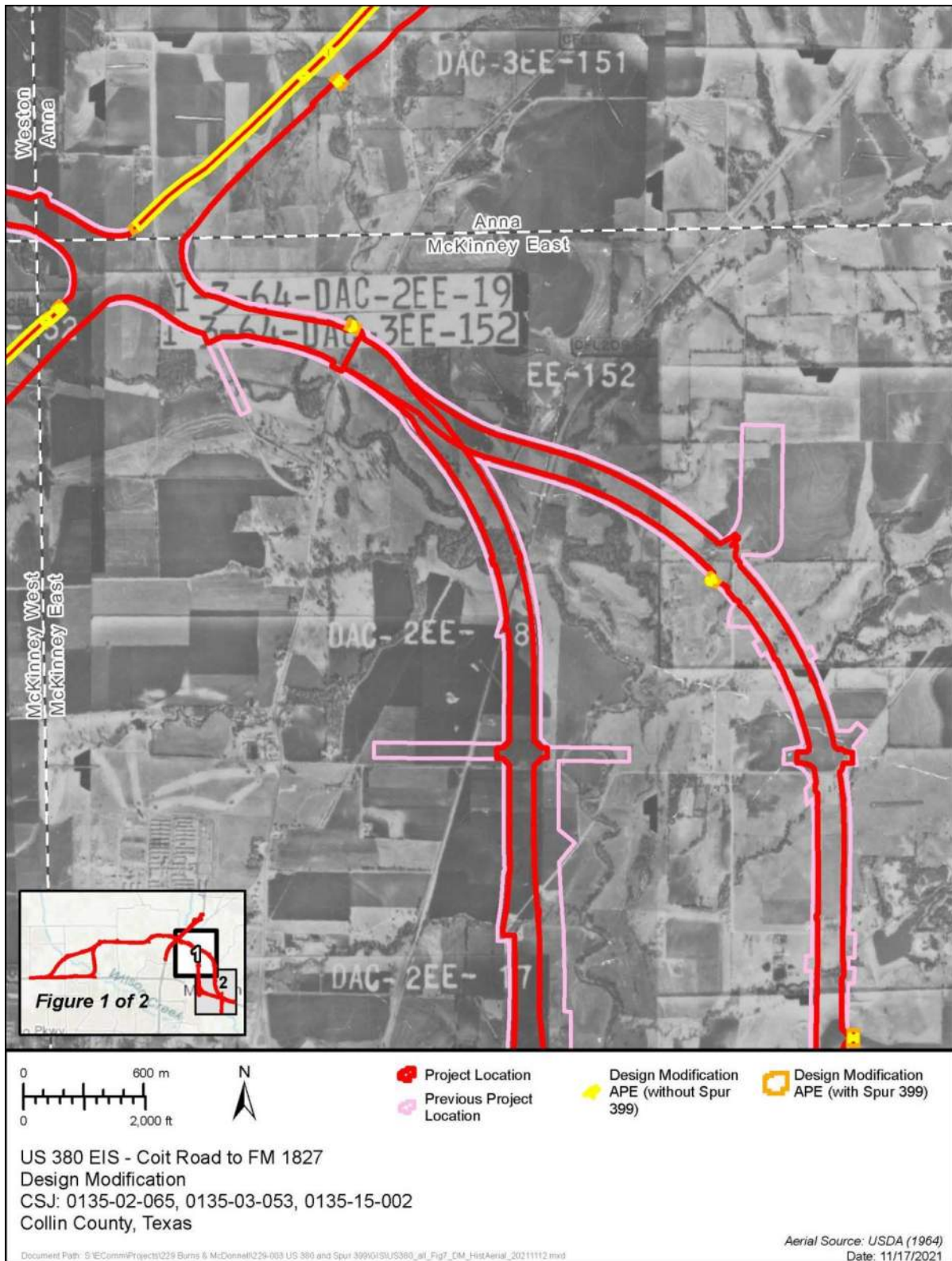
Dallas HPALM score
■ 0-negligible potential
■ 1-low potential
■ 2-low shallow potential, moderate deep potential
■ 3-low shallow potential, high deep potential
■ 4-moderate shallow potential, low deep potential
■ 5-moderate potential
■ 6-moderate shallow potential, high deep potential
■ 7-high shallow potential, low deep potential
■ 8-high shallow potential, moderate deep potential
■ 9-high potential

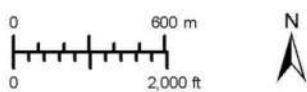
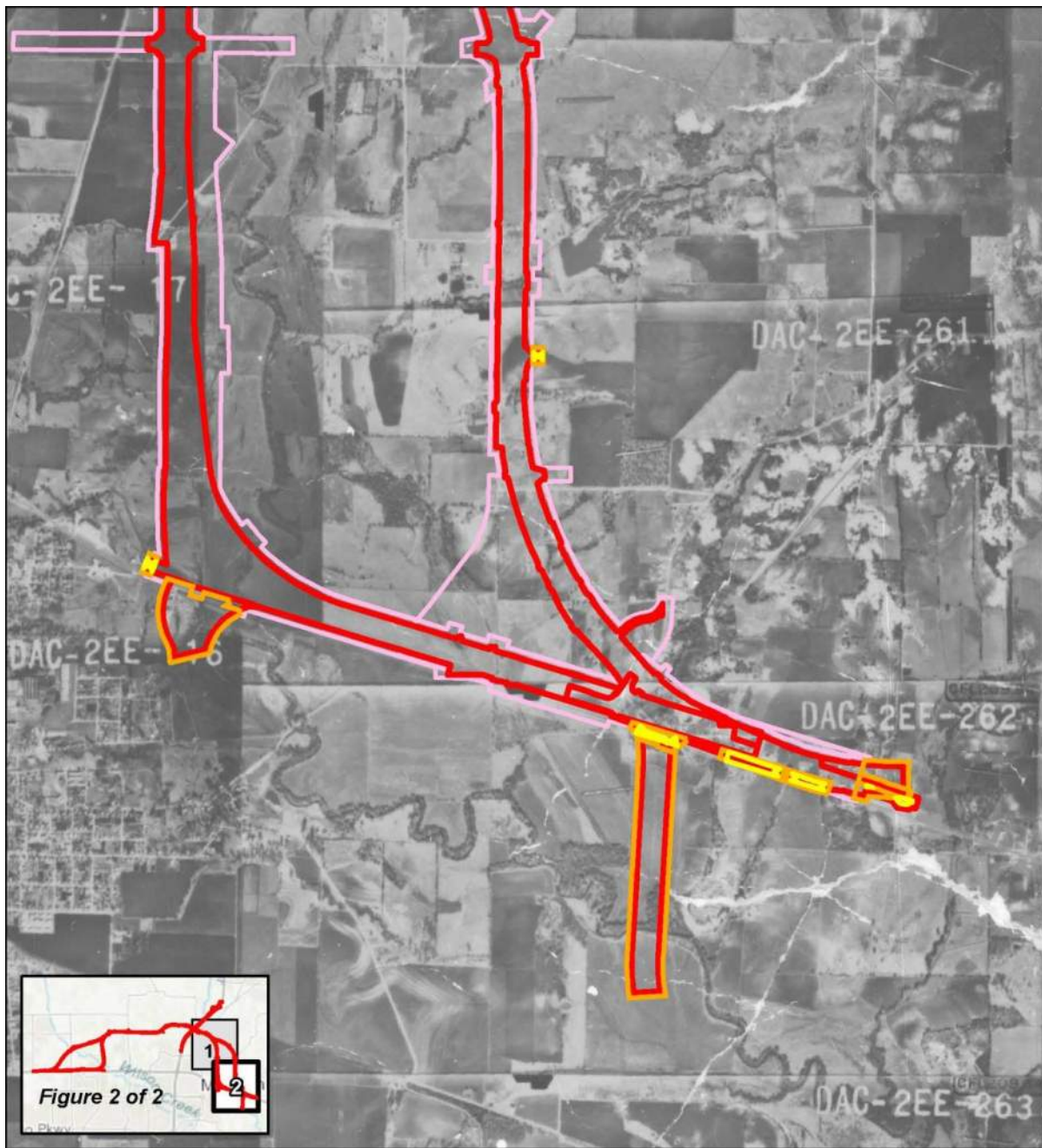
US 380 EIS - Coit Road to FM 1827
 Design Modification
 CSJ: 0135-02-065, 0135-03-053, 0135-15-002
 Collin County, Texas

Data Source: TxDOT (2021)
 Aerial Source: Maxar (2019)
 Date: 11/17/2021

Document Path: \\E:\Common\Projects\219 Burns & McConnell\0219-003 US 380 and Spur 399\03\US380 - Final - CM - HPALM - 20211117.mxd

Attachment 7 - The Design Modification APE on 1954 aerial photographs.





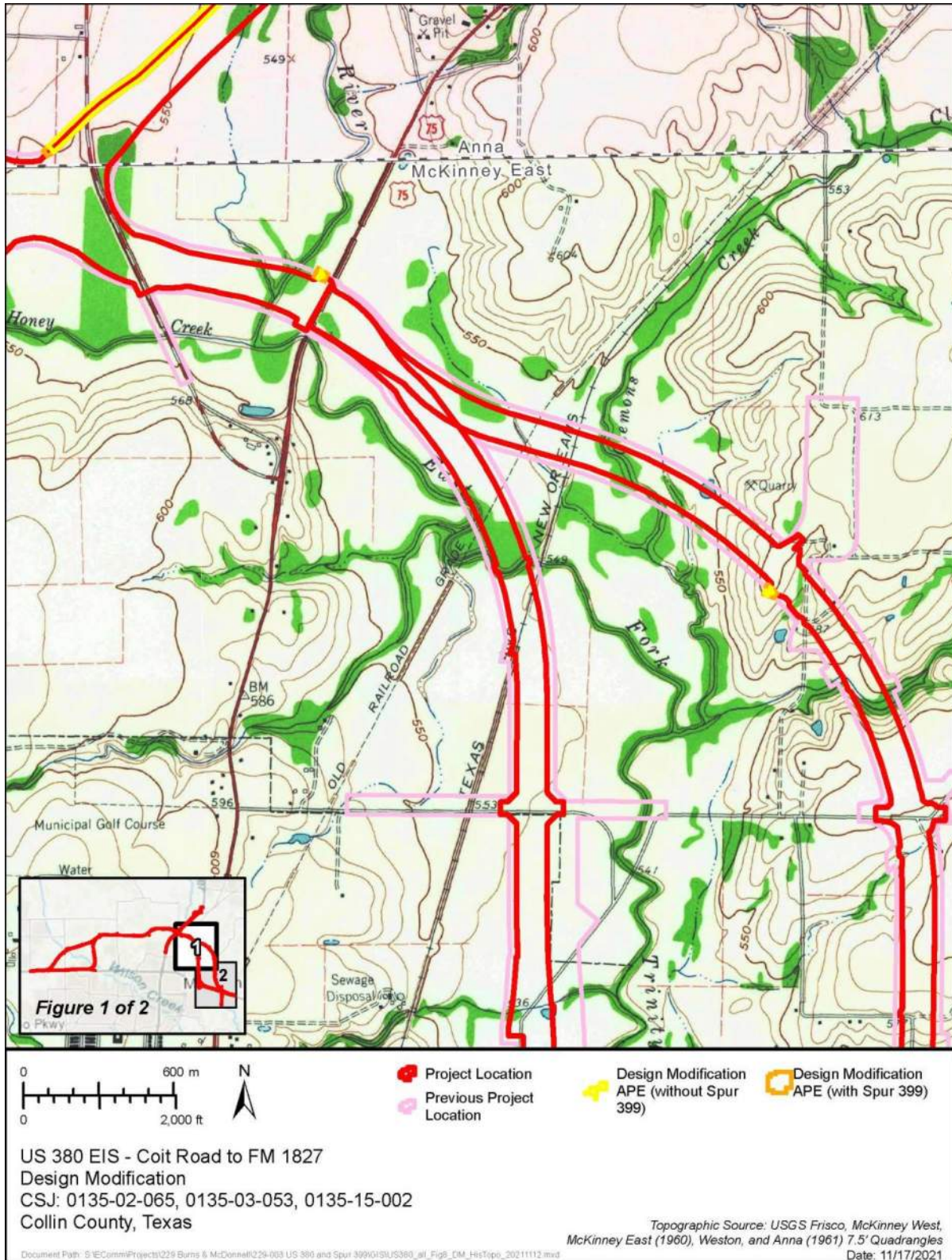
- Project Location
- Previous Project Location
- Design Modification APE (without Spur 399)
- Design Modification APE (with Spur 399)

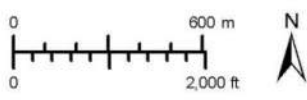
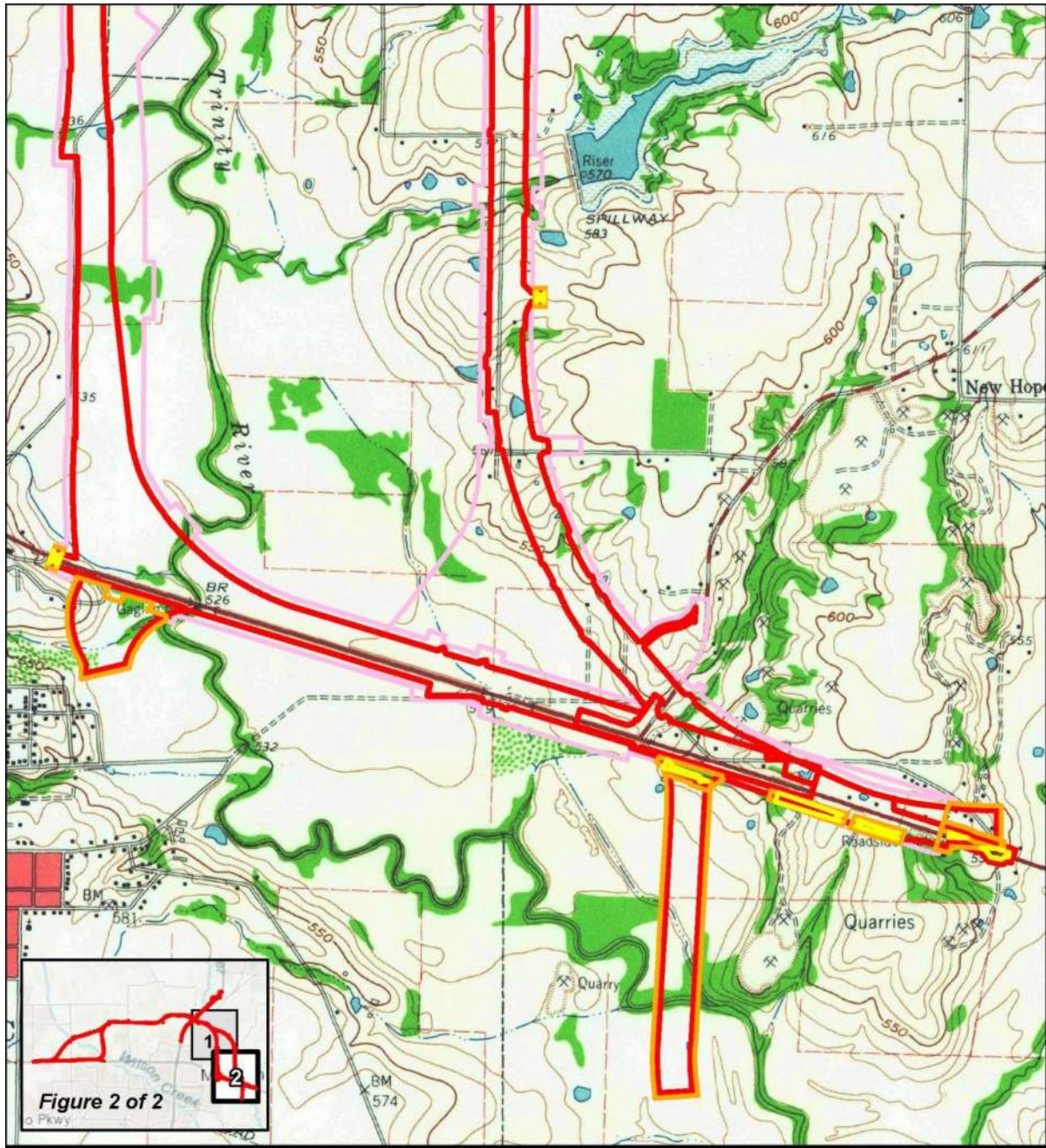
US 380 EIS - Coit Road to FM 1827
 Design Modification
 CSJ: 0135-02-065, 0135-03-053, 0135-15-002
 Collin County, Texas

Aerial Source: USDA (1964)
 Date: 11/17/2021

Document Path: S:\EComm\Projects\229 Burns & McDonnell\229-003 US 380 and Spur 399\0130US380_all_Fig7_DM_HistAerial_20211112.mxd

Attachment 8 - US 380 Design Modification APE on 1960 and 1961 USGS Topographic Maps.





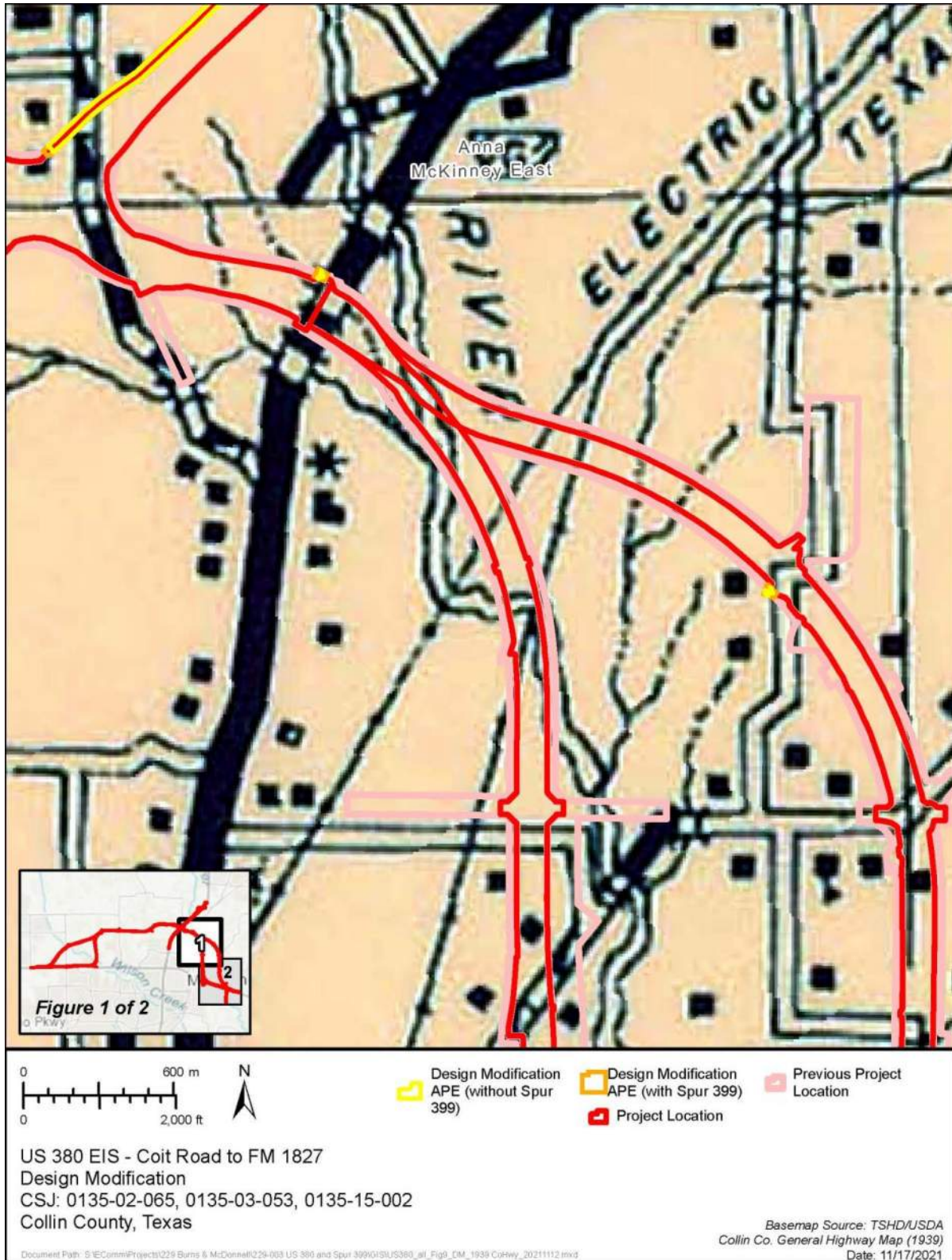
- Project Location
- Previous Project Location
- Design Modification APE (without Spur 399)
- Design Modification APE (with Spur 399)

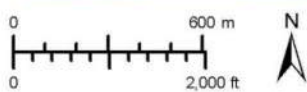
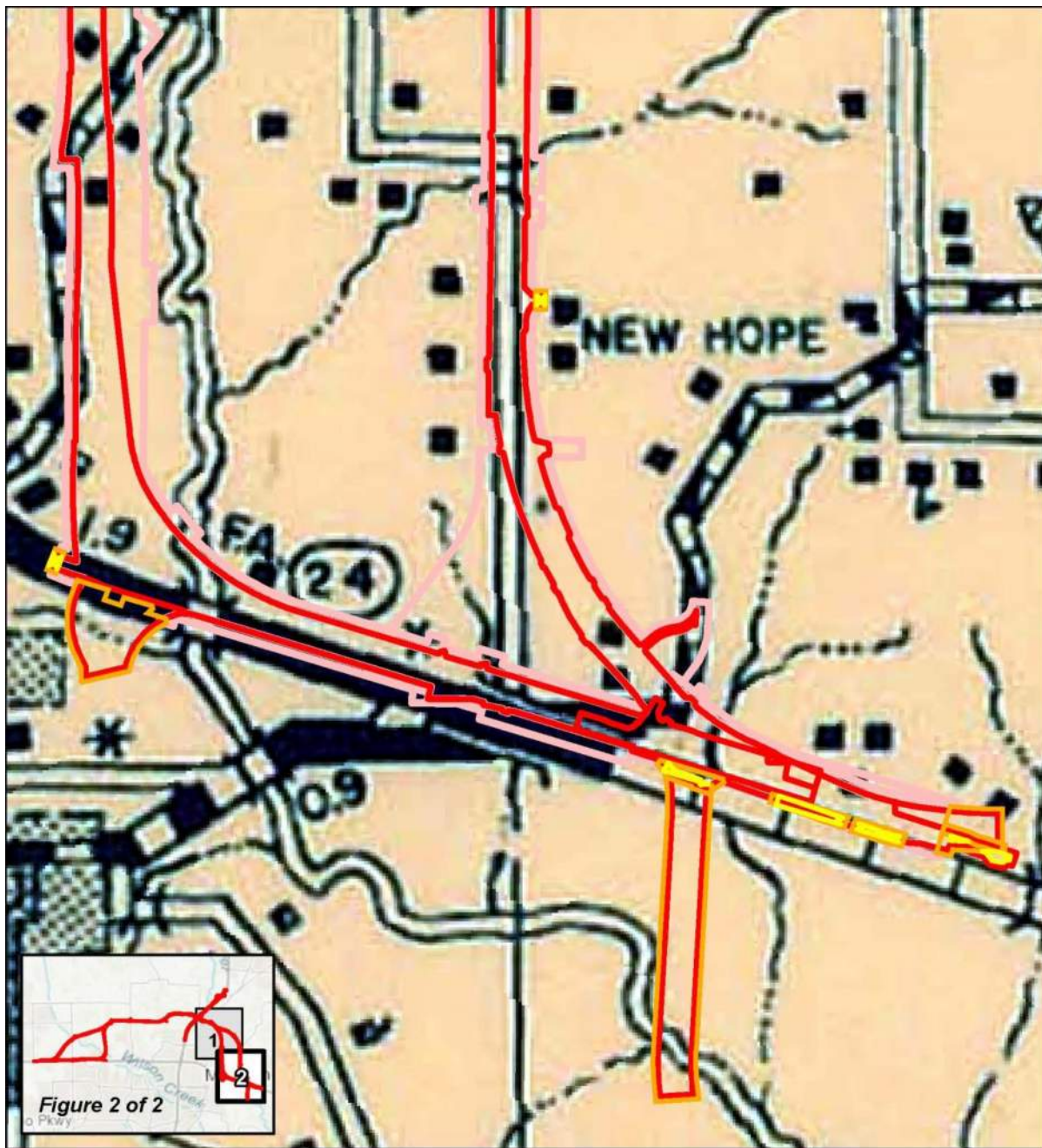
US 380 EIS - Coit Road to FM 1827
 Design Modification
 CSJ: 0135-02-065, 0135-03-053, 0135-15-002
 Collin County, Texas

Topographic Source: USGS Frisco, McKinney West, McKinney East (1960), Weston, and Anna (1961) 7.5' Quadrangles
 Date: 11/17/2021

Document Path: S:\EComm\Projects\229 Burns & McDonnell\229-003 US 380 and Spur 399\GIS\US380_all_Figs_DM_HisTops_20211112.mxd

Attachment 9 - US 380 Design Modification APE on 1939 Collin County General Highway Map.





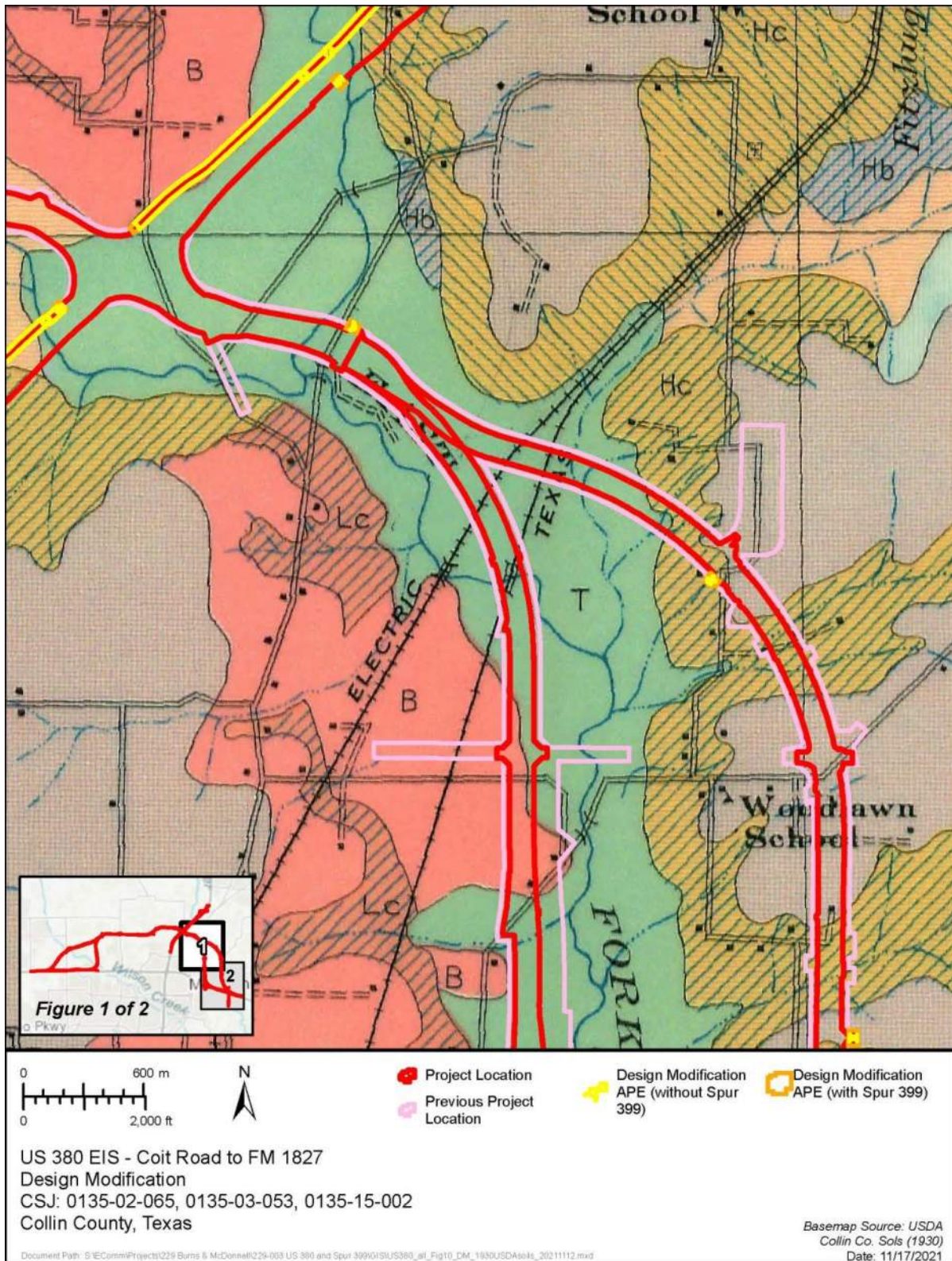
- ▭ Design Modification APE (without Spur 399)
- ▭ Design Modification APE (with Spur 399)
- ▭ Project Location
- ▭ Previous Project Location

US 380 EIS - Coit Road to FM 1827
 Design Modification
 CSJ: 0135-02-065, 0135-03-053, 0135-15-002
 Collin County, Texas

Basemap Source: TSHD/USDA
 Collin Co. General Highway Map (1939)
 Date: 11/17/2021

Document Path: S:\EComm\Projects\229 Burns & McDonnell\229-003 US 380 and Spur 399\GIS\US380_all_Fig0_DM_1939 Collin Co Hwy_20211112.mxd

Attachment 10 - US 380 Design Modification APE on 1930 Collin County Soil Survey Map.



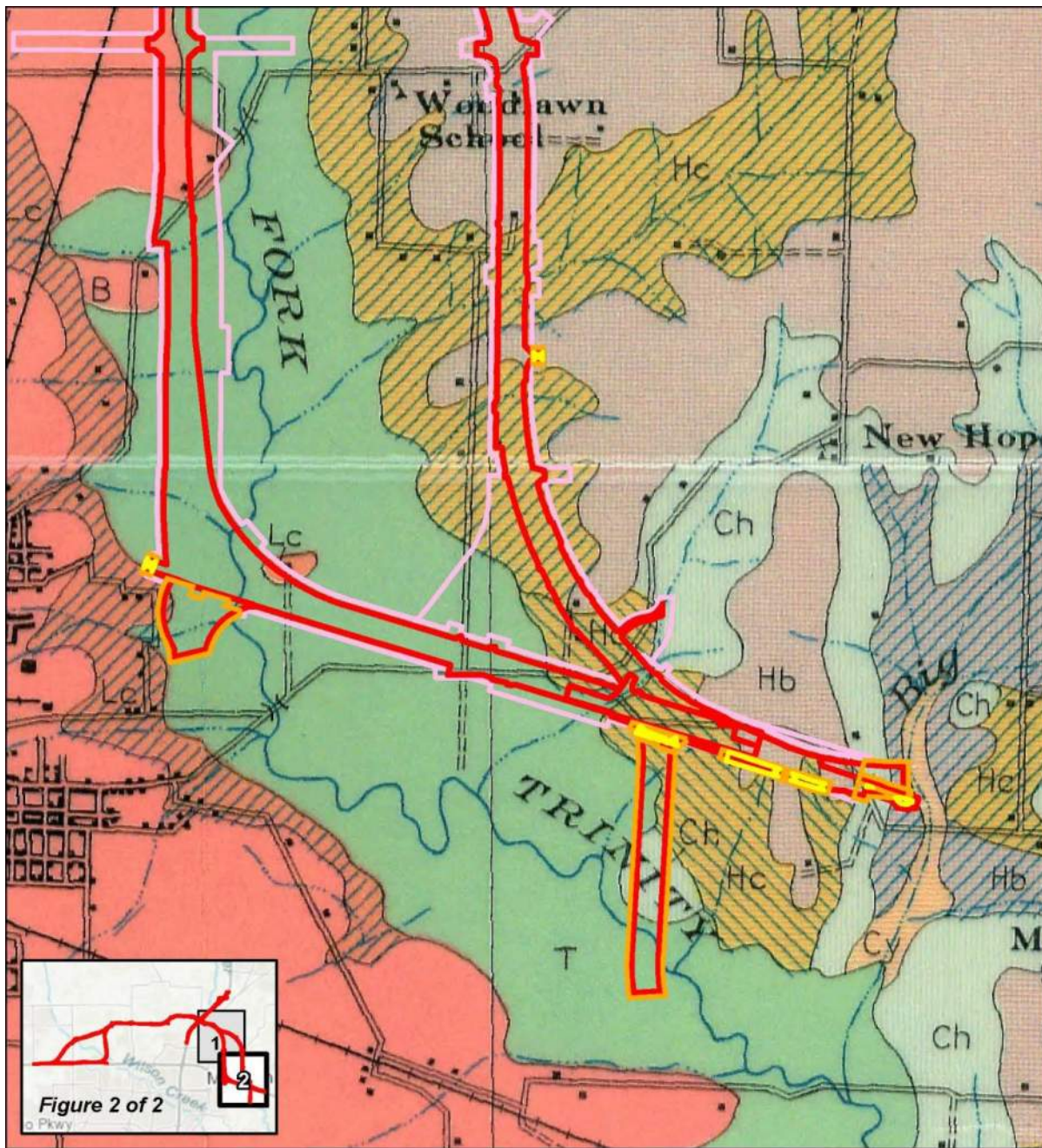
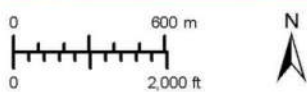


Figure 2 of 2
 Pkwy



- Project Location
- Previous Project Location
- Design Modification APE (without Spur 399)
- Design Modification APE (with Spur 399)

US 380 EIS - Coit Road to FM 1827
 Design Modification
 CSJ: 0135-02-065, 0135-03-053, 0135-15-002
 Collin County, Texas

Basemap Source: USDA
 Collin Co. Sols (1930)
 Date: 11/17/2021

Document Path: S:\EComm\Projects\229 Burns & McDonnell\229-003 US 380 and Spur 399\GIS\US380_all_Fig10_DM_1930USDAsoils_20211112.mxd

This report was written on behalf of the Texas Department of Transportation by:



11842 Rim Rock Trail
Austin, Texas 78737

Appendix L-2: Antiquities Permit

TEXAS ANTIQUITIES COMMITTEE

Archeology Permit # 30497

This permit is issued by the Texas Historical Commission, hereafter referred to as the Commission, represented herein by and through its duly authorized and empowered representatives. The Commission, under authority of the Texas Natural Resources Code, Title 9, Chapter 191, and subject to the conditions hereinafter set forth, grants this permit for:

Intensive Survey

To be performed on a potential or designated landmark or other public land known as:

Title: US 380 EIS—from Coit Road to FM 11827

County: Collin

Location: McKinney

Owned or Controlled by: (hereafter known as the Permittee):

TxDOT

118 E. Riverside Dr.

Austin, TX 78704

Sponsored by (hereafter known as the Sponsor):

TxDOT

118 E. Riverside Dr.

Austin, TX 78704

The Principal Investigator/Investigation Firm representing the Owner or Sponsor is:

Sunshine Thomas

AmaTerra Environmental

11842 Rim Rock Tr.

Austin, TX 78737

This permit is to be in effect for a period of:

10 Years and 0 Months

And will expire on:

2/1/2032

During the preservation, analysis, and preparation of a final report or until further notice by the Commission, artifacts, field notes, and other data gathered during the investigation will be kept temporarily at:

AmaTerra Env., Austin, TX

Upon completion of the final permit report, the same artifacts, field notes, and other data will be placed in a permanent curatorial repository at:

Center for Archaeological Studies


Scope of Work under this permit shall consist of:

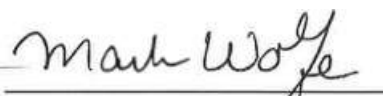
An intensive pedestrian archaeological survey that meets or exceeds the State Archeological Survey Standards for Texas. This includes subsurface shovel testing of pedestrian survey transects and mechanical testing in appropriate alluvial areas. For details, see scope of work submitted with permit application.

This permit is granted on the following terms and conditions:

1. This project must be carried out in such a manner that the maximum amount of historic, scientific, archeological, and educational information will be recovered and preserved and must include the scientific, techniques for recovery, recording, preservation and analysis commonly used in archeological investigations. All survey level investigations must follow the state survey standards and the THC survey requirements established with the projects sponsor(s).
2. The Principal Investigator / Investigation Firm, serving for the Owner/ Permittee and / or the Project Sponsor, is responsible for insuring that specimens, samples, artifacts, materials and records that are collected as a result of this permit are appropriately cleaned, and cataloged for curation. These tasks will be accomplished at no charge to the Commission, and all specimens, artifacts, materials, samples, and original field notes, maps, drawings, and photographs resulting from the investigations remain the property of the State of Texas, or its political subdivision, and must be curated at a certified repository. Verification of curation by the repository is also required, and duplicate copies of any requested records shall be furnished to the Commission before any permit will be considered complete.
3. The Principal Investigator / Investigation Firm serving for the Owner/ Permittee, and / or the Project Sponsor is responsible for the publication of results of the investigations in a thorough technical report containing relevant descriptions, maps, documents, drawings, and photographs. A draft copy of the report must be submitted to the Commission for review and approval. Any changes to the draft report requested by the Commission must be made or addressed in the report, or under separate written response to the Commission. Once a draft has been approved by the Commission, one(1) printed, unbound copy of the final report containing at least one map with the plotted location of any and all sites recorded and two copies of the report in tagged PDF format on an archival quality CD or DVD shall be furnished to the commission. One copy must include the plotted location of any and all sites recorded and the other should not include the site location data. A paper copy and an electronic copy of the completed Abstracts in Texas Contract Archeology Summary Form must also be submitted with the final report to the Commission. (Printed copies of forms are available from the Commission or also online at www.thc.state.tx.us.)
4. If the Owner / Permittee, Project Sponsor or Principal Investigator / Investigation Firm fails to comply with any of the Commission's Rules of Practice and Procedure or with any of the specific terms of this permit, or fails to properly conduct or complete this project within the allotted time, the permit will fall into default status. A notification of Default status shall be sent to the Principal Investigator/ Investigation Firm, and the Principal Investigator will not be eligible to be issued any new permits until such time that the conditions of this permit are complete or, if applicable, extended.
5. The Owner/ Permittee, Project Sponsor, and Principal Investigator/ Investigation Firm, in the conduct of the activities hereby authorizes, must comply with all laws, ordinances and regulations of the State of Texas and of its political subdivisions including, but not limited to, the Antiquities Code of Texas; they must conduct the investigation in such a manner as to afford protection to the rights of any and all lessees or easement holders or other persons having an interest in the property and they must return the property to its original condition insofar as possible, to leave it in a state which will not create hazard to life nor contribute to the deterioration of the site or adjacent lands by natural forces.
6. Any duly authorized and empowered representative of the Commission may, at any time, visit the site to inspect the fieldwork as well as the field records, materials, and specimens being recovered.
7. For reasons of site security associated with historical resources, the Project Sponsor(if not the Owner/ Permittee), Principal Investigator, Owner, and Investigation Firm shall not issue any press releases, or divulge to the news media, either directly or indirectly, information regarding the specific location of, or other information that might endanger those resources, or their associated artifacts without first consulting with the Commission, and the State agency or political subdivision of the State that owns or controls the land where the resource has been discovered.
8. This permit may not be assigned by the Principal Investigator/ Investigation Firm, Owner / Permittee, or Project Sponsor in whole, or in part to any other individual, organization, or corporation not specifically mentioned in this permit without the written consent of the Commission.
9. Hold Harmless: The Owner/ Permittee hereby expressly releases the State and agrees that Owner / Permittee will hold harmless, indemnify, and defend(including reasonable attorney's fees and cost of litigation) the State, its officers, agents, and employees in their official and/or individual capacities from every liability, loss, or claim for damages to persons or property, direct or indirect of whatsoever nature arising out of, or in any way connected with, any of the activities covered under this permit. The provisions of this paragraph are solely for the benefit of the State and the Texas Historical Commission and are not intended to create or grant any rights, contractual or otherwise, to any other person or entity.
10. Addendum: The Owner/Permittee, Project Sponsor and Principal Investigator/Investigation Firm must abide by any addenda hereto attached.

Upon a finding that it is in the best interest of the State, this permit is issued on 2/1/2022


Brad Jones,
Archeology Division Director


Mark Wolfe,
Executive Director

Appendix L-3: Archeological Survey Report



Archeological Survey Report

Project Name: US 380 EIS

From Coit Road To FM 1827

District(s): Dallas

County(s): Collin

CSJ Number(s): 0135-02-065, 0135-03-053, and 0135-15-002

Principal Investigator and Firm/Organization: Sunshine Thomas, AmaTerra Environmental, Inc.

Antiquities Permit No. 30497

Report Completion Date: May 10, 2022

The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried-out by TxDOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated December 9, 2019, and executed by FHWA and TxDOT.

Abstract

At the request of Burns & McDonnell and on behalf of Texas Department of Transportation (TxDOT), AmaTerra Environmental, Inc. conducted an archeological survey for the proposed construction of a new United States (US) 380 freeway on new location from Coit Road/existing US 380 on the west, around the northern portion of McKinney, to Farm to Market Road (FM) 1827/existing US 380 on the east in Collin County, Texas (CSJs: 0135-02-065, 0135-15-002, and 0135-03-053). The Area of Potential Effects (APE) for the project will extend between approximately 11.2 and 15.5 miles (18 to 25 kilometers [km]) (**Attachment 1 and Attachment 2**). The APE encompasses a total of 1,485.25 acres, of which 1,079.38 is proposed new right-of-way (ROW). Approximately 315.72 acres of proposed ROW had rights-of-entry (ROE) for intensive, near surface survey. Where ROE were granted, approximately 38.20 acres were in accessible at the time of survey. Survey was not recommended in approximately 10.97 acres of proposed ROW. At the time of survey ROE were denied for 733.66 acres for intensive, near surface survey. The intensive, near surface survey evaluated a total of 294.60 acres (19.84 percent) of the APE including proposed ROW where ROE were granted, proposed ROW that could be surveyed from existing ROW, and existing ROW. No ROE were granted for deep testing at the time of survey.

The survey was completed in compliance with Section 106 of the National Historic Preservation Act (Section 106) and the Antiquities Code of Texas (ACT) under Permit No. 30497. Work was conducted January 20–23 and March 3–18, 2022, and consisted of a 100 percent intensive pedestrian survey and shovel testing of the APE where ROE were granted. In total, 265 shovel tests were excavated in the APE, of which none were positive for cultural materials. One previously recorded site, 41COL0309, is present within the APE. Site 41COL0309 was previously determined eligible for the National Register of Historic Places (NRHP) by the State Historic Preservation Office (SHPO). Deep testing to establish the northern and southern boundaries of this site were not completed due to the lack of ROE for this type of survey.

Two sites, 41COL0066 and 41COL0315, were previously recorded within 50 meters of the APE. Site 41COL0066 is a prehistoric site currently unevaluated for NRHP eligibility and areas adjacent to the site were not granted ROE for intensive survey or deep testing at the time of survey. Site 41COL0315 is remnants of the Texas Electric Railway determined ineligible for the NRHP within the ROW in which it was recorded. Survey within the APE identified no remnants of the railroad on the surface or in shovel tests excavated in the vicinity.

Further work is recommended to complete Section 106 and ACT requirements within the APE. Locales where Stover Creek, Franklin Branch, Honey Creek, Clemons Creek, the East Fork of the Trinity River, and their associated drainages, cross the APE are considered areas with moderate to high potential for deeply buried archeological materials and are recommended for further

deep testing once ROE for trenching are granted. Effort should be made to complete deep testing to the north and south of site 41COL039 and near 41COL0066 to delineate the sites within the APE. Further survey and shovel testing is also recommended in areas where ROE were currently denied.

No artifacts were collected as part of this project. All field notes and documentation will be permanently curated at the Center for Archaeological Studies (CAS) in San Marcos, Texas.

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Management Summary and Introduction

- **Management Summary**

This project is subject to the Antiquities Code of Texas (ACT) because the proposed construction will include ground disturbance on lands that the Texas Department of Transportation (TxDOT) currently owns or will own at that time. The Federal Highway Administration (FHWA) is partially funding the project through TxDOT. This funding triggers federal cultural resource regulation outlined in Section 106 of the National Historic Preservation Act (NHPA) of 1966, as amended (Section 106).

AmaTerra Environmental, Inc. (AmaTerra) archeologist Sunshine Thomas served as the Principal Investigator. Zachary Mayes and Craig Cosby served as Field Directors. The field crew included Rhouis Allen, Osbaldo Alvarez, Sabina Bhanderi, Robert Brush, Miguel Calvillo, Chesney Kuper, Erin Nowak, and Chris Romo. An intensive pedestrian survey and shovel testing were performed January 20-23 and March 3-18, 2022, in the 294.60 acres of the Area of Potential Effects (APE) where rights-of-entry (ROE) were obtained, property could be surveyed from adjacent locations with ROE, and property was accessible. The field effort involved a total of 224 person-hours.

- **Introduction**

At the request of Burns & McDonnell and on behalf of TxDOT, AmaTerra has prepared this report of the results of an archeological survey of accessible portions of the APE (**Attachment 1**) for the proposed construction of a new freeway (US 380) on new location from Coit Road west of McKinney north and east to intersect with FM 1827, east of McKinney (**Attachment 2**). The project includes five proposed segments that when linked together will form end-to-end build alternatives that will extend between approximately 14.8 and 16.3 total miles (18 to 25 kilometers [km]).

Segment A follows existing US 380 from Coit Road to near the approximate alignment of future Ridge Road where it turns north and connects to Bloomdale Road.

Segment B follows existing US 380 from Coit Road to west of Custer Road (FM 2478) where it turns northeast to intersect with Custer Road and East First Street, then continues northeast to connect to Bloomdale Road at the future extension of Ridge Road.

Segment C begins at SH 5 extending in a southeasterly direction across the Dallas Area Transit (DART) rail line and the East Fork of the Trinity River then shifts to a more southerly direction east of and parallel to the East Fork of the Trinity River to connect to existing US 380 near FM 1827.

Segment D also begins at SH 5 extending in a southerly direction across the DART rail line and the East Fork of the Trinity River and continues in a southerly direction west of and parallel to the East Fork of the Trinity River connecting to US 380 near Airport Drive and following existing US 380 to the east to FM 1827.

Segment E extends roughly along the alignment of existing Bloomdale Road through north McKinney beginning at the proposed intersection of Ridge Road and Bloomdale Road on the west and SH 5 on the east. This segment includes a new interchange connection with US 75 and SH 5. Segment E is a common segment in all the new location build alternatives.

Following additional project planning in October 2021, the APE underwent minor alterations that were presented in an updated Archeological Background Study (November 2021). These changes are typically reductions in the APE size near intersections. However, changes to Segment C and Segment D include notable additions to the original study area (Archeological Background Study, September 2021). These additions were identified as Design Modification APE in the Archeological Background Study and include new acreage that will vary pending on the future decision to connect the proposed US 380 project to the separately proposed Spur 399 Extension (CSJ 0364-04-051 etc.). Because an alignment has not been finalized for the Spur 399 project to determine how, or if, the two projects would connect to one another, options are evaluated for both scenarios “with Spur 399” and “without Spur 399”. Because the timing of the US 380 action is presumed to follow after any decision on the Spur 399 Extension, the proposed ROW for the US 380 project was updated to include options for Segments C and D (east of McKinney and US 75) that would account for the effects of US 380 implemented as a standalone project (“without Spur 399” or “W/O Spur”) and options that would account for the effects of connecting the US 380 project to either of the alternatives under consideration for the Spur 399 Extension (“With Spur 399” or “W/O Spur”).

Design modifications detailed in the Archeological Background Study of November 2021 include:

- Segment C design modification without the Spur 399 addition maintains the original segment route. It extends the route approximately 180 m east along the existing ROW of US 380 and broadens the original APE to encompass both north and south sides of US 380.
- Segment C design modification with Spur 399 addition includes an additional new segment 1.16 km long and 118.75 m wide that extends south from US 380, approximately 140 m east of the FM 1827 and US 380 intersection. It also extends the APE 384 meters east, north of US 380.
- Segment D design modification without the Spur 399 addition maintains the original segment route, reducing the eastern extension along US 380 by 510 m. It also broadens the original APE to encompass both north and south sides of US 380.

- Segment D design modification with Spur 399 addition includes an additional new 19-acre segment that extends the APE south of US 380 and encompasses the intersection of US 380 and Airport Drive.

The five segments when linked end-to-end connecting the logical termini of Coit Road and FM 1827 result in the Purple, Blue, Brown, and Gold Alternatives described below. An alternative to improve existing US 380 between Coit Road and FM 1827 is not being considered.

The **Purple Alternative** (Segments A+E+D) is approximately 15.8 miles long. The Purple Alternative begins at the intersection of Coit Road and US 380 in the Town of Prosper and travels around the north side of McKinney turning south near US 75 and SH 5 to extend along the west side of the East Fork of the Trinity River to connect back to existing US 380 and FM 1827. Grade separations or grade-separated interchanges would be considered at US 380/Coit Road, Custer Road (FM 2478), the alignment's departure from existing US 380 at future Ridge Road, County Road (CR) 124/Future Wilmeth Road, Future Bloomdale Road West, CR 161/Future Ridge Road (McKinney city limits/Collin County line), Lake Forest Drive/FM 1461, Future CR 1006, Bloomdale Road East, CR 164/Future Hardin Road (McKinney city limits), Community Avenue, US 75 (multi-level), SH 5, McIntyre Road (Future Wilmeth Road), and at its connection back to US 380 near Airport Drive west of FM 1827. Additional grade-separations and interchange locations may be studied.

The **Blue Alternative** (Segments A+E+C) extends approximately 15.6 miles and differs from the Purple Alternative between US 75/SH 5 and existing US 380 east of McKinney where the alignment follows that of Segment C parallel to and east of the East Fork of the Trinity River. The alignment would connect back to existing US 380 near FM 1827. Grade separations or grade-separated interchanges would be considered at US 380/Coit Road, Custer Road, the alignment's departure from existing US 380 at future Ridge Road, County Road (CR) 124/Future Wilmeth Road, Future Bloomdale Road West, CR 161/Future Ridge Road (McKinney city limits/Collin County line), Lake Forest Drive/FM 1461, Future CR 1006, Bloomdale Road East, CR 164/Future Hardin Road (McKinney city limits), Community Avenue, US 75 (multi-level), SH 5, CR 338, and at its connection back to US 380 near FM 1827. Additional grade-separations and interchange locations may be studied.

The **Brown Alternative** (Segments B+E+C), approximately 14.8 miles long, begins at Coit Road and existing US 380 and follows the existing US 380 alignment to west of Custer Road where it turns north and east to travel around the north side of McKinney, connect to US 75/SH 5, and then follows the alignment east of and parallel to the East Fork of the Trinity River to connect to existing US 380 near FM 1827. The Brown Alternative differs from the Blue Alternative in the alignment from Coit Road to the future intersection of Ridge Road and Bloomdale Road (Segment B). Grade separations or grade-separated interchanges would be considered at US 380/Coit Road, Future Independence Parkway,

Custer Road, Future North Stonebridge Drive, Future Bloomdale Road West, CR 161/Future Ridge Road (McKinney city limits/Collin County line), Lake Forest Drive/FM 1461, Future CR 1006, Bloomdale Road East, CR 164/Future Hardin Road (McKinney city limits), Community Avenue, US 75 (multi-level), SH 5, CR 338, and at its connection back to US 380 near FM 1827. Additional grade-separations and interchange locations may be studied.

The **Gold Alternative** (Segments B+E+D) is approximately 16.3 miles long and matches the Brown Alternative between Coit Road and US 75/SH 5 where it turns south along the west side of the East Fork of the Trinity River to connect to existing US 380 near Airport Drive and then follows the exiting US 380 alignment east to FM 1827. Grade separations or grade-separated interchanges would be considered at US 380/Coit Road, Future Independence Parkway, Custer Road, Future North Stonebridge Drive, Future Bloomdale Road West, CR 161/Future Ridge Road (McKinney city limits/Collin County line), Lake Forest Drive/FM 1461, Future CR 1006, Bloomdale Road East, CR 164/Future Hardin Road (McKinney city limits), Community Avenue, US 75 (multi-level), SH 5, McIntyre Road (Future Wilmeth Road), and at its connection back to US 380 near Airport Drive west of FM 1827. Additional grade-separations and interchange locations may be studied.

Each of these alternatives is being studied for the proposed project. The results of this archeological survey will discuss results by segment (A-E).

Project Information

- **This survey is:**
 - the initial survey for this project.
 - a continuation of previous survey(s) due to:
 - access issues and/or
 - design changes.Identify previous investigation(s):
- **Report Completion Date:** 05/10/2022
- **Date(s) of Survey:** 01/20/2022 to 01/23/2022 and 03/02/2022 to 03/18/2022
- **Archeological Survey Type:** Reconnaissance Intensive
- **Report Version:** Draft Final
- **Report Author(s) and Affiliation:** Sunshine Thomas, AmaTerra Environmental, Inc.
- **Estimated Percentage of Time that the Principal Investigator was in the Field:** 27%; remaining field time supervised by Craig Cosby under the direction of the principal investigator

Area of Potential Effects and Survey Area

- **Area of Potential Effects**

The APE is defined to encompass the limits of the existing ROW; proposed, new project ROW; permanent and temporary easements; and any project-specific locations and utility relocations designated by TxDOT. Note: the APE encompasses the entirety of the project area, regardless of the extent of prior archeological investigations, the particular locations subject to field investigations, or the portion of a project added through a design change. If impacts are not known, worst-case impacts are assumed in defining the APE.

The APE encompasses 1,485.25 acres, of which 405.87 acres are in the existing ROW and 1,079.37 acres are in the proposed new ROW. As defined and considered in this report, the APE includes the maximum possible project extent as defined in the Archeological Background Study of November 2021. See **Attachment 1** for a map of the APE, which is based on the project information attached as **Attachment 2**.

- **No Survey Area**

The APE contains areas not recommended for survey where the potential for unrecorded shallow and deep archeological sites is low (**Attachment 3**). The identification of areas not recommended for survey was based on the Hybrid Potential Archeological Liability Map (HPALM; Abbot and Pletka 2014; **Attachment 4**), selecting locations identified as having negligible or low potential for archeological sites. Additional areas not recommended for survey include locations where development activities such as road construction, road/ditch maintenance, and buried utility installations have resulted in low potential for preserved sites. Portions of the APE that have been previously surveyed with methods that meet or exceed the current (March 2020) standards for survey are also not recommended for survey.

- **Access Denied Area:**

ROE were denied for 645.76 acres (43.48 percent of the APE) (**Attachment 5 and Attachment 17**).

- **Survey Area:**

AmaTerra had access to the entire existing ROW (405.87 acres) and 294.60 acres of the APE where ROE were granted or where the APE could be surveyed from an adjacent property (**Attachment 5**). Approximately 38.84 acres where ROE were granted were not surveyed due to seasonal inundation or other environmental restriction to access. Approximately 700.47 acres, 47.16 percent, of the total APE was accessible for survey.

Table 1. Acres surveyed, by APE segment.

Segment	Acres	Existing ROW	New ROW	Acres Surveyed
Segment A	253.70	83.97	169.73	238.56
Segment B	222.00	26.01	195.99	216.30
Segment C	296.20	42.44	253.76	291.18
Segment D	283.00	51.38	231.62	282.39
Segment E	532.00	237.48	294.52	469.59

*Portions of segments overlap. As a result, acreages will not sum to total APE area.

- **Project Area Ownership:**

TxDOT owns the existing ROW along US 380, US 75, and SH 5. Existing ROW crossed or possibly incorporated into the proposed project may also be owned by Collin County and the City of McKinney (e.g., Bloomdale Road). The proposed ROW and easements reside on parcels owned by the City of McKinney, McKinney Independent School District, and several private landowners.

Project Setting

- **Natural Setting**

- - Topography:

The APE falls within the Northern Blackland Prairie ecoregion (Omernik and Griffith 2013). The Northern Blackland Prairie is characterized by rolling hills and flat plains with forested areas typically only occurring at area drainages and waterways (Omernik and Griffith 2013). The average annual rainfall is approximately 35 to 45 inches (89 to 114 cm) (Stahl and McElvaney 2012). Elevated landforms adjacent to perennial waterways are likely to have attracted past human activity and areas of lower elevation with persistent wetlands are unlikely to have attracted human settlement during the Holocene.

Segment A crosses Rutherford Branch, Wilson Creek, and Stover Creek.

Segment B crosses Rutherford Branch, Gentle Creek, and Stover Creek.

Segment C parallels the East Fork of the Trinity River on the east side and crosses Clemons Creek. Wetlands occur where this segment crosses Clemons Creek.

Segment D crosses Honey Creek and the East Fork of the Trinity River. It parallels this river approximately 0.2 miles (0.32 km) on the west side. Wetlands occur where this segment crosses the East Fork of the Trinity River.

Segment E crosses Franklin Branch, Honey Creek, and the East Fork of the Trinity River. Wetlands occur where this segment crosses Honey Creek and the East Fork of the Trinity River.

- - Geology:

The geology of the APE is characterized by interbedded chinks, marls, limestones, and shales of Cretaceous age (**Attachment 6**; Geologic Atlas of Texas 2020). All of **Segment A** and **Segment B**, as well as most of **Segment C** and **Segment E** are underlain by Late Cretaceous Austin Chalk. If present, evidence of past human activity is likely to occur in shallow sediments over the area chinks and marls. In contrast, almost all of Segment D, approximately half of **Segment E**, and some of **Segment C** is underlain by alluvium and low terrace deposits of the East Fork of the Trinity River valley. These deposits have a high potential to contain deeply buried archeological sites.

Following the area geology, different segments possess different potential for preserving archeological sites at varying depths.

Segment A typically has low potential for deeply buried archeological sites except where the APE crosses landforms adjacent to waterways. Potential for shallow and deeply buried archeological sites is high where the segment crosses Wilson Creek and Stover Creek.

Segment B generally has low potential for deeply buried archeological deposits where the APE is underlain by the Austin Chalk formation. In portions of the segment that cross

Rutherford Branch, Gentle Creek, and Stover Creek, the potential for deeply buried archeological sites increases within the alluvial settings surrounding the waterways.

Segment C parallels the East Fork of the Trinity River outside the river valley. A majority of the proposed segment spans the Austin Chalk formation and has the potential to contain shallow archeological deposits. However, approximately 1.1 miles (1.8 km) of the northern portion of Segment C and 0.68 miles (1.1 km) of the southern portion of Segment C planned to extend south of US 380 occurs within the river valley and has high potential to preserve deeply buried archeological deposits.

Segment D is planned almost entirely within the East Fork of the Trinity River valley. Mapped alluvium in this area has high potential to preserve deeply buried archeological sites.

Segment E extends across much of the Austin Chalk formation between Stover Creek and the Honey Creek/East Fork of the Trinity River valleys. This portion of the Segment E APE is likely to preserve shallow archeological deposits. Most of the eastern portion of Segment E is planned within the valleys and at the confluence of Honey Creek and the East Fork of the Trinity River. This area has moderate potential to preserve deeply buried archeological deposits. The confluence of these two waterways may also be exceptionally favorable for past human occupation.

– - Soils:

Soils within the APE are typically clayey alluvium derived from area chinks and mudstones or clayey residuum derived from the same materials (**Table 2; Attachment 7**; United States Department of Agriculture – Natural Resources Conservation Service [USDA NRCS] 2020). Moderately drained to well drained alluvial soils adjacent to floodplains typically offer conditions favorable to both past human occupation and the preservation of deeply buried archeological deposits. Moderately well drained alluvial soils in floodplains would have attracted past human activity with some variability as seasonal and broader environmental conditions changed. Soils formed in residuum, typically outside of river valleys, likely contain shallow archeological deposits.

Segment A crosses waterways likely to attract past human activity. Altoga and Trinity series alluvial soils within these areas have potential to preserve deeply buried sites.

Segment B soils are similar to those of Segment A with small areas of Altoga series alluvial soils near waterways and small areas of Trinity series soils within the floodplains.

Segment C crosses areas of soils formed in residuum with potential for shallowly buried archeological sites. Exceptions to this include small areas of Altoga series alluvial soils where ephemeral drainages cross the APE and drain to the East Fork of the Trinity River valley. It also includes approximately 1.11 miles (1.8 km) of the northern portion of Segment C and 0.68 mile (1.1 km) of the southern portion of Segment C planned to extend below US 380 where Tinn series soils occur within the floodplain of the East Fork of the Trinity River.

Segment E extends across the uplands between Stover Creek and the Honey Creek/East Fork of the Trinity River valleys where soils are generally formed in residuum and archeological sites are likely to be shallowly buried. Most of the eastern portion of Segment E occurs within floodplains and Trinity and Tinn series alluvial soils are most common. These soils could provide stratigraphic context for deeply buried sites.

Table 2. Soils Recorded within the APE.

Soil	Segment
Altoga silty clay, 5 to 8 percent slopes, eroded	A-E
Altoga silty clay, 8 to 12 percent slopes, severely eroded	E
Austin silty clay, 1 to 3 percent slopes	A, B, E
Austin silty clay, 2 to 5 percent slopes, eroded	A-E
Austin silty clay, 5 to 8 percent slopes, moderately eroded	A-E
Burleson clay, 0 to 1 percent slopes	C
Burleson clay, 1 to 3 percent slopes	C
Eddy gravelly clay loam, 3 to 8 percent slopes, eroded	A-E
Frio clay loam, occasionally flooded	C, E
Gravel pits and quarries	C, D
Heiden clay, 3 to 5 percent slopes, eroded	A, B
Houston Black clay, 0 to 1 percent slopes	B, D, E
Houston Black clay, 1 to 3 percent slopes	A-E
Houston Black clay, 2 to 4 percent slopes, eroded	A, B, E
Lewisville silty clay, 1 to 3 percent slopes	D, E
Lewisville silty clay, 3 to 5 percent slopes, eroded	A-C, E
Stephen-Eddy complex, 2 to 5 percent slopes	A, E
Tinn clay, 0 to 1 percent slopes, frequently flooded	C-E
Trinity clay, 0 to 1 percent slopes, occasionally flooded	A-C, E

– Hybrid Potential Archeological Liability Map:

A HPALM map of the area (**Attachment 4**) shows portions of the APE extends across upland areas where the Austin Chalk formation is near the surface and there is low potential for buried archeological materials. Other portions of the APE, notably within Segment C and Segment D, occur within the East Fork Trinity River valley and generally have high potential for buried archeological material. This high potential also occurs within other segments where the APE crosses alluvial soils from smaller area waterways. Potential for buried archeological materials is notably lower along roadways, especially the existing US 380 route, as frequent development has resulted in ground disturbance detrimental to archeological preservation.

– - Historic Land Use:

The APE was largely rural throughout the first half of the twentieth century and has developed throughout the second half of the century as the greater Dallas metropolitan area has grown into Collin County. McKinney remained a center for processing agricultural products into the 1960s when other light industries entered the city (Minor 2010).

An 1881 map of Collin County (**Attachment 8**) does not depict residences but does mark some area development including the Walnut Grove community northwest of Segment B (**Attachment 8a**) and the Texas and New Orleans railroad crossing the north of Segments C and D (**Attachment 8f**). The 1930 Collin County Soils Map (**Attachment 9**) and 1939 Collin County Highway Map (**Attachment 10**) depict early twentieth century area roads and buildings. US 380 was not constructed yet, and the road that parallels much of Segment E appears to be a notable transportation route that crosses Franklin Branch and includes the small community of Bloomdale (**Attachment 9c**). Topographic maps from 1960 and 1961 depict the APE with little development. Buildings within the APE are infrequent and roads that cross the APE are typically unimproved (**Attachment 11**). Development is concentrated along the southeastern ends of Segment C and Segment D along US 380 (**Attachment 11f**). Aerial photographs from 1964 depict almost the entire APE cleared of larger vegetation and under cultivation (**Attachment 12**). Small pieces of land between fields and area waterways are typically the only areas with larger vegetation. Most of the suburban and commercial development near the APE has occurred since the 1960s.

– - Land Use:

The land adjacent to the APE includes a mix of industrial, commercial, and residential development, as well as undeveloped open land.

Segment A is comprised of much of the existing US 380 ROW and areas immediately adjacent. These properties have been heavily developed with roads, utilities, and buildings since the 1960s. The northeastern portion of this segment crosses farmland. Development has been less pronounced here and portions of land formerly under cultivation have been left fallow or transitioned to pastureland.

Segment B also includes the existing US 380 ROW and areas immediately adjacent at the western end of the segment. Most of the segment extends northwest from US 380 where land use is generally rural in nature. Development has been less pronounced here and portions of land formerly under cultivation have been left fallow or transitioned to pastureland.

Segment C is comprised primarily of farmland under cultivation in the past. Much remains farmland with large portions still plowed and with smaller areas transitioned to pastureland. At the eastern end of the segment, a portion encompasses the existing US 380 facility and adjacent areas. This area has seen heavy development that includes construction of a landfill and larger businesses that have installed impermeable surfaces.

Segment D is also comprised primarily of farmland under cultivation in the past. Much remains farmland with large portions still plowed and with smaller areas transitioned to pastureland. At the eastern end of the segment, a portion encompasses the existing US 380 facility and adjacent areas. This area has seen heavy development that includes larger businesses that have installed impermeable surfaces.

Segment E is comprised of a large portion of US 75 and areas immediately adjacent. These properties have been heavily developed with road, utility, and drainage infrastructure. Other portions of the segment include ROWs for smaller area roads that have also been subject to development. However, construction and related ground disturbance along Segment E is more variable along these smaller roads with some areas heavily disturbed and other areas remaining relatively rural.

– - Vegetation:

The APE is within the Northern Blackland Prairie ecoregion (Omernik and Griffith 2013). The region is dominated by mid to tall grasses such as little bluestem (*Schizachyrium scoparium*), big bluestem (*Andropogon gerardii*), Indian grass (*Sorghastrum nutans*), tall dropseed (*Sporobolus asper*), eastern gamagrass (*Tripsacum dactyloides*), and switch grass (*Panicum virgatum*), which are the natural vegetative species for this environment (Omernik and Griffith 2013). In addition, pecan (*Carya illinoensis*), hackberry (*Celtis laevigata*), elm (*Ulmus* sp.), eastern cottonwood (*Populus deltoides*), and bur and Shumard oak (*Quercus macrocarpa* and *shumardii*) are often observed within the low flat woodlands along streams within the Northern Blackland Prairie (Omernik and Griffith 2013). Since the nineteenth century, human land modifications along with ranching/grazing activities have resulted in a dramatic increase in other flora species (e.g., mesquite, ash juniper and eastern red cedar) (Stahl and McElvaney 2012). The APE includes urban maintained vegetation, pasture, and unmaintained grassland or woodland vegetation in parks and floodplains.

– - Estimated Ground Surface Visibility:

Typical ground surface visibility was 10 percent or less in residential/urban developed settings with maintained lawn grasses and other formalized landscaping. Other areas surveyed included floodplains with typical ground surface visibility at 10 percent or less

due to heavy leaf litter. Occasional small areas had visibility greater than 10 percent due to frequent erosion.

- **Regional Cultural History:**

The APE lies in the North Central Texas archeological region (Perttula 2004). Many archeological investigations within the region have been summarized by Lynott (1980), McCormick (1976), Perttula (2004), McGregor and Bruseth (1987), and Prikryl (1990). Despite the number of investigations, the chronological framework of North Central Texas remains poorly understood. For this report, chronological information presented is in accordance with the data available (Ferring and Yates 1997, 1998). The chronological sequence of the North Central Texas region reflects that of North America, spanning 12,000 years and consisting of the Paleo-Indian, Archaic, Late Prehistoric, and Historic Periods.

- The Paleoindian Period

The Paleoindian Period in Texas is characterized by nomadic hunters who relied on a broad range of animal species based on available faunal data (Bousman et al 2004:75). Johnson (1977) reviewed reports on numerous Paleoindian sites that indicated a range of small and medium fauna were harvested in addition to big game. Investigations at the Wilson-Leonard site (41WM235), the Gault site (41BL323), and Lubbock Lake (41LU1) provide evidence of small and medium faunal remains (i.e., turtle, rabbit, squirrel, snakes, gopher, and deer) associated with megafaunal remains (i.e., bison and mammoth) (Collins 1998:1505–1506). Clovis and Folsom points are the primary diagnostic artifacts associated with this period (Turner and Hester 1999; Collins 1995).

In the North Central Texas archeological region, the Paleoindian period spans roughly the period from 9,950 to 6,500 BC but lacks extensive archeological evidence. Although the Paleoindian period is poorly represented in the North Central Texas archeological region, surface collections of Paleoindian points such as Plainview and Dalton points (Meltzer 1987; Meltzer and Bever 1995; Prikryl 1990), in situ deposits of Paleoindian points at the Acton site (Blaine et al. 1969), and occurrences of megafauna and small game fauna at the Aubrey site (Ferring and Yates 1997) suggest the presence of a Paleoindian culture.

- The Archaic Period

The Archaic Period spans nearly 7,000 years of prehistory. The primary cultural marker of this time period in Texas is the burned rock midden (Collins 2004:119). These piles of burned limestone, sandstone, and other lithic debris represent the remains of multiple ovens that were used, reused, and discarded over time. Their appearance signifies a shift from a big-game hunting subsistence strategy to a less mobile, generalized subsistence strategy. Generally, trends during the Archaic period suggest increasingly complex settlement systems that correspond with decreased mobility, increased population size and density, and the development of distinct territories (Johnson and Goode 1994; Prikryl 1990). Projectile points also changed; lanceolate-shaped points gave way to dart points that were stemmed and barbed (Turner and Hester 1999). During the Archaic period, the climate changed from the wet and mild conditions seen in the Paleoindian period to

warmer and drier conditions. Researchers believe that the changes in climate influenced prehistoric subsistence strategies (Weir 1976). The Archaic period in North Central Texas dates from 6500 BC to AD 700, and is subdivided into the Early, Middle, and Late Archaic periods.

The Early Archaic period (ca. 6500–4000 BC) is poorly documented in the region, and knowledge of this period is based primarily on surface collections and sites with no isolable Early Archaic components (Prikryl 1990). Projectile points associated with the Early Archaic period include Early Split Stemmed and perhaps Angostura (Prikryl 1990). The period is characterized by small and widely distributed sites, which researchers have suggested is an indication of a generalized hunting and gathering subsistence strategy with high group mobility within large, poorly defined territories (Prikryl 1990).

The Middle Archaic period (4000–1500 BC) is even less understood than the Early Archaic, and components from this period are the most poorly represented within the region. As with the Early Archaic, the majority of Middle Archaic sites consist of surface collections. Projectile points associated with the Middle Archaic period include the Basal Notched group (Andice, Bell, Calf Creek), as well as Dawson, Carrollton, Wells, and Bulverde (Prikryl 1990). What evidence is available, (mostly from an intact Middle Archaic component at the Calvert site, 41DN102), has led Ferring and Yates (1997) to suggest the Middle Archaic in North Central Texas can generally be characterized by broad cultural interactions between people, a high degree of mobility, and a subsistence strategy based on small game and deer.

The Late Archaic period (ca. 1500 BC–AD 700) is characterized by an increase in the total number of sites and a greater distribution of sites over the landscape. Prikryl (1990) has suggested this settlement patterning is an indication of an increase in population density and decreased group mobility during the Late Archaic period in North Central Texas. Projectile points associated with the Late Archaic period include Marshall, Edgewood, Castroville, Ellis, Trinity, Dallas, Palmillas, Yarbrough, Godley, Gary, and Elam (Prikryl 1990). Investigations at Late Archaic occupation sites in the region have led researchers to suggest that these were used seasonally by small bands pursuing a generalized hunting and foraging strategy (Peter and McGregor 1988; Ferring and Yates 1997).

– The Late Prehistoric Period

The Late Prehistoric is marked by the replacement of the atlatl with the bow and arrow and by the production of small arrow points (Turner and Hester 1999). With this technological advancement an apparent increase in warfare is reported (Prewitt 1974; Johnson and Goode 1994). In addition to the bow and arrow, other important technological innovations appeared during this period, including ceramics. Further, the first evidence of horticulture appeared, resulting in significant changes to ecological and economic adaptations.

In North Central Texas, the Late Prehistoric dates from AD 700 to 1700. This period can be subdivided further into an early and a late phase (Lynott 1977, Prikryl 1990). The early phase (AD 700–1200) is characterized by a continuation of the hunting and gathering subsistence strategy of the Archaic period, ceramics tempered with sand and grog, and Scallorn, Catahoula, Alba, and Steiner arrow points (Lynott 1977, Prikryl 1990). The late phase (AD 1200 to 1700) is characterized by evidence of horticulture and bison procurement, shell-tempered Nocona Plain ceramics, and Maud, Fresno, Washita, Harrell, and Perdiz points (Harris and Harris 1970; Morris and Morris 1970; Lynott 1977; Prikryl 1990).

The presence of domesticates at the Cobb-Pool (41DL148) site and other nearby locations has sparked debate surrounding the timing and extent of maize agriculture during the Late Prehistoric period in North Central Texas (Peter and McGregor 1988; Brown et al. 1987; Rohn 1998), although the lack of definitive evidence has left the issue unresolved. Huhnke and Wurtz (2004) suggest the stable carbon isotope value for a single disturbed burial dated to AD 1200 (41DL373; Peter and Clow 1999) is comparable to those of initial maize-consuming Caddo populations in Arkansas. Based on these findings, they suggest maize horticulture may have been introduced into North Central Texas around AD 1200; however, without additional samples this suggestion is speculative.

– The Postcontact Period

Immediately prior to European settlement of the area, branches of the Caddo Nation occupied the region. Euro-American settlement began in the 1840s with farmers settling along rivers and streams (Minor 2016). McKinney was established during this early period when William Davis donated 120 acres for the townsite, and McKinney was voted to be the new county seat (Minor 2010). The lack of reliable transportation routes or significant markets for wheat and corn crops stunted the region's growth prior to the Civil War. Settlers largely immigrated from the upper South where both slaveholding and cotton farming were not as prevalent. This settlement pattern, combined with a lack of navigable rivers, meant that the cotton and plantation culture that dominated the Antebellum South did not take hold in Collin County (Minor 2016).

Following the Civil War, railroads spurred development throughout Collin County. The Houston and Texas Central Railway (H&TC) was the first to reach the county in 1872 followed by several others by the mid-1890s. By the turn of the twentieth century, McKinney provided a processing market for outlying farmers and a railroad hub for other markets. Crops included wheat and corn, however, railroad influence led to cotton becoming an economic success as shown by several cotton processing facilities in McKinney (Minor 2010, Texas Historical Commission [THC] 2021).

• **Previous Investigations and Known Archeological Sites:**

Background research for this project included an online records search through the THC's Archeological Sites Atlas (Atlas) (THC 2021). Research focused on the identification of

previously conducted archeological investigations, archeological sites, State Antiquities Landmarks (SAL), Official Texas Historical Markers, Recorded Texas Historic Landmarks (RTHL), properties listed in the National Register of Historic Places (NRHP), and cemeteries within one km (0.62 mile) of the APE (**Attachment 13**).

Research identified 34 previously conducted archeological investigations, 14 documented archeological sites, seven Historical Markers (including one RTHL), three properties listed on the NRHP, and six cemeteries within one km of the APE (**Table 3-Table 7, Attachment 13**).

A review of Atlas identified 34 archeological investigations conducted within one km of the APE (**Table 3, Attachment 13**). Most investigations were completed after 2000. The largest non-linear survey, Atlas No. 8500011380, surveyed 307 acres for the Collin County Regional Airport in McKinney and typifies survey results and site conditions in the general area. This survey identified two archeological sites, one precontact site possibly dating to the Late Archaic and one late-nineteenth to early-twentieth century site. The integrity of both sites within shovel testing depths were impacted by plowing.

Table 3. Previously Recorded Archeological Investigations within One Kilometer of the APE.

Atlas No.	Year	TAC Permit	Investigator	Sponsor
Archeological Investigations within One Kilometer of the APE				
840000847	1999	0		City of Irving
8500008640		0		Environmental Protection Agency
8500011380	2006	3992	Green, Melissa	Federal Aviation Administration
8500012242	2005	0	Sanders, Calvin	Natural Resource Conservation Service
8500017708	2010		Sanders, Calvin	Natural Resource Conservation Service
8500048203	2013		Stone, Kevin	US Army Corps of Engineers - Fort Worth District
8500058782	2014	6637	Hanselka, J. Kevin	Texas Department of Transportation
8500080008	2016	7845	Davis, Cody	City of McKinney
8500080089	2017		Gilliland, Eric	US Army Corps of Engineers, Fort Worth, COE
8500080145	2017	7811	Rutherford, Allen M.	Kimley-Horn
8500080218	2017	7792	Koszarek, Megan	North Texas Municipal Water District
8500080459	2018	8002	Gilliland, Eric J.	Lockwood, Andrews & Newman, Inc.
8500080545	2018	8266	Goodmaster, Christopher	Prosper ISD

Atlas No.	Year	TAC Permit	Investigator	Sponsor
8500081045	2016	7845	Davis, Cody S.	City of McKinney
	Archeological Investigations Overlapping the APE			
8400000843	1999	0		City of Irving
8400007218	1987	0		FHWA
8400007260	1987	0		FHWA
8500011244	2005	3144	Ringstaff, Christopher W.	Texas Department of Transportation, Federal Housing Administration
8500012196	2005	3640	Peter, Duane E.	City of McKinney
8500012780	2003	0	Owen, Jeffrey	Texas Department of Transportation
8500013129	2003	0	Owen, Jeffrey	Texas Department of Transportation
8500013538	2005	0	Lintz, Christopher	Texas Department of Transportation
8500014039	2007	4288	Todd, Jesse	US Army Corps of Engineers-Fort Worth District
8500015491	2008	4977	Tine, Angela	City of McKinney
8500016185	2009	5230	Green, Melissa M.	North Texas Municipal Water District
8500016279	2009	4784	Green, Melissa M.	Texas Department of Transportation
8500018742	2011	5633	Green, Melissa M.	Texas Department of Transportation
8500020539	2012	5993	Byers, Johnny A.	City of McKinney
8500047401	2013	6656	Shelton, Rebecca	Town of Prosper
8500069666	2015	7074	Goodmaster, Christopher	City of McKinney
8500080087	2016	7561	Gilliland, Eric	Lockwood, Andrews & Newman, Inc.
8500080895	2019	7894	Feit, Rachel	North Texas Municipal Water District
8500081034	2017	7561	Eyeington, Ashley and J. Eric Gilliland	City of McKinney
8500081672	2020	8763	Washington, J. Philip	City of McKinney

Twenty of the 34 archeological investigations intersect with the APE:

- Atlas No. 8400000843 is a linear survey completed for the City of Irving in 1999 that runs east-west north of US 380. It intersects with Segment C and D west of US 5, Segment E south of Bloomdale Drive, Segment A north of CR 124, and Segment B north of CR 858. The survey did not record any new sites in the APE.
- Atlas No. 8400007218 is a linear survey completed for the FHWA in 1987 that parallels the existing US 380 facility. It intersects with Segment A, Segment B, Segment C, and Segment D where those portions of the APE also parallel US 380. The survey did not record any new sites in the APE.
- Atlas No. 8400007260 is a linear survey completed for the FHWA in 1987 that parallels the existing US 380 facility at the western extent of the proposed project. It intersects with Segment A and B where those portions of the APE also parallel US 380. The survey did not record any new sites in the APE.
- Atlas No. 8500011244 is an area survey completed for the TxDOT and the Federal Housing Administration (FHA) and reviewed by the THC in 2005. The investigation area runs north-south generally paralleling US 75, and it intersects with Segment E north of FM 543. The survey did not record any new sites in the APE.
- Atlas No. 8500012196 is an area survey completed for the City of McKinney and reviewed by the THC in 2005. The investigation area runs north-south paralleling Airport Drive, and it intersects with Segment D south of US 380 at Airport Drive. The survey did not record any new sites in the APE.
- Atlas No. 8500012780 is an area survey (letter report) completed for TxDOT and reviewed by the THC in 2003. The investigation area runs north-south paralleling US 75, and it intersects with Segment E along US 75. The survey did not record any new sites in the APE.
- Atlas No. 8500013129 is an area survey (letter report) completed for TxDOT and reviewed by the THC in 2003. The investigation area runs north-south paralleling US 75, and it intersects with Segment E along US 75. The survey did not record any new sites in the APE.
- Atlas No. 8500013538 is an area survey completed for TxDOT and reviewed by the THC in 2005. The investigation area runs north-south paralleling FM 2478, and it intersects with Segment A at the intersection of FM 2478 and US 380. The survey did not record any new sites in the APE.
- Atlas No. 8500014039 is an area survey completed for the Corps of Engineers-Fort Worth District and reviewed by the THC in 2007. The investigation runs north-south generally paralleling the East Fork of the Trinity River, and it intersects twice with the eastern portion of Segment E near the river. The survey did not record any new sites in the APE.

- Atlas No. 8500015491 is an area survey completed for the City of McKinney and reviewed by the THC in 2008. The investigation area parallels the east-bound lanes of Bloomdale Road, and it intersects with Segment E at Bloomdale Road. The survey did not record any new sites in the APE.
- Atlas No. 8500016185 is an area survey completed for the North Texas Municipal Water District and reviewed by the THC in 2009. The investigation area runs north-south and generally parallels Woodward Road and the East Fork of the Trinity River. It intersects with Segment D at multiple points along the segment. The survey did not record any new sites in the APE.
- Atlas No. 8500016279 is an area survey completed for the TxDOT and reviewed by the THC in 2009. The investigation area runs north-south paralleling FM 2478, and it intersects with Segment A at the intersection of FM 2478 and US 380. The survey did not record any new sites in the APE.
- Atlas No. 8500018742 is an area survey completed for the TxDOT and reviewed by the THC in 2011. The investigation area runs east-west paralleling the existing US 380 facility, and it intersects with Segment A along US 380. The survey did not record any new sites in the APE.
- Atlas No. 8500020539 is an area survey completed for the City of McKinney and reviewed by the THC in 2012. The investigation area runs generally parallel to the current FM 543 route and includes a second area near Honey Creek. It intersects with Segment E at the intersection of FM 543 and US 75. The survey did not record any new sites in the APE.
- Atlas No. 8500047401 is an area survey completed for the Town of Prosper and reviewed by the THC in 2013. The investigation area consists of three parts. The western part runs east-west parallel to CR 79, the center part runs north-south parallel to CR 80, and the eastern part generally parallels Rutherford Branch. It intersects with Segment B at Rutherford Branch. The survey did not record any new sites in the APE.
- Atlas No. 8500069666 is an area survey completed for the City of McKinney and reviewed by the THC in 2015. The investigation area runs north-south paralleling FM 2478. It intersects with Segment A at the intersection of FM 2478 and US 380 and with Segment B near Wilson Creek. The survey did not record any new sites in the APE.
- Atlas No. 8500080087 is an area survey completed for Lockwood, Andrews & Newman, Inc. and reviewed by the THC in 2016. The investigation area runs east-west along US 380 and then turns southwest, crossing East Fork of the Trinity River, to then run north-south paralleling Airport Drive. It intersects Segment C and Segment D along US 380 east of Airport Drive. The survey did not record any new sites in the APE.
- Atlas No. 8500080895 is an area survey completed for the North Texas Municipal Water District and reviewed by the THC in 2019. The investigation area runs northeast-

southwest from SH 78 to approximately 293 meters east of North McDonald Street. It intersects Segment C and Segment D near the East Fork of the Trinity River. The survey did not record any new sites in the APE.

- Atlas No. 8500081034 is an area survey completed for the City of McKinney and reviewed by the THC in 2017. The investigation area runs east-west along US 380 and then turns southwest, crossing East Fork of the Trinity River, to then run north-south paralleling Airport Drive. It intersects Segment C and Segment D along US 380 east of Airport Drive. The survey did not record any new sites in the APE.
- Atlas No. 8500081672 is an area survey completed for the City of McKinney and reviewed by the THC in 2020. The investigation area is south of Bloomdale Road and intersects with Segment E at US 75. The survey did not record any new sites in the APE.

A review of the Archeological Sites Atlas identified 14 archeological sites within one km of the APE (**Table 4, Attachment 13**). Site 41CLO0309 is recorded within the Segment D APE and immediately adjacent to Segment C. It is recorded within the Gold and Purple proposed ROW and adjacent to the Blue and Brown Alternative proposed ROW. The site was recorded in 2017 and is a Middle Archaic occupation site with a preserved midden, a variety of artifacts, and several features. It is located on the east bank floodplain of the East Fork of the Trinity River, 552 meters east of SH 5. Archeologists excavated three trenches at the site and recorded cultural deposits 65-250 centimeters below surface (cmbs) and below the plow zone. These included two thermal features consisting of animal bone, burned rock, and minimal lithic debris. Feature 2 included burned clay objects and a Kent dart point, providing a Middle Archaic date for the site. Other materials recorded at the site included freshwater mussel shell and a black spherical seed. Previous testing established the northeast and southwest site boundaries; it is adjacent but does not extend into Segment C. This site has been determined eligible for listing in the NRHP by the SHPO within Segment D.

Site 41COL0066 is recorded within 50 meters of Segment D and the Gold and Brown Alternatives proposed ROW, north of US 380. It was recorded in 1987 following surface collections between 1972 and 1974. Records noted faunal materials, Wylie Focus ceramic and lithic artifacts, including points, drills, hammerstones, manos, and bone awls. No features were noted, with near-surface deposits impacted by extensive cotton cultivation and records estimated the depth of cultural deposits to be approximately one meter. This site is unevaluated for listing in the NRHP by the SHPO.

Site 41COL0315 is recorded within 50 meters of Segment C and the Blue and Brown Alternatives proposed ROW, west of the existing Dallas Area Rapid Transit Railway. It was recorded in 2018 as one location of a rail grade for the Texas Electric Railway built in 1908 by the Texas Traction Company to connect Denison and Dallas (Heath and Feit 2018). This line cased operation by the mid-twentieth century (Magers 2015). Records noted no surface elements of the rail line were present and that the associated berm had been leveled in various locations. Concrete piers were located outside the recorded site location. This site is

determined ineligible within the ROW of the associated 2018 project for listing in the NRHP by the SHPO.

Table 4. Archeological Sites Recorded Within One Kilometer of the APE.

Site Trinomial	Site Type	Date Recorded	Overlap APE	NRHP Eligibility
41COL0066	Precontact campsite	1987	No (<50 meters)	unevaluated
41COL0092	Precontact lithic scatter; 1890-1940 artifact scatter	1994	No	unevaluated
41COL0157	Postcontact cistern and artifact scatter	2002	No	unevaluated
41COL0168	Nineteenth century to 1970s farmstead	2005; 2016	No	ineligible
41COL0175	Precontact campsite	2006	No	undetermined
41COL0184	Pre-1900 Farmstead	2006; 2020	No	ineligible within ROW
41COL0251	Early twentieth century farmstead	2010	No	ineligible
41COL0278	Early to mid-twentieth century cistern	2016	No	ineligible
41COL0305	Early twentieth century farmstead	2018	No	ineligible
41COL0308	Mid-twentieth century farmstead	2018	No	ineligible within ROW
41COL0309	Middle Archaic occupation	2017	Yes	eligible
41COL0315	Early twentieth century railroad	2018	No (<50m)	Ineligible within ROW
41COL0324	Early twentieth century farmstead	2019	No	ineligible
41COL0331	Early twentieth century to modern farmstead	2020	No	ineligible

There are six cemeteries within one km of the APE (**Table 5, Attachment 13**). The Scott Cemetery is 525 meters east of Segment A near County Road 161. The Ware Cemetery, also known as the Wear Cemetery, is 820 meters northwest of Segment B adjacent to CR 79. The Horn-Hunt Cemetery is 379 meters south of Segment B near FM 2478. The Walnut Grove

Cemetery is 133 meters northwest of Segment B adjacent to CR 79. The McLarry Cemetery is 102 meters east of Segment E adjacent to the east bound lane of Bloomdale Road. The Cannon Cemetery is 615 meters east of Segment E, approximately 187 meters east of North McDonald Street. All cemeteries, except the Cannon cemetery, are currently still in use. None of the six overlap any of the APE.

Table 5. Recorded Cemeteries Within One Kilometer of the APE.

Cemetery No.	Atlas No.	Cemetery Name	Dates	No. of Graves	Overlap APE
COL-C046	7085004605	Scott	1854-2021*	241*	No
COL-C047	7085004705	Ware (Wear)	1855-2021*	206*	No
COL-C048	7085004805	Horn-Hunt	1861-2021	16	No
COL-C049	7085004905	Walnut Grove	1862-2021*	1,357*	No
COL-C050	7085005005	McLarry	1870-2020*	146*	No
COL-C168	7085016805	Cannon	1859	4	No

*Findagrave.com records were referenced in absence of data recorded in Atlas records.

There are seven Official Texas Historical Markers within one km of the APE (**Table 6, Attachment 13**). The First Baptist Church of McKinney at Drexel Street marker is 623 meters west of Segment D, south of US 380. The McLarry Cemetery marker is 98 meters east of the portion of Segment E that parallels US 75. The Scotty Cemetery marker is 518 meters east of Segment A, adjacent to CR 161. The Walnut Grove Presbyterian Church marker is 395 meters northwest of Segment B, north of County Road 79. The church is a RTHL; the congregation was first organized in 1846 and the existing church was constructed in 1886. The Woodlawn Cemetery marker is 456 meters northeast of Segment C, near an unnamed waterway that flows to the East Fork of the Trinity River. The Old Settler’s Park marker is 595 meters southwest of Segment D, north of East Louisiana Street. The Ambush at McKinney marker is 785 meters north of the intersection of Segment E with the western end of Segment D and Segment C, along SH 5. All seven of the markers are outside the APE.

Table 6. Recorded Historical Markers within a Kilometer of the APE.

Atlas No.	Marker No.	Marker Name	RTHL	Overlap APE
5085001598	1598	First Baptist Church of McKinney at Drexel Street	No	No
5085006182	6182	McLarry Cemetery	No	No
5085006199	6199	Scott Cemetery	No	No

5085006218	6218	Walnut Grove Presbyterian Church	Yes	No
5085006221	6221	Woodlawn Cemetery	No	No
5507014724	14724	Old Settlers' Park	No	No
5507017249	17249	Ambush at McKinney	No	No

There are three NRHP properties within one km of the APE (**Table 7, Attachment 13**). All three are multi-building commercial properties located 446–1,142 meters southwest of Segment D, south of US 380, and west of Airport Drive. No NRHP properties are within or adjacent to the APE. Notably, the Atlas search identified the three NRHP-listed properties as districts, however National Park Service files (National Park Service 2021) identify these properties as structures and buildings.

Table 7. NRHP Properties within One Kilometer of the APE.

Atlas No.	Property Name	Resource Type	Criteria Listed Under	Overlap APE
2087001716	Hill-Webb Grain Elevator	structure	Criterion A	No
2087001685	Collin County Mill and Elevator Company	building	Criteria A, C	No
2087001739	McKinney Cotton Compress Plant	building	Criterion A	No

- **Evaluation of Project Setting:**

The likelihood of archeological sites being present within the APE varies across the landscape. Area topography includes prairie hills where archeological deposits within residuum soils would likely have shallow stratigraphy and a high chance of detrimental site impacts. Much of the APE has been subject to continuous farming and an increasing frequency of landscape modifications, road construction and maintenance, and urban development that have likely detrimentally impacted the integrity of any archeological deposits within shallowly buried contexts. The potential for buried, preserved cultural deposits is greatest on the terraces adjacent to the East Fork of the Trinity River, Honey Creek, Wilson Creek, Stover Creek, Rutherford Branch, and Franklin Branch.

Background research of archeological sites recorded within one km of the APE supports that the potential to encounter early twentieth century farmsteads in the APE is high. However, these sites are frequently heavily disturbed. The assessment of previously recorded precontact to contact period archeological sites supports the assessment that the potential to encounter these sites is low, except in alluvial soils near area waterways. Sites encountered in these areas are likely impacted by agricultural disturbances. However, the preservation of site 41COL0309 below the plow zone demonstrates the potential for the presence of important sites within these locations at deeper depths.

Survey Methods

- **Surveyors:**

Sunshine Thomas, PI; Zachary Mayes and Craig Cosby, Field Directors; Rhouis Allen, Osbaldo Alvarez, Sabina Bhanderi, Robert Brush, Miguel Calvillo, Chesney Kuper, Erin Nowak, and Chris Romo, Archeologists.

- **Description of Methods:**

The existing ROW was visually inspected during pedestrian survey and photographed. Additionally, 100 percent intensive pedestrian survey of all parcels with granted ROE was undertaken.

Shovel testing was conducted in all areas of the APE with ROE that were not significantly disturbed by past land use, installation of utilities, and/or construction of existing roadways. Methods met or exceeded the Council of Texas Archeologists (CTA) minimum standards for linear surveys. Transects were spaced 30 meters apart and shovel tests were placed every 100 meters on the transect. A total of 265 shovel tests were excavated to sterile basal clay subsoil or other obstruction. Sediments were screened in the field through ¼-inch mesh or troweled through if they were compacted or dried clay. All tests were marked using a hand-held GPS unit and logged on standardized forms that recorded profile characteristics, depth, and contents. Investigators took photographs of sites, the landscape, and various disturbances within and near the APE. No artifacts were recorded or collected during the survey.

- **Subsurface Probes**

See **Attachment 5** for survey results and **Attachment 14** for detailed subsurface probe results. **Table 8** summarizes subsurface probe types and density.

Table 8. Summary of subsurface probes.

Method	Quantity in Existing ROW	Quantity in Proposed New ROW	Quantity in Proposed New Easements	Total Number per Acre Surveyed
Shovel Test Pits	5	260	0	1.11
Power Auger Probes	0	0	0	0
Mechanical Trenches/Scrapes	0	0	0	0

- **Other Methods:**

None

- **Collection and Curation:**

NO

YES

Artifacts were not collected during the survey. However, all photographs and records will be curated at the CAS, according to their standards.

- **Comments on Methods:**

Mechanical prospection was recommended in areas of moderate to high potential for deeply buried archeological materials in the scope of work provided with the permit application. Specifically, portions of the landscape that may be undisturbed on terraces near area waterways including Stover Creek, Franklin Branch, Honey Creek, Clemons Creek, the East Fork of the Trinity River, and associated drainages were planned for mechanical trenching. ROE for the purpose of trenching were unavailable throughout the entire APE at the time of this survey and should be completed once ROE are obtained.

Survey Results

- **Survey Area Description:**

Characteristics of the APE vary by location on the natural and human-modified landscape (**Attachment 5**).

Segment A includes a large portion of the existing US 380 facility. Vegetation in the area typically included maintained short grasses, pasture forage, and forested wetlands. Ground visibility in these areas were typically less than 10 percent. Archeologists frequently documented preexisting disturbances in this area related to previous road construction, commercial, and residential development (**Attachment 15a**). Additionally, US 380 is an established corridor for buried utilities. Relatively undisturbed locations subject to shovel testing along US 380 were placed in locations near area waterways. These shovel tests typically had alluvial silty clay and clay soils with shovel tests that terminated at a B horizon between approximately 30–40 cmbs.

Documentation of the disturbance of shallow sediments and shovel testing of undisturbed locations along the existing US 380 facility was often sufficient to identify historic-aged archeological sites along this route that maintain integrity. None were identified within the segment. However, some locations along this road where ROE were not acquired and survey from the existing ROW did not document extensive disturbance, are recommended for future shovel testing (**Attachment 16 a-b**). Historic-aged sites are less likely, based upon background research, in the portion of Segment A that extends north from US 380. Much of this portion is recommended for future shovel testing, as shallow archaeological deposits may be present (**Attachment 16 b-c**). Deeper alluvial sediments within the segment need trenching once ROW are acquired to test for deeply buried archeological deposits.

Segment B included many parcels where ROE were denied, including less-developed areas located between the existing US 380 facility and near Ridge Road (CR 161/CR 163) at Bloomdale Road (CR 123). Archeologists conducted pedestrian survey of the existing US 380 ROW within Segment. This area has been subject to disturbances from prior road construction, buildings with associated development, and buried utilities (**Attachment 15b**). Vegetation in the area typically included maintained short grasses and pasture forage. Ground visibility in these areas were typically less than 10 percent.

Documentation of the disturbance of shallow sediments along the existing US 380 facility was often sufficient to identify historic-aged archeological sites along this route that maintain integrity. None were identified within this segment. However, some locations along this road where ROE were not acquired and survey from the existing ROW did not document extensive disturbance, are recommended for future shovel testing (**Attachment 16 a, c**). Historic-aged sites are less likely, based upon background research, in the portion of Segment B that extends north from US 380. Much of this portion is recommended for future shovel testing, as shallow archaeological deposits may be present (**Attachment 16 a, c**). Deeper alluvial

sediments within the segment need trenching once ROW are acquired to test for deeply buried archeological deposits.

Segment C parallels the East Fork of the Trinity River. The central portion of the segment lies east outside of the river valley. Vegetation in the area typically included maintained short grasses and pasture forage. Ground visibility in these areas were typically less than 10 percent. Soils in this portion were shallow clays with shovel tests exhibiting carbonates and typically terminating at 30 cmbs. In the northern and southern portions of the segment, the APE extends into the river valley, this includes the largest portion of Segment C that would be included with the option to connect to Spur 399. These soils were often deep alluvium on floodplains subject to decades of plowing, with the plow zone observed from 30–40 cmbs. Portions of Segment C that extend along US 380 have been subject to prior road construction, buildings with associated development, and buried utilities. These types of disturbances were also common in the portion of Segment C that extends east along US 380 with the option to connect to Spur 399.

Documentation of the disturbance of shallow sediments and shovel testing of undisturbed locations along the existing US 380 facility was often sufficient to identify historic-aged archeological sites along this route that maintain integrity. None were identified within the segment. However, some locations along this road where ROE were not acquired and survey from the existing ROW did not document extensive disturbance, are recommended for future shovel testing (**Attachment 16 i**). Historic-aged sites are less likely, based upon background research, in the portion of Segment C that extends north from US 380. Much of this portion is recommended for future shovel testing, as shallow archaeological deposits may be present (**Attachment 16 g-h**). Deeper alluvial sediments within the segment need trenching once ROW are acquired to test for deeply buried archeological deposits.

Segment D is primarily located within the East Fork of the Trinity River valley. Most survey occurred along the existing US 380 facility and in northern portions of the segment, close to the river. Along US 380, including those portions expanded for the option to connect to Spur 399, observations during pedestrian survey documented prior disturbance and shovel testing on parcels parallel to the road confirmed the area has been subject to landscaping, erosion, and general disturbance. Vegetation in the area typically included maintained short grasses, pasture forage, and small areas of forested wetlands. Ground visibility in these areas were typically less than 10 percent. Shovel tests completed near the river documented silt and clay alluvial soils with B horizon development at approximately 30–40 cmbs. Deeper alluvial sediments need trenching once ROW are acquired to test for deeply buried archeological deposits. The largest undisturbed portion of the segment near US 380 identified during the current survey effort was the option area to connect to Spur 399, south of US 380. This portion east of Airport Drive had consistent alluvial deposits recorded and area disturbance is minimal. On the east side of Airport Drive, south of US 380, soils are disturbed to an unknown depth by construction of a large area business.

Documentation of the disturbance of shallow sediments and shovel testing of undisturbed locations along existing roadways, including the US 75 facility, was often sufficient to identify historic-aged archeological sites along this route that maintain integrity. None were identified within the segment. However, some locations along area roadways where ROE were not acquired and survey from the existing ROW did not document extensive disturbance, are recommended for future shovel testing (**Attachment 16 c-e**). Historic-aged sites are likely along CR 164 within Segment D. Accordingly, some areas recommended for future shovel testing, as shallow archaeological deposits may be present (**Attachment 16 c-e**).

Documentation of the disturbance of shallow sediments and shovel testing of undisturbed locations along the existing US 380 facility was often sufficient to identify historic-aged archeological sites along this route that maintain integrity. None were identified within the segment. However, some locations along this road where ROE were not acquired and survey from the existing ROW did not document extensive disturbance, are recommended for future shovel testing (**Attachment 16 h-i**). Historic-aged sites are less likely, based upon background research, in the portion of Segment D that extends north from US 380. Much of this portion is recommended for future shovel testing, as shallow archaeological deposits may be present (**Attachment 16 g-h**). Deeper alluvial sediments within the segment need trenching once ROW are acquired to test for deeply buried archeological deposits.

Segment E includes a north-south portion along the existing US 121 and an east-west portion that extends from the East Fork of the Trinity River valley across Honey Creek and Franklin Branch. Archeologists conducted pedestrian survey along the existing US 121 and documented previous disturbance from road construction, building and drainage development, and buried utilities that include a gas pipeline corridor. ROE for parcels near Franklin Branch were only available near area roadways. Vegetation in the area typically included maintained short grasses, pasture forage, and forested wetlands. Ground visibility in these areas were typically less than 10 percent. Shovel tests near these smaller roads documented pervious disturbance that extended to 50–80 cmbs. Shovel tests near Honey Creek and in the East Fork of the Trinity River valley documented silt and clay alluvial soils with B horizon development at approximately 30–40 cmbs.

Disturbance by mechanized agricultural equipment, construction and demolition of structures, and earth moving for modern infrastructure and utilities represent the main artificial impacts to stratigraphic integrity in the area. The area was desirable for nineteenth and twentieth century farmers and ranchers. For precontact peoples, the area is likely favorable for occupation on terraces adjacent to area creeks. Observations made during shovel testing suggest that disturbance from plowing may be less common near creeks and property boundaries, as these areas often remain on the edge of cultivated plots. However, these areas with deep soils require testing with mechanized equipment to properly assess conditions.

Some areas adjacent to area waterways, where ROE were granted, contained large areas of wetlands currently inundated by standing water (**Attachment 15c**). These areas are identified as inaccessible in the survey results images (**Attachment 5**).

- **Potential Buffer Zone Description:**

The above description of the APE also applies to any potential buffer zone within 50 feet of the APE.

- **Archeological Materials Identified and Archeological Site Description:**

One previously recorded archeological site (41COL309) is located within the APE and two previously recorded sites (41COL0066 and 41COL0315) are located within 50 meters of the APE. No newly recorded archeological sites or isolated cultural materials were recorded during the current survey.

- 41COL0309

Site 41COL0309 was previously recorded as a Middle Archaic occupation site with a preserved midden, minimal lithic debris, animal bone, shell, burned rock, and several features (Bentley and Feit 2018). It is located on the east bank floodplain of the East Fork of the Trinity River, 552 meters east of SH 5. Archeologists excavated three trenches in 2017 at the site and recorded cultural deposits 65-250 cmbs, below the plow zone. Two thermal features included a bowl-shaped pit containing charcoal and burned soil and a circular concentration of fired clay with stick/fiber impressions and shell inclusions.

Shovel tests placed immediately adjacent to the north and south of this site were typically excavated to 30–40 cmbs recording a dark gray (10YR 4/1) silty clay loam plow zone over a compact silty clay. No evidence of this site was observed within shovel tests. However, deep testing is necessary to delineate this site to the north and south within the APE. Shovel testing provides limited assessment of site integrity; however, archeologists noted the existing plow zone at shallow depths and that areas adjacent to the north and northeast of the current site boundaries have been disturbed by pipe installation. The depth of installation is unknown.

- 41COL0066

Site 41COL0066 was previously recorded as a Late Prehistoric site and given a Wylie Focus designation on the basis of the ceramics collected from the site (Crook 1987). Other artifacts recorded and collected from a test trench in 1987 include dart points, arrow points, scrapers, bifaces, drills, hammerstones, manos, and bone tools. Site recorders at the time noted no pit and rim structures and that the site had been disturbed by plowing. They indicated that previous surface collections had been made from the site and that they observed cultural materials extending to approximately one meter below surface.

During the current survey, archeologists were not granted ROE for shallow or deep testing within the APE, near the site location. The site location, and the adjacent APE area, is

currently subject to agricultural cultivation that likely continues to impact shallow preservation of the site.

– 41COL0315

Site 41COL0315 is a railroad berm previously recorded adjacent to the APE (Bentley and Feit 2018). The railroad was constructed in 1908 as the Texas Electric Railway to connect Denison and Dallas. It eventually became part of the 250-mile interurban Railway System that connected cities of North Texas through a network of electric railways. It ceased operations by the mid-twentieth century.

Evidence of the railroad is present from the northern edge of the APE in Segment C in the form of standing concrete piers that would have supported the rail above the surrounding wetlands (**Attachment 15 d**). These are present in various states of preservation and extend into Segment D where a portion of the railroad berm was recorded (**Attachment 15 e**). Just southeast of Segment D, outside of the current APE, a bridge extends across the East Fork of the Trinity River (**Attachment 15 f**). Shovel tests within the wetlands adjacent to evidence of the railway recorded no cultural materials. Near the East Fork of the Trinity River, outside the APE, surveyors noted piles of railroad timber, likely from the dismantled line.

Within the APE, the railroad has been completely dismantled. Construction elements such as ballasts, crossties, rails, and tie plates are absent. Only concrete piers and a portion of an earthen berm remain.

Recommendations

- **Results Valid Within (check all that apply to define the buffer zone):**

- | No Survey Area (NSA) | Survey Area | Either |
|---|--|--|
| <input type="checkbox"/> 50 feet of NSA | <input checked="" type="checkbox"/> 50 feet of survey area | <input type="checkbox"/> Variable, see map |
| <input type="checkbox"/> 0 feet of NSA | <input type="checkbox"/> 0 feet of survey area | |

- **The Definition and Evaluation of this Horizontal Buffer Zone Is Based on One or More of the Following Considerations (check all that apply):**

- The integrity of the areas has been affected by prior development, modern land use practices, or other disturbances.
- The areas are unlikely locations for past human activity.
- The survey shows that archeological materials are unlikely to exist in this area.
- The survey shows that areas may contain intact archeological sites or the survey results cannot preclude the possibility of such sites.
- Other (specify)

- **Archeological Site Evaluations:**

Site 41CLO0309 was previously recorded within the Segment D APE and immediately adjacent to Segment C. It is recorded within the Gold and Purple Alternatives proposed ROW and adjacent to the Blue and Brown Alternatives proposed ROW. It is a Middle Archaic occupation site located within the APE. It has previously been recommended as having potential as a SAL and determined eligible for the NRHP by the SHPO within Segment D. No evidence of this site was found in shovel tests placed to the northwest and southeast of the site. Trenching is recommended to establish the northwest and southeast boundaries of the site, as well as NRHP eligibility, with the APE.

Site 41COL0066 is recorded within 50 meters of Segment D and the Gold and Brown Alternatives proposed ROW, north of US 380. It is a Late Prehistoric site located within 50 meters of the APE. Survey to locate this site within the APE was not completed because ROE were not available. AmaTerra recommends shovel testing and trenching survey to locate the site within the APE and to assess the NRHP eligibility of the site.

Site 41COL0315 was previously recorded within 50 meters of Segment C and the Blue and Brown Alternatives proposed ROW, west of the existing Dallas Area Rapid Transit Railway. Survey to locate this site within the APE documented standing concrete piers (Segments C and D; all proposed alternatives ROW) and a portion of a railroad berm (Segment D; Gold and Purple Alternatives proposed ROW) associated with this resource. Within the APE, the railroad lacks integrity of design and this precludes it from being eligible under Criteria A or C. It is not known to be associated with significant persons in the past (Criterion B), and it is unlikely to yield important information about prehistory or history (Criterion D). AmaTerra recommends this site not be designated as a SAL and is not eligible for listing in the NRHP within the APE.

- **Comments on Evaluations:**

Other elements of 41COL0315 outside the APE remain unassessed.

- **Further Work:**

The results of the survey are valid within the 50-foot horizontal buffer zone, as specified in the previous subsections. Any design change within this area would not require additional review or investigation. Design changes that either extend beyond the buffer zone or result in potential impacts deeper than a meter would require additional review. In addition, the following recommendations apply to the APE.

AmaTerra recommends no further work in the 605.40 acres of the APE (including the existing ROW), which were fully evaluated or required no survey (**Table 9; Attachment 16 and Attachment 17**). Shovel testing is recommended for 688.96 acres where ROE were denied or where shovel testing did not occur because the area was otherwise inaccessible, including some areas where trenching is recommended. Trenching is recommended in 782.68 acres where ROE were denied, including in some areas where shovel testing was completed during this survey. Future work within the APE should include trenching at site 41CLO0309 and shovel testing and trenching near site 41COL0066.

Table 9. Summary of recommended further work within the APE.

Survey Method	Acres
No Further Work	605.40
Shovel Testing and Trenching	591.79
Shovel Testing Only	97.17
Trenching Only	190.89
<i>Total</i>	<i>1485.25</i>

Recommended further work varies within each segment of the proposed project and by survey method (**Table 10**). Thirty-four acres or less are recommended for future shovel testing, 95 acres or less are recommended for future trenching only, and as much as 67 acres are recommended for future shovel testing and trenching. Varying levels of effort are recommended for further work within each alternative (**Table 11**). Most of the recommended future work includes areas of shovel testing and trenching, between 30 and 43 percent of the four alternatives.

Table 10. Acres of recommended further work within each segment.

Segment	No Further Work	Shovel Testing Only	Trenching Only	Shovel Testing and Trenching
Segment A	128.80 (50.77%)	18.91 (7.46%)	4.65 (1.83%)	101.24 (39.90%)
Segment B	38.40 (17.30%)	33.89 (15.26%)	0.00 (0.00%)	149.62 (67.39%)
Segment C	71.55 (24.16%)	29.94 (10.11%)	94.05 (31.75%)	101.26 (34.19%)
Segment D	74.50 (26.33%)	0.00 (0.00%)	80.80 (28.55%)	147.26 (52.04%)
Segment E	361.89 (68.03%)	17.26 (3.25%)	29.39 (5.52%)	123.11 (23.14%)

*Portions of segments overlap. As a result, acreages will not sum to total APE area.

Table 11. Acres of recommended further work within each proposed alternative.

Alternative	Footprint Acres	No Further Work	Shovel Testing and Trenching	Shovel Testing Only	Trenching Only
Blue	1,042.26	477.614 (44.14%)	323.97 (29.94%)	65.62 (6.06%)	127.70 (11.8%)
Brown	1,049.54	457.834 (40.9%)	404.59 (36.14%)	87.91 (7.85%)	169.09 (15.11%)
Gold	1,037.39	388.914 (40.4%)	417.45 (43.37%)	50.75 (5.27%)	105.51 (10.96%)
Purple	1,069.14	520.314 (47.58%)	388.79 (35.55%)	36.18 (3.31%)	148.29 (13.56%)

*Portions of segments within alternatives overlap. As a result, acreages will not sum to total APE area.

- Justification:**

AmaTerra was denied ROE for trenching in areas with potential deeply buried deposits. Additionally, ROE were denied for shovel testing in some portions of the APE.

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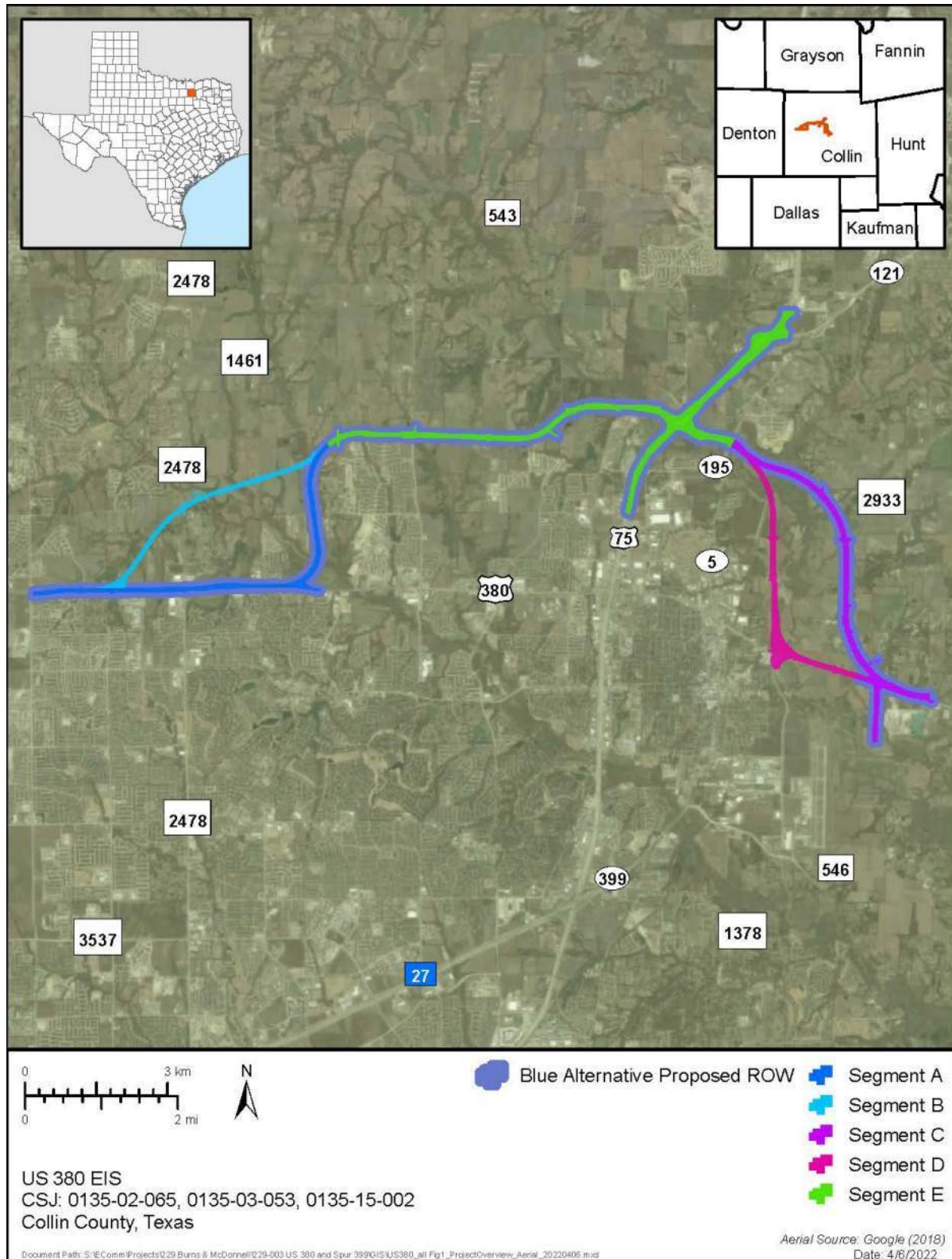
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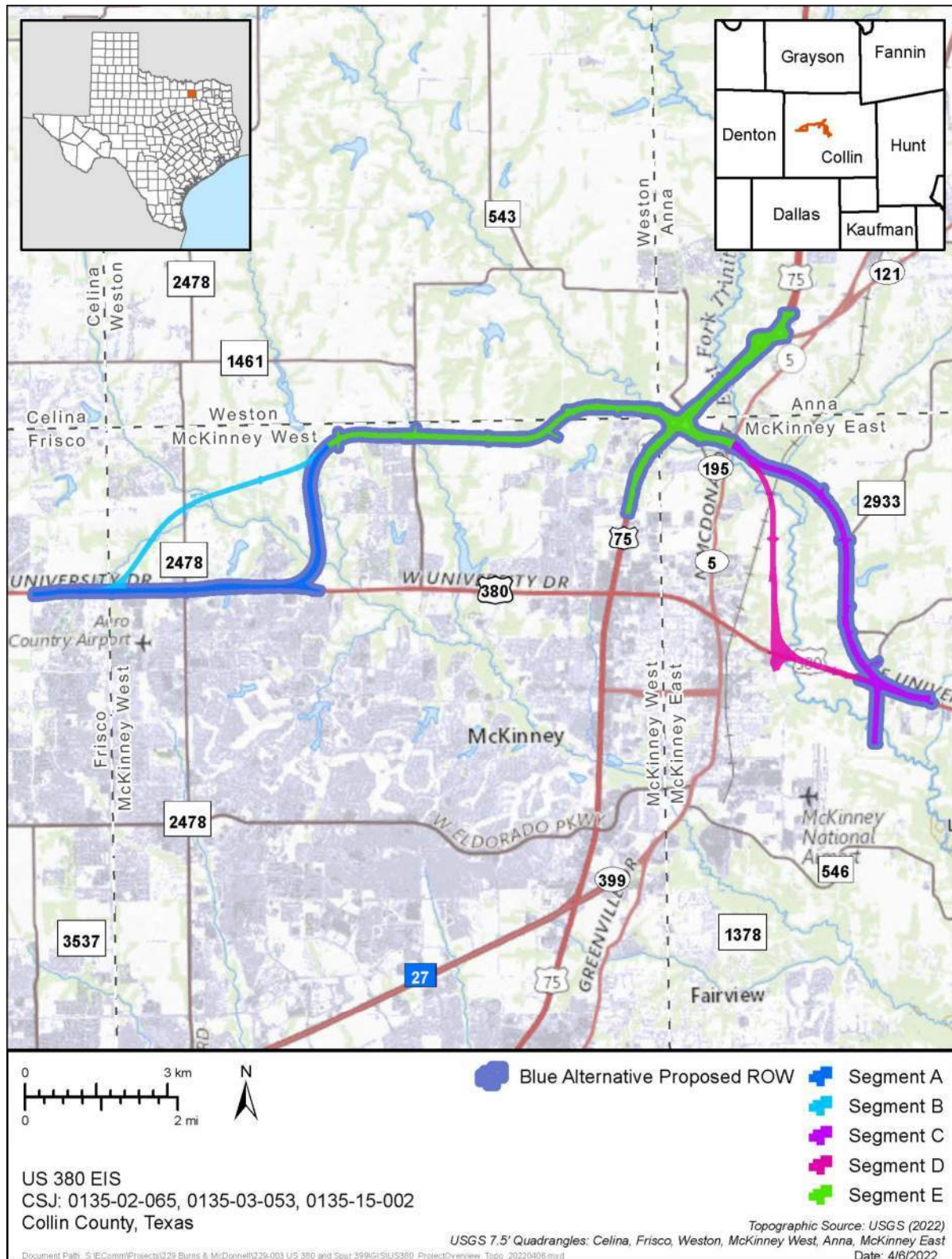
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Attachments

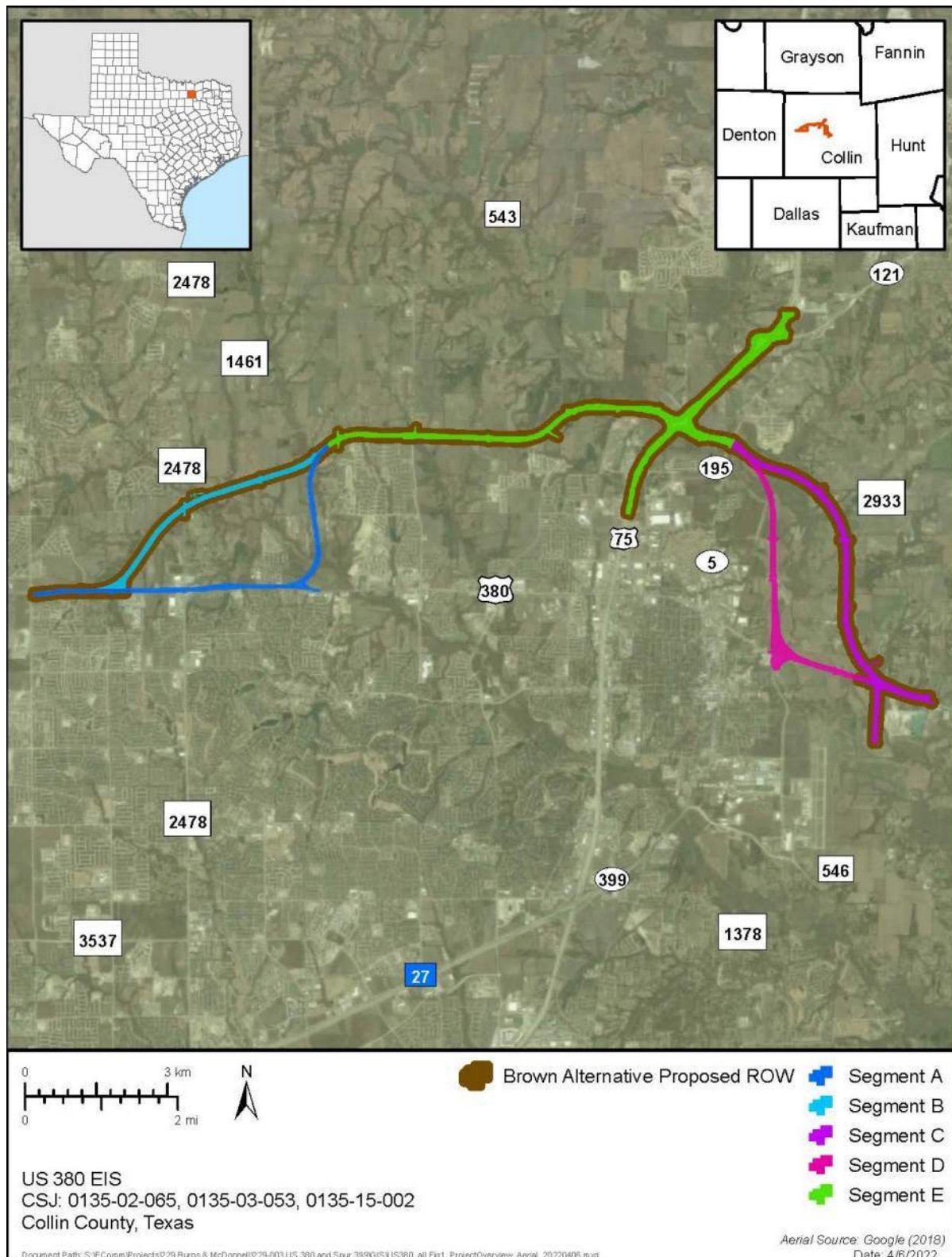
Attachment 1a. Map showing horizontal extent of APE, including existing ROW and proposed ROW/new easements, Blue Alternative Proposed ROW depicted.



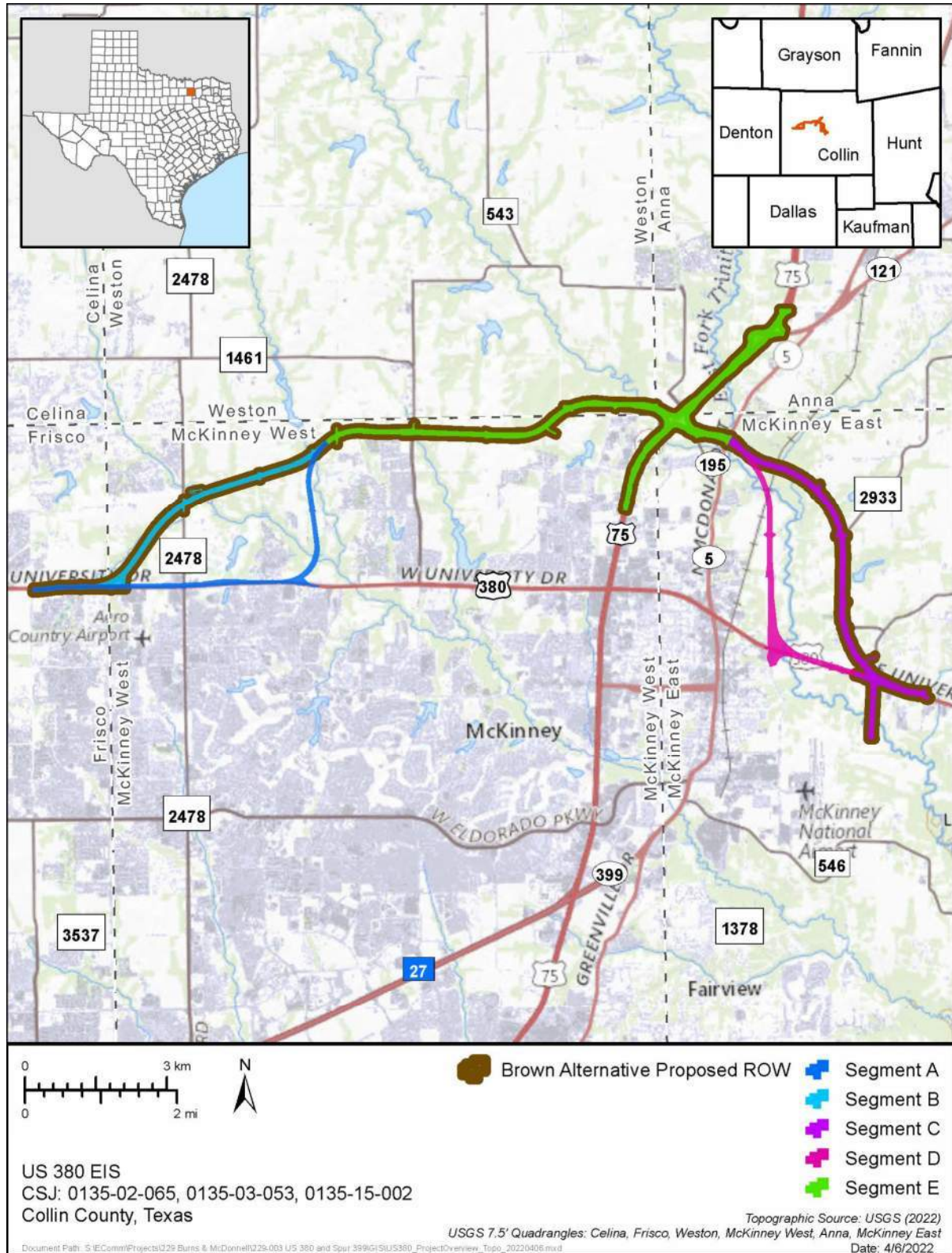
Attachment 1b. Map showing horizontal extent of APE, including existing ROW and proposed ROW/new easements, Blue Alternative Proposed ROW depicted.



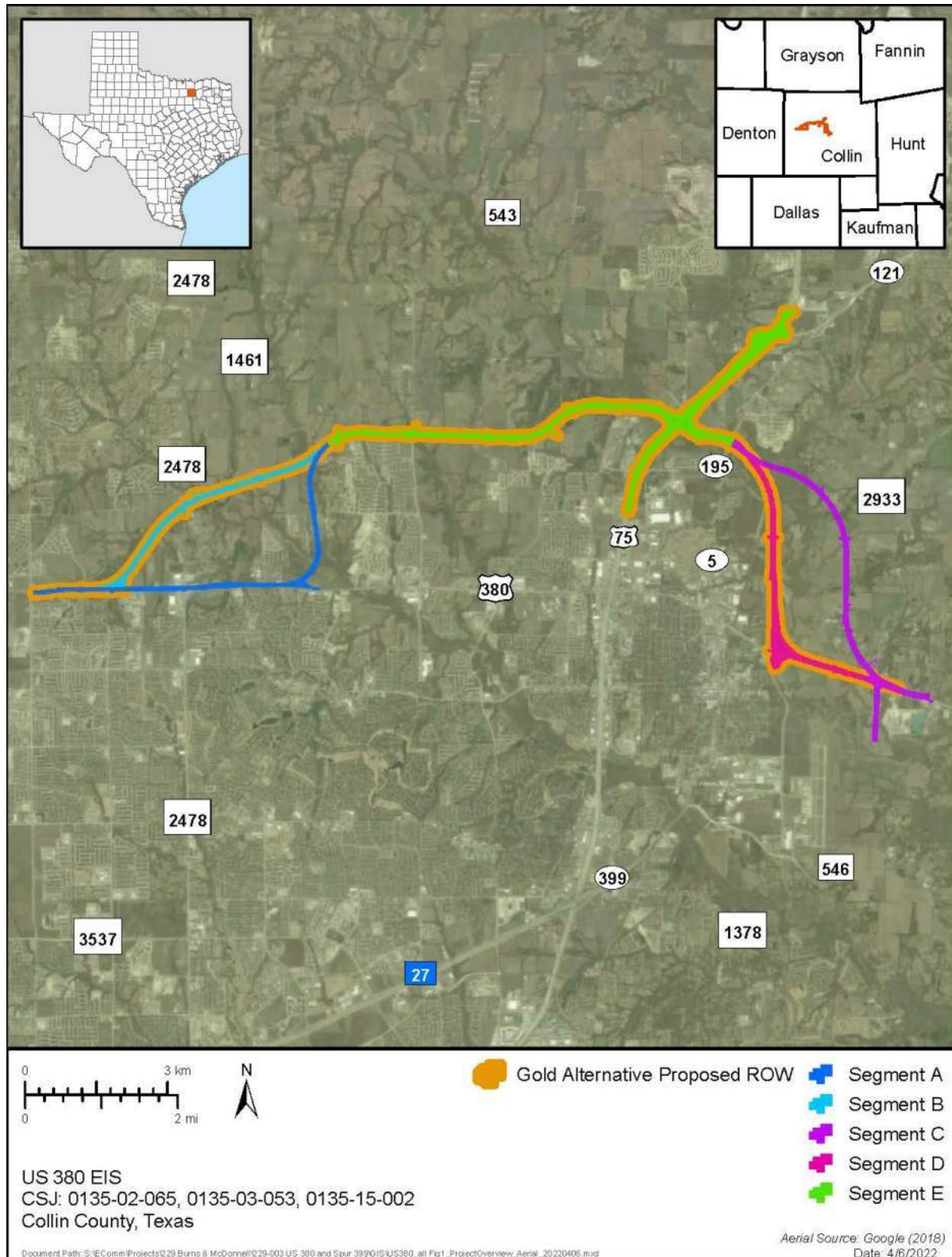
Attachment 1c. Map showing horizontal extent of APE, including existing ROW and proposed ROW/new easements, Brown Alternative Proposed ROW depicted.



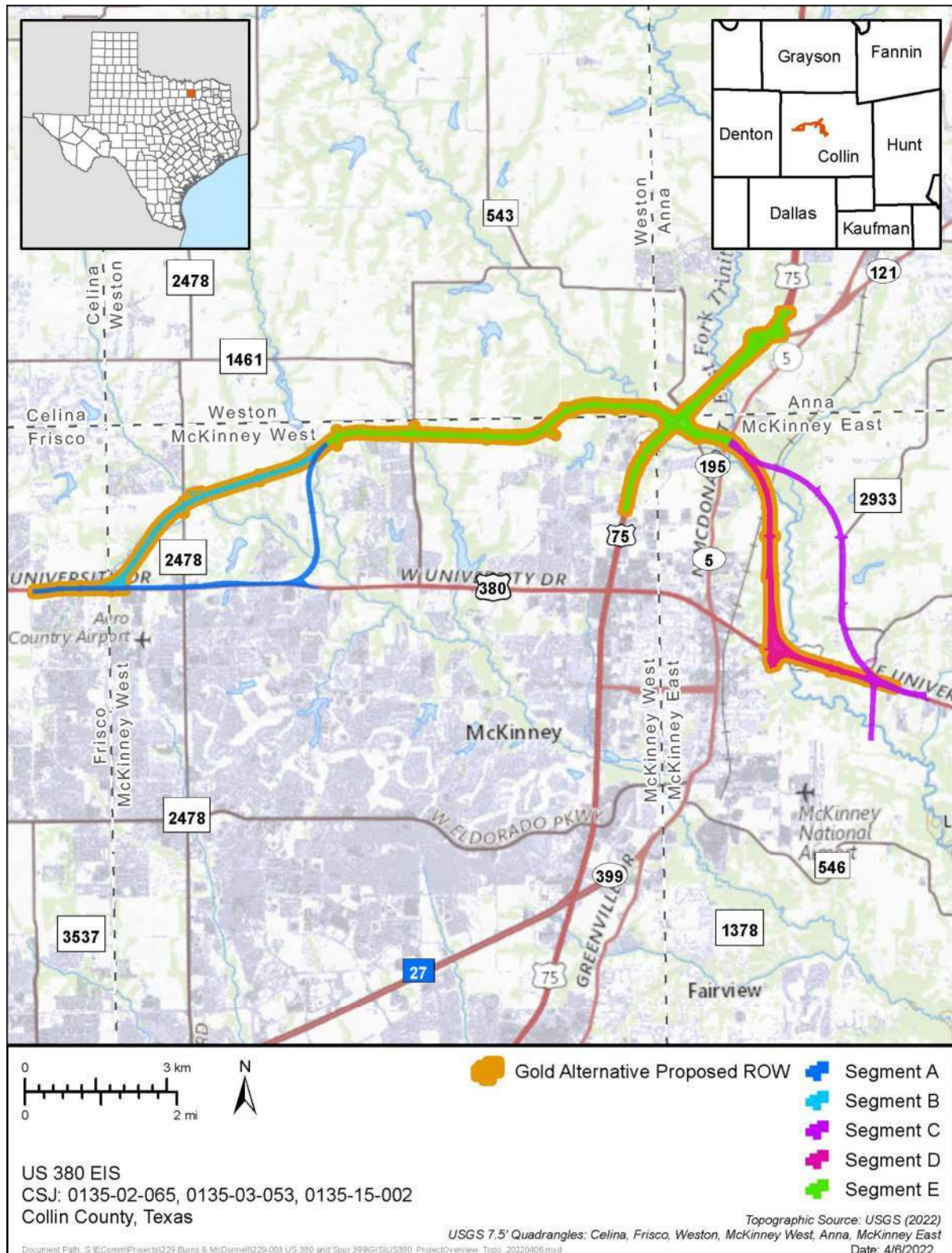
Attachment 1d. Map showing horizontal extent of APE, including existing ROW and proposed ROW/new easements, Brown Alternative Proposed ROW depicted.



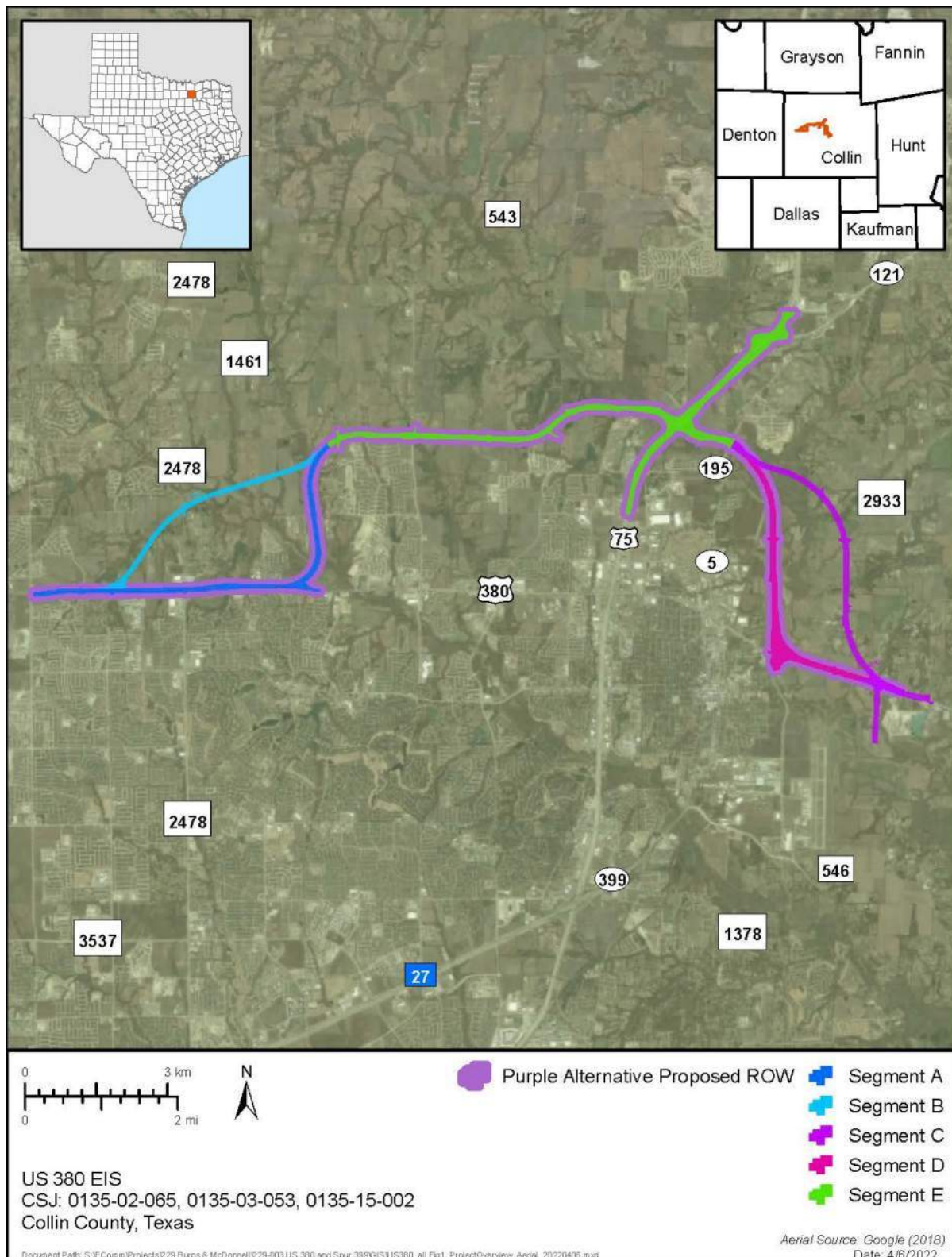
Attachment 1e. Map showing horizontal extent of APE, including existing ROW and proposed ROW/new easements, Gold Alternative Proposed ROW depicted.



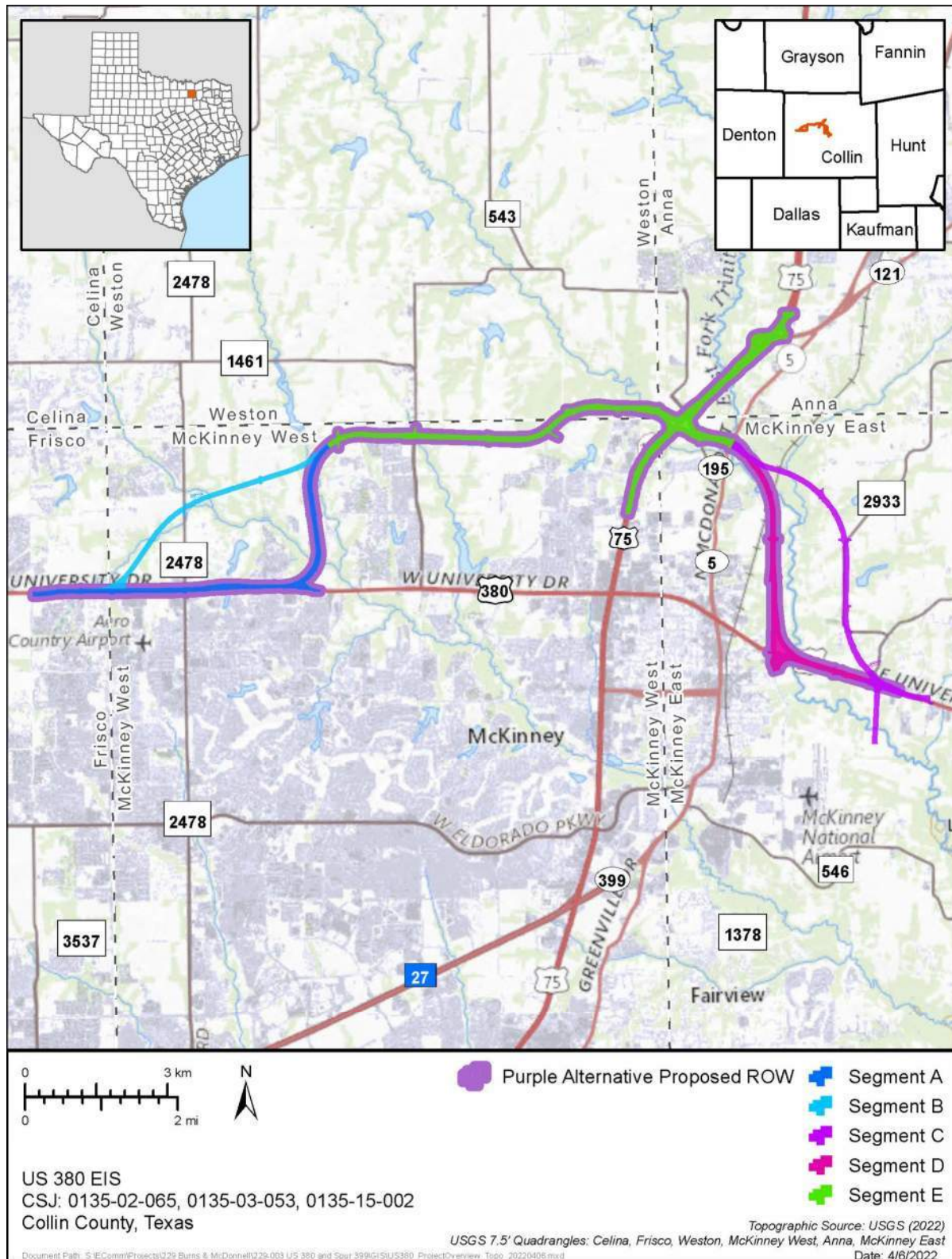
Attachment 1f. Map showing horizontal extent of APE, including existing ROW and proposed ROW/new easements, Gold Alternative Proposed ROW depicted.



Attachment 1g. Map showing horizontal extent of APE, including existing ROW and proposed ROW/new easements, Purple Alternative Proposed ROW depicted.



Attachment 1h. Map showing horizontal extent of APE, including existing ROW and proposed ROW/new easements, Purple Alternative Proposed ROW depicted.



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Project Definition

Project Name:

CSJ: - -

Anticipated Environmental Classification:

Yes No Is this an FHWA project that normally requires an EIS per 23 CFR 771.115(a)?

Project Association(s)

Manually Associate CSJ:

CSJ	DCIS Funding	DCIS Number	Env Classification	DCIS Classification	Main or Associate	Doc Tracked In	Actions
CSJ:013503053	Federal,State		EIS	RER	Associate	Main	
CSJ:013515002	Federal,State		EIS	NNF	Associate	Main	

DCIS Project Funding and Location

Funding

DCIS Funding Type:

Federal State Local Private

Location

DCIS Project Number:

Highway:

District:

County:

Project Limit -- From:

Project Limit -- To:

Begin Latitude: + .

Begin Longitude: - .

End Latitude: + .

End Longitude: - .

DCIS & P6 Letting Dates

DCIS District:

DCIS Approved:

DCIS Actual:

P6 Ready To Let:

P6 Proposed Letting:

DCIS Project Description

Type of Work:

Layman's Description:

DCIS Project Classification:

Design Standard:

Roadway Functional Classification:

Jurisdiction

https://www.dot.state.tx.us/ECOS/apps/ecos/project_definition.jsp?proj_id=12975829&esco... 4/7/2021

No Does the project cross a state boundary, or require a new Presidential Permit or modification of an existing Presidential Permit?

Who is the lead agency responsible for the approval of the entire project?
 FHWA - Assigned to TxDOT TxDOT - No Federal Funding FHWA - Not Assigned to TxDOT

TxDOT Who is the project sponsor as defined by 43 TAC 2.7?
 No Is a local government's or a private developer's own staff or consultant preparing the CE documentation, EA or EIS?
 Yes Does the project require any federal permit, license, or approval?
 USACE IBWC USCG NPS IAJR Other

No Does the project occur, in part or in total, on federal or tribal lands?

Environmental Clearance Project Description

Project Area

Typical Depth of Impacts: (Feet) Maximum Depth of Impacts: (Feet)
 New ROW Required: (Acres)
 New Perm. Easement Required: (Acres) New Temp. Easement Required: (Acres)

Project Description

Describe Limits of All Activities:

The project extends along existing US 380 from Coit Road to FM 1827, a distance of approximately 11.2 miles. New location alternatives are being considered to the north of McKinney, connecting Coit Road and FM 1827. The new location alternatives could be as long as 15.5 miles and may extend north of Bloomdale Road. The existing right-of-way along US 380 ranges in width from approximately 130 feet to 180 feet, with the proposed freeway requiring approximately 330 feet to 350 feet of right-of-way. Additional right-of-way may be required to construct the proposed improvements.

Describe Project Setting:

https://www.dot.state.tx.us/ECOS/apps/ecos/project_definition.jsp?proj_id=12975829&esco... 4/7/2021

GENERAL - The US 380 project will include areas around the western, northern, and eastern edges of the City of McKinney through areas of mixed suburban, rural residential, and agricultural uses. Many areas are planned for residential and mixed-use development, particularly in the vicinity of US 75.

SPECIFIC - The US 380 project is proposed around the western, northern, and eastern edges of the City of McKinney through areas of mixed suburban, rural residential, and agricultural uses. The western and northern portions of the study area are characterized by scattered suburban residential, rural "ranchette" residential, and scattered single family homes across an area of agricultural use. Traffic generators within the study area include a major employer along existing US 380 west of US 75 and large commercial developments along US 75 and near the airport and FM 1827.

- Western Portion of the Study Area includes numerous creeks and tributaries, a reservoir, therapeutic horsemanship facility, and a ballfield. Undeveloped areas are dominated by open pasture and crop lands, with upland oak/hackberry forest along fencerows and bottomland/riparian (pecan/ash/elm) forest cover common along drainages and streams. Wetlands are mapped along drainages and within floodplain areas.

- Northern Portion of the Study Area parallels an existing road corridor and crosses US 75 separating suburban residential development on the south from more rural residential and open land areas to the north. This portion of the study area includes parks, trails, a reservoir, cemeteries, County facilities, a school, and a college facility. Areas have been planned for mixed use development and several major water and electric utilities (existing and planned) extend through the area. Mapped wetland and floodplains are associated with the many creeks and tributaries that cross this portion of the study area.

- Eastern Portion of the Study Area is dominated by open agricultural and undeveloped properties with scattered single-family homes. A river, its tributaries, associated floodplains and mapped wetlands cover much of this portion of the study area. SH 5 and the DART rail line pass through the area on a southwest to northeast. Horse boarding facilities and industrial businesses are located along the eastern edge of the study area and north of US 380.

Describe Existing Facility:

US 380 is classified as a principal arterial carrying 6 travel lanes (3 in each direction) within a variable right-of-way width of approximately 130 to 180 feet. Connections to cross streets (including SH 5) are at-grade with the exception of the grade-separated interchange at US 380/US 75. A Variable width grassed/paved median (some landscaping), curb & gutter, and sidewalks are present throughout the corridor until near Airport Drive where the roadway narrows to 4 travel lanes (2 in each direction) and drainage transitions to open ditch. The grade-separated interchange at US 380/US 75 consists of a concrete girder bridge. A concrete girder bridge spans the crossing of US 380 over the East Fork of the Trinity River just east of Airport Drive.

Describe Proposed Facility:

US 380 is proposed to be an eight-lane, access-controlled freeway with one-way frontage roads on each side within an anticipated right-of-way width of between 330 to 350 feet depending on location. (Frontage roads may be eliminated, and the primary travel lanes may be depressed/lowered or elevated (on bridge/viaduct) to minimize impacts on sensitive resources). The freeway facility would also include ramps, direct connector roadways, frontage roads, and arterial roadways to support connectivity to the existing roadway network. Grade-separated interchanges would be constructed at major crossroads including US 75/ SH 5 (possible multi-level interchange), existing US 380 (both project termini), and other major local connectors as determined needed and feasible. The typical freeway section would consist of: 4 12-foot-wide travel lanes in each direction, 12 foot-wide turn lanes, 10 foot-wide inside shoulders (4 foot-wide may be considered in some locations), and 10 foot-wide outside shoulders. Ramps would be 14 feet-wide with 2 foot-wide inside shoulders and 6 foot-wide outside shoulders, with curb & gutter. Bridges/overpasses along the main lanes would have a desirable vertical clearance of 18.5 feet (minimum of 16.5 feet); vertical clearance over railroads would be 23.5 feet. Ramps, direct connector roadways, frontage roads, and arterial roadway improvements would follow similar design criteria. Median barriers would be included. As the study advances, the following decisions will be made based on location and to minimize impacts if appropriate: bridge/structure type, type/location of permanent/temporary easements, minimum ROW width (compressed sections), locations of depressed/lowered roadway sections, lighting/signage/ITS.

Would the project add capacity?

Transportation Planning

Is the project within an MPO's boundaries?

Does the project meet the definition for a grouped category for planning and programming purposes?

The project is located in area.

This status applies to:

CO - Carbon Monoxide O3 - Ozone NO2 - Nitrogen Dioxide

PM10 - Particulate PM2.5 - Particulate

Environmental Clearance Information

Environmental Clearance Date: Environmental LOA Date:

Closed Date: Archived Date:

Approved Environmental Classification:

Project Contacts

Created By: Date Created:

Project Sponsor: TXDOT (Or) Local Government

Sponsor Point Of Contact:

ENV Core Team Member:

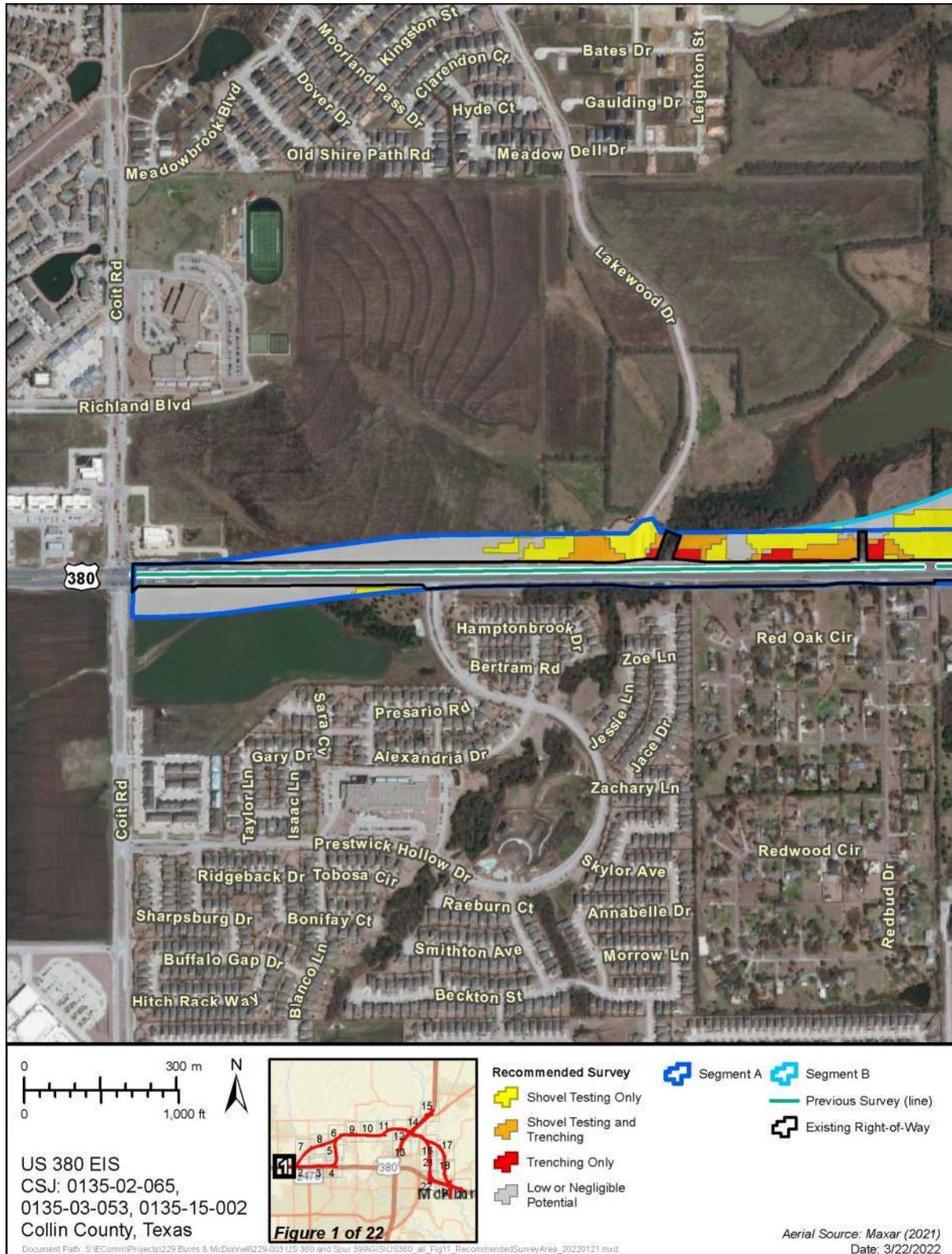
District Core Team Member:

Other Point of Contact(s):

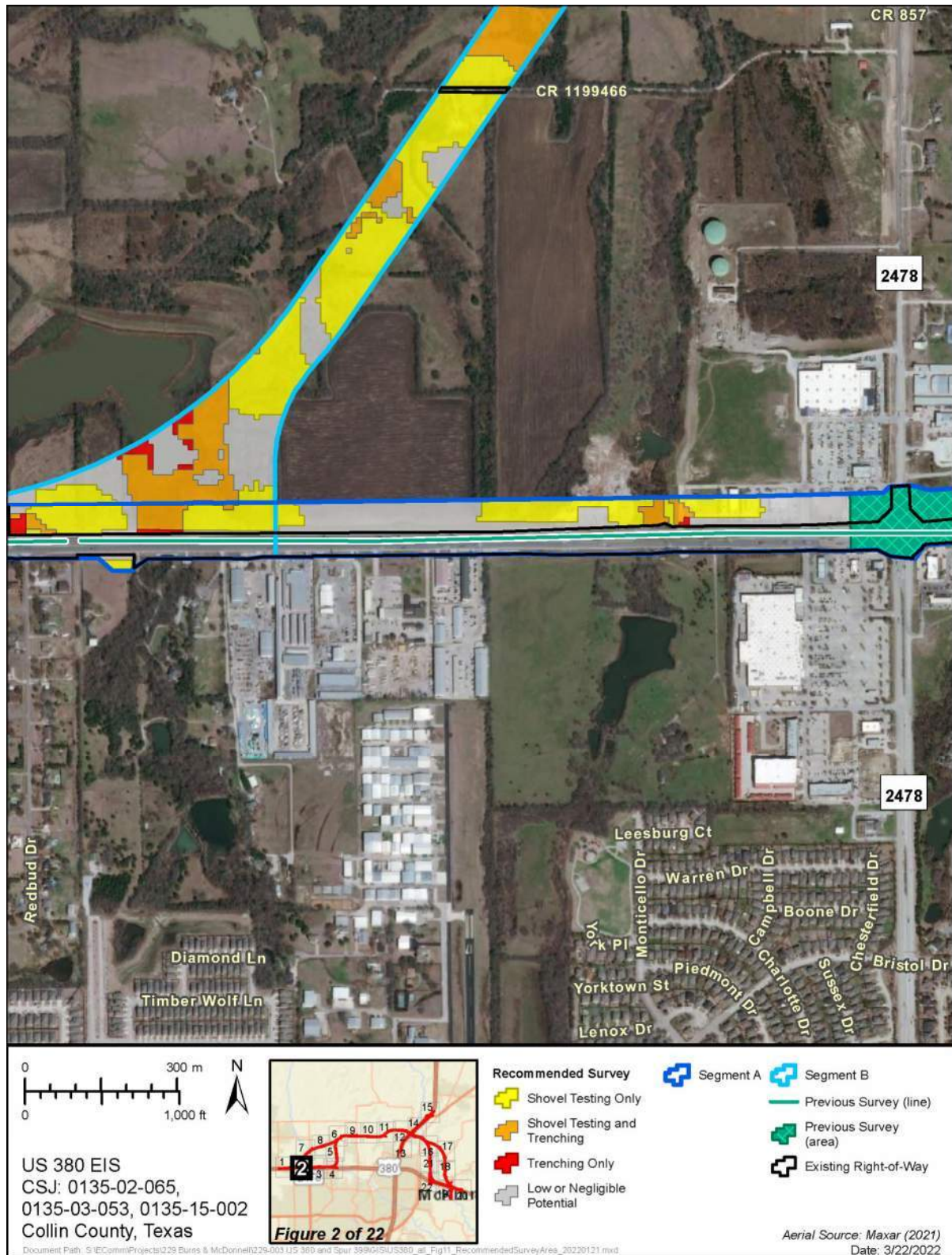
Last Updated By: Christine Polito Last Updated Date: 03/29/2021 01:45:46

https://www.dot.state.tx.us/ECOS/apps/ecos/project_definition.jsp?proj_id=12975829&sco... 4/7/2021

Attachment 3a. Recommended survey within the APE.



Attachment 3b. Recommended survey within the APE.



Attachment 3c. Recommended survey within the APE.



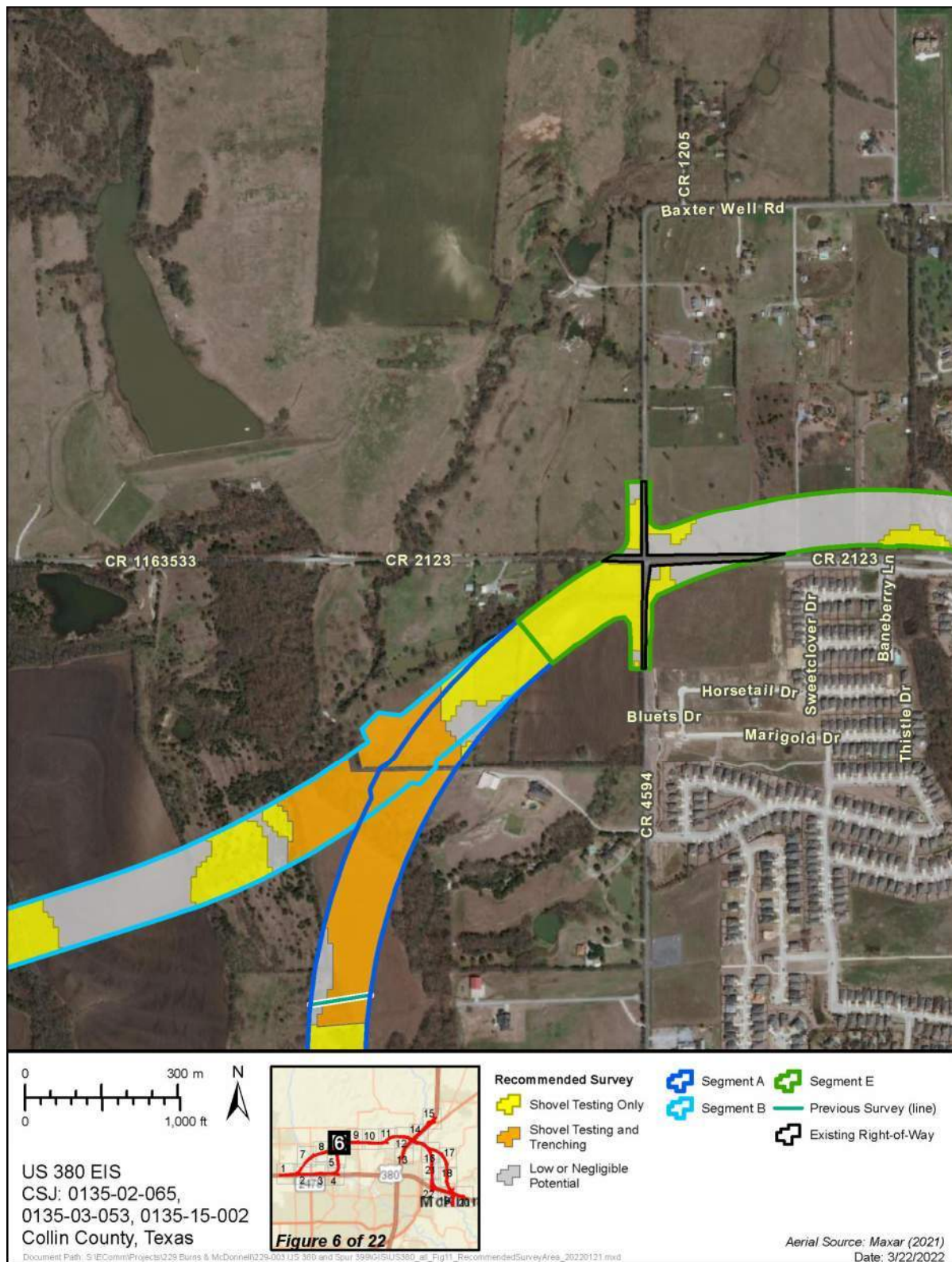
Attachment 3d. Recommended survey within the APE.



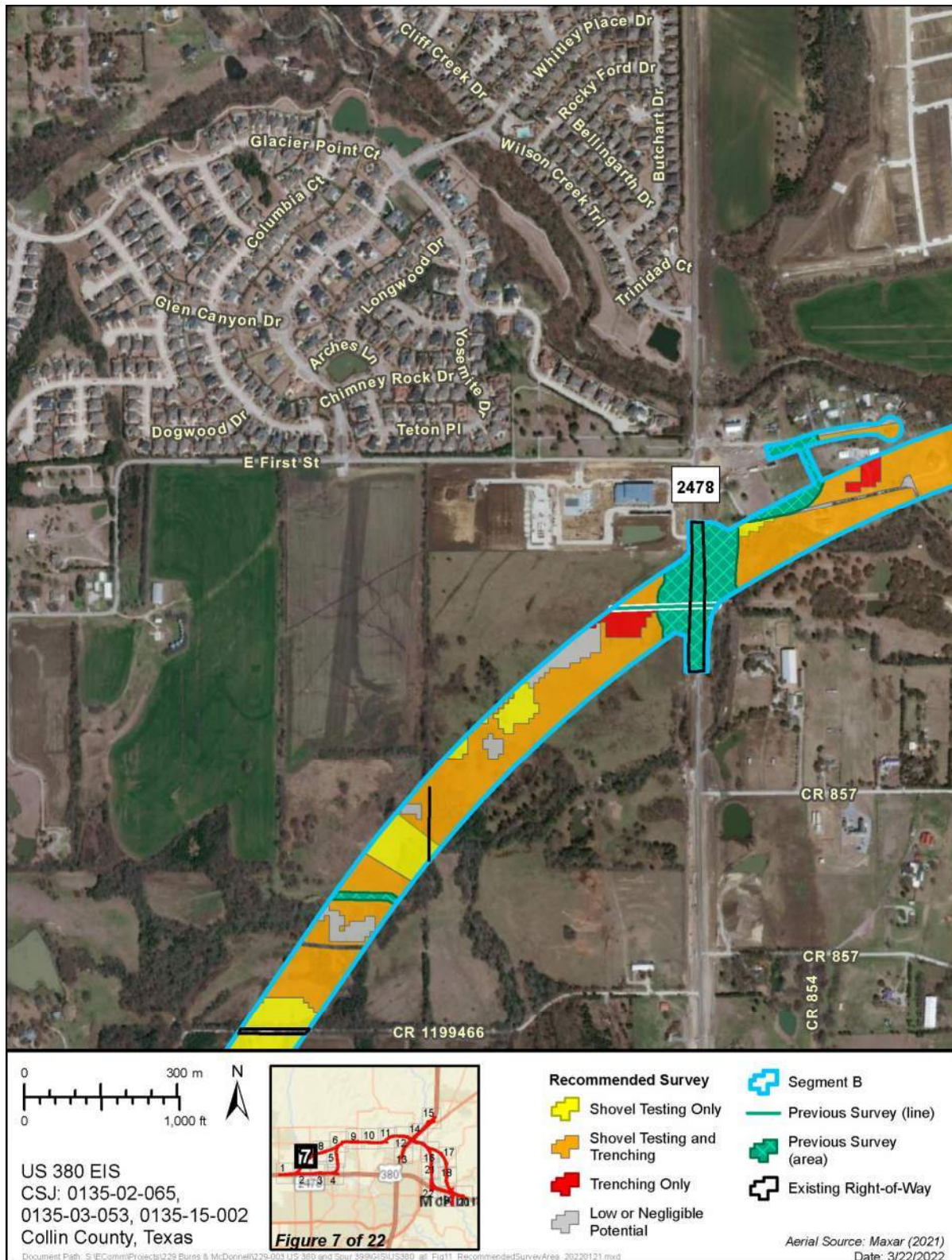
Attachment 3e. Recommended survey within the APE.



Attachment 3f. Recommended survey within the APE.



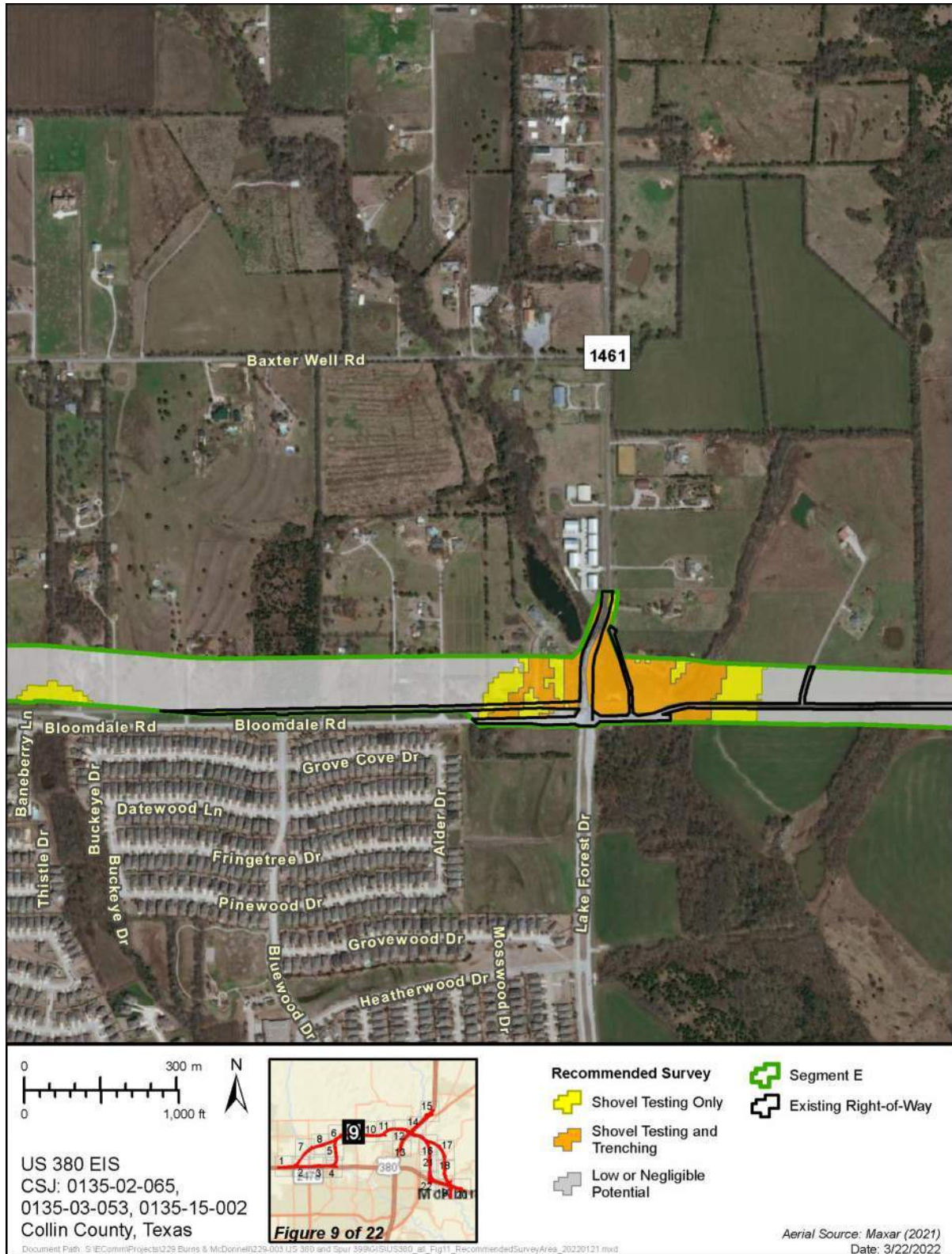
Attachment 3g. Recommended survey within the APE.



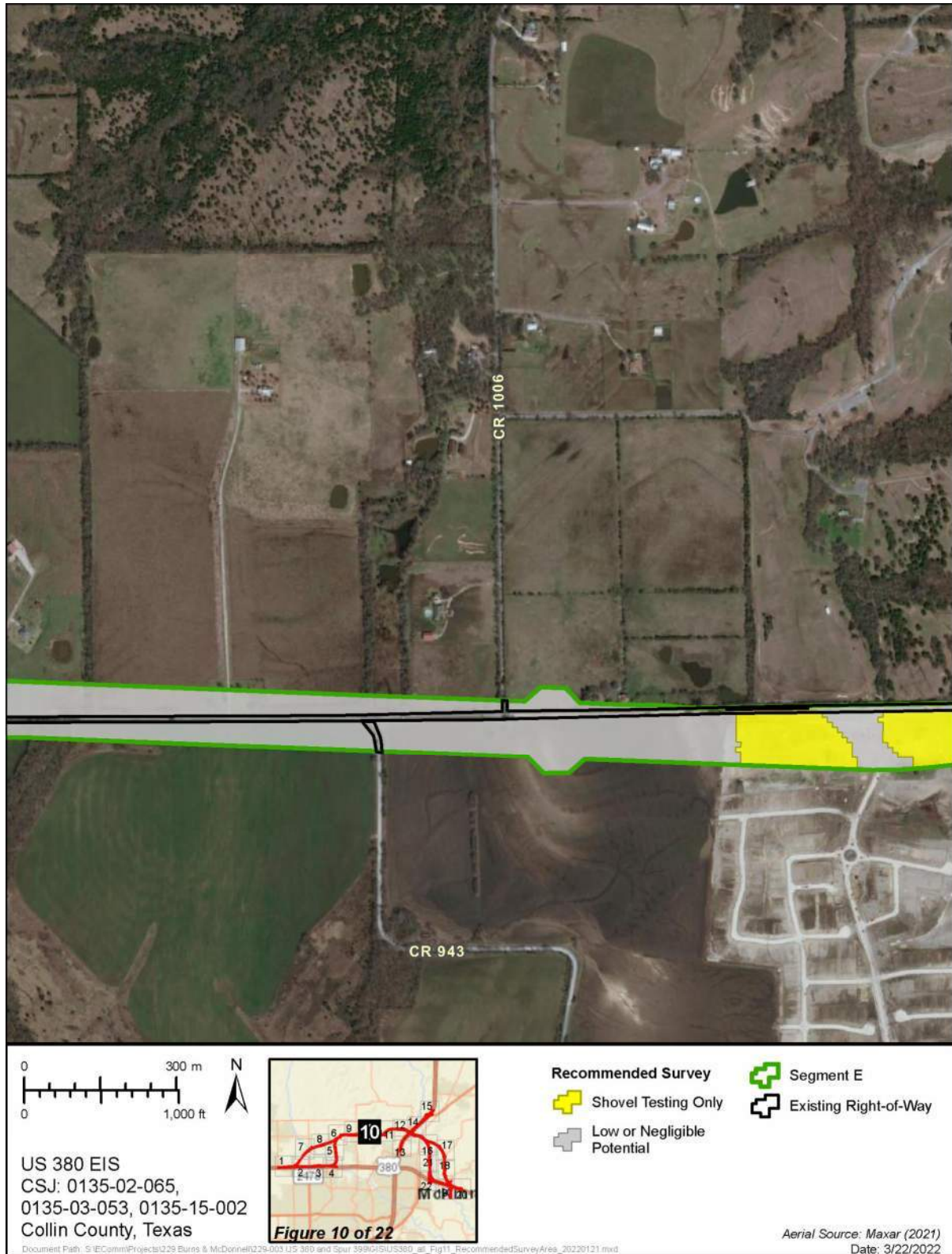
Attachment 3h. Recommended survey within the APE.



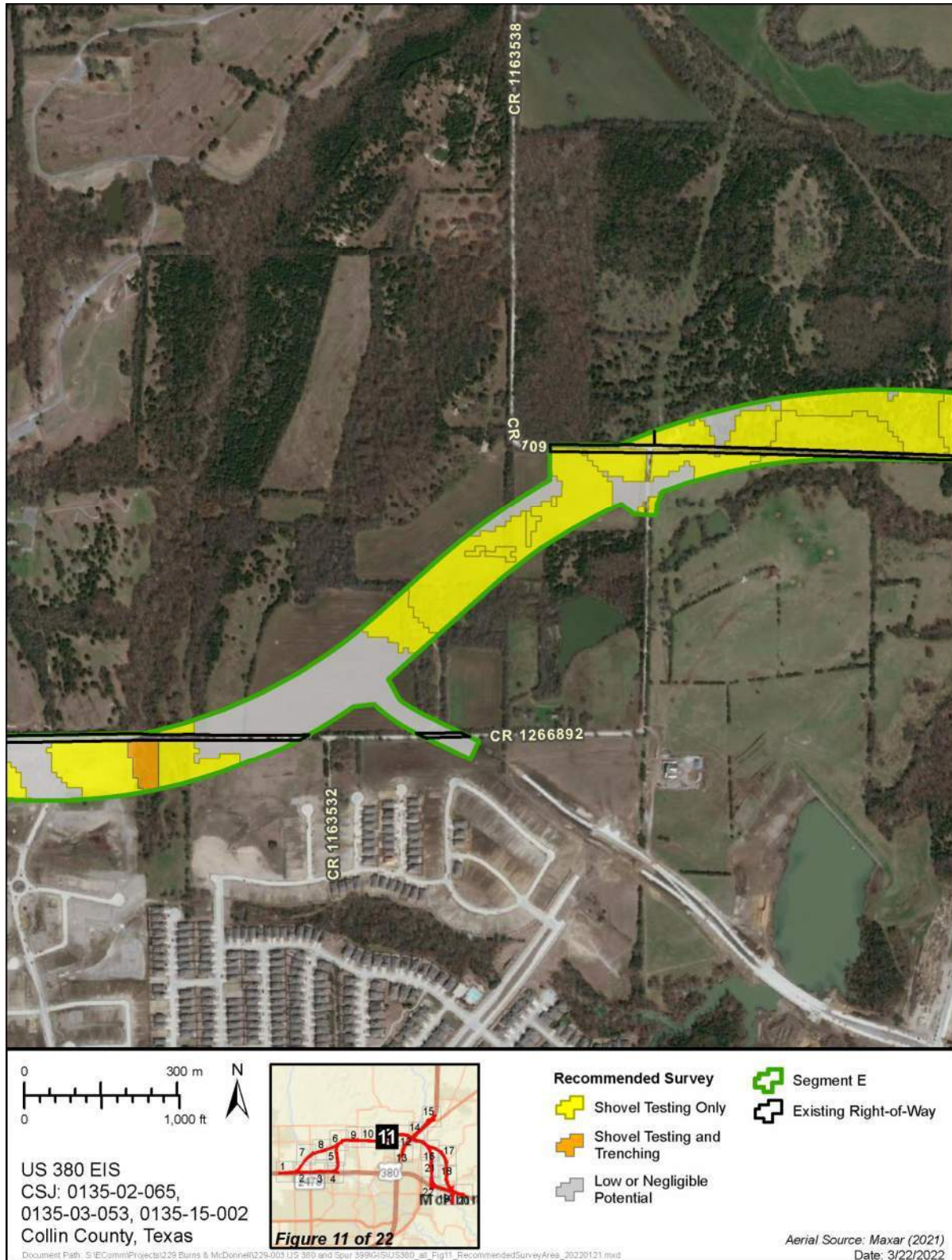
Attachment 3i. Recommended survey within the APE.



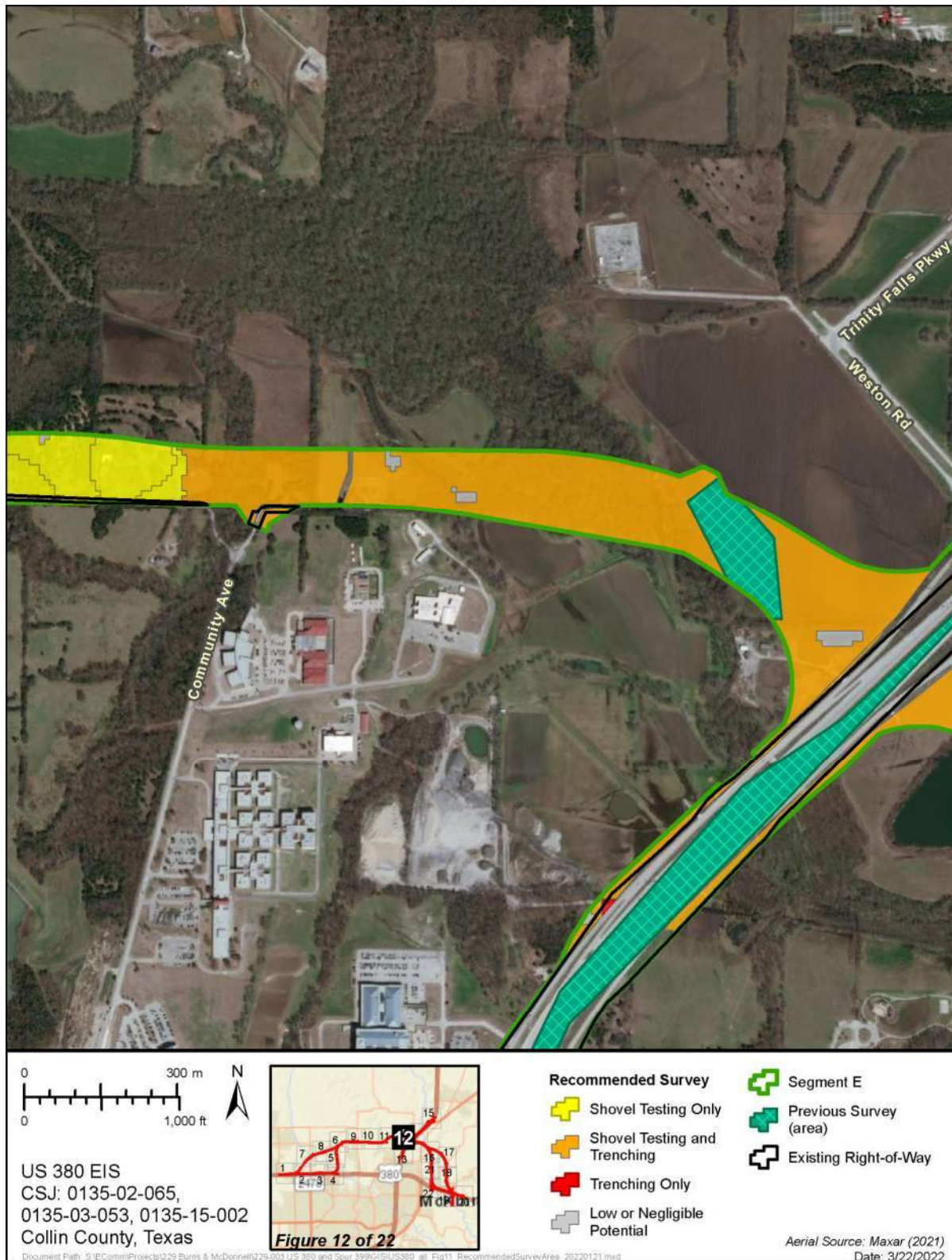
Attachment 3j. Recommended survey within the APE.



Attachment 3k. Recommended survey within the APE.



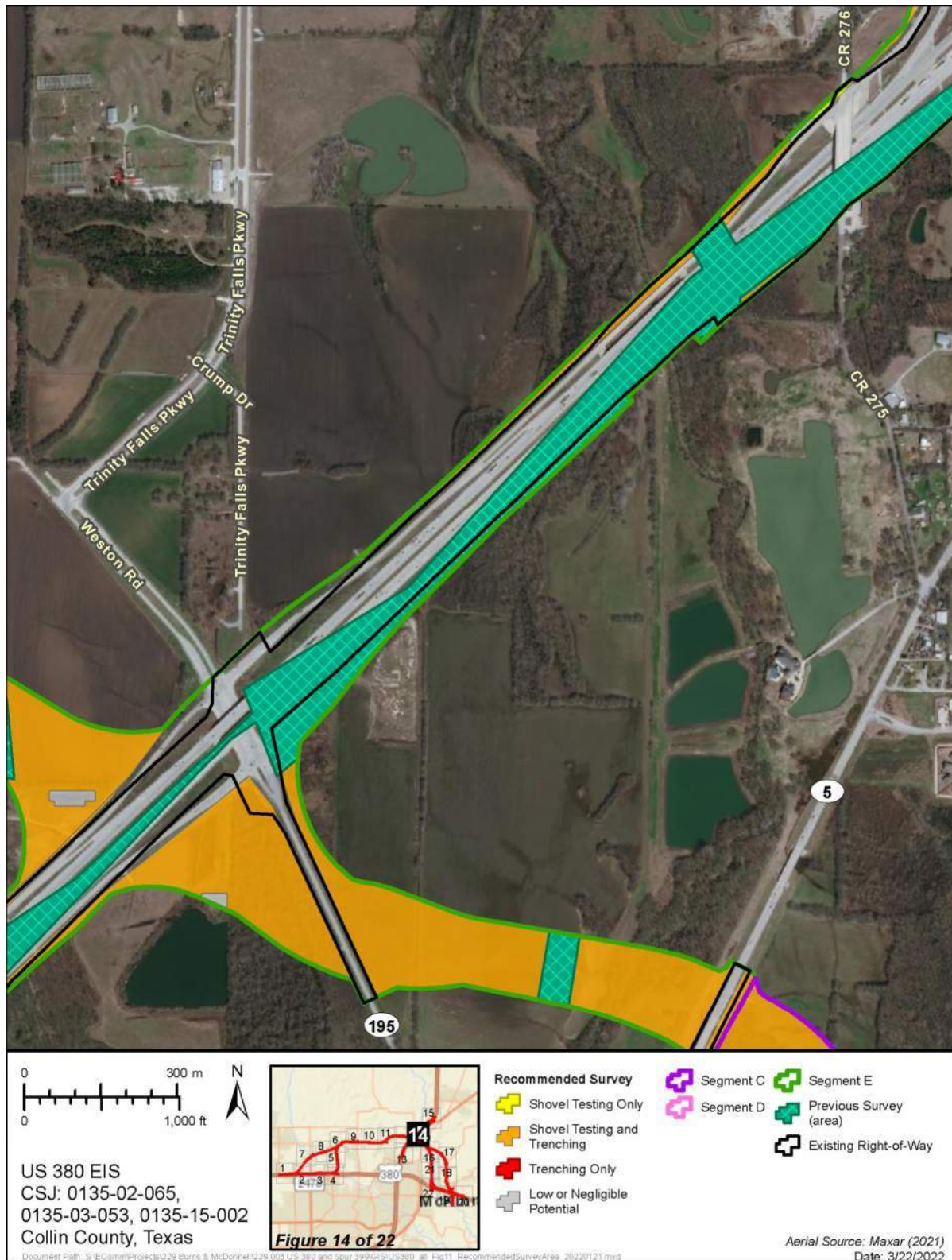
Attachment 31. Recommended survey within the APE.



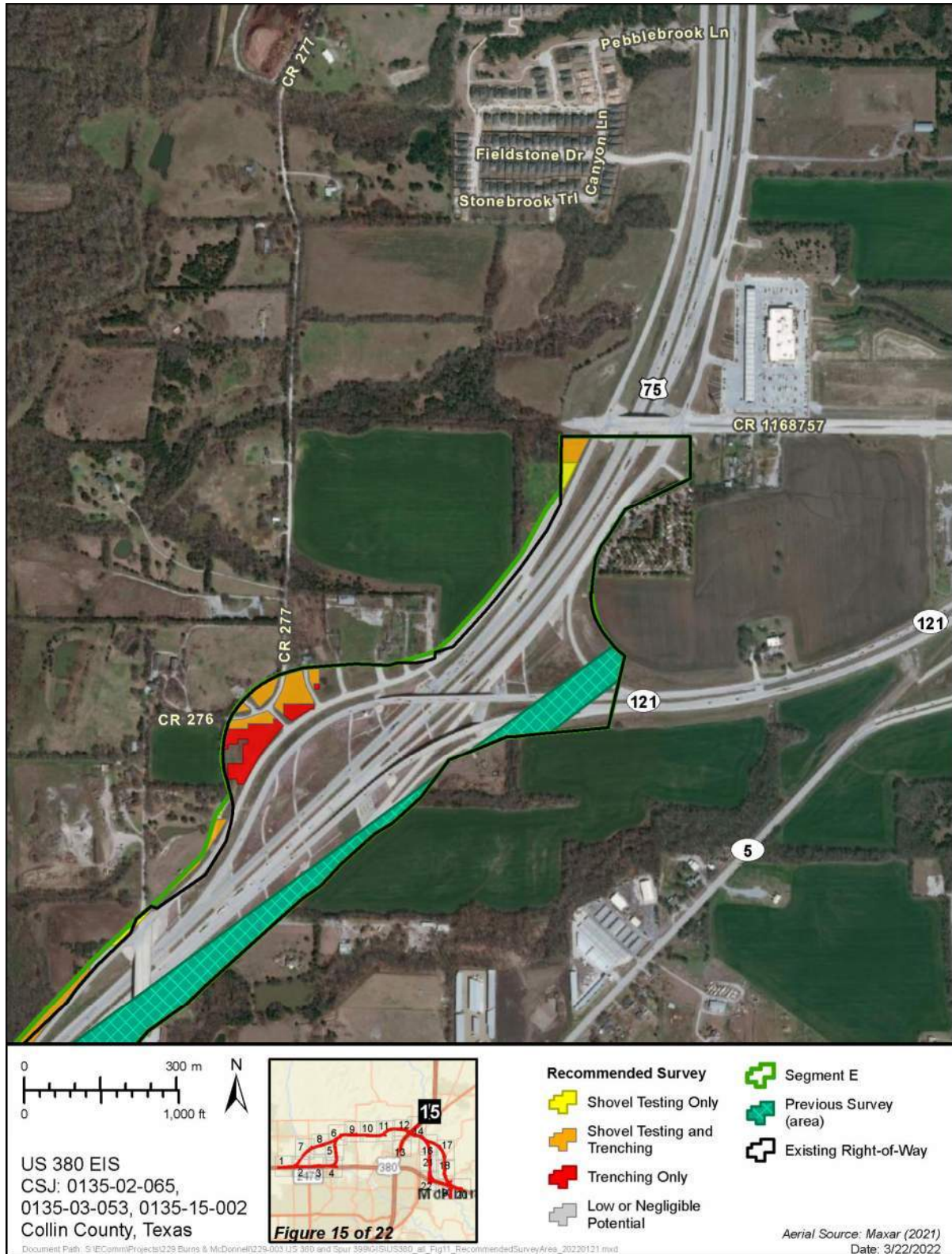
Attachment 3m. Recommended survey within the APE.



Attachment 3n. Recommended survey within the APE.



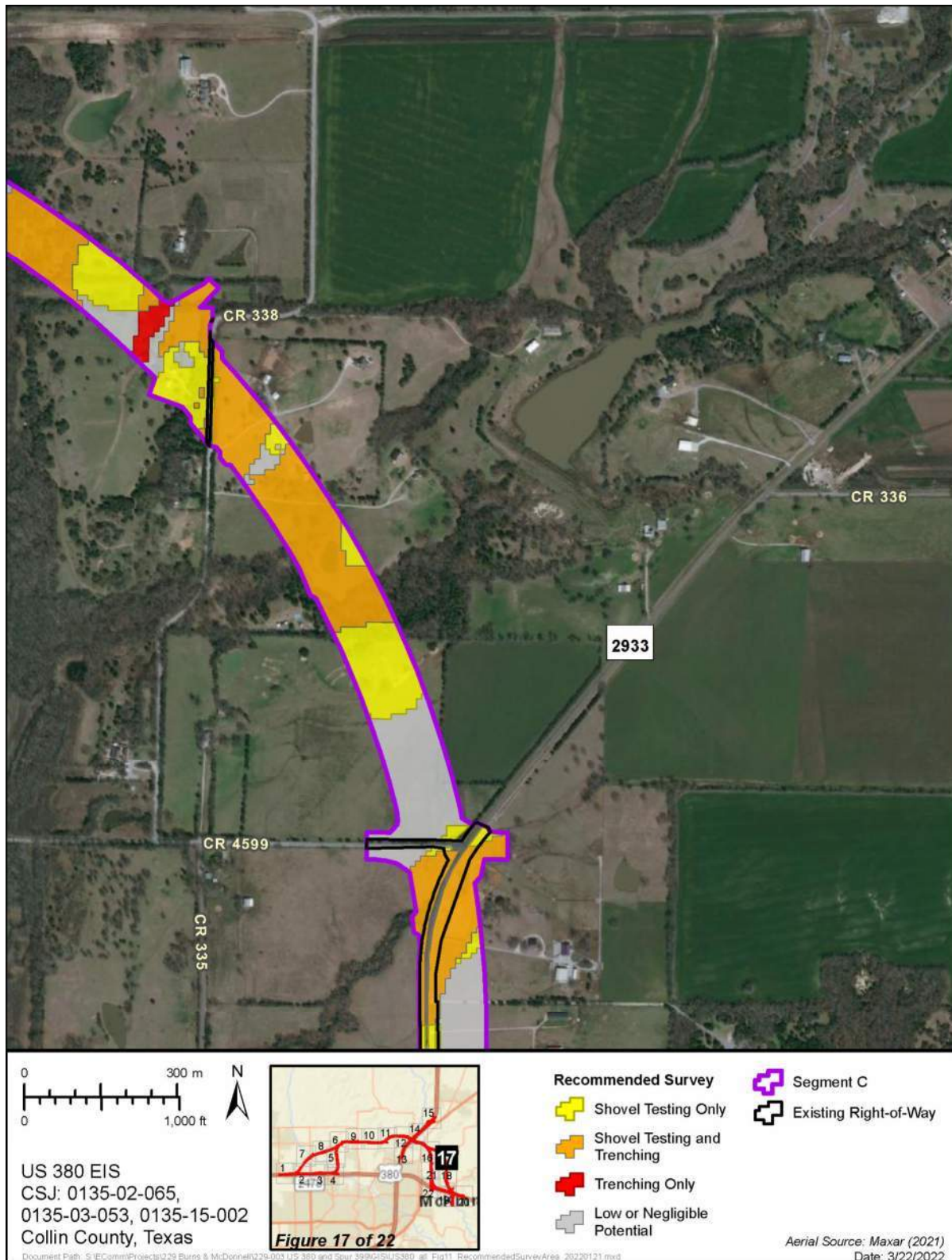
Attachment 3o. Recommended survey within the APE.



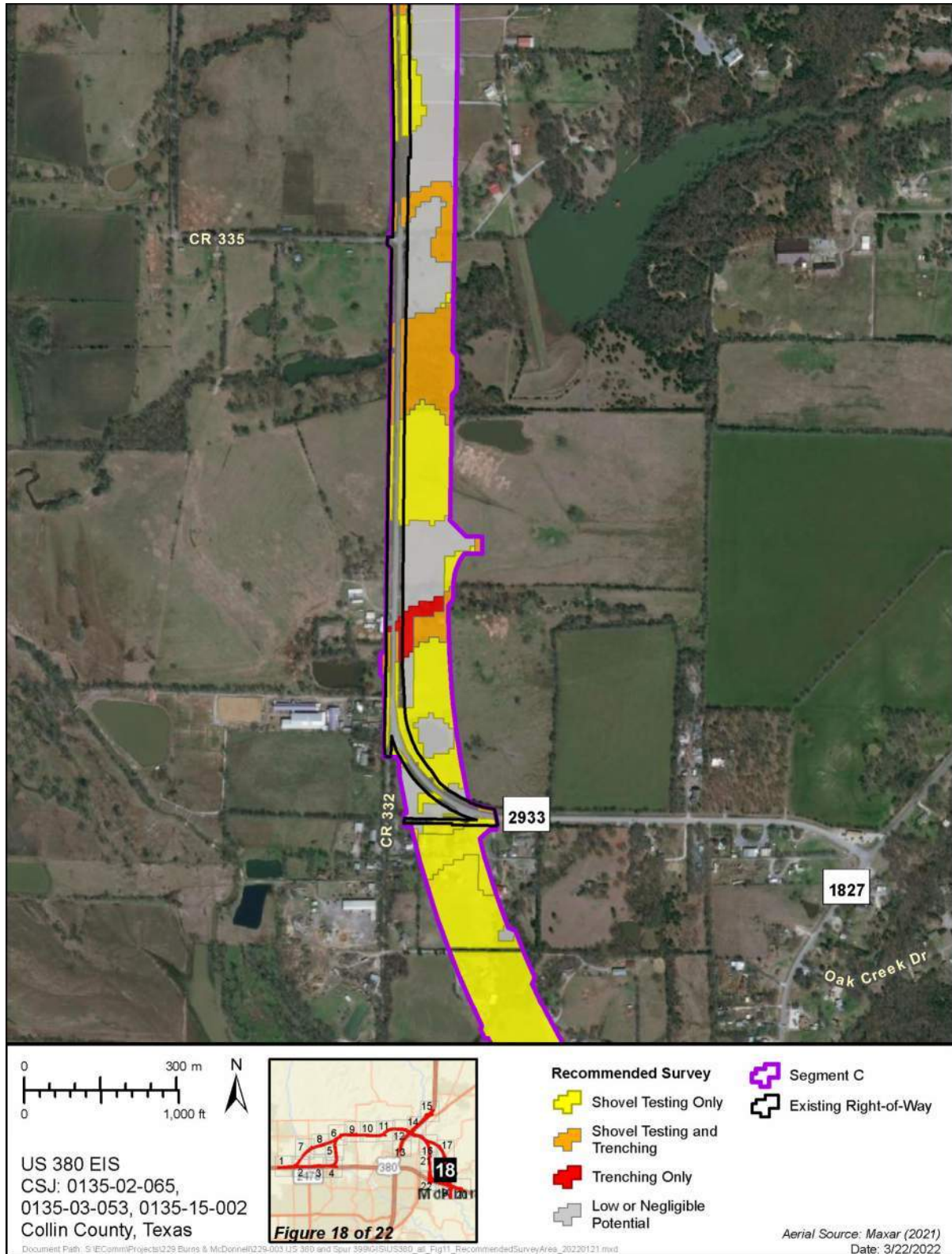
Attachment 3p. Recommended survey within the APE.



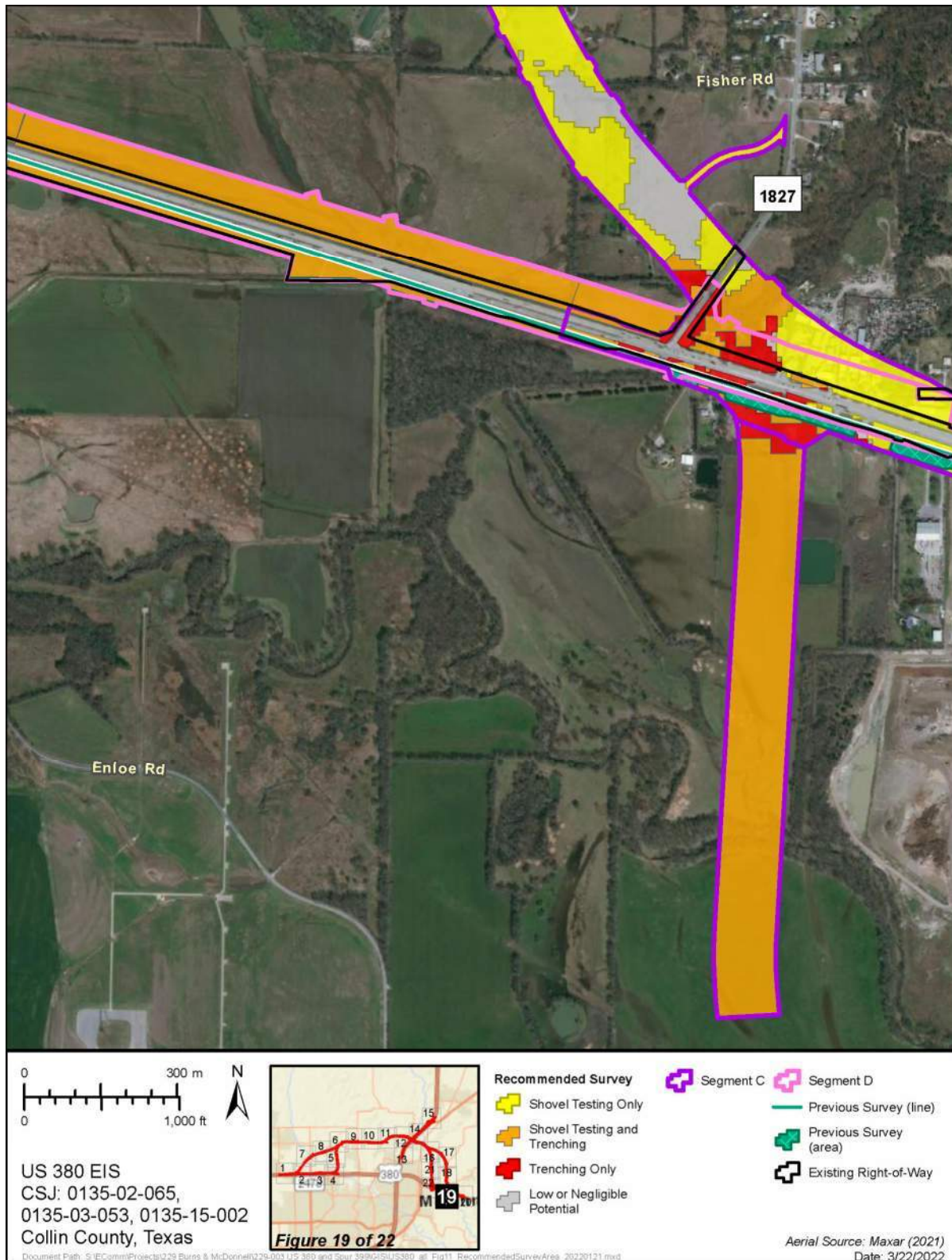
Attachment 3q. Recommended survey within the APE.



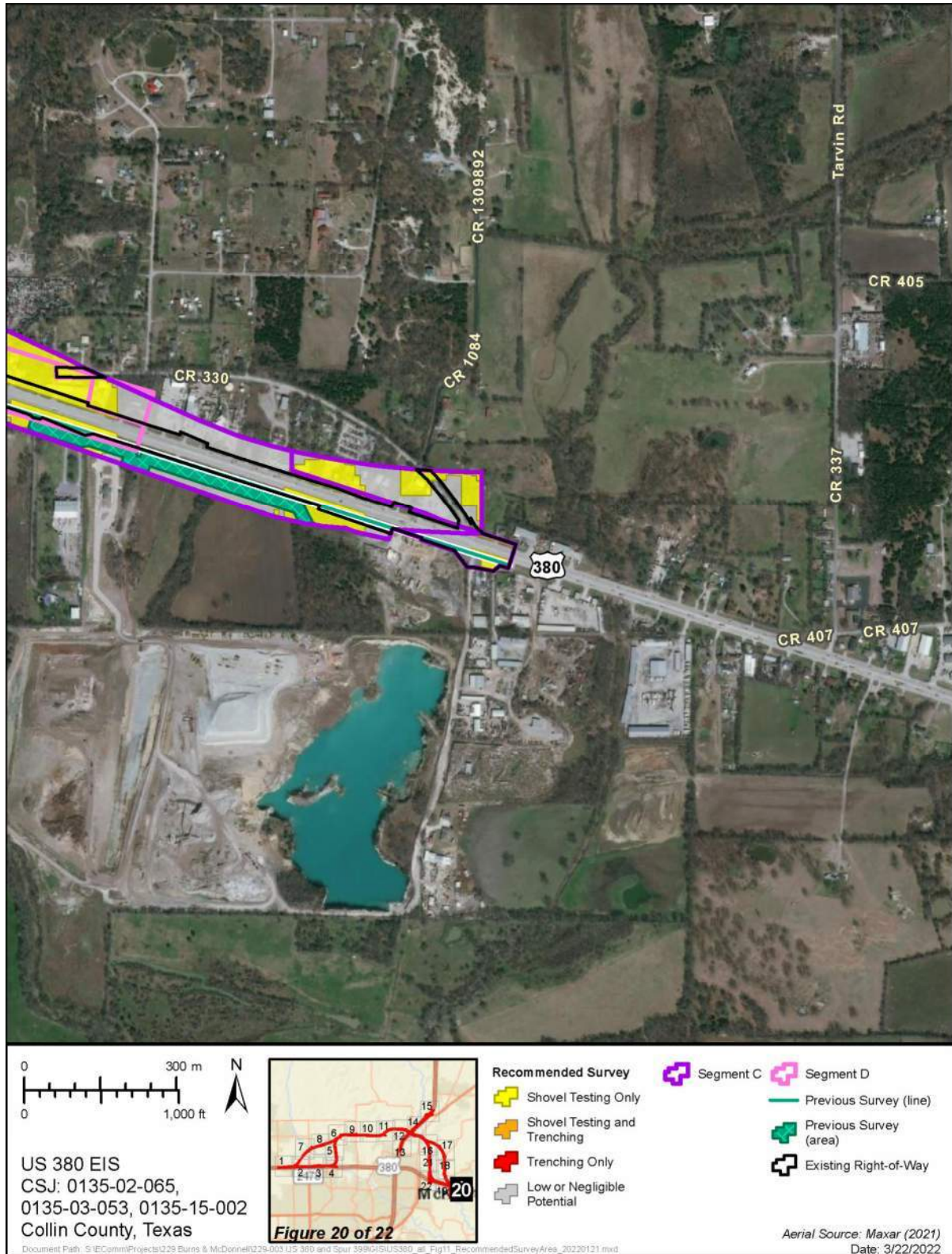
Attachment 3r. Recommended survey within the APE.



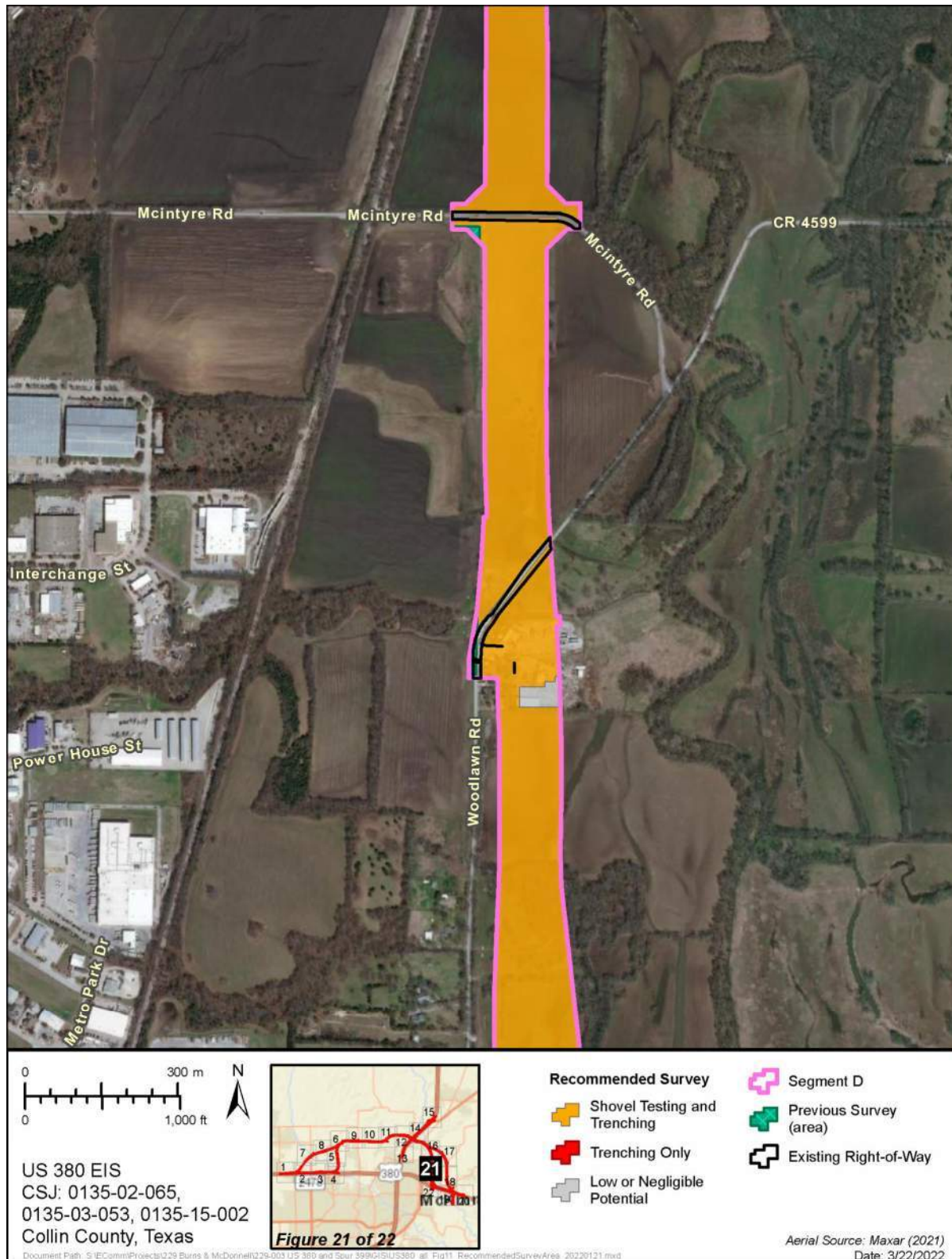
Attachment 3s. Recommended survey within the APE.



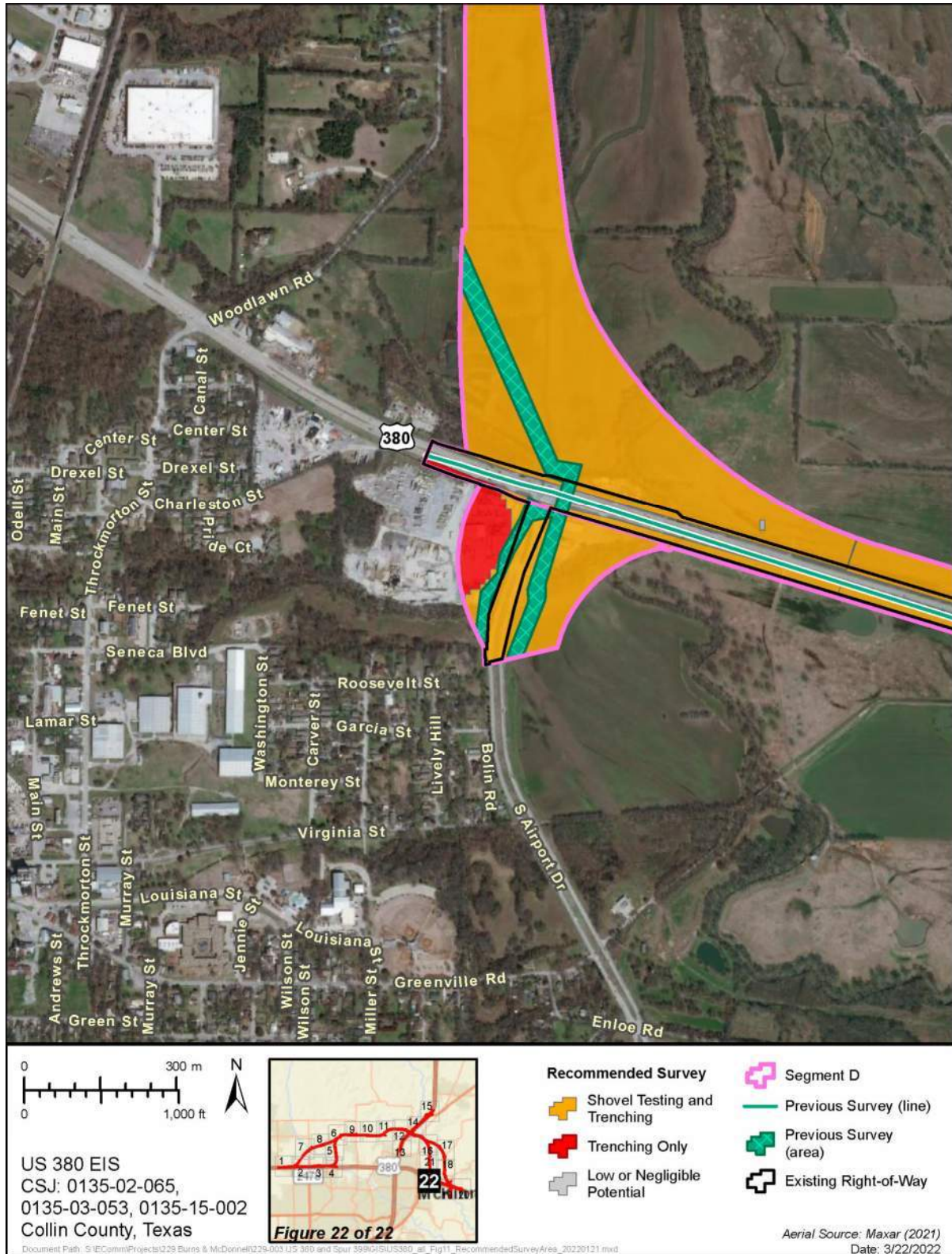
Attachment 3t. Recommended survey within the APE.



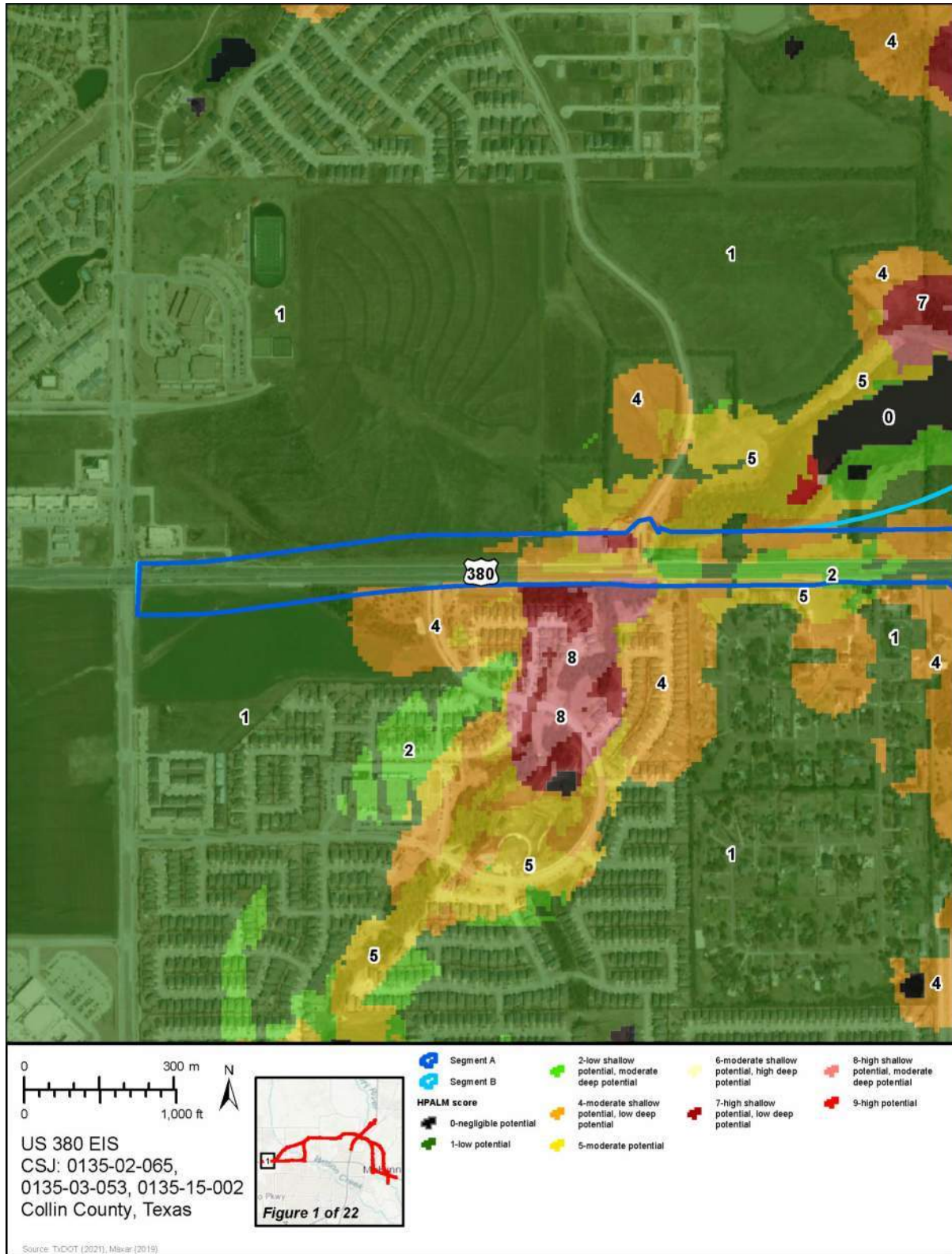
Attachment 3u. Recommended survey within the APE.



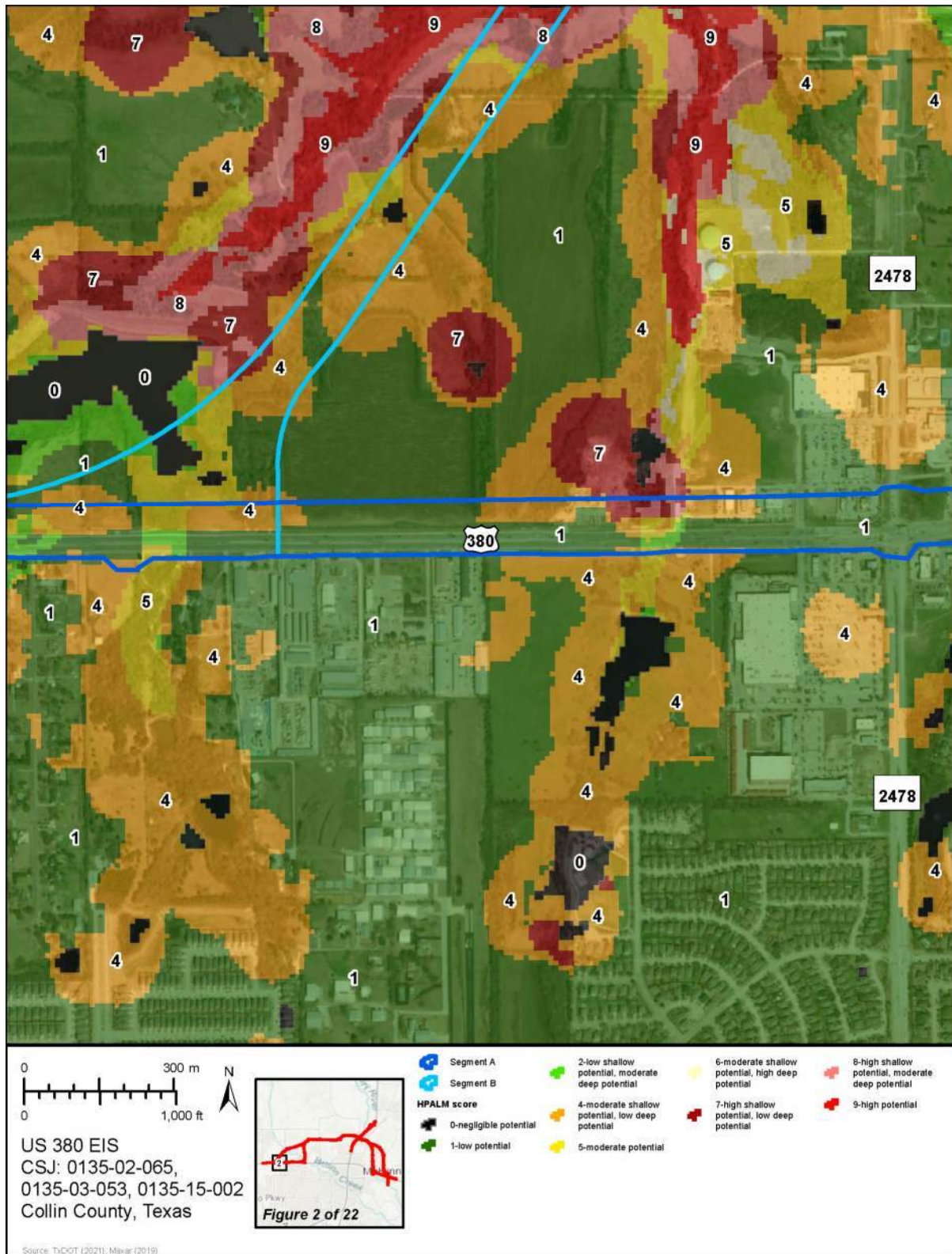
Attachment 3v. Recommended survey within the APE.



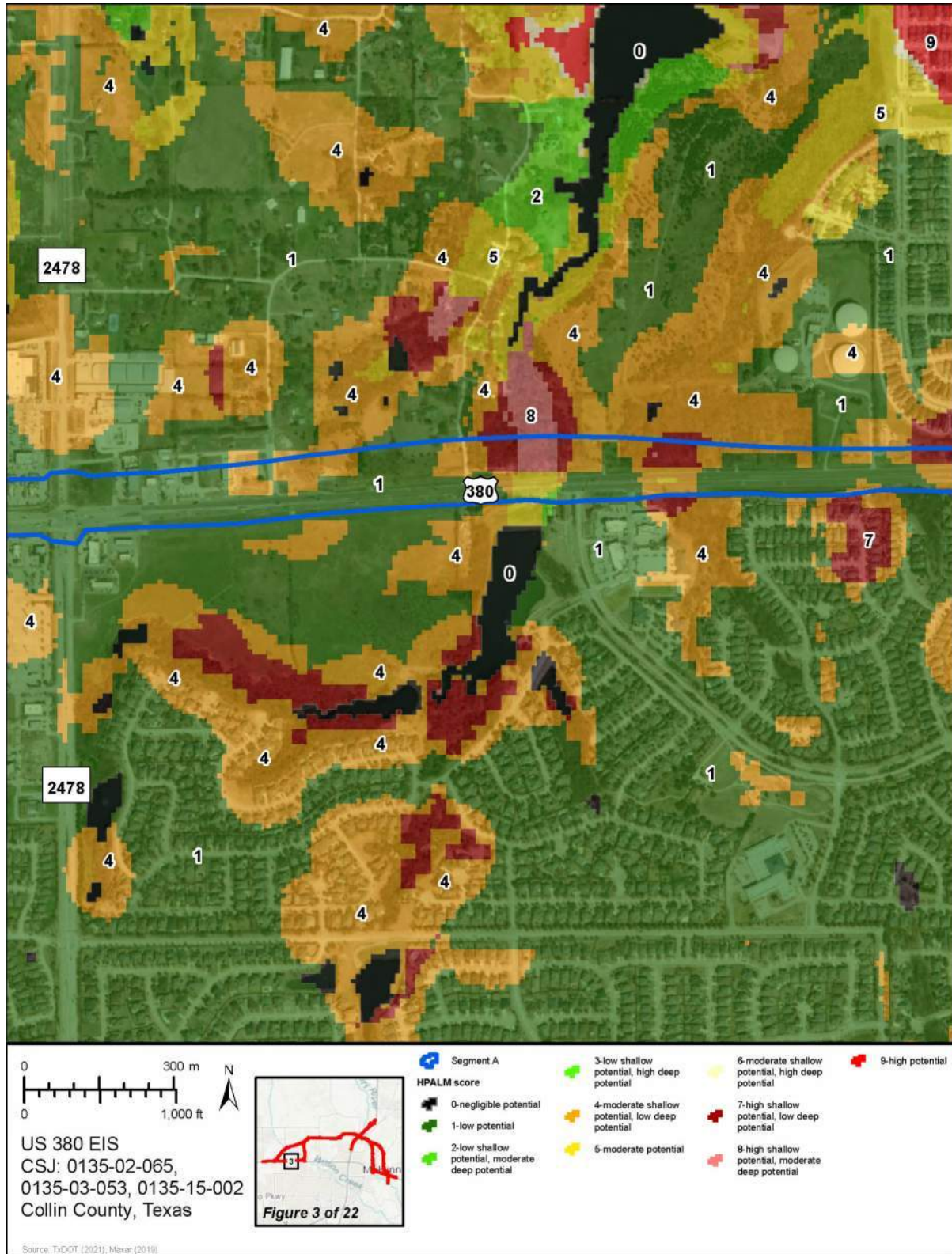
Attachment 4a. APE on area HPALM scores.



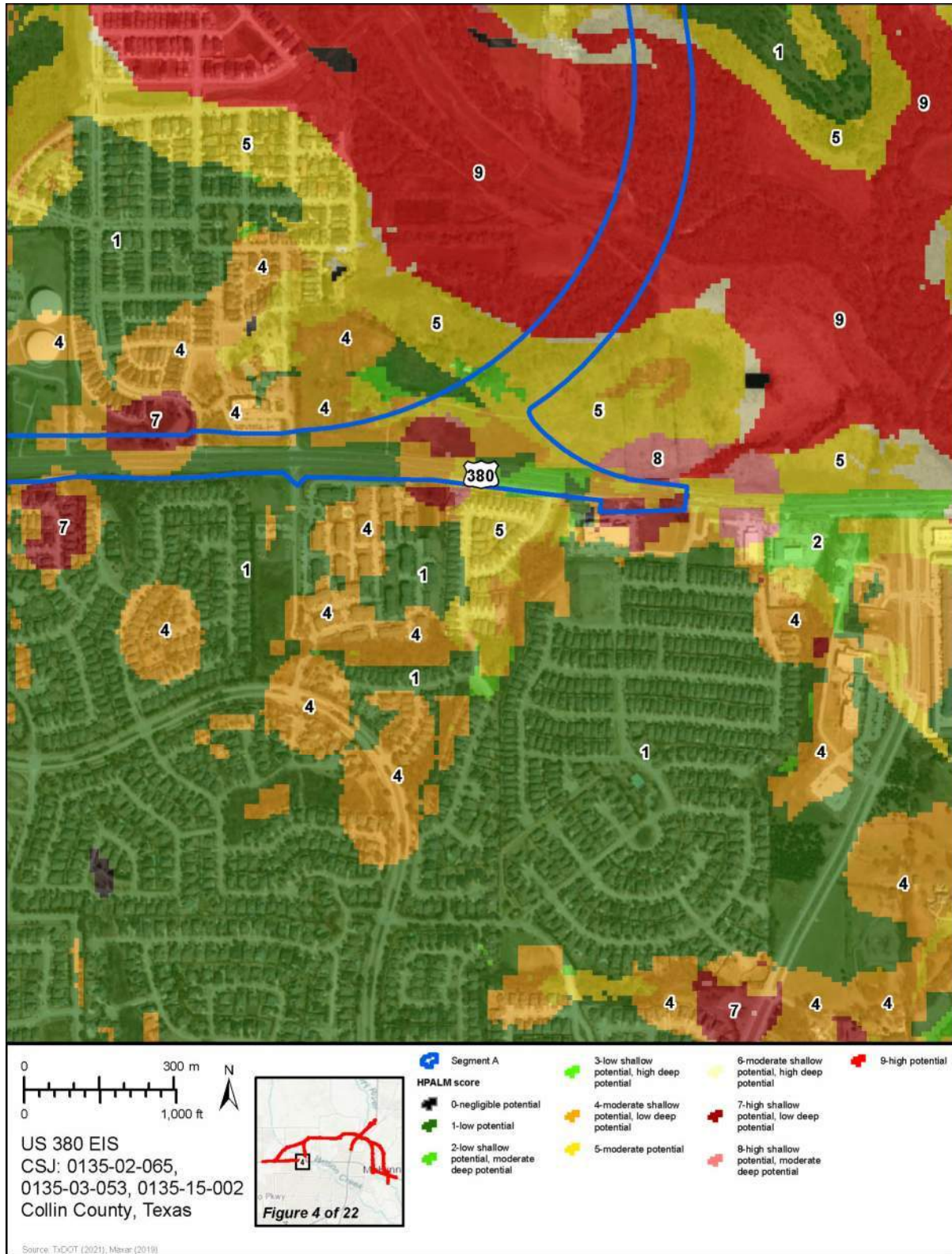
Attachment 4b. APE on area HPALM scores.



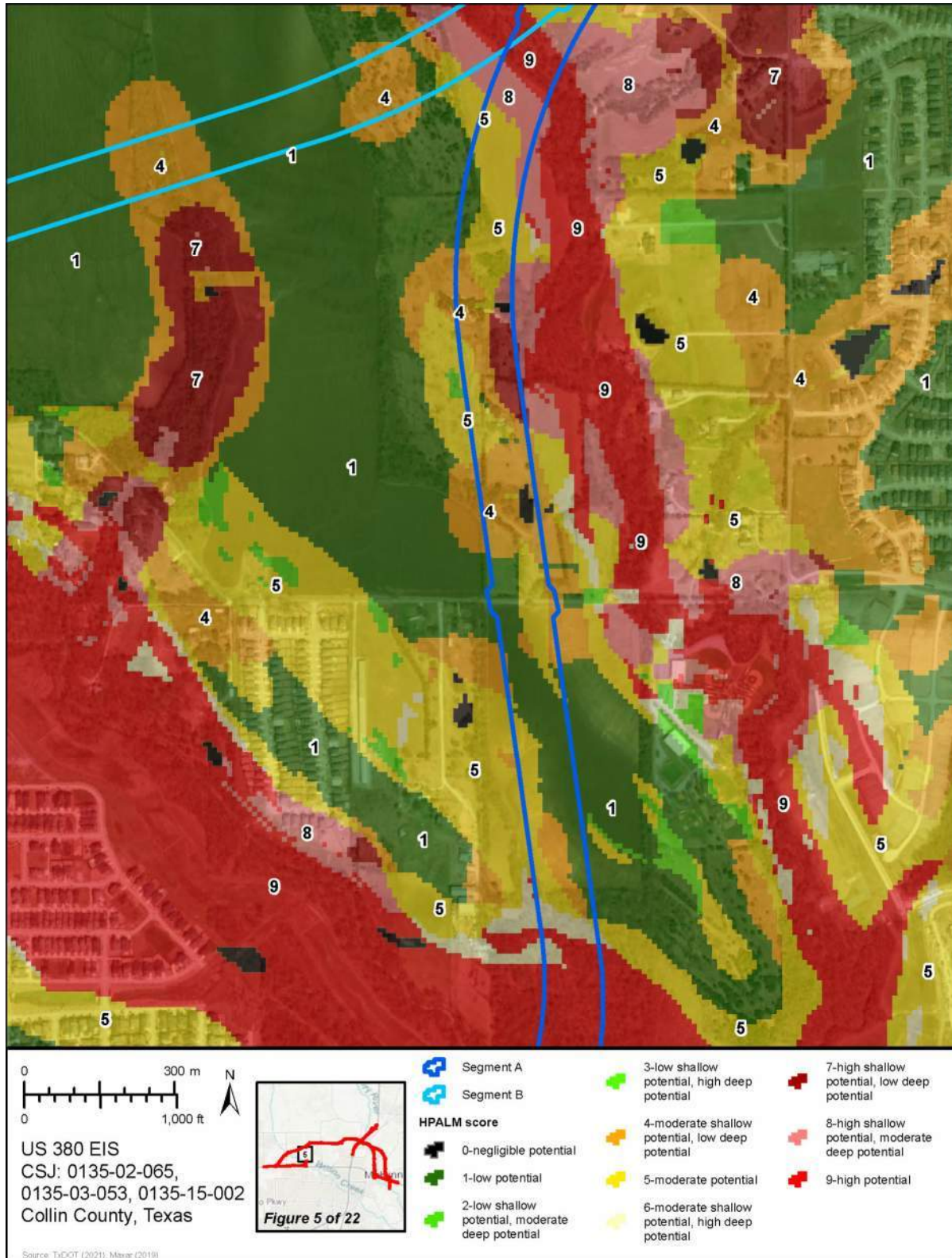
Attachment 4c. APE on area HPALM scores.



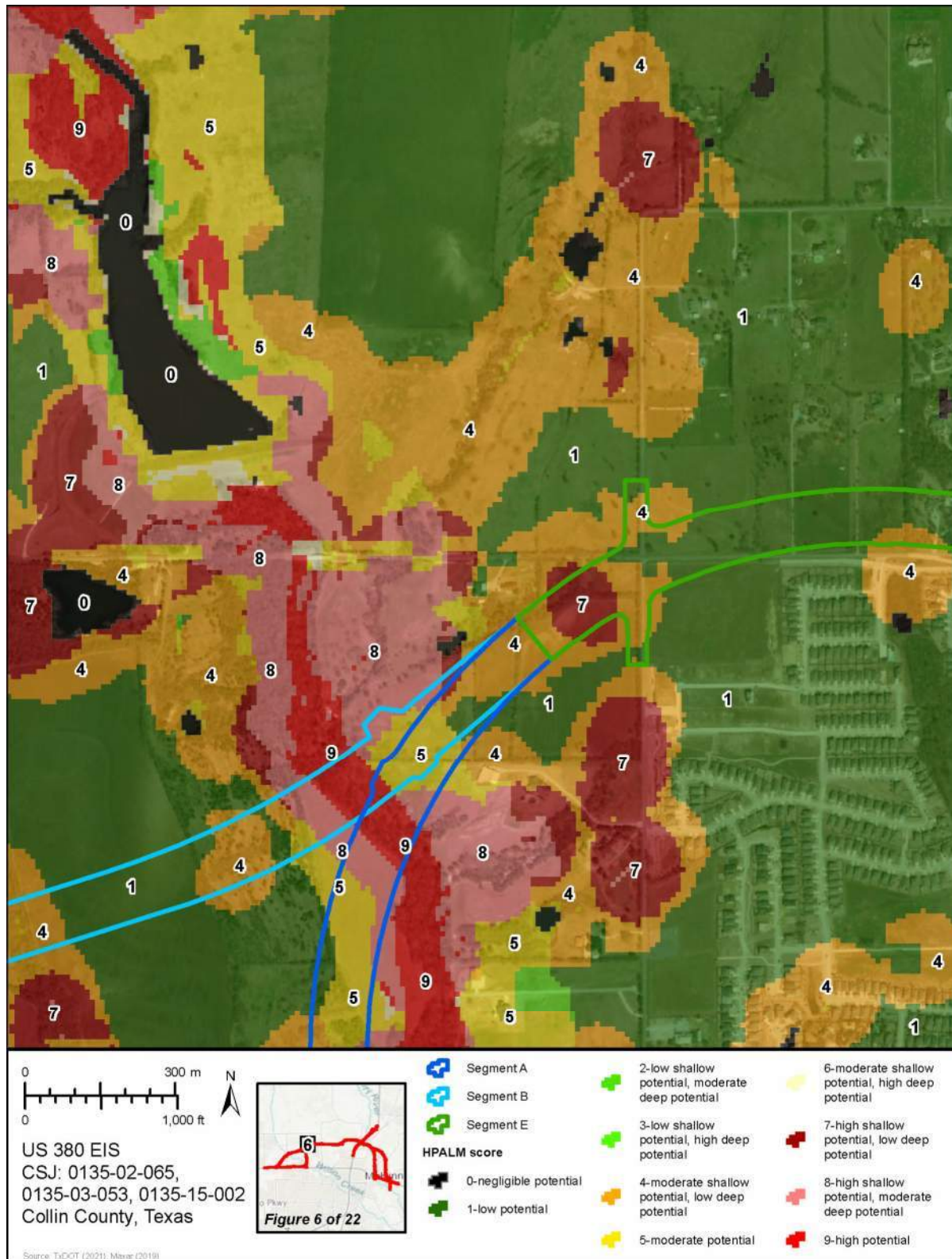
Attachment 4d. APE on area HPALM scores.



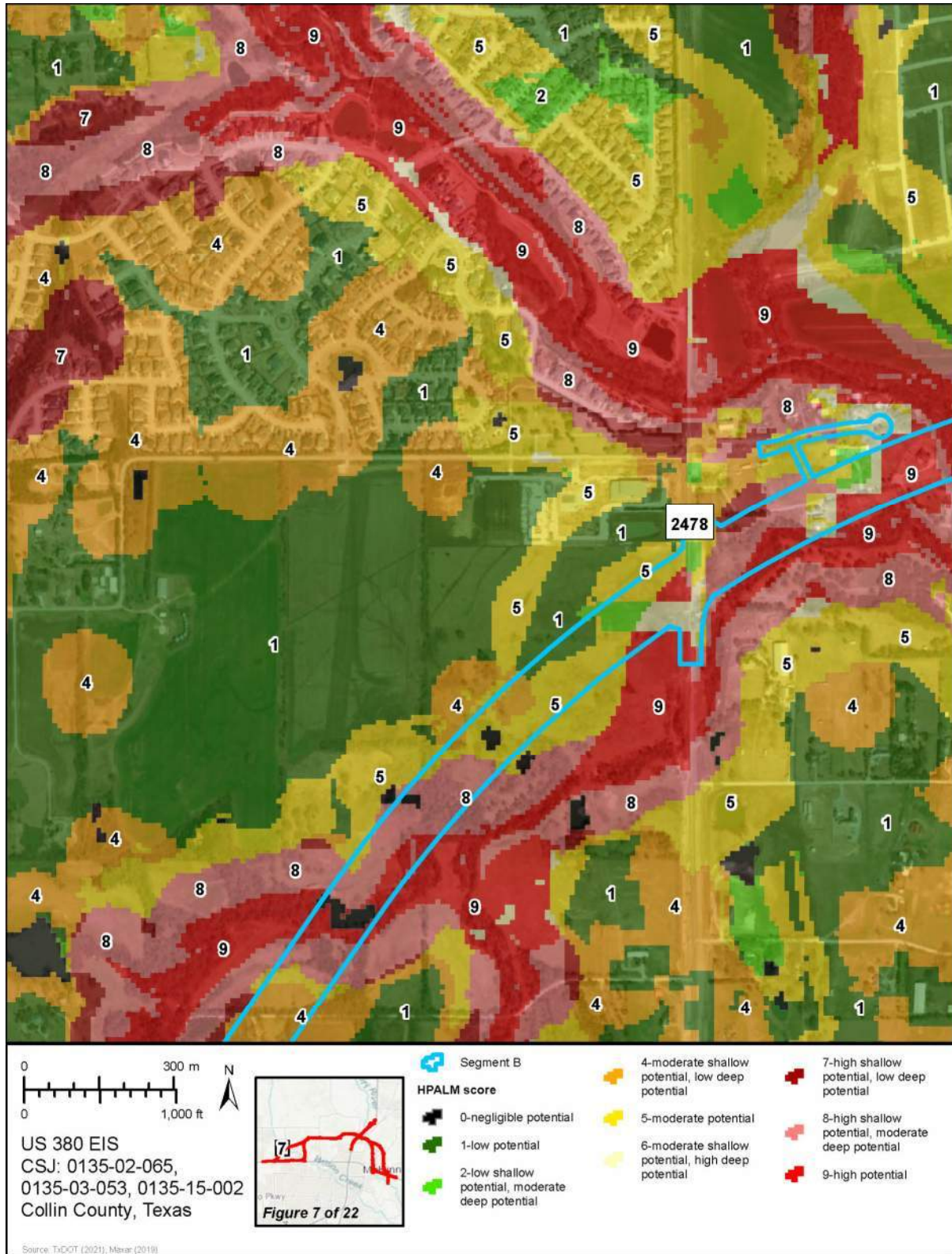
Attachment 4e. APE on area HPALM scores.



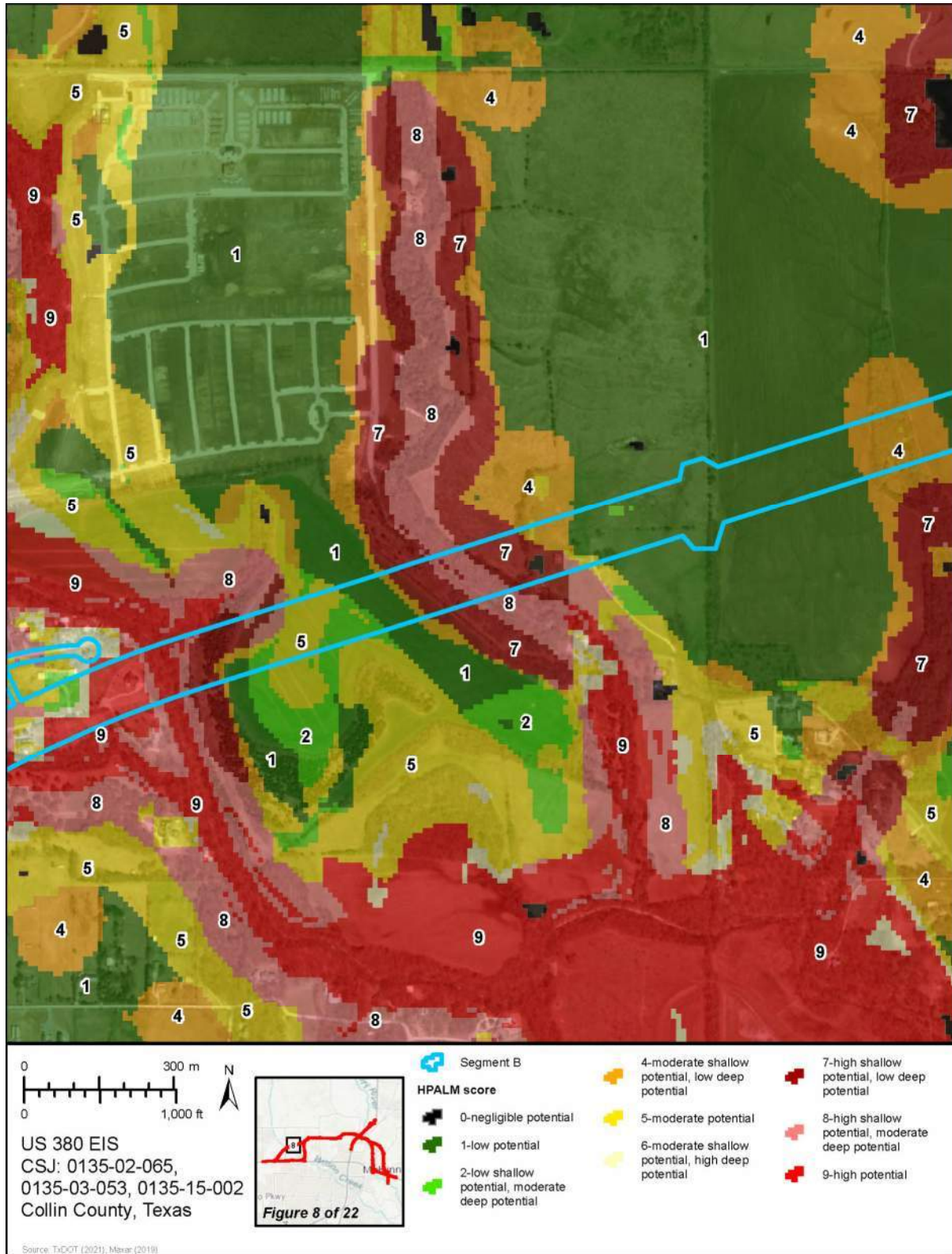
Attachment 4f. APE on area HPALM scores.



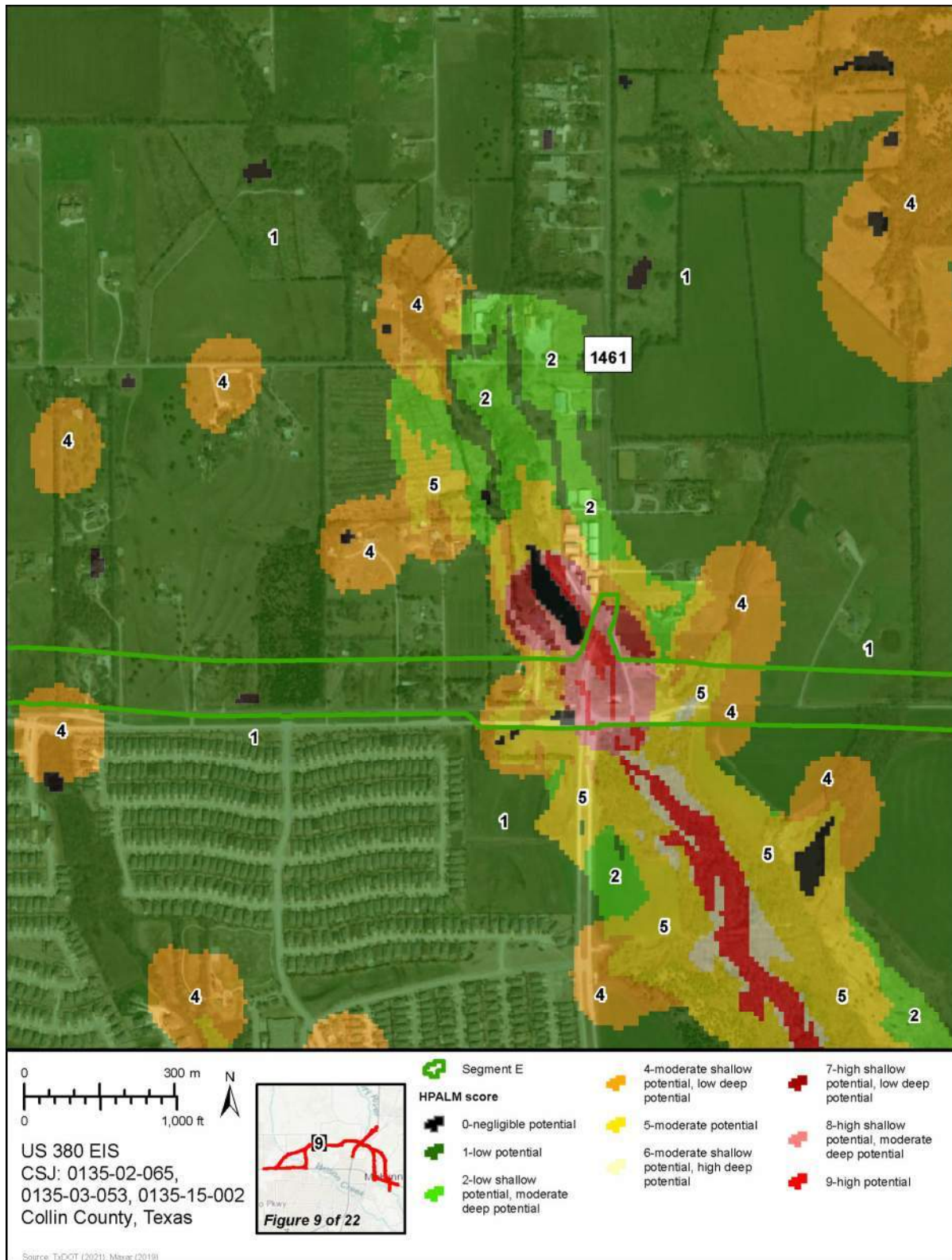
Attachment 4g. APE on area HPALM scores.



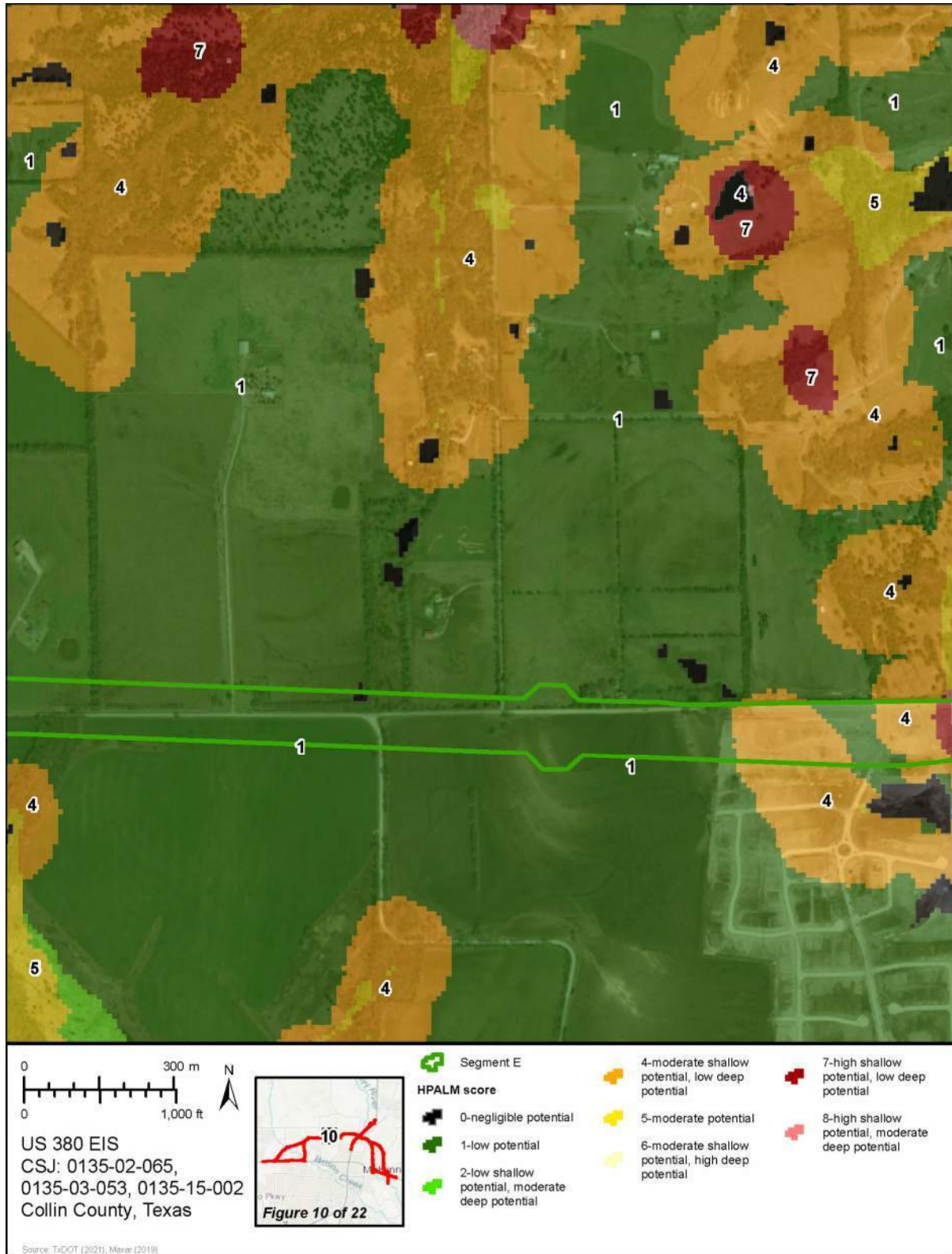
Attachment 4h. APE on area HPALM scores.



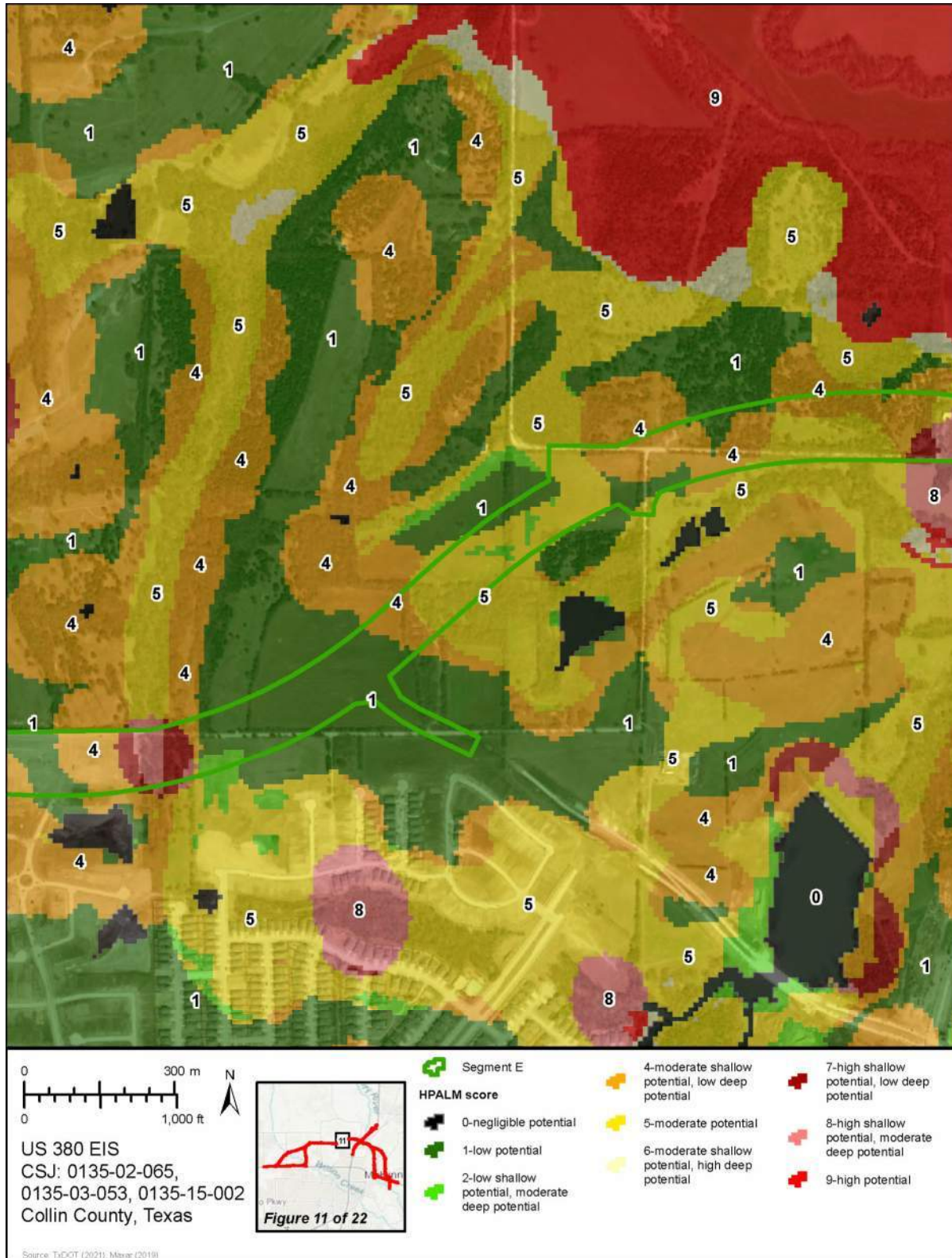
Attachment 4i. APE on area HPALM scores.



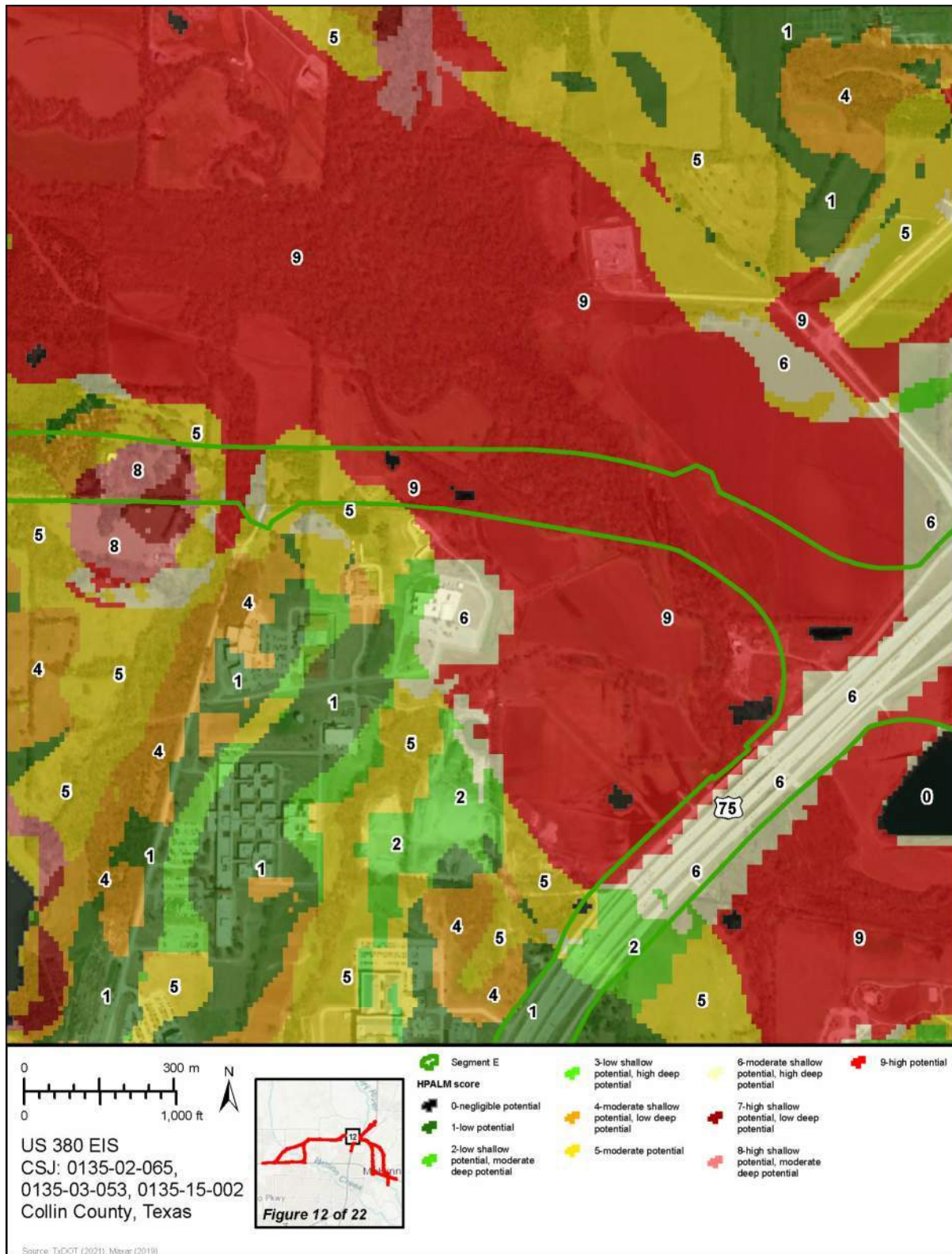
Attachment 4j. APE on area HPALM scores.



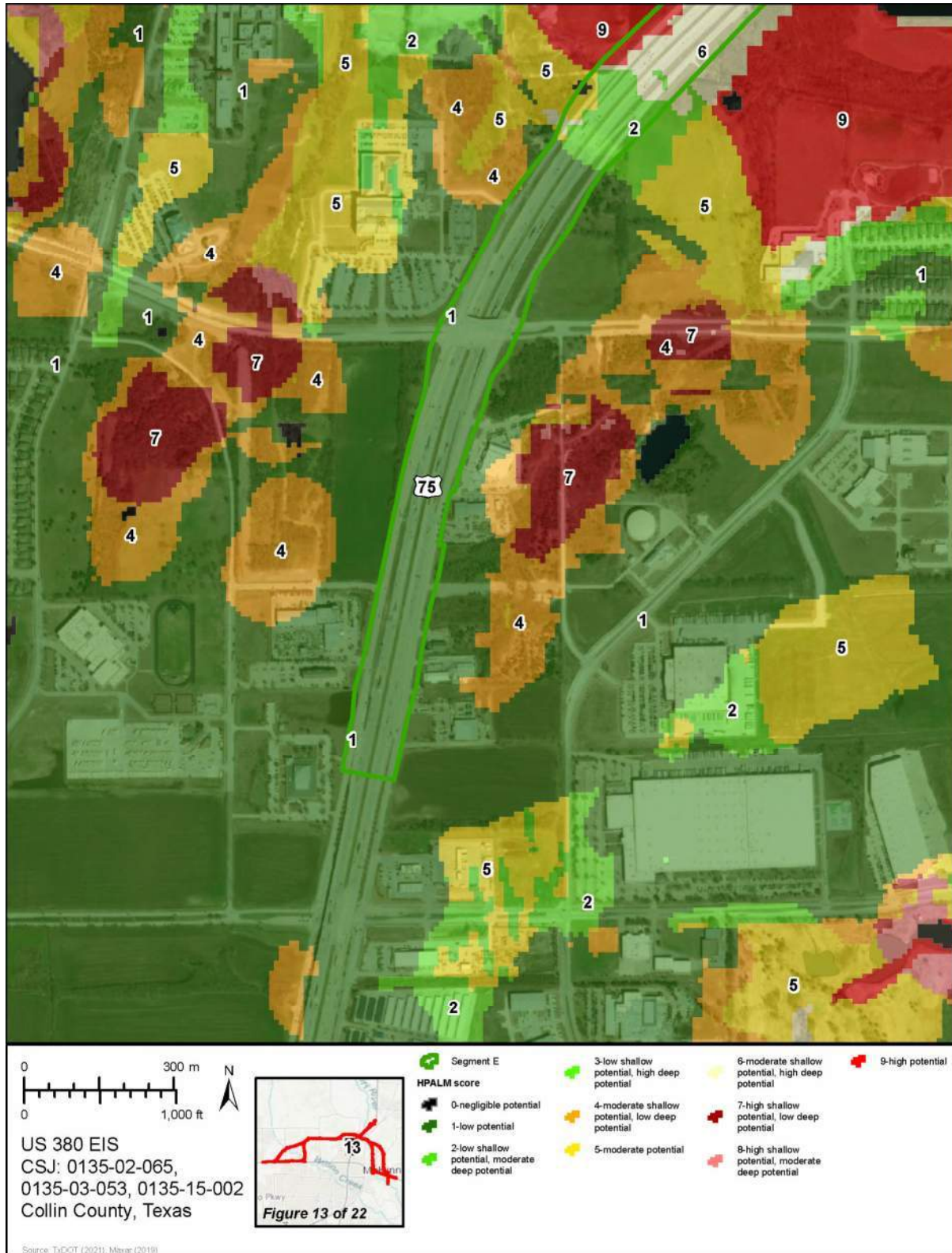
Attachment 4k. APE on area HPALM scores.



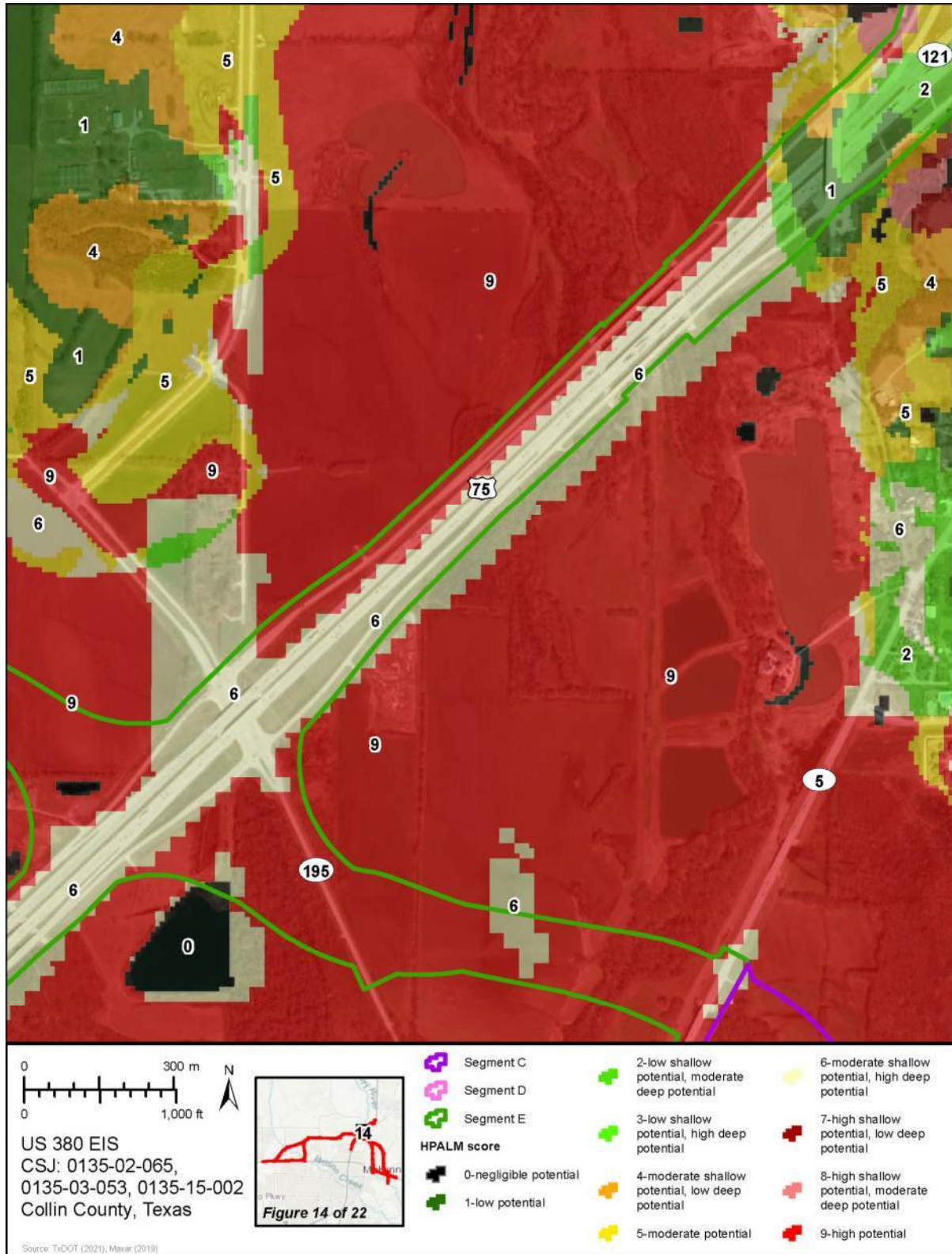
Attachment 4I. APE on area HPALM scores.



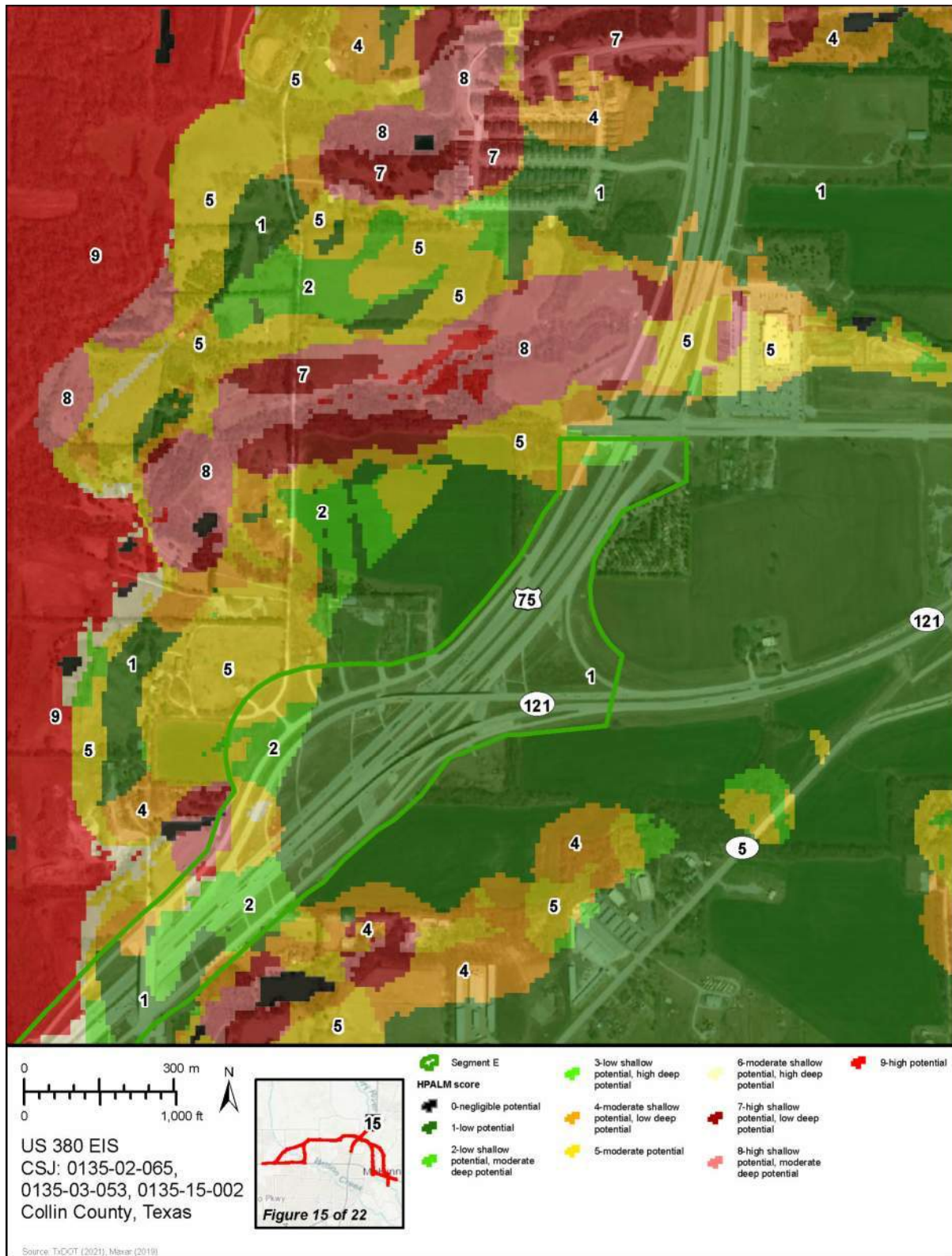
Attachment 4m. APE on area HPALM scores.



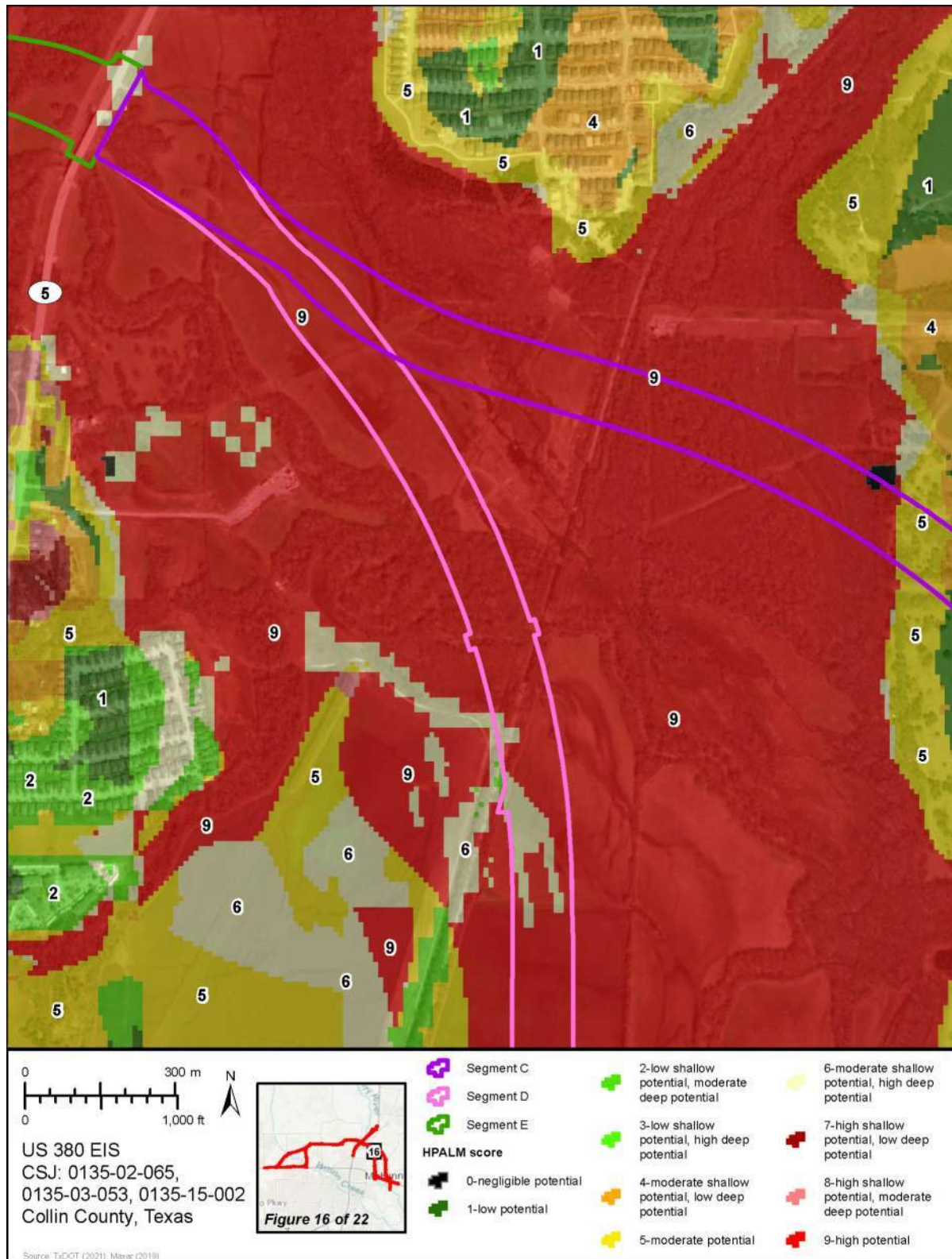
Attachment 4n. APE on area HPALM scores.



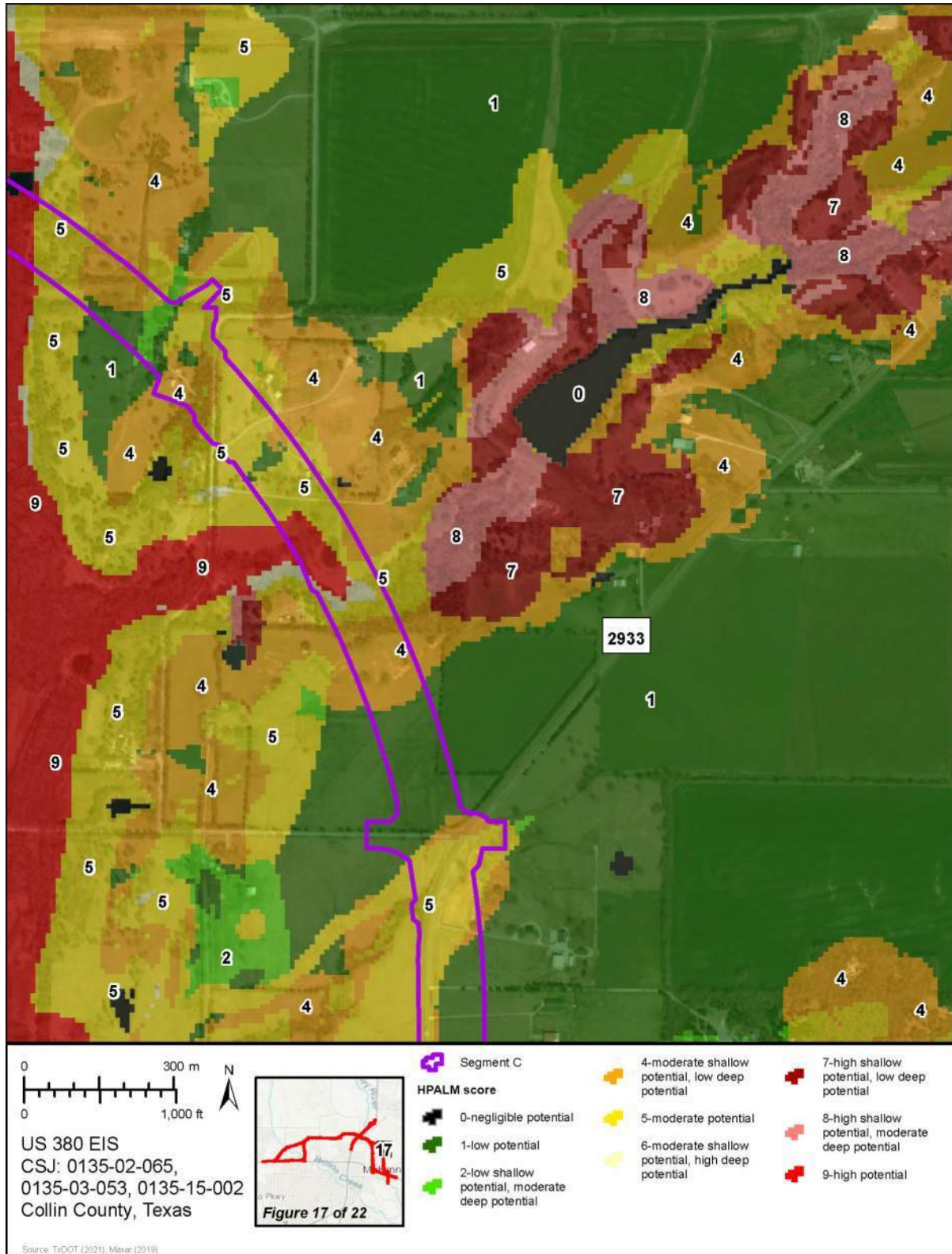
Attachment 4o. APE on area HPALM scores.



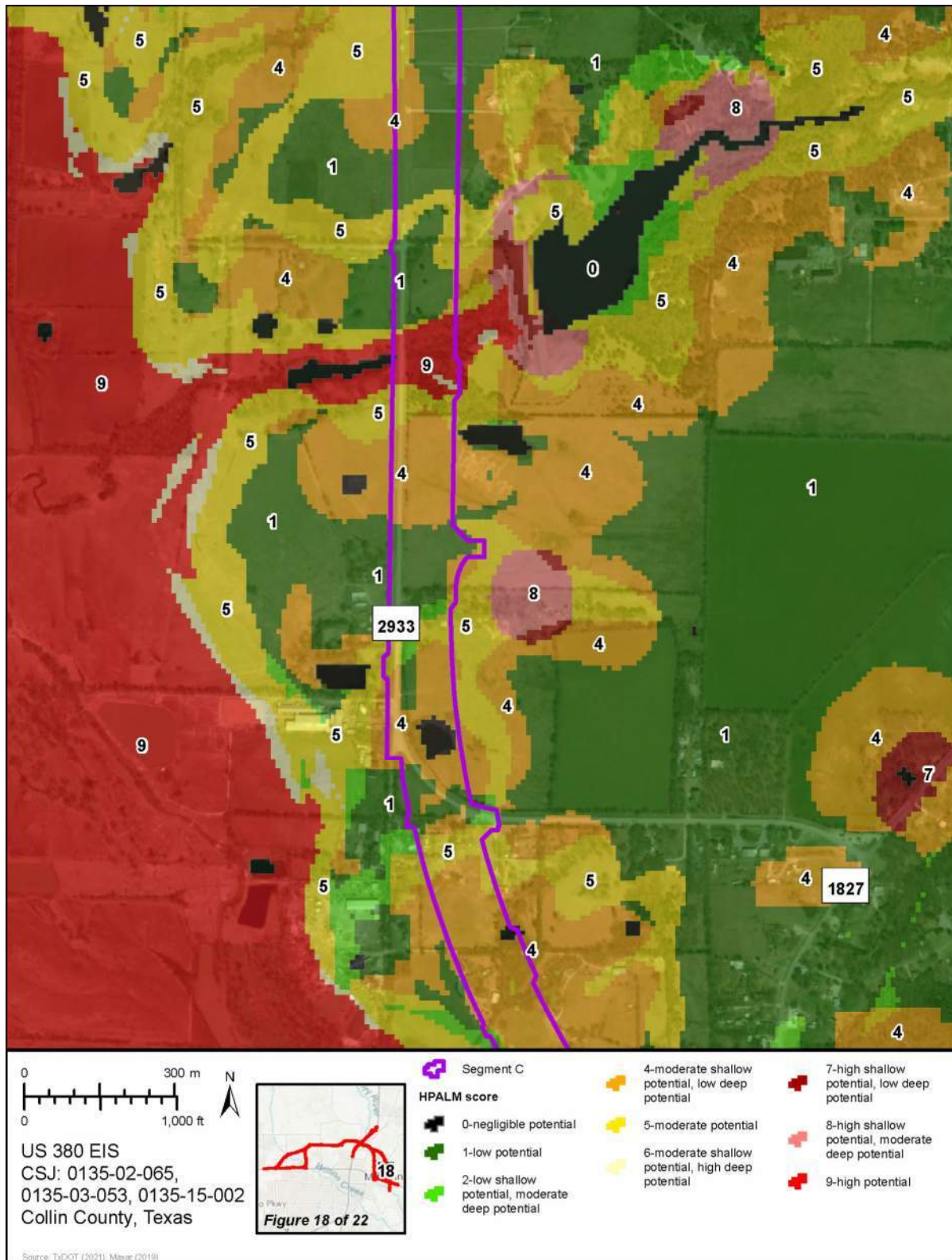
Attachment 4p. APE on area HPALM scores.



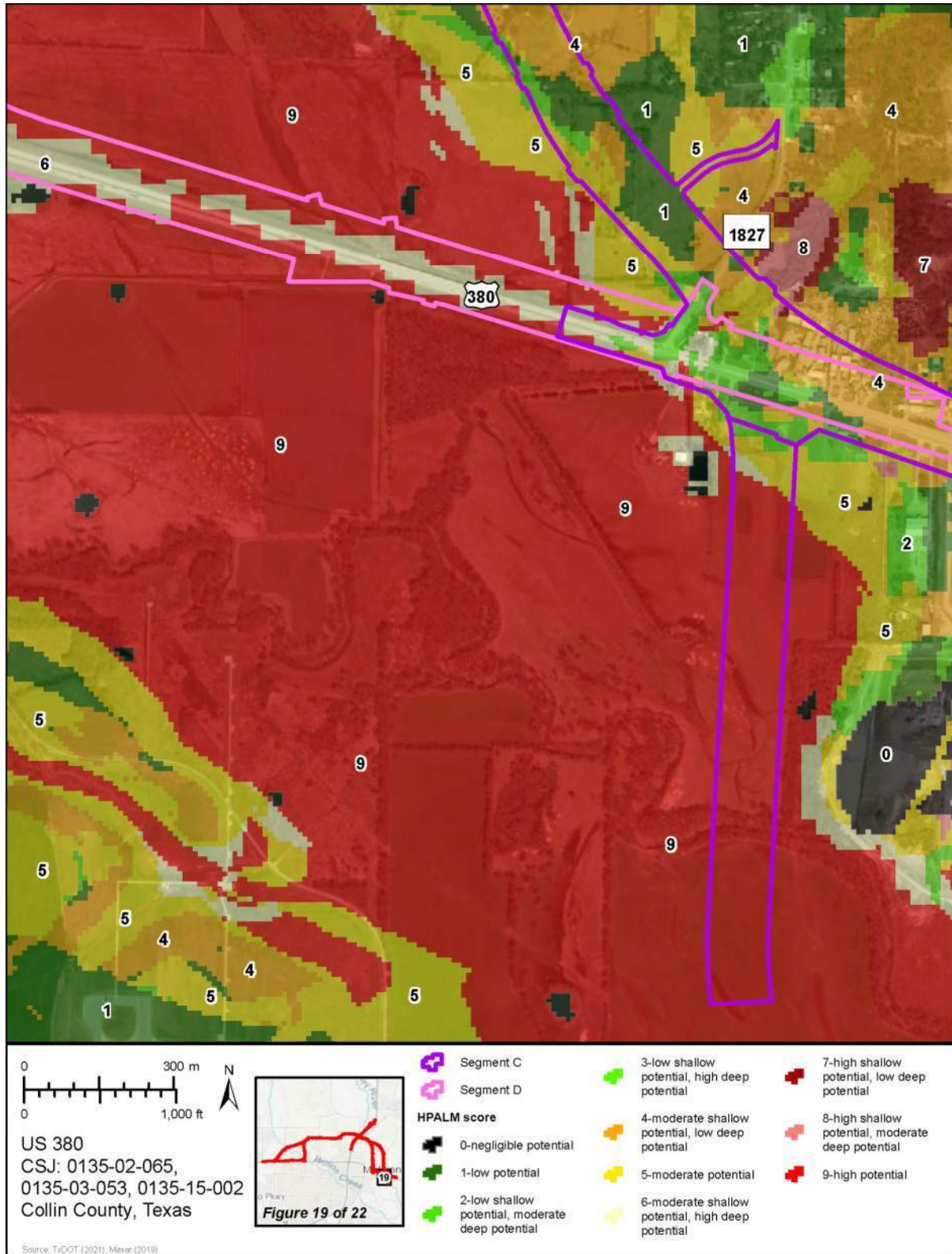
Attachment 4q. APE on area HPALM scores.



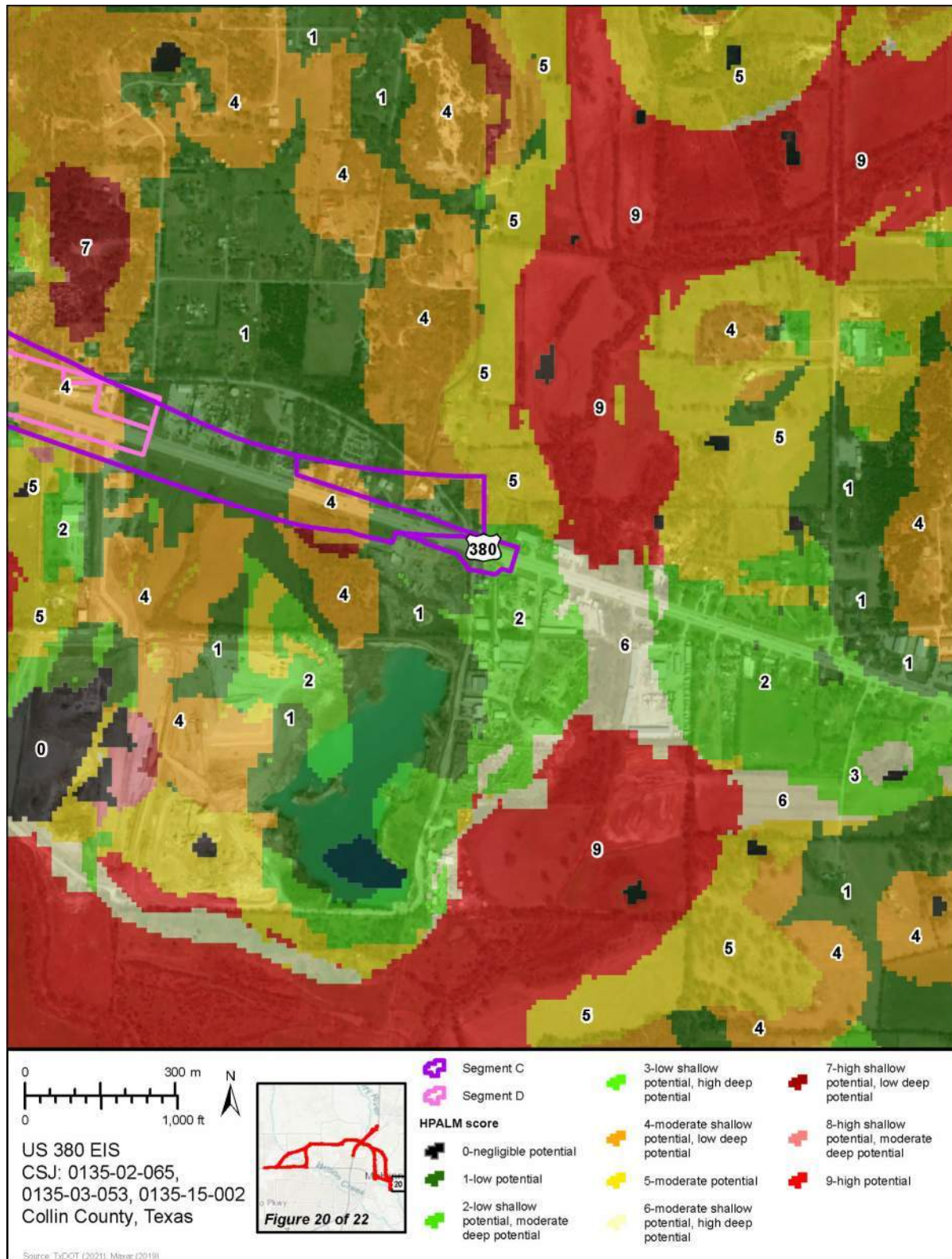
Attachment 4r. APE on area HPALM scores.



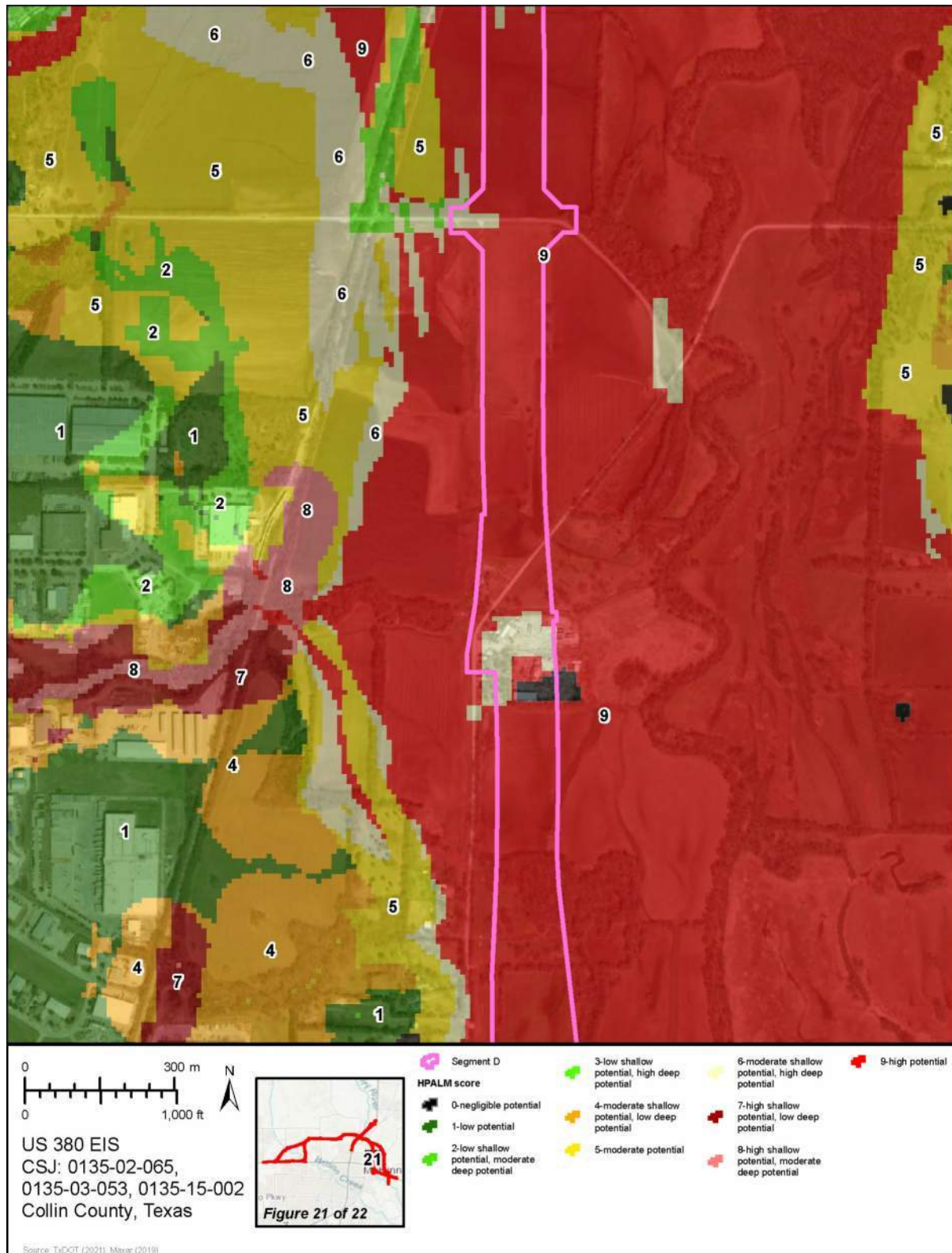
Attachment 4s. APE on area HPALM scores.



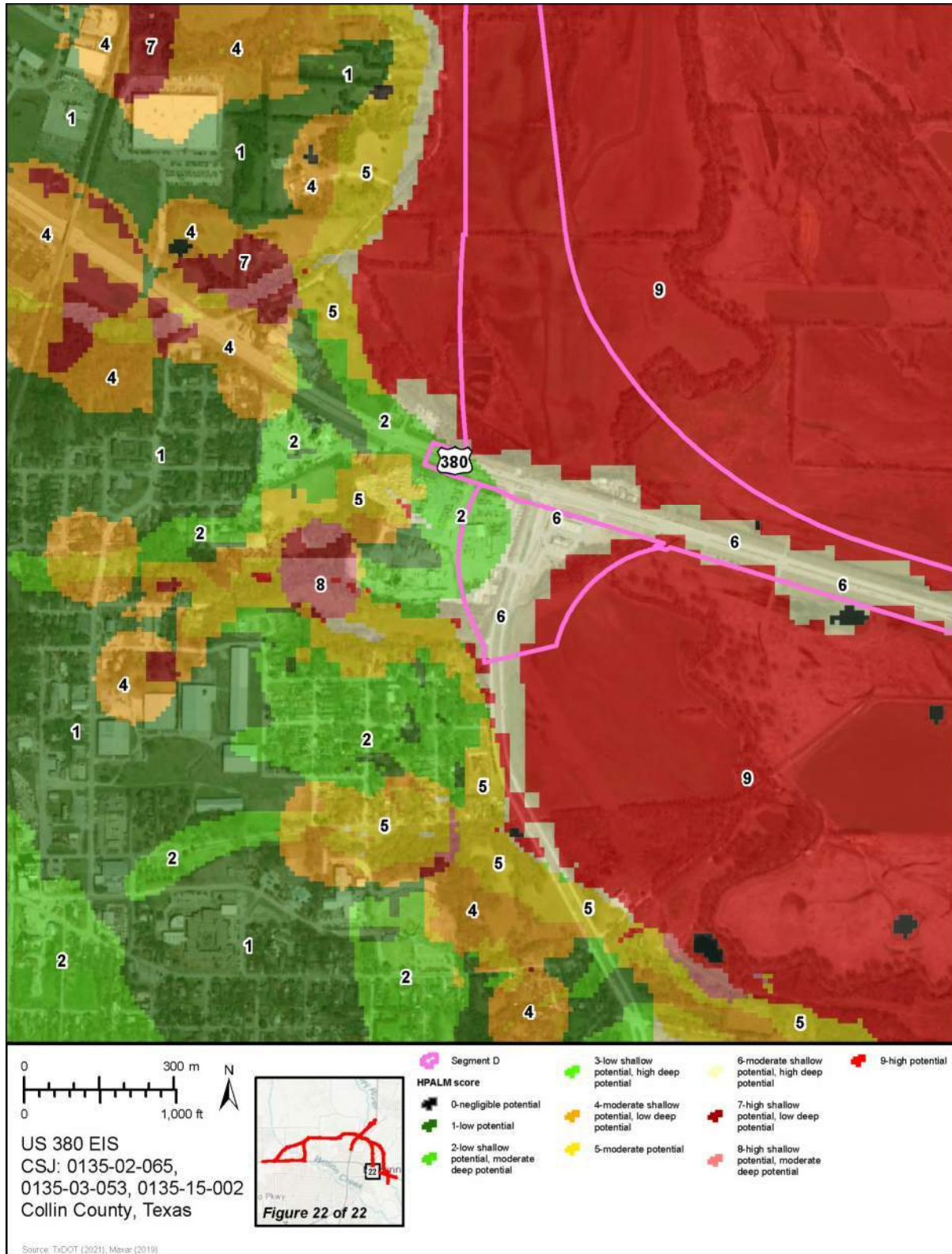
Attachment 4t. APE on area HPALM scores.



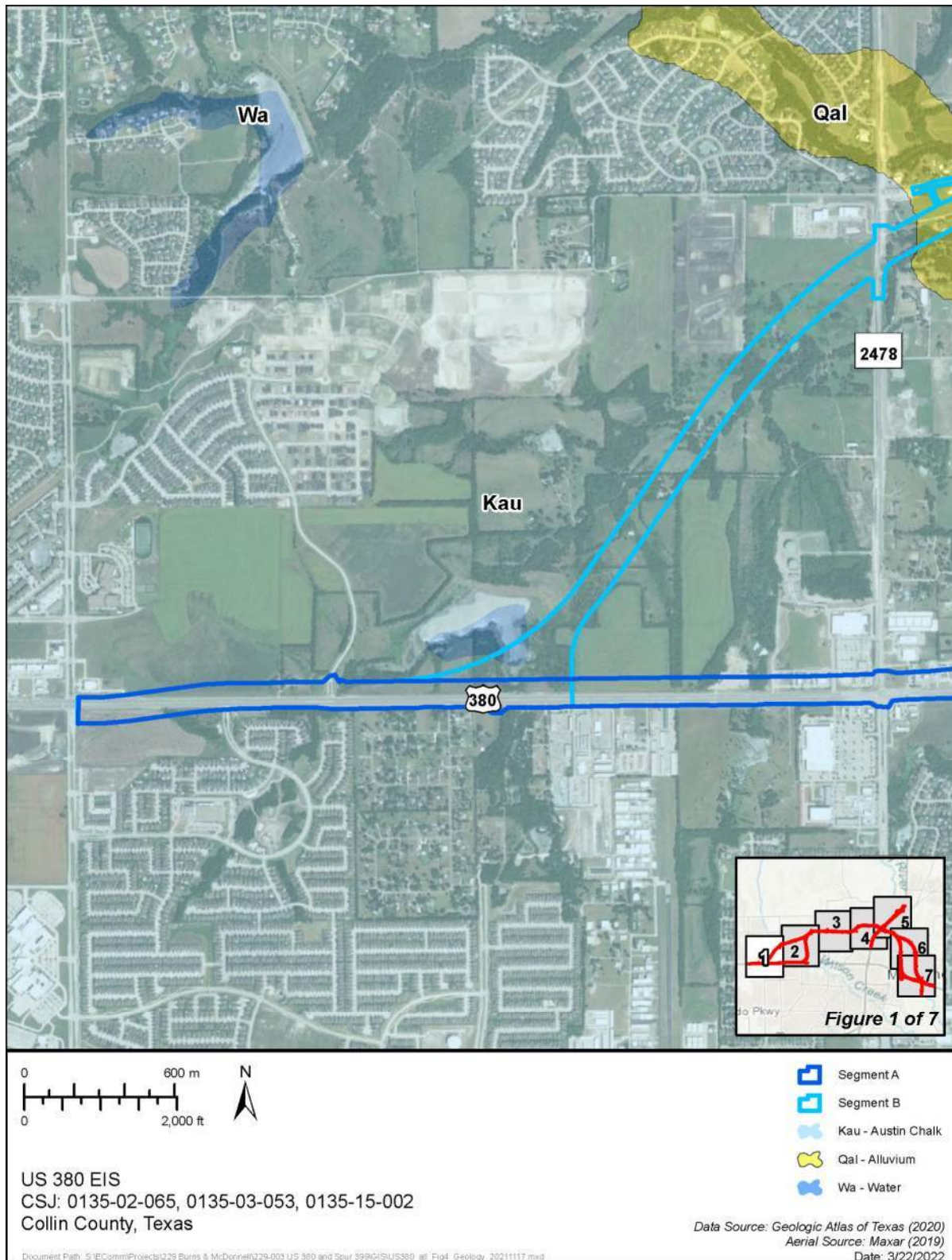
Attachment 4u. APE on area HPALM scores.



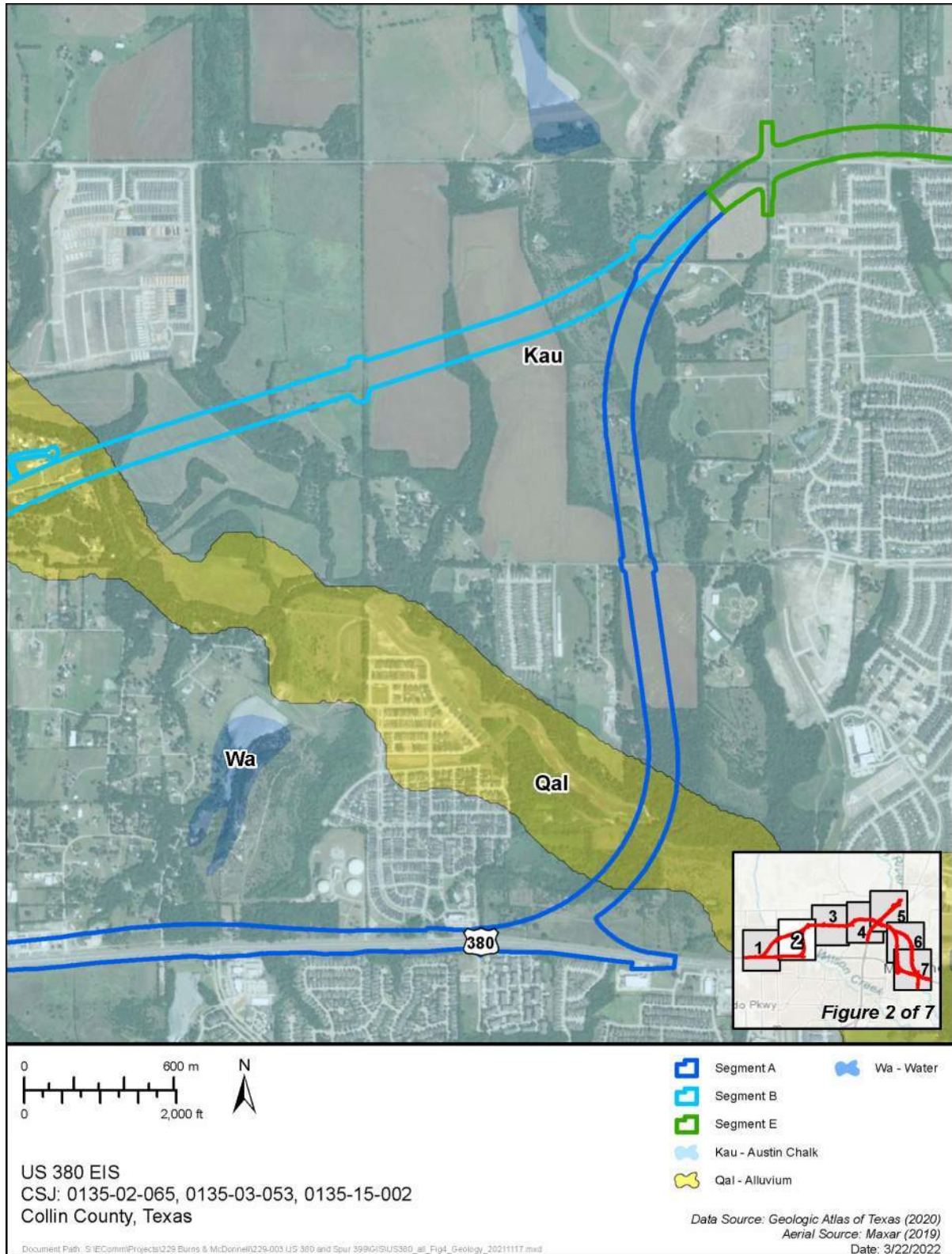
Attachment 4v. APE on area HPALM scores.



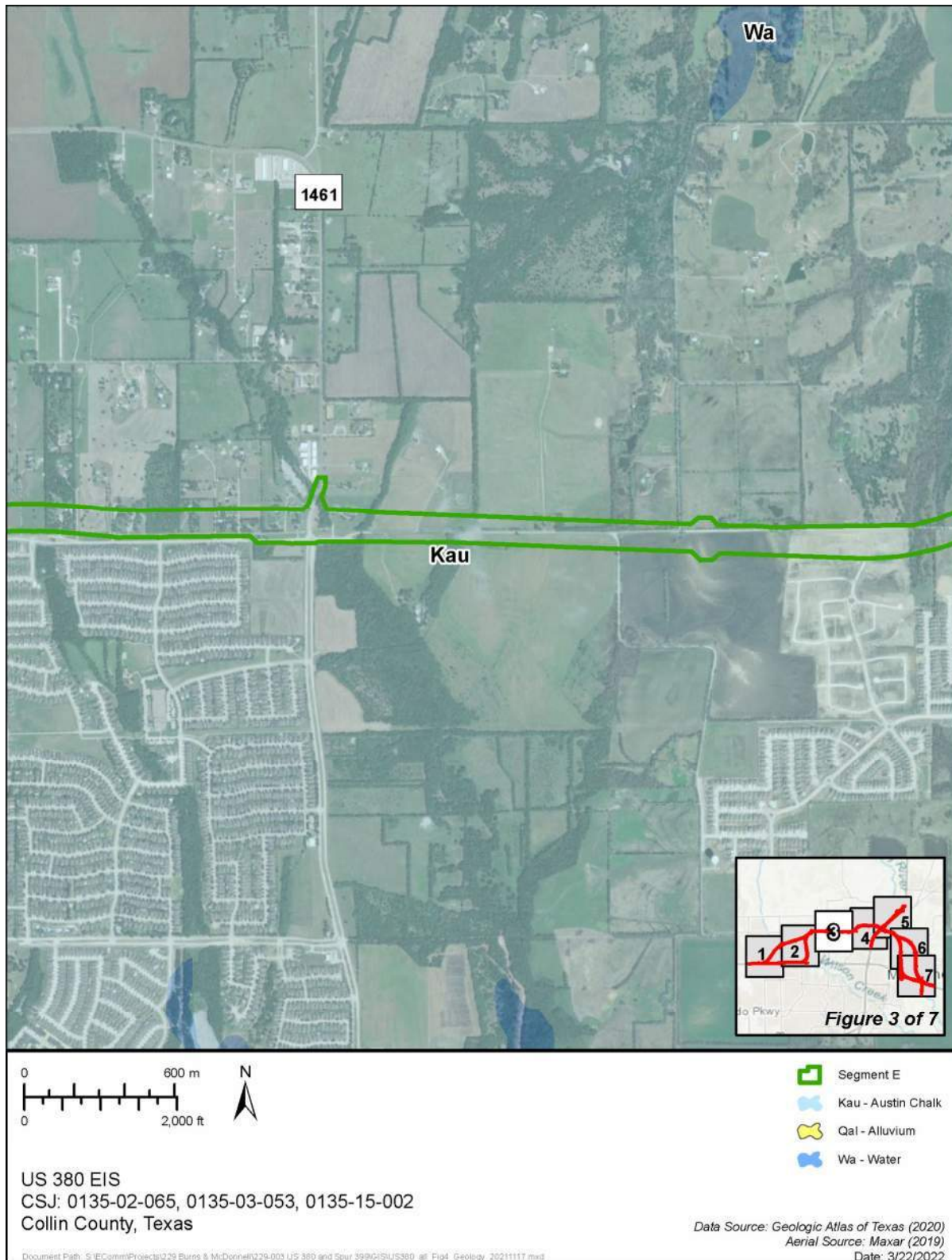
Attachment 6a. Subsurface geology of the APE.



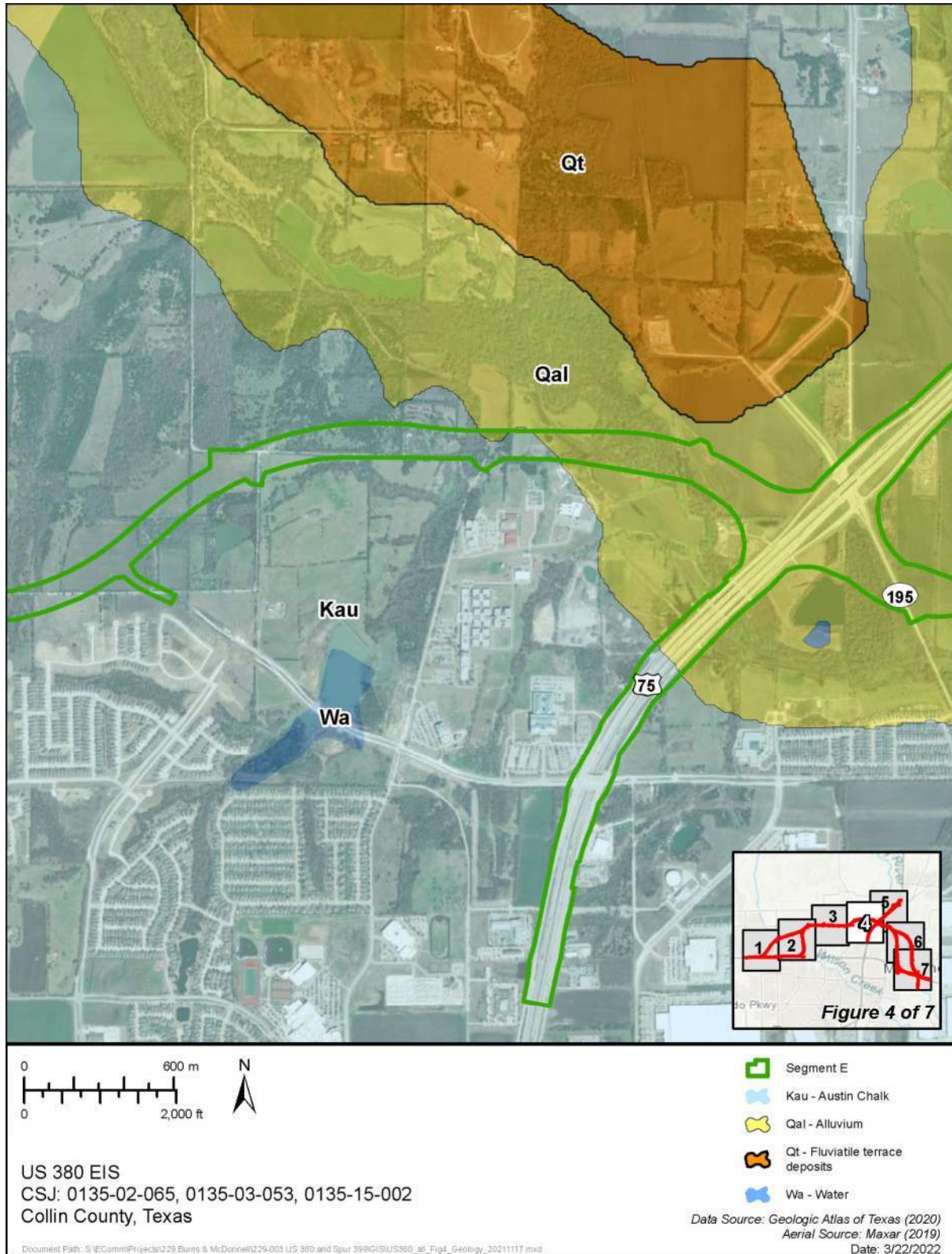
Attachment 6b. Subsurface geology of the APE.



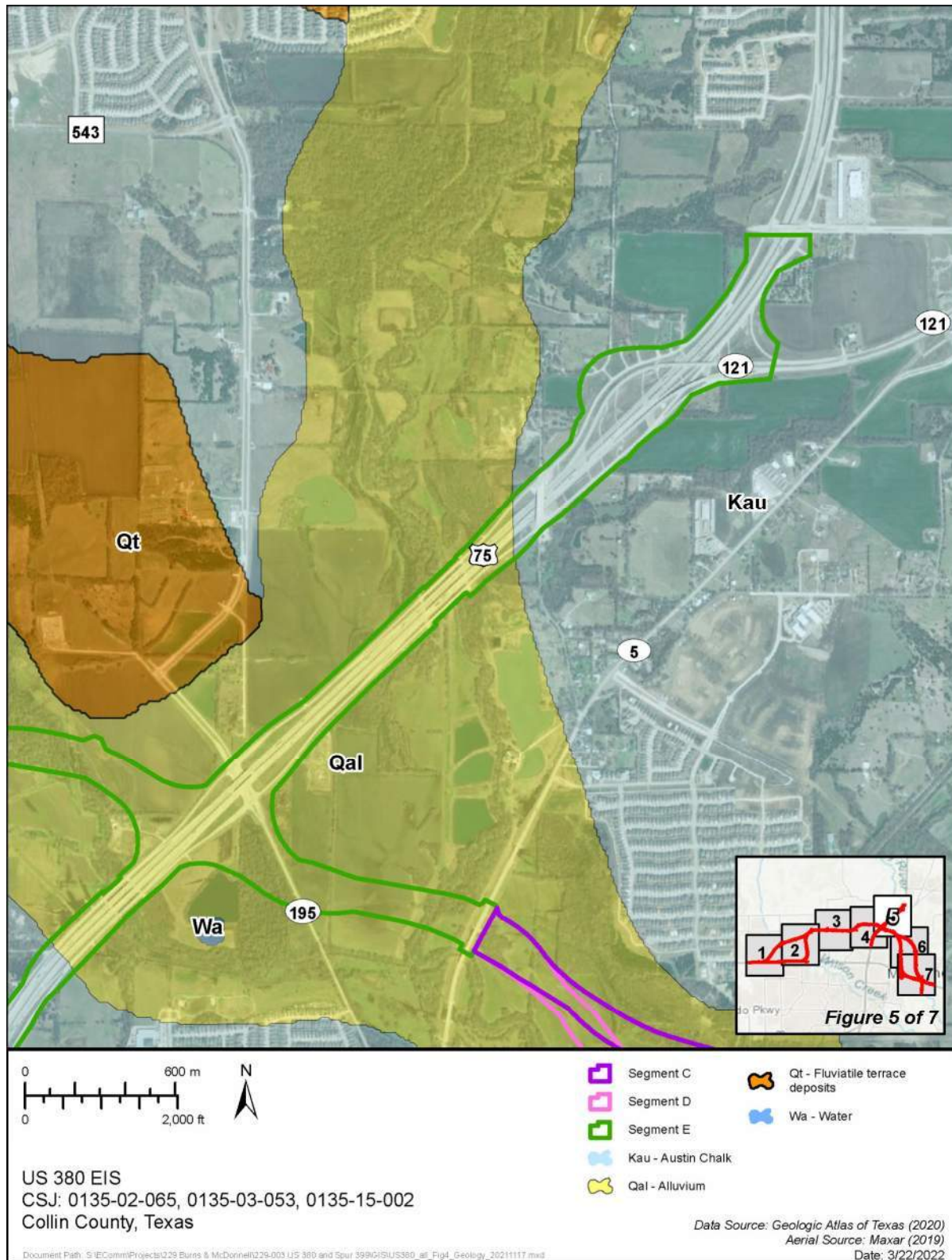
Attachment 6c. Subsurface geology of the APE.



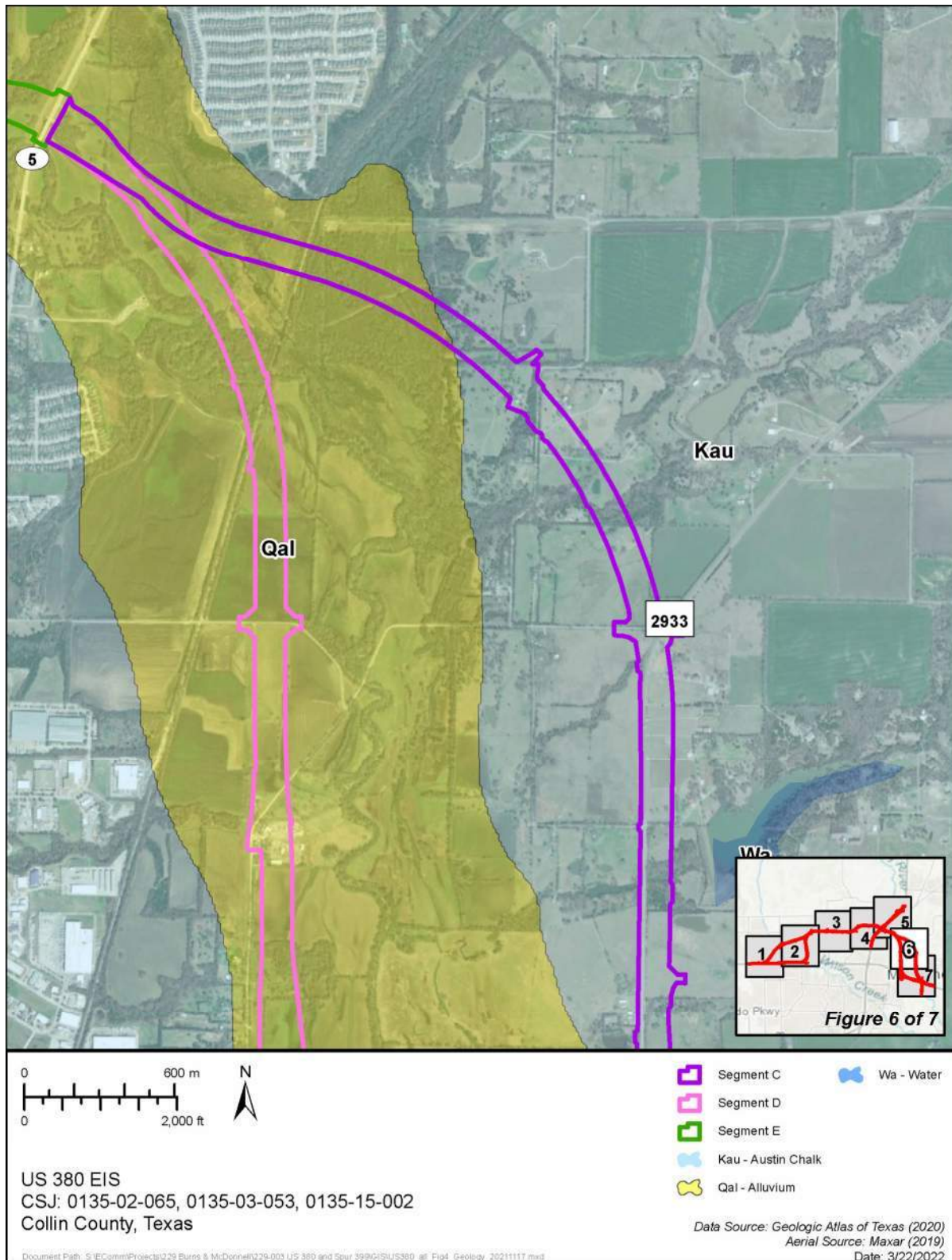
Attachment 6d. Subsurface geology of the APE.



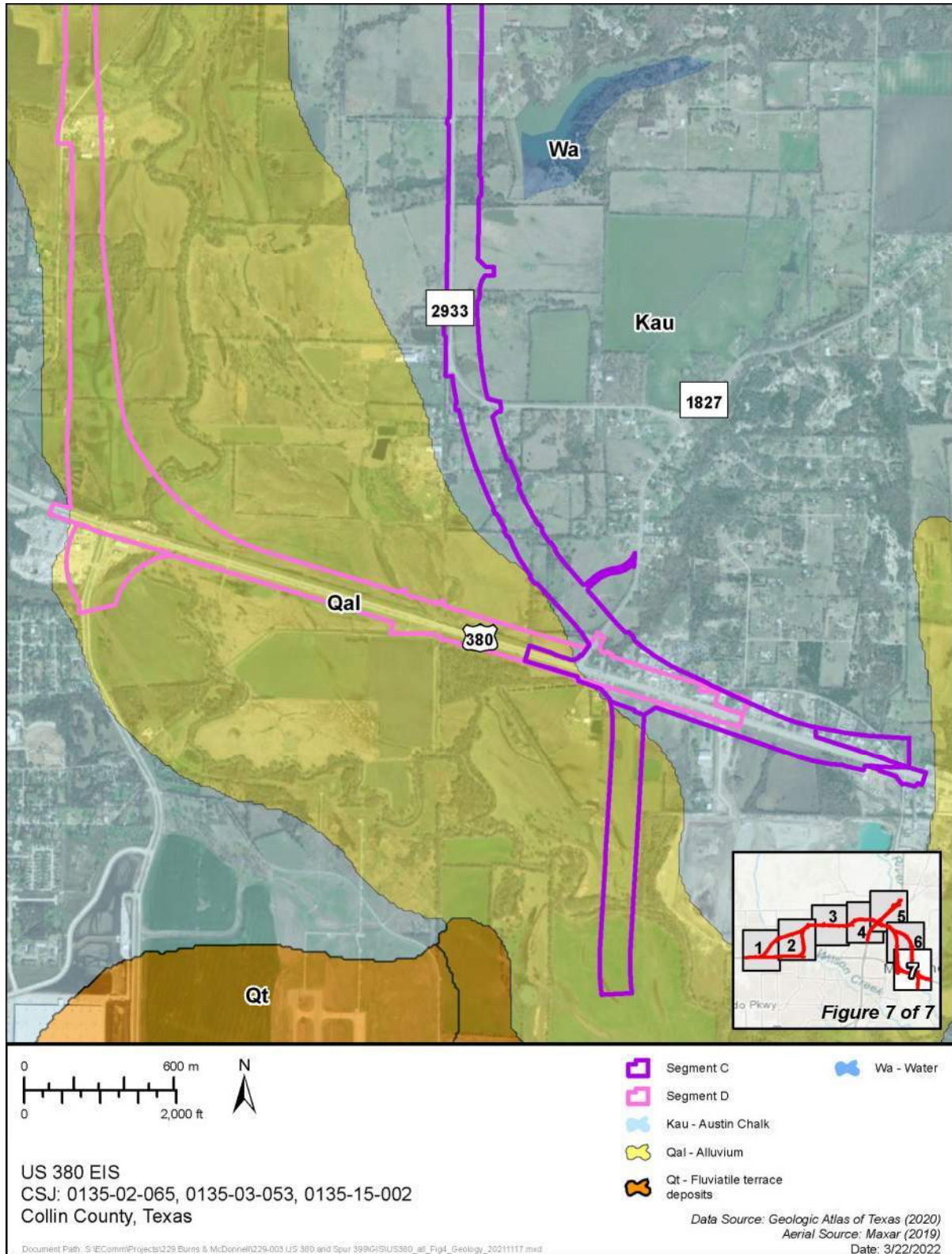
Attachment 6e. Subsurface geology of the APE.



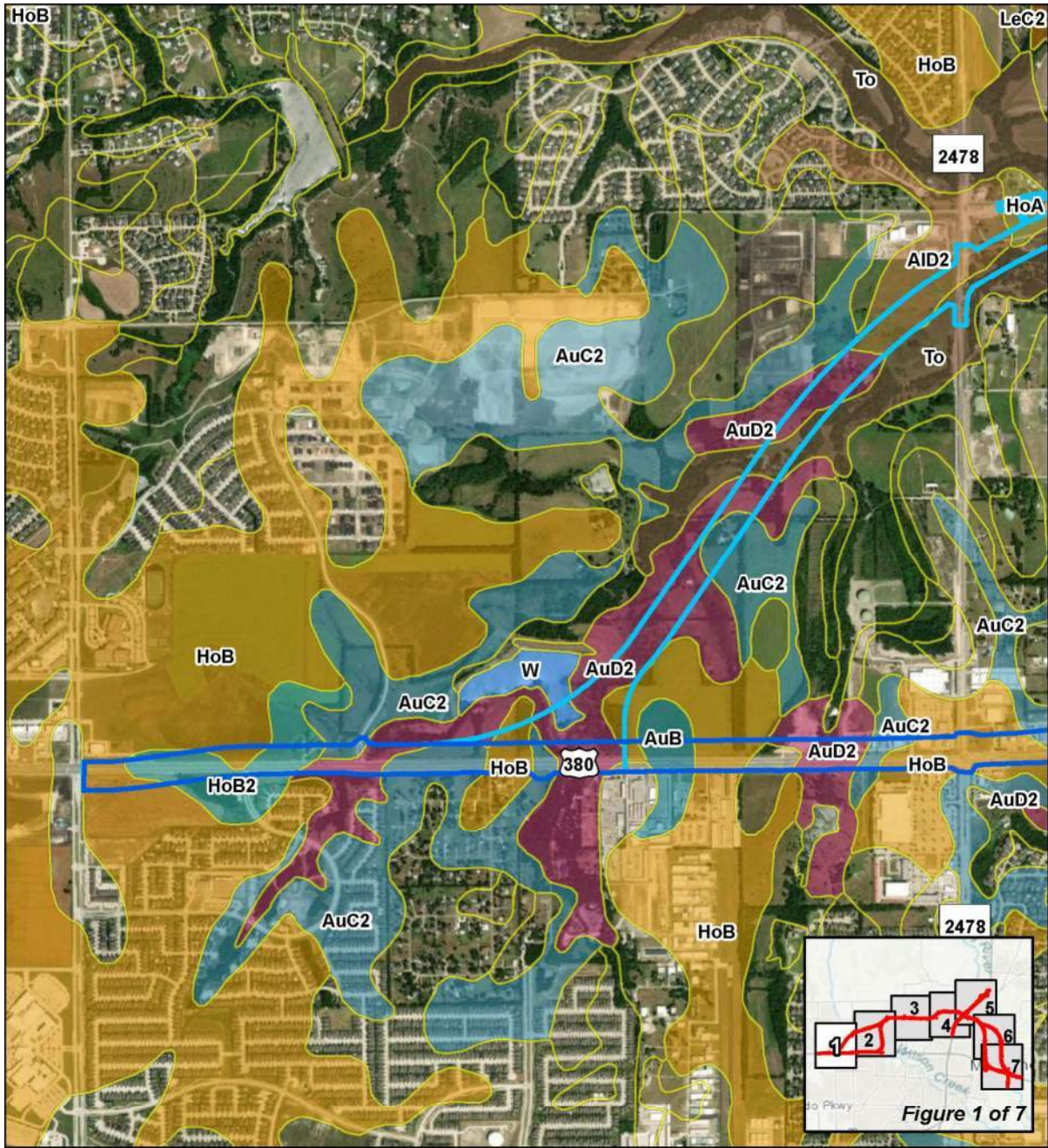
Attachment 6f. Subsurface geology of the APE.



Attachment 6g. Subsurface geology of the APE.



Attachment 7a. Mapped soils within the APE.



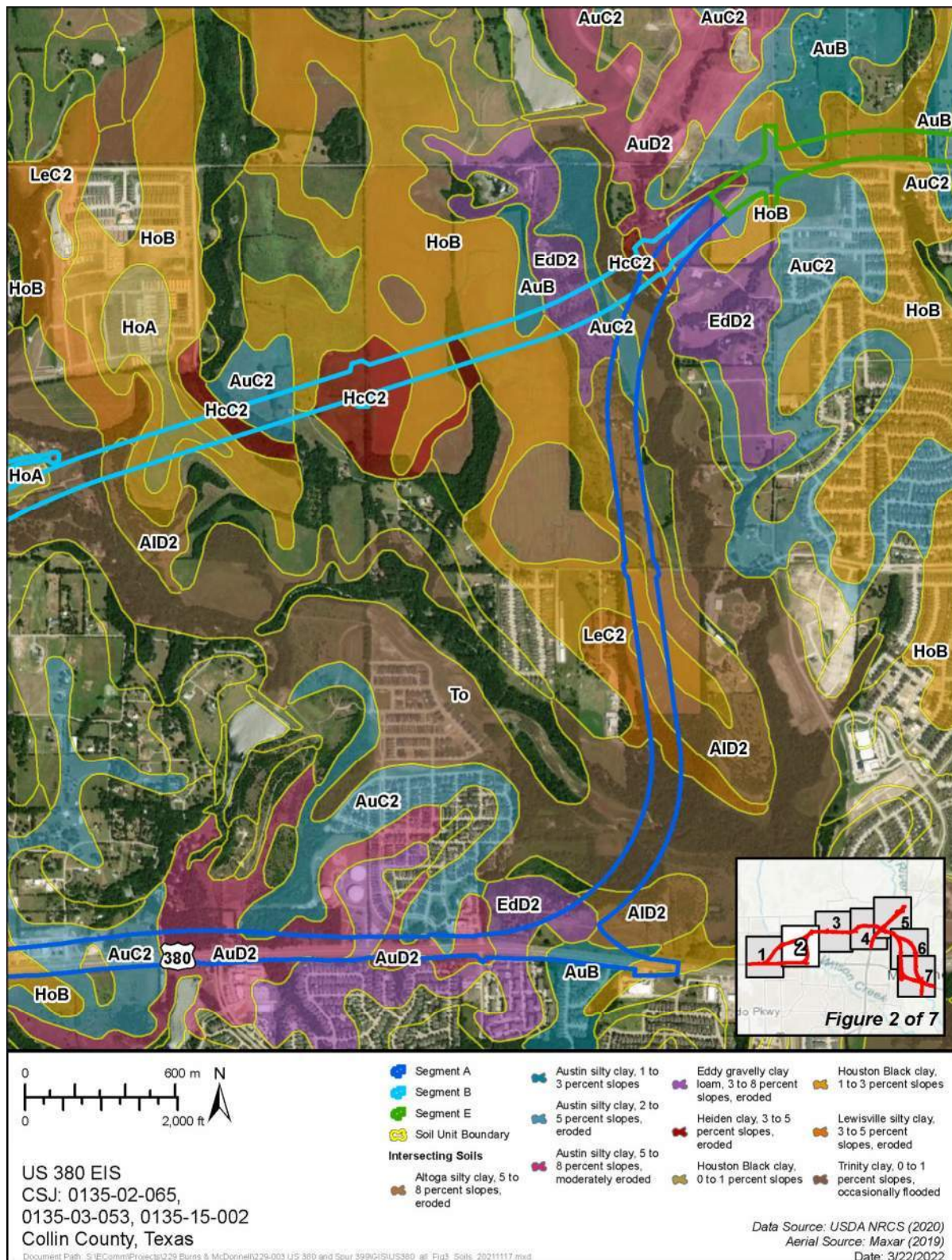
0 600 m N
0 2,000 ft

<ul style="list-style-type: none"> ■ Segment A ■ Segment B Soil Unit Boundary <p>Intersecting Soils</p> <ul style="list-style-type: none"> ■ Altoga silty clay, 5 to 8 percent slopes, eroded 	<ul style="list-style-type: none"> ■ Austin silty clay, 1 to 3 percent slopes ■ Austin silty clay, 2 to 5 percent slopes, eroded ■ Austin silty clay, 5 to 8 percent slopes, moderately eroded 	<ul style="list-style-type: none"> ■ Houston Black clay, 0 to 1 percent slopes ■ Houston Black clay, 1 to 3 percent slopes ■ Houston Black clay, 2 to 4 percent slopes, eroded 	<ul style="list-style-type: none"> ■ Lewisville silty clay, 3 to 5 percent slopes, eroded ■ Trinity clay, 0 to 1 percent slopes, occasionally flooded ■ Water
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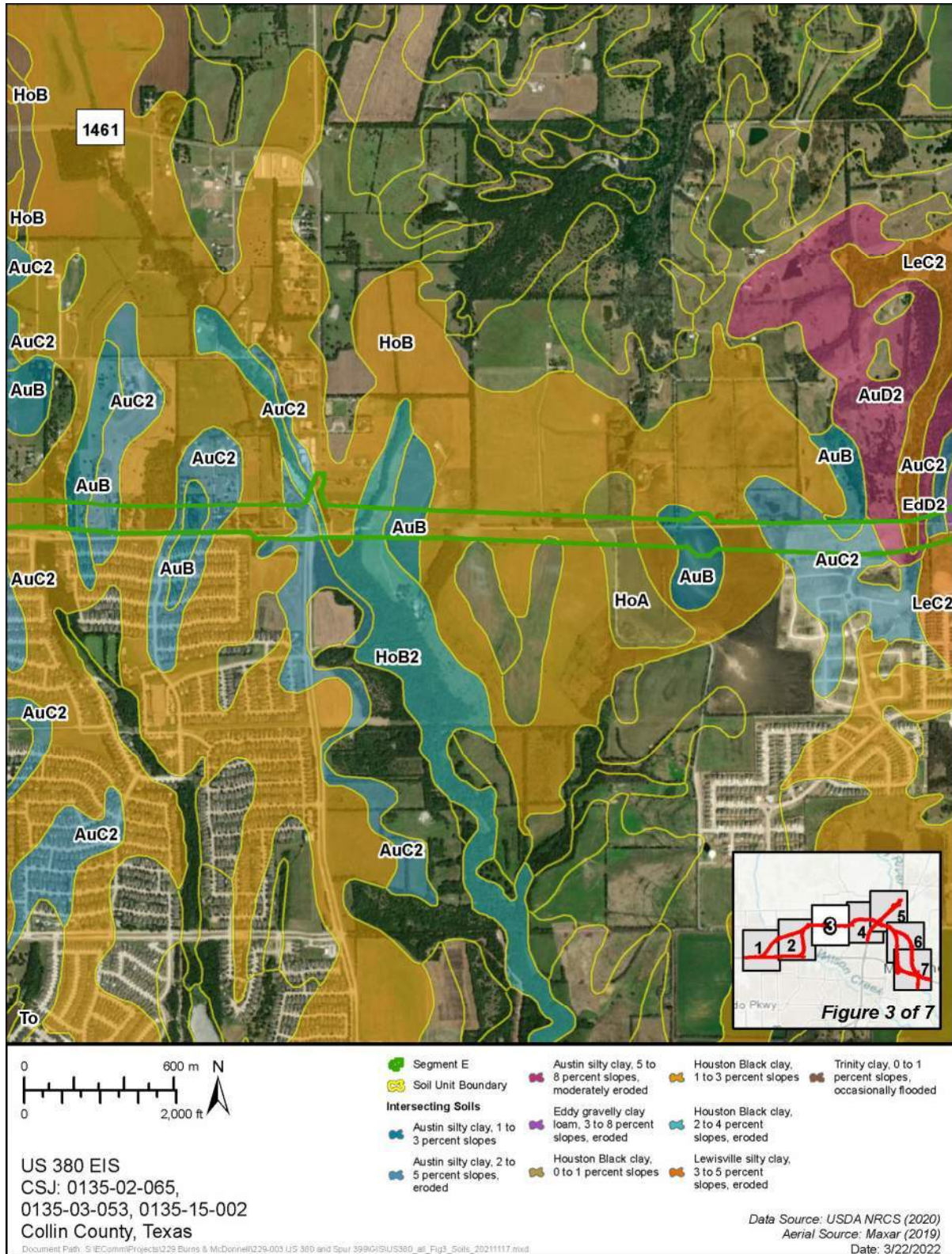
US 380 EIS
CSJ: 0135-02-065,
0135-03-053, 0135-15-002
Collin County, Texas

*Data Source: USDA NRCS (2020)
Aerial Source: Maxar (2019)
Date: 3/22/2022*

Attachment 7b. Mapped soils within the APE.



Attachment 7c. Mapped soils within the APE.



Attachment 7d. Mapped soils within the APE.

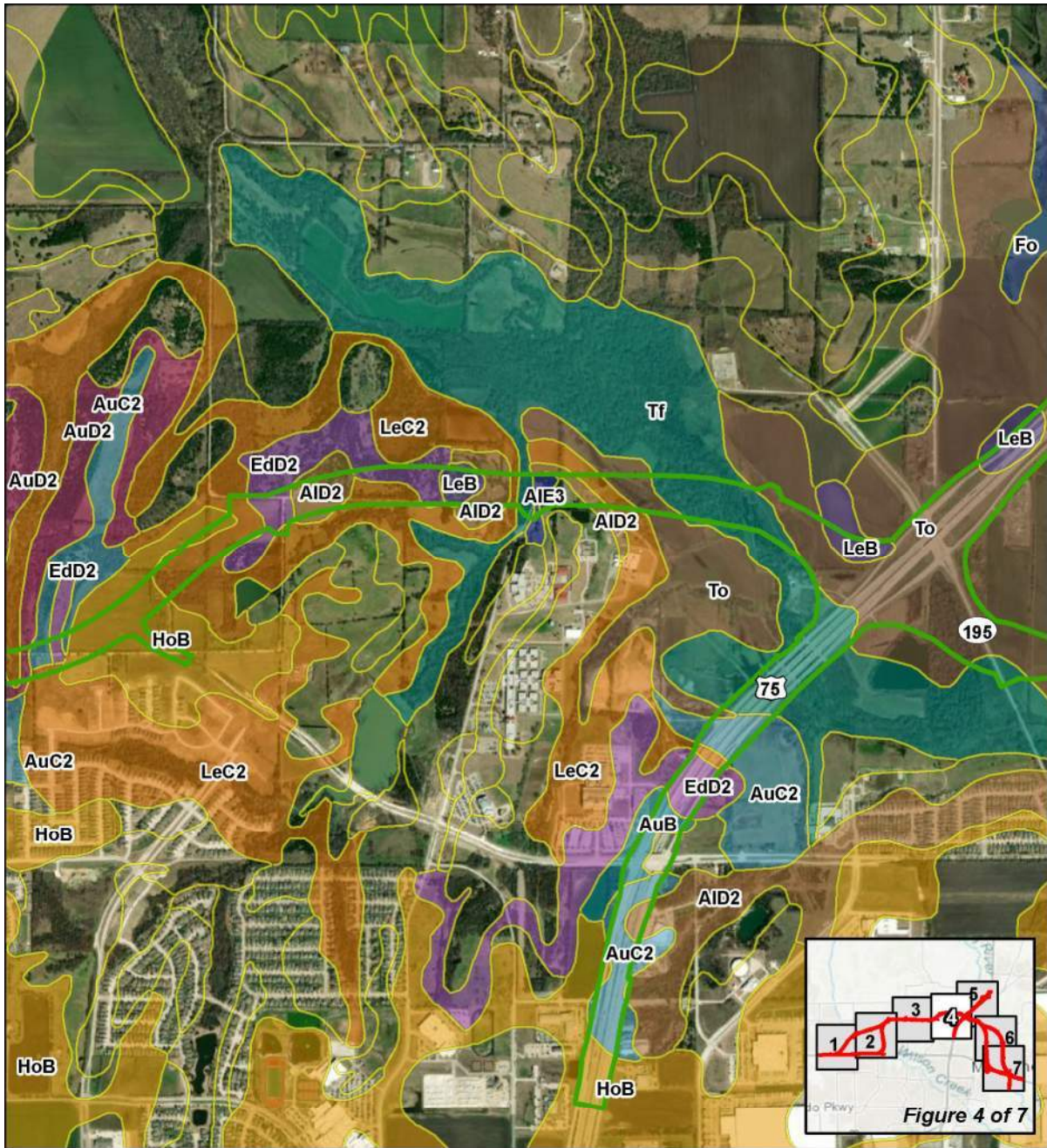


Figure 4 of 7

0 600 m N
0 2,000 ft

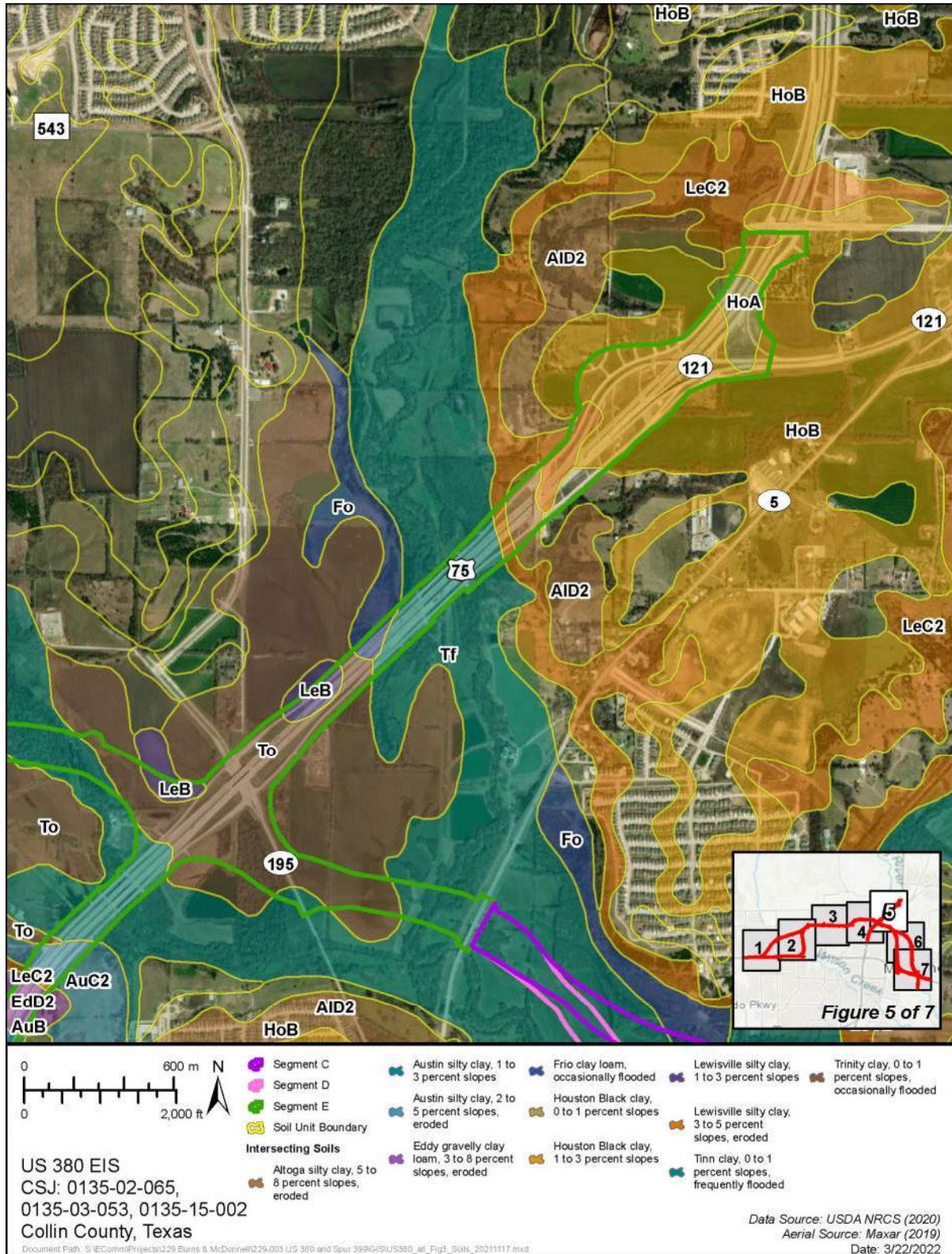
<p>Segment E</p> <ul style="list-style-type: none"> Soil Unit Boundary <p>Intersecting Soils</p> <ul style="list-style-type: none"> Altoga silty clay, 5 to 8 percent slopes, eroded Altoga silty clay, 8 to 12 percent slopes, severely eroded 	<ul style="list-style-type: none"> Austin silty clay, 1 to 3 percent slopes Austin silty clay, 2 to 5 percent slopes, eroded Austin silty clay, 5 to 8 percent slopes, moderately eroded 	<ul style="list-style-type: none"> Eddy gravelly clay loam, 3 to 8 percent slopes, eroded Frio clay loam, occasionally flooded Houston Black clay, 1 to 3 percent slopes 	<ul style="list-style-type: none"> Lewisville silty clay, 1 to 3 percent slopes Lewisville silty clay, 3 to 5 percent slopes, eroded Tinn clay, 0 to 1 percent slopes, frequently flooded 	<ul style="list-style-type: none"> Trinity clay, 0 to 1 percent slopes, occasionally flooded
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US 380 EIS
CSJ: 0135-02-065,
0135-03-053, 0135-15-002
Collin County, Texas

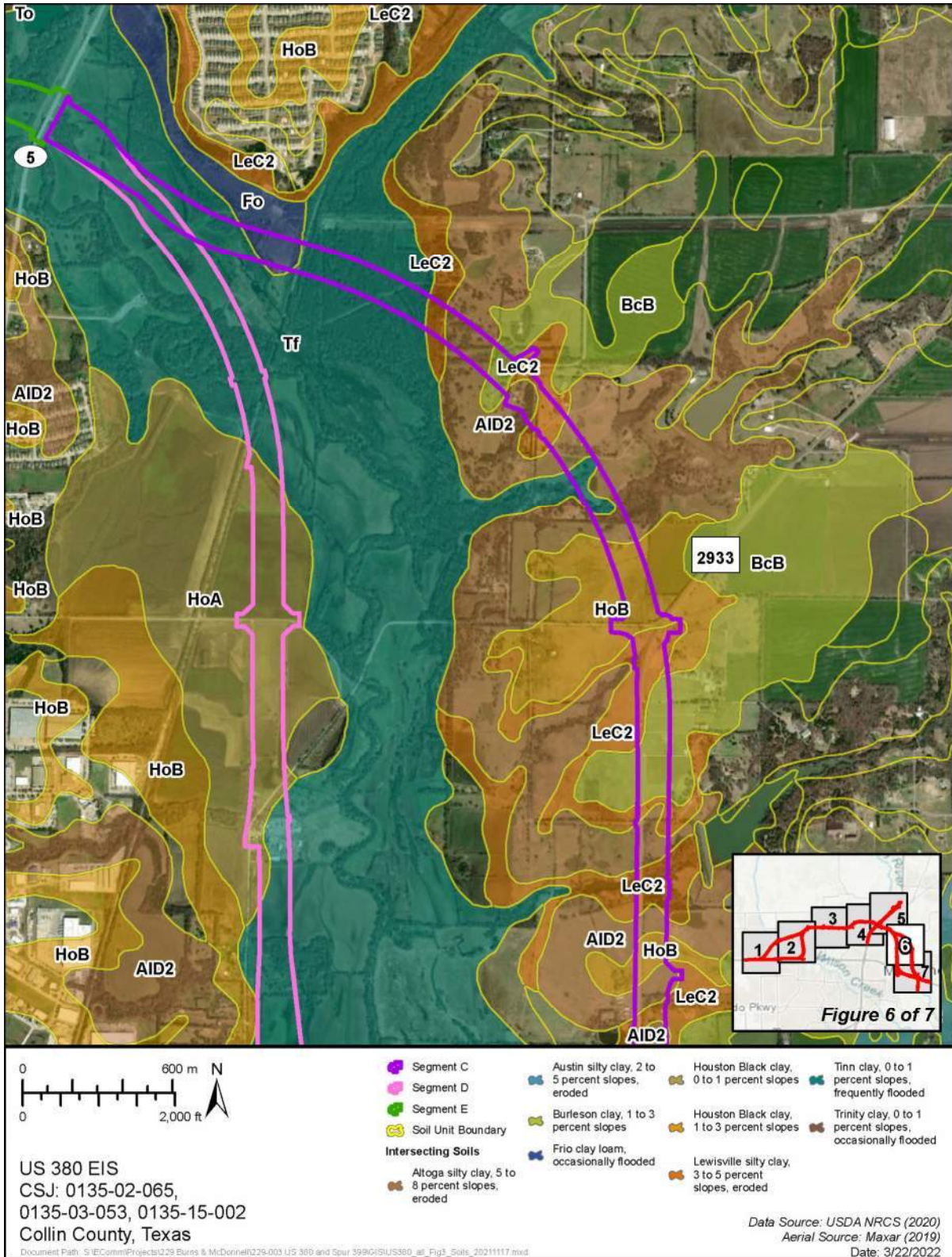
Document Path: S:\EComm\Projects\2023 Burns & McDonnell\0235-003 US 380 and Spur 398\GIS\US380_a1_Fig3_Soils_20211117.mxd

Data Source: USDA NRCS (2020)
Aerial Source: Maxar (2019)
Date: 3/22/2022

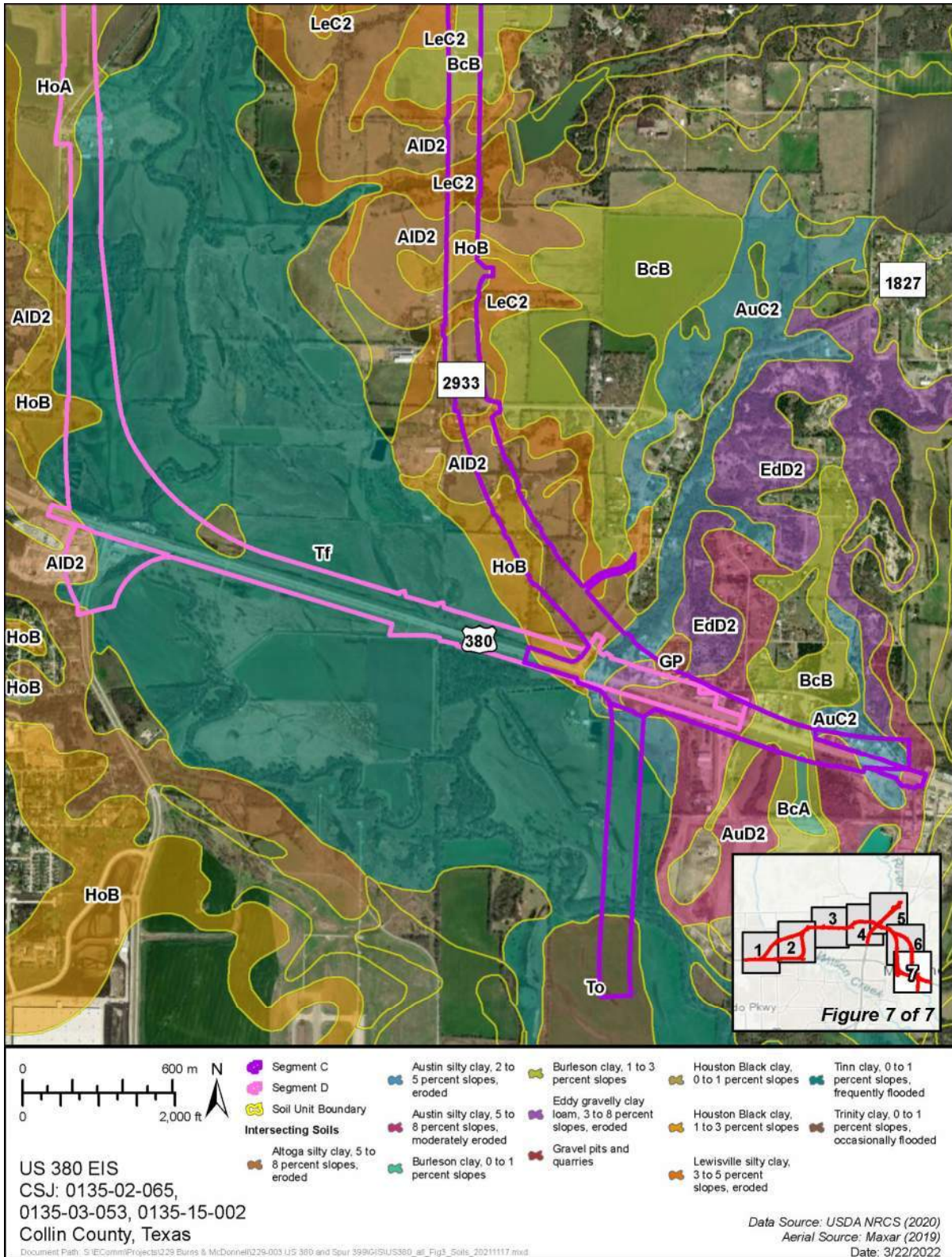
Attachment 7e. Mapped soils within the APE.



Attachment 7f. Mapped soils within the APE.



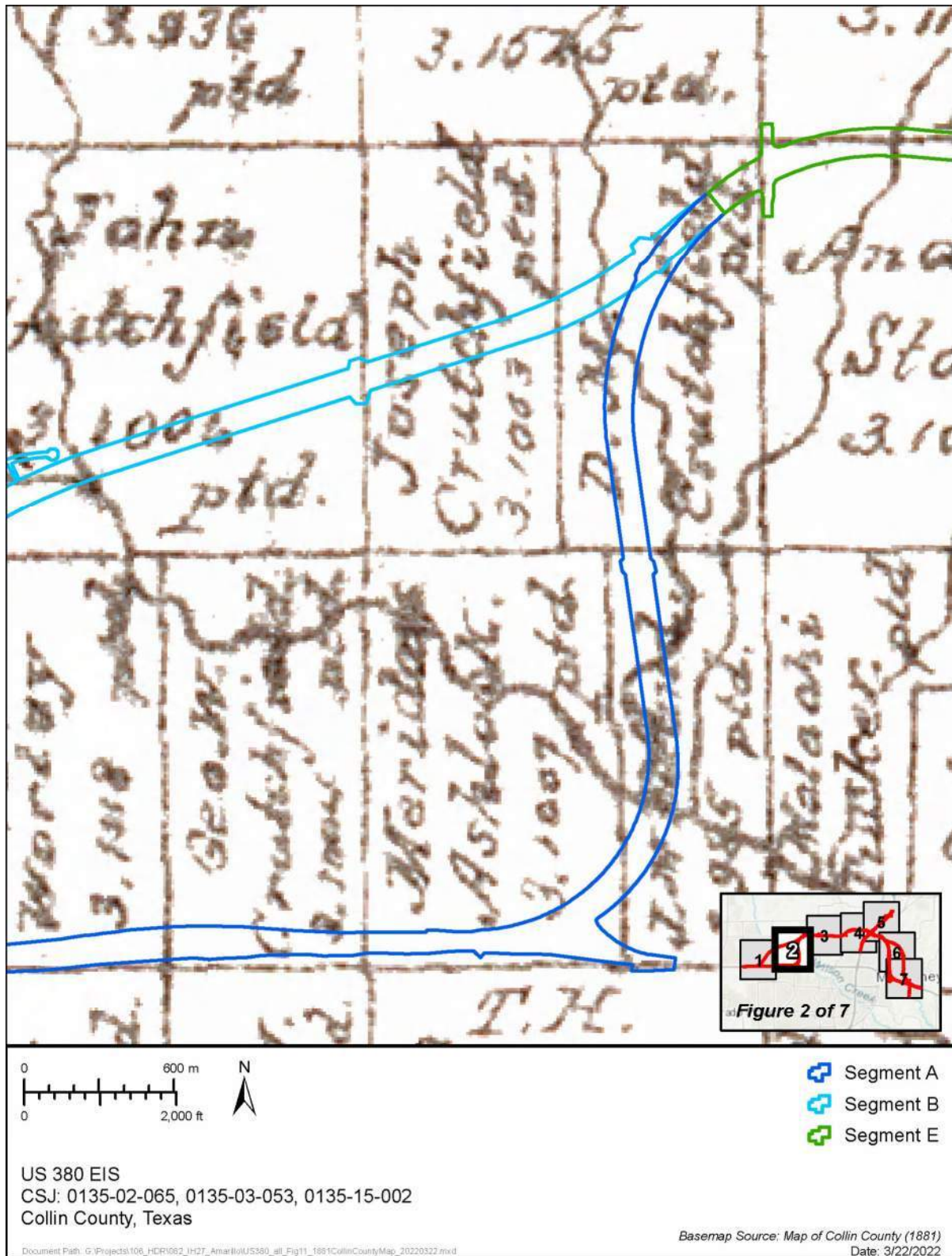
Attachment 7g. Mapped soils within the APE.



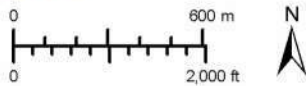
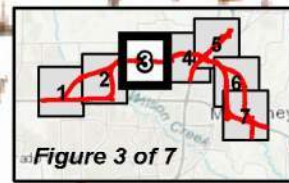
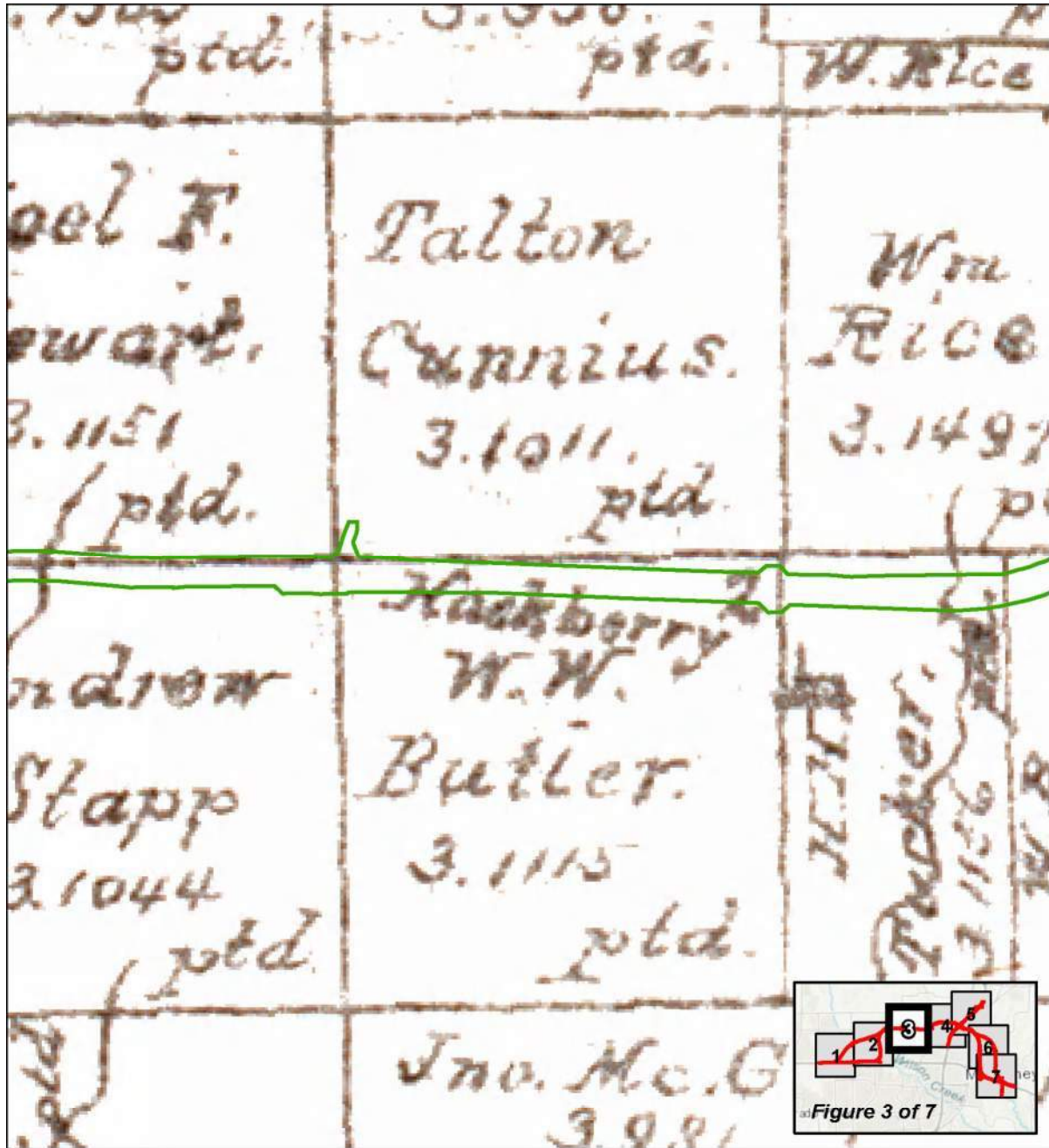
Attachment 8a. The APE on an 1881 map of Collin County.



Attachment 8b. The APE on an 1881 map of Collin County.



Attachment 8c. The APE on an 1881 map of Collin County.



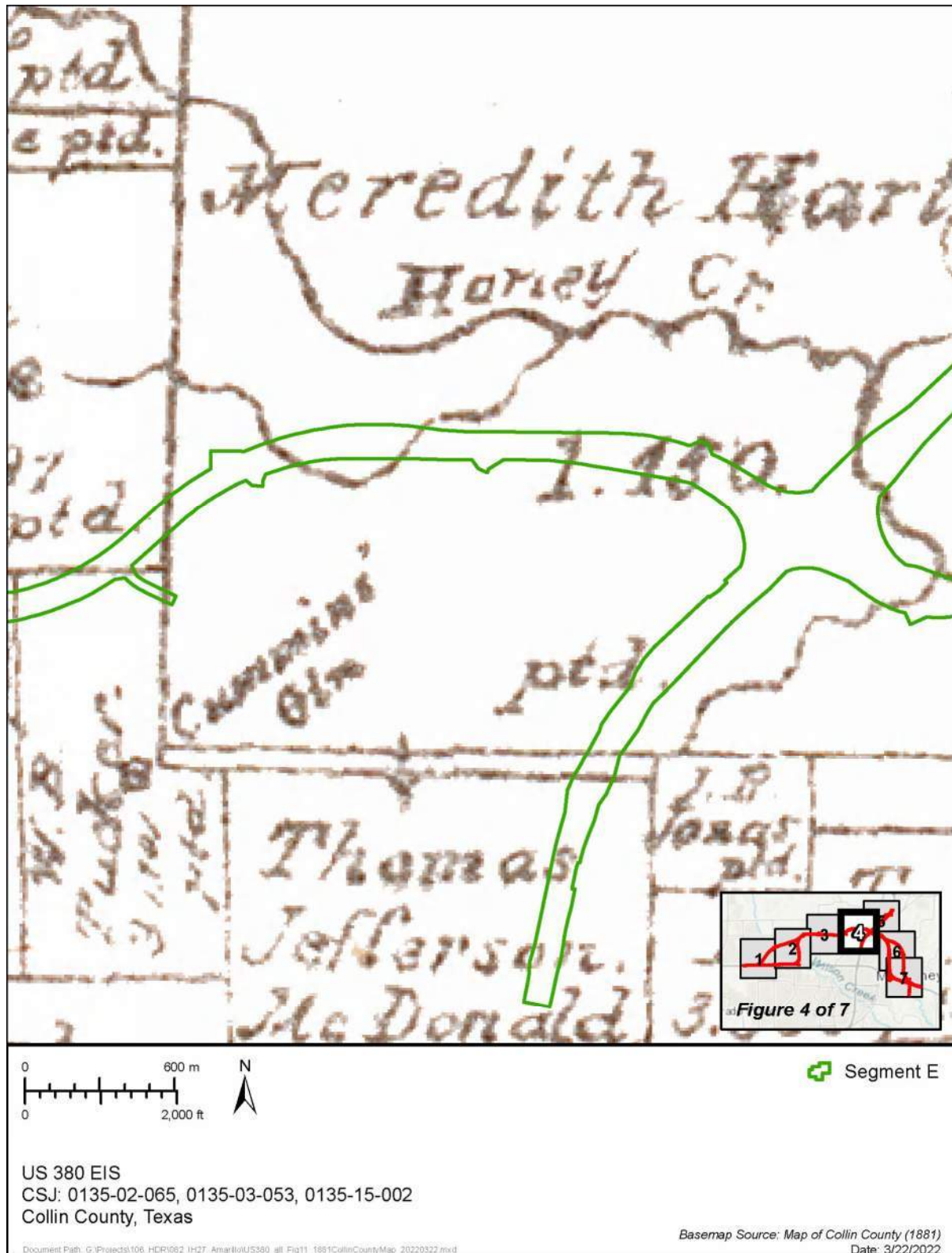
Segment E

US 380 EIS
 CSJ: 0135-02-065, 0135-03-053, 0135-15-002
 Collin County, Texas

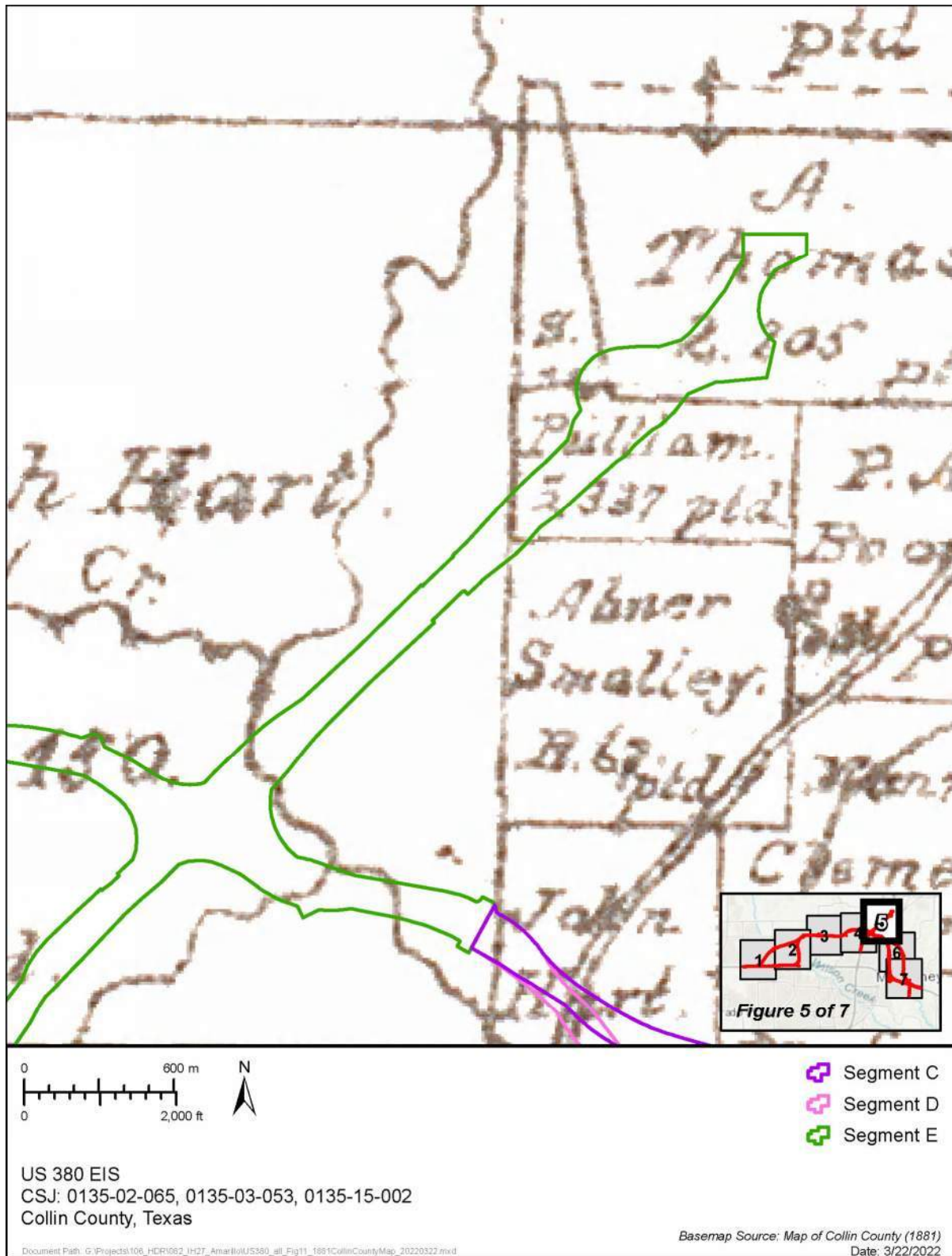
Basemap Source: Map of Collin County (1881)
 Date: 3/22/2022

Document Path: G:\Projects\100_HCP\1002_1027_Amarillo\US380_01\Fig11_1881CollinCountyMap_20220322.mxd

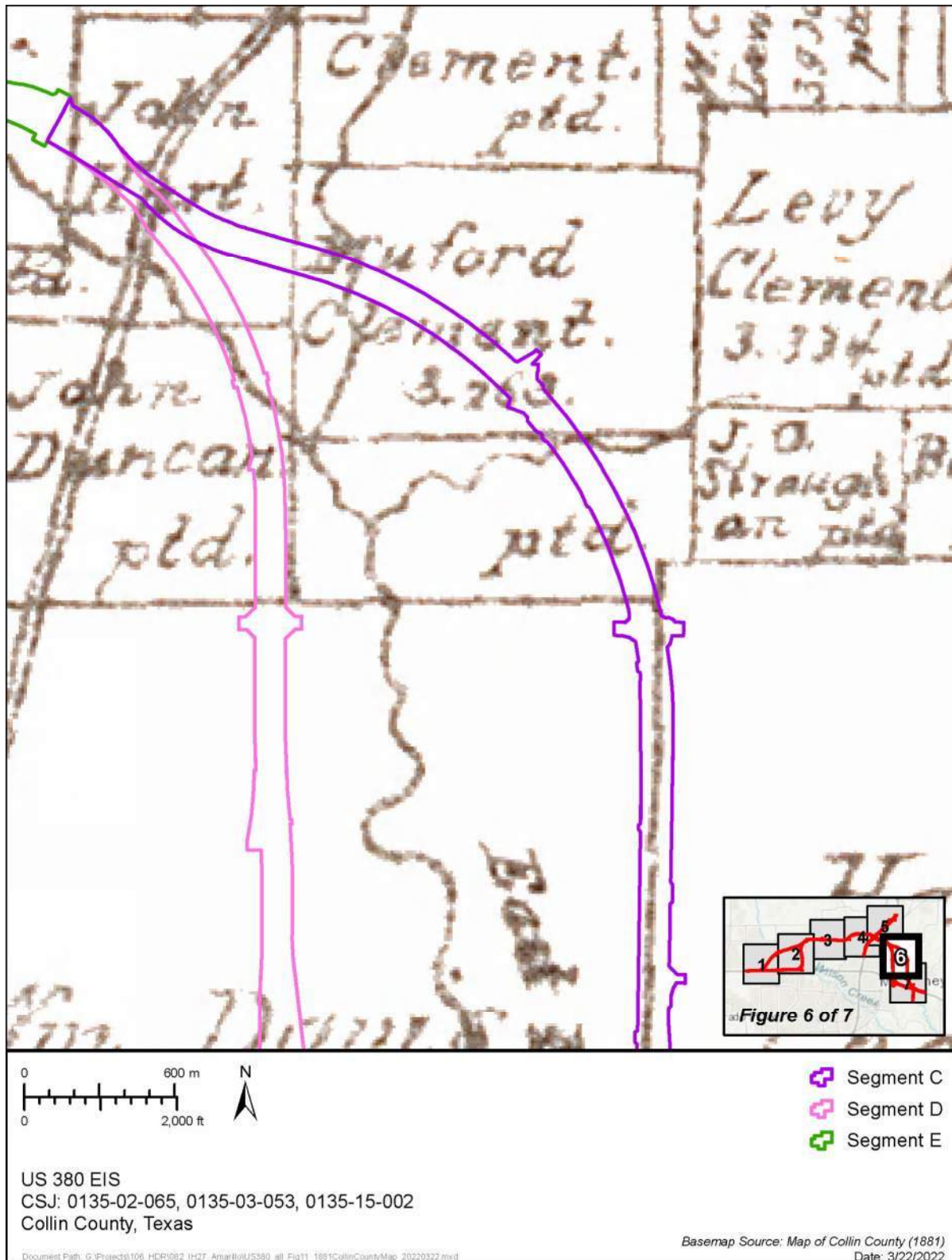
Attachment 8d. The APE on an 1881 map of Collin County.



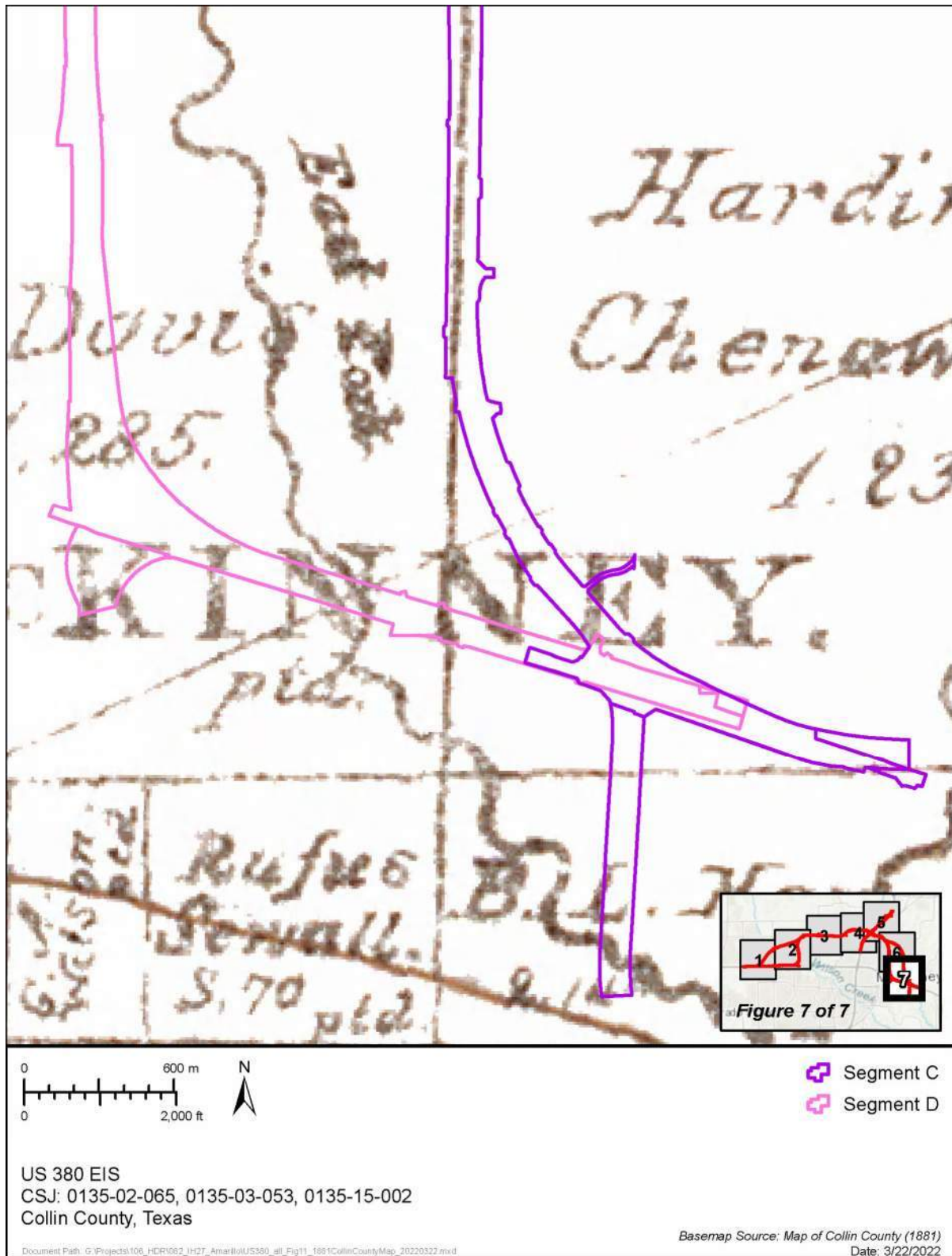
Attachment 8e. The APE on an 1881 map of Collin County.



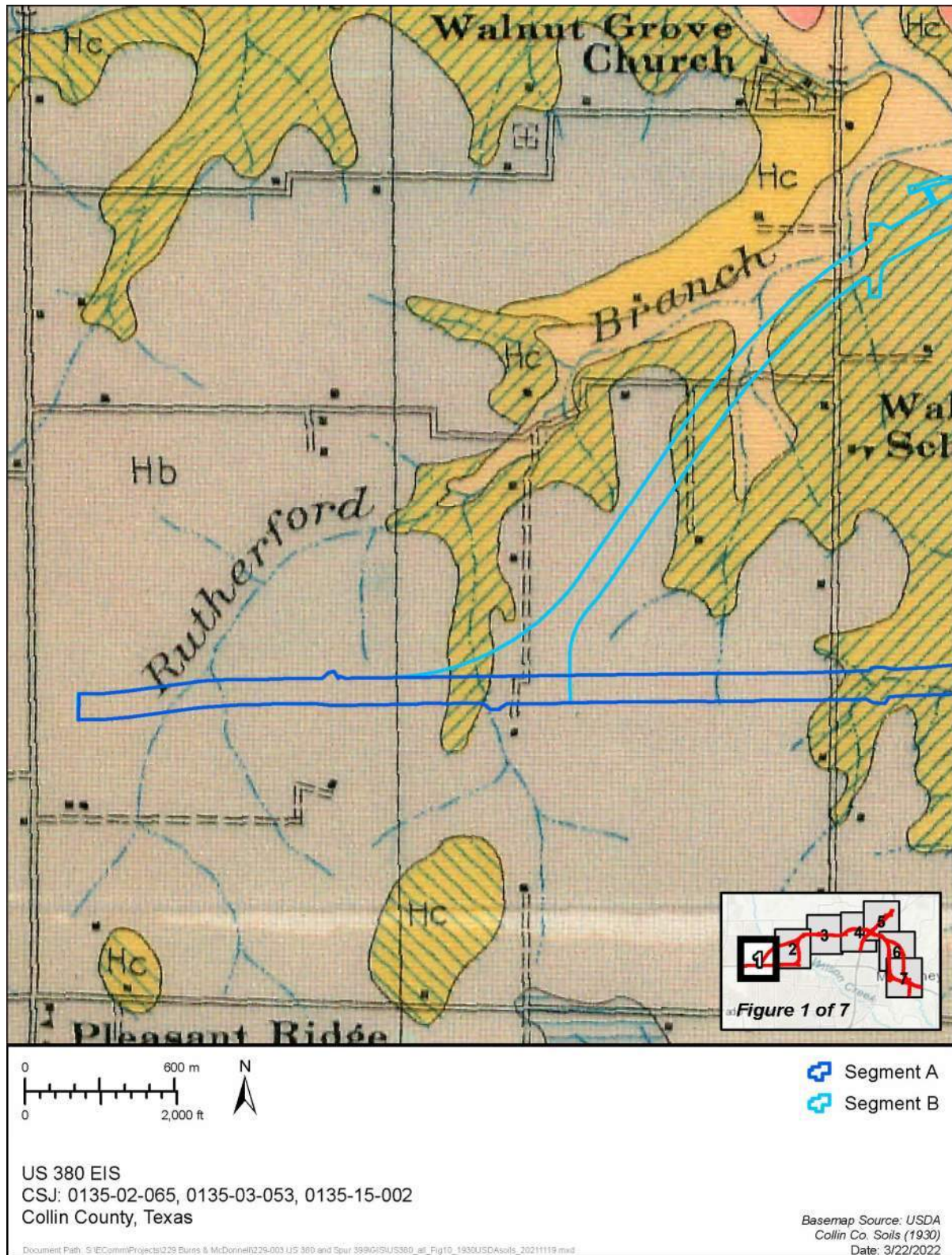
Attachment 8f. The APE on an 1881 map of Collin County.



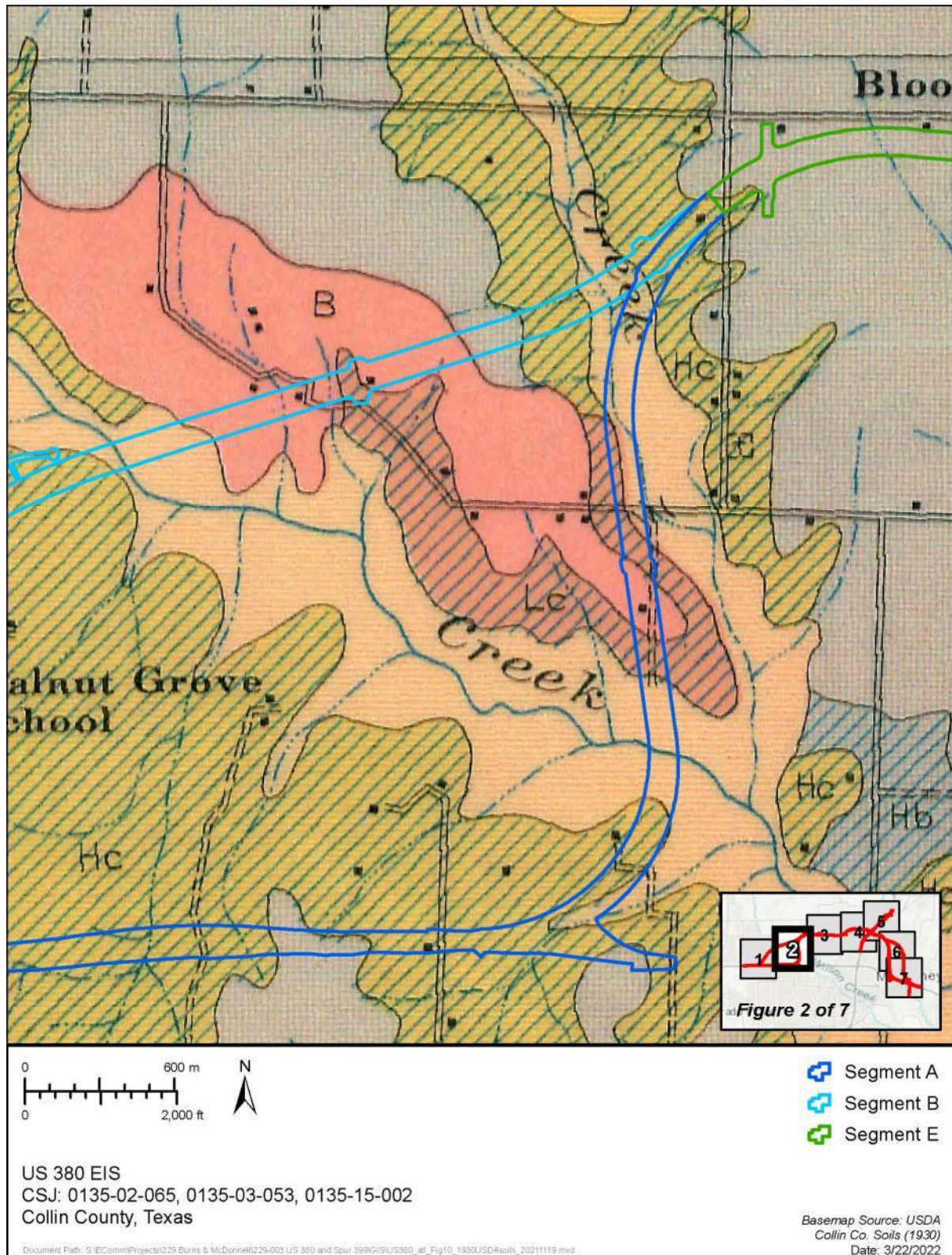
Attachment 8g. The APE on an 1881 map of Collin County.



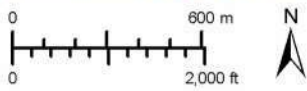
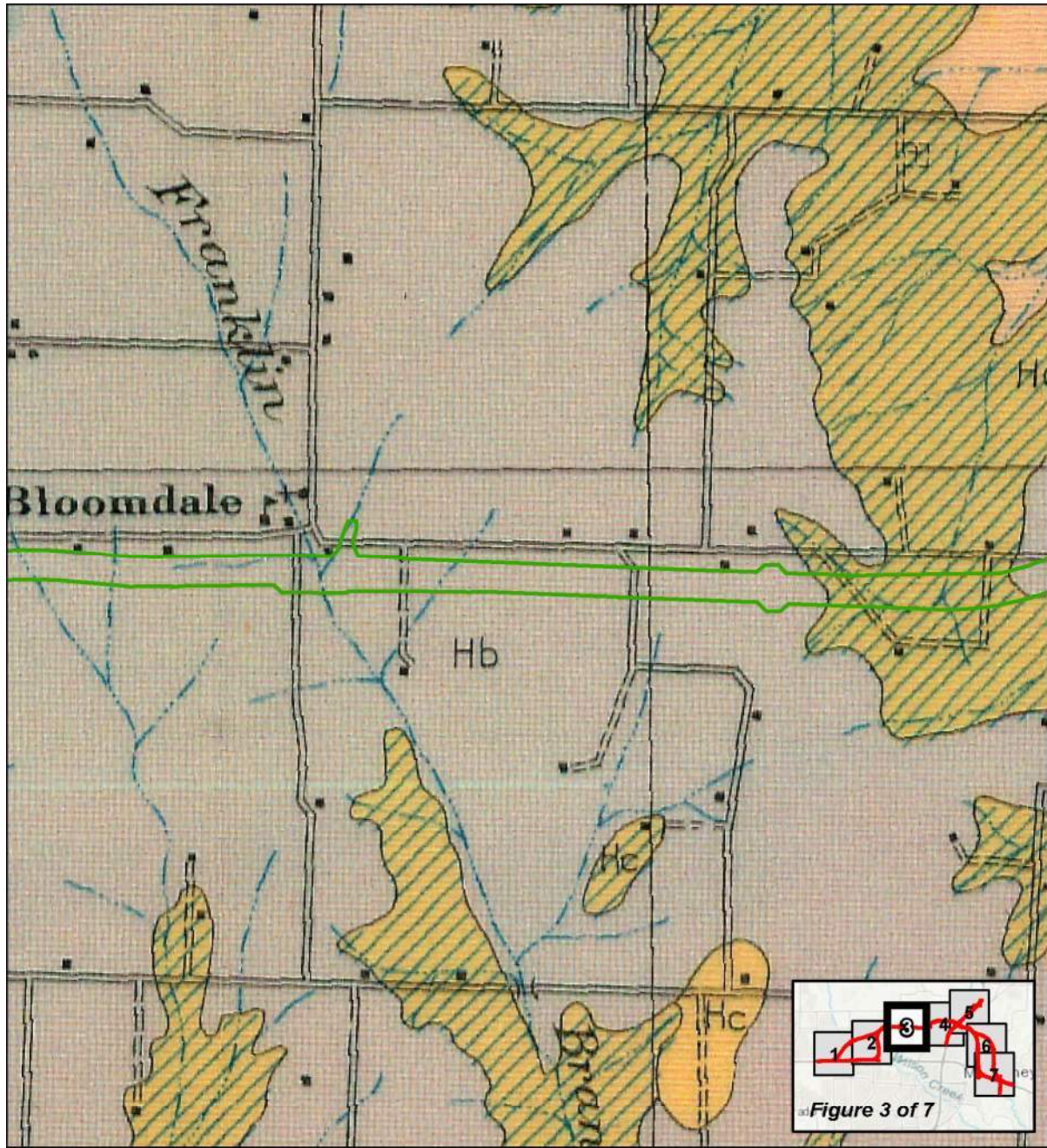
Attachment 9a. The APE on a 1930 map of Collin County Soils.



Attachment 9b. The APE on a 1930 map of Collin County Soils.



Attachment 9c. The APE on a 1930 map of Collin County Soils.



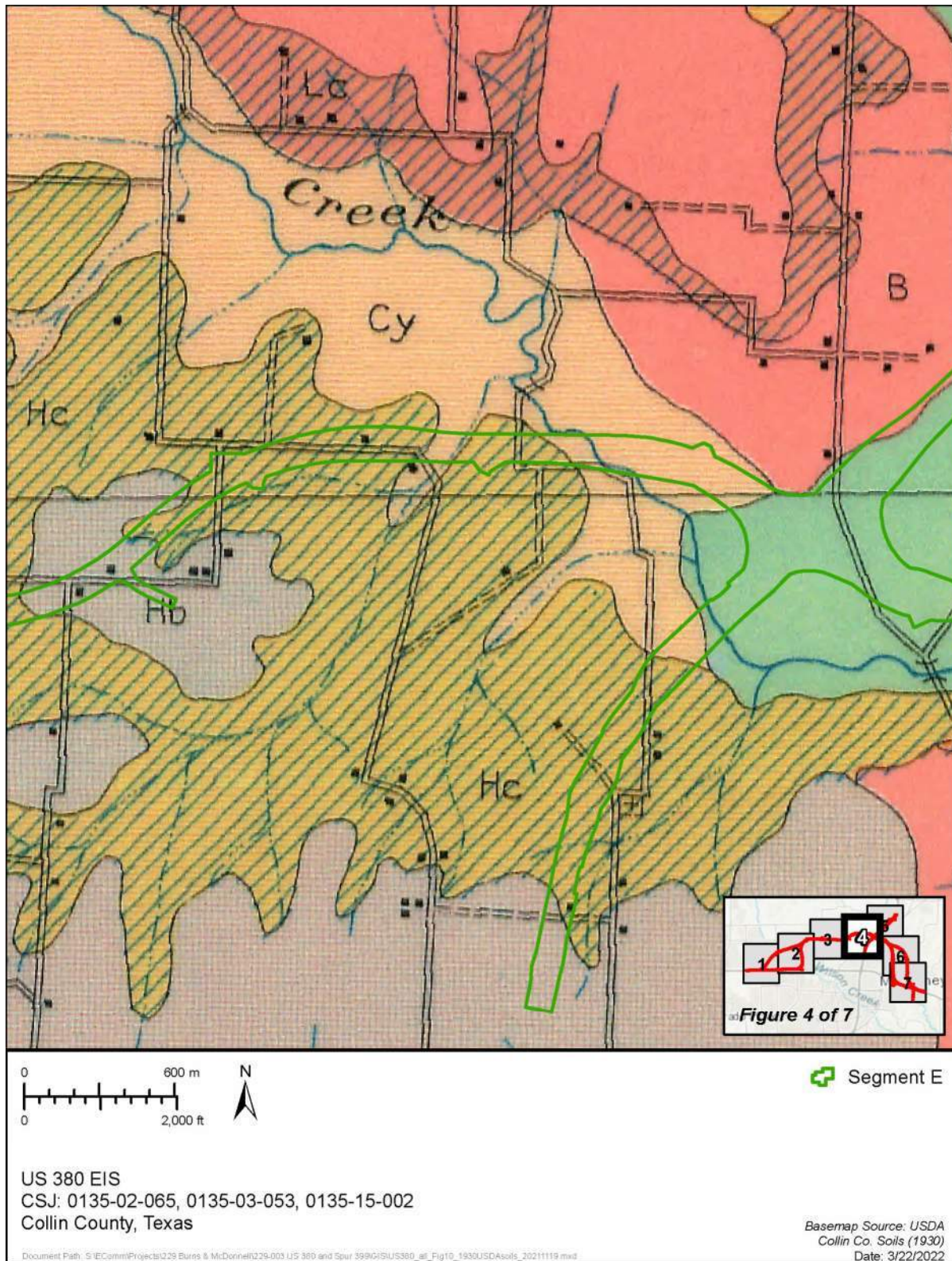
 Segment E

US 380 EIS
 CSJ: 0135-02-065, 0135-03-053, 0135-15-002
 Collin County, Texas

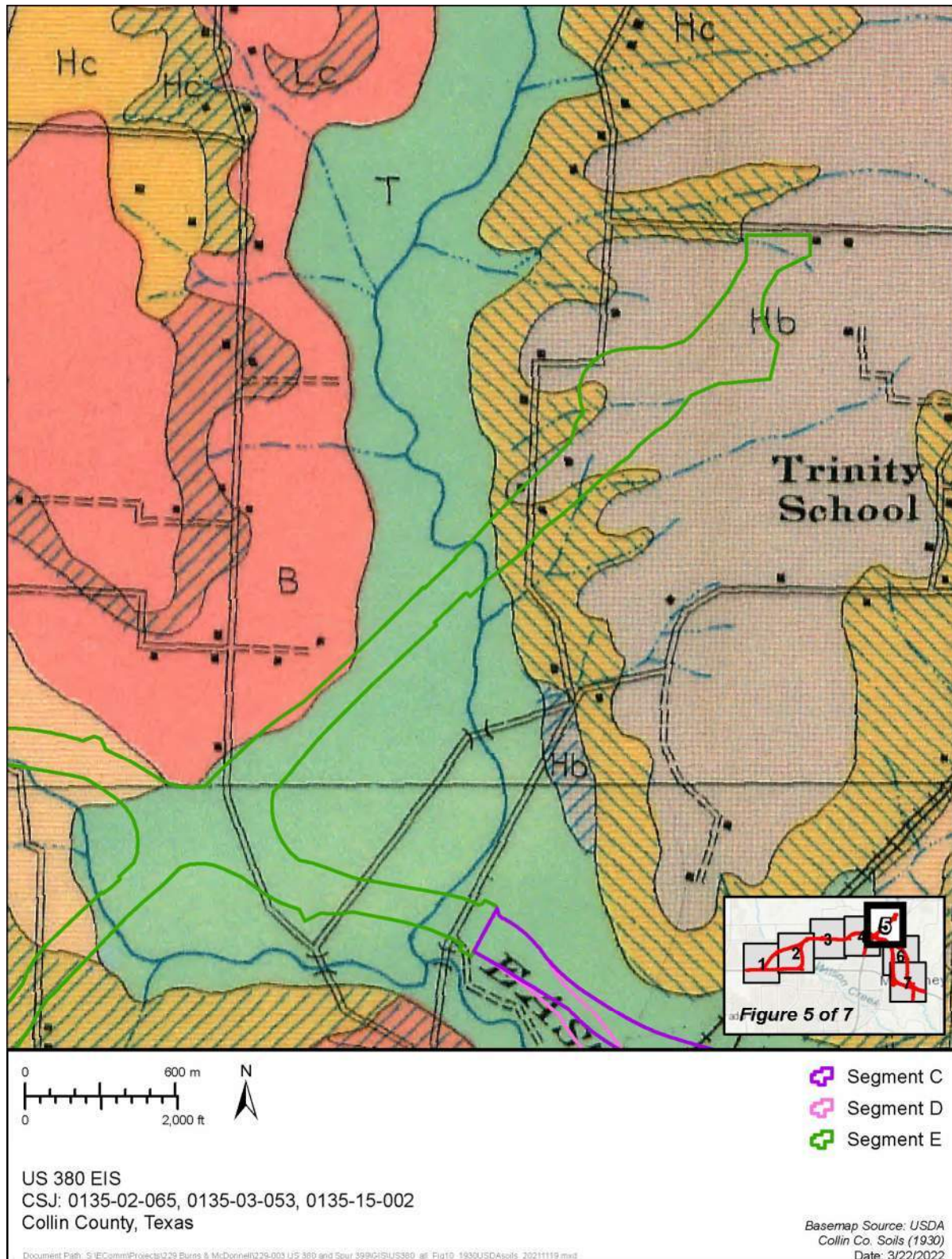
Basemap Source: USDA
 Collin Co. Soils (1930)
 Date: 3/22/2022

Document Path: S:\EComm\Projects\23 Burns & McDonnell\0235-003 US 380 and Spur 59\023503500_al_Fig10_1930USDAsoils_30211119.mxd

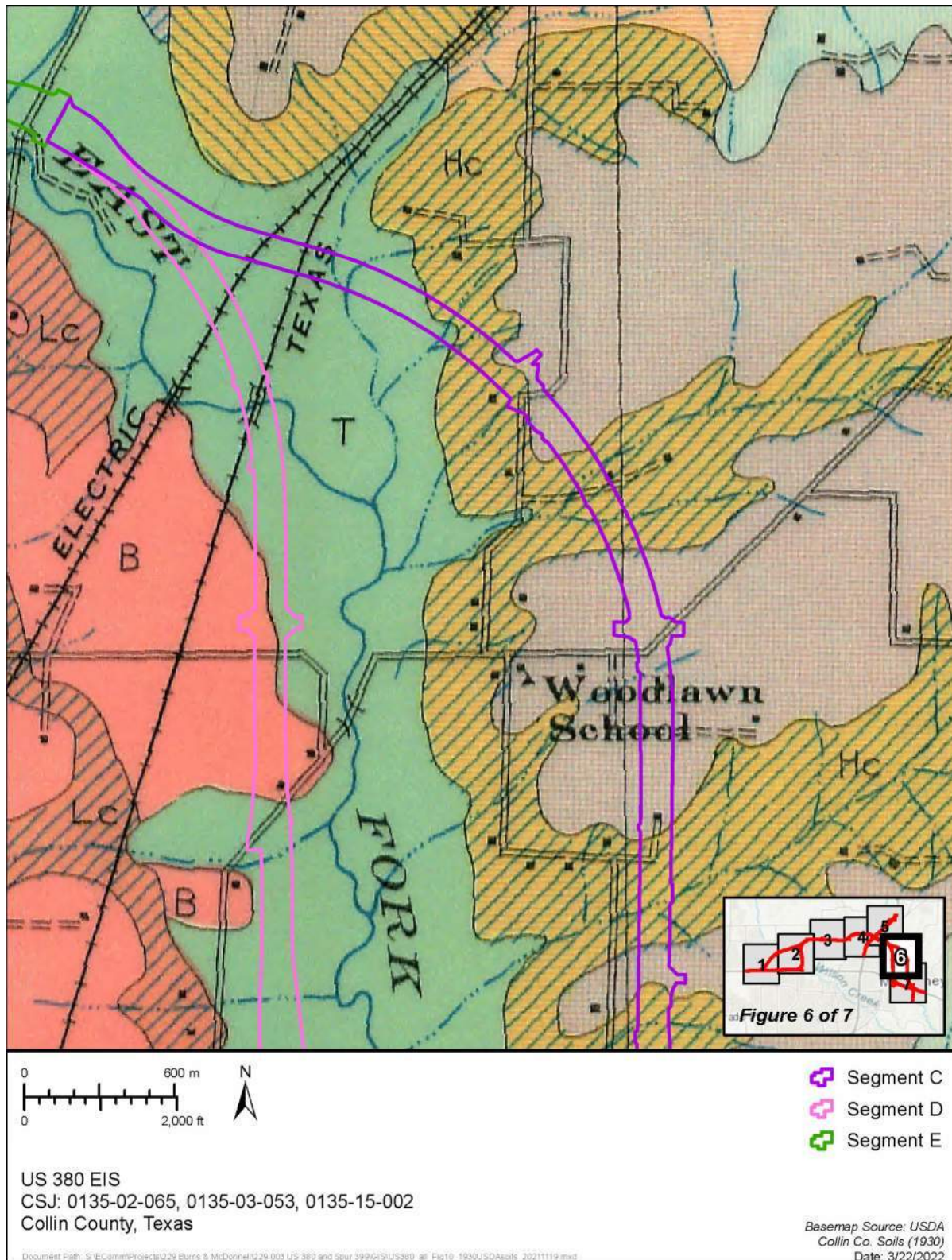
Attachment 9d. The APE on a 1930 map of Collin County Soils.



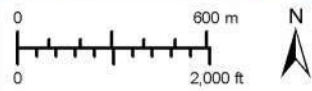
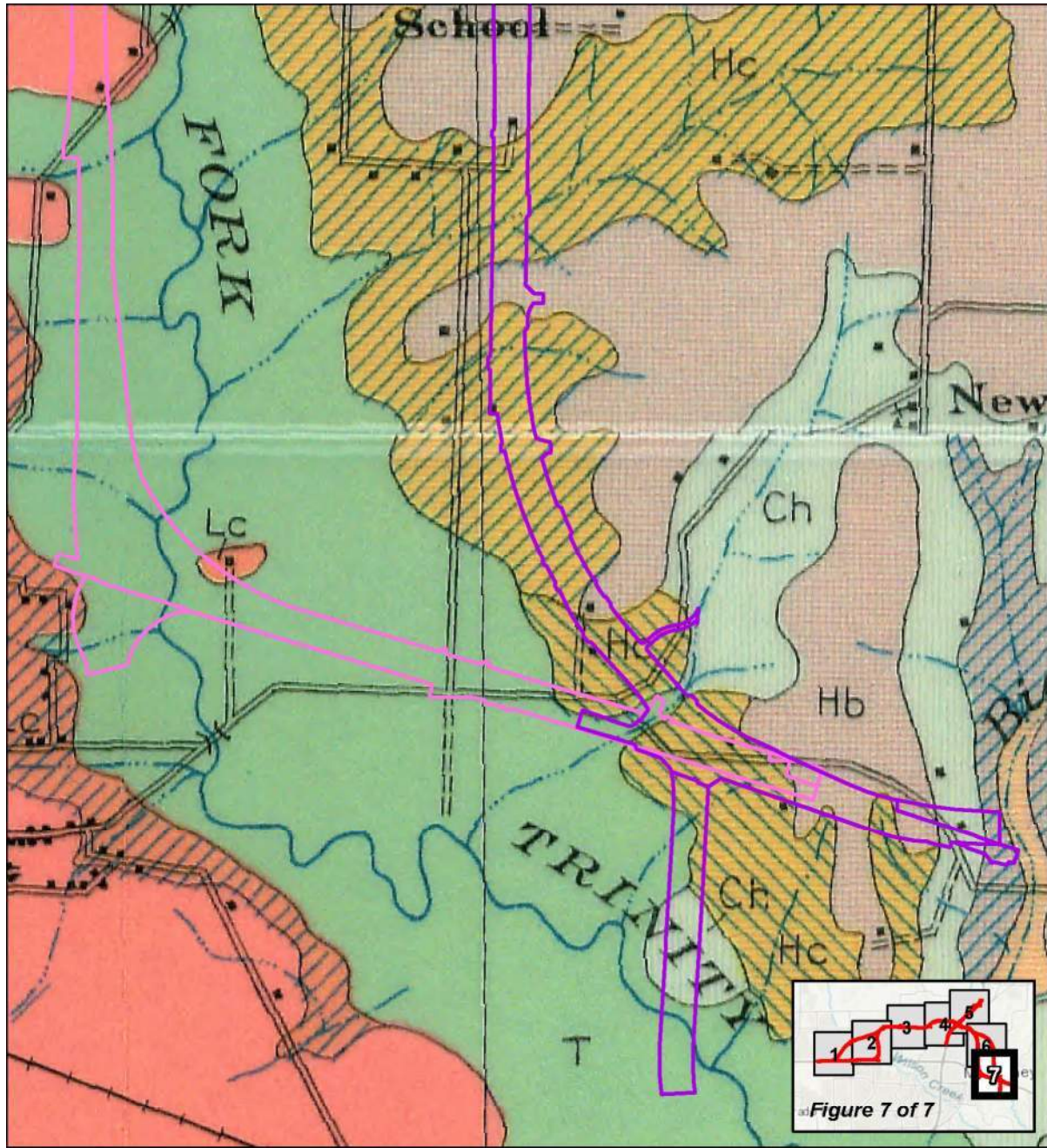
Attachment 9e. The APE on a 1930 map of Collin County Soils.



Attachment 9f. The APE on a 1930 map of Collin County Soils.



Attachment 9g. The APE on a 1930 map of Collin County Soils.



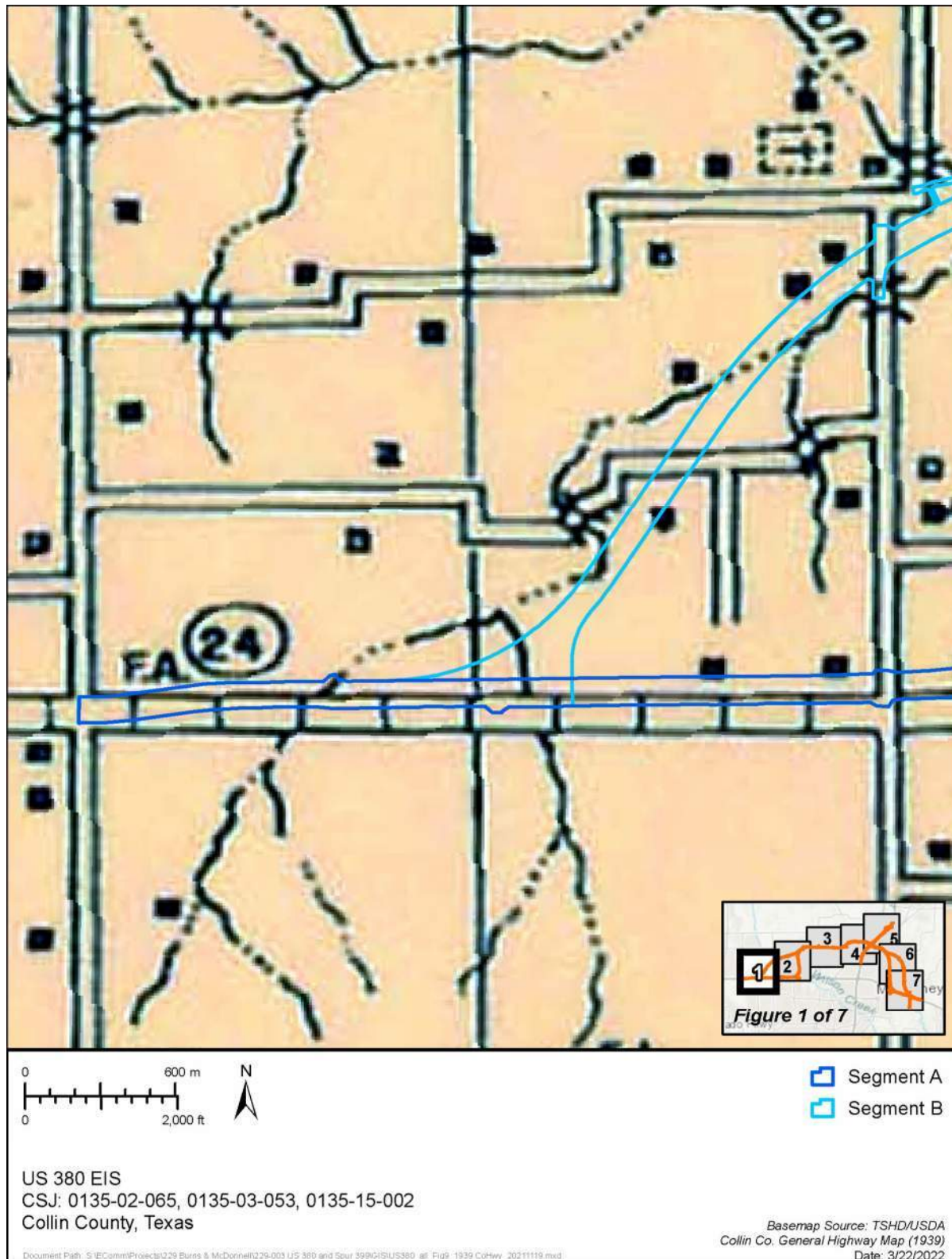
-  Segment C
-  Segment D

US 380 EIS
 CSJ: 0135-02-065, 0135-03-053, 0135-15-002
 Collin County, Texas

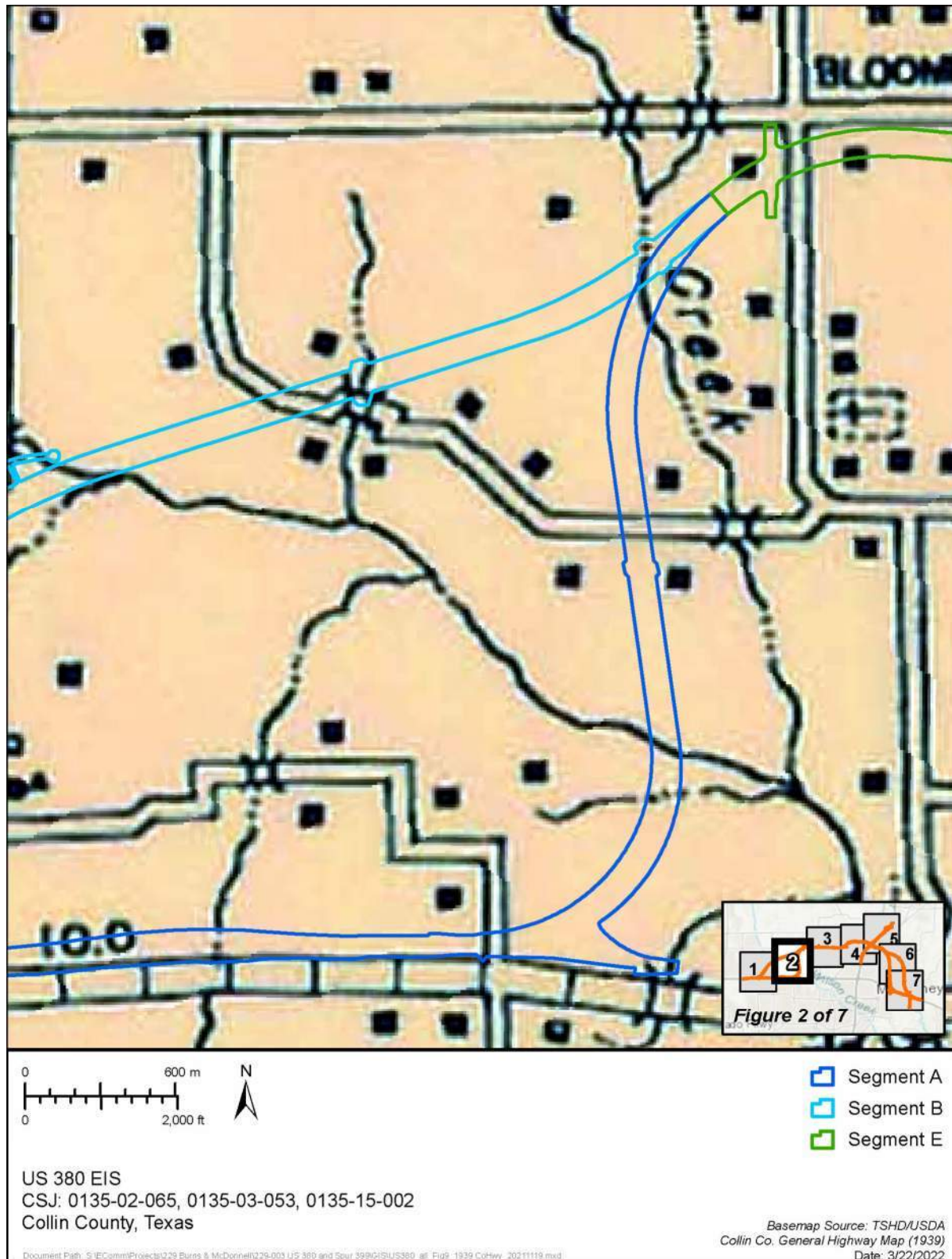
Basemap Source: USDA
 Collin Co. Soils (1930)
 Date: 3/22/2022

Document Path: S:\Commit\Projects\23 Burns & McDonnell\025-003 US 380 and Spur 59\025030530_01\Fig10_1930USDAsoils_30211119.mxd

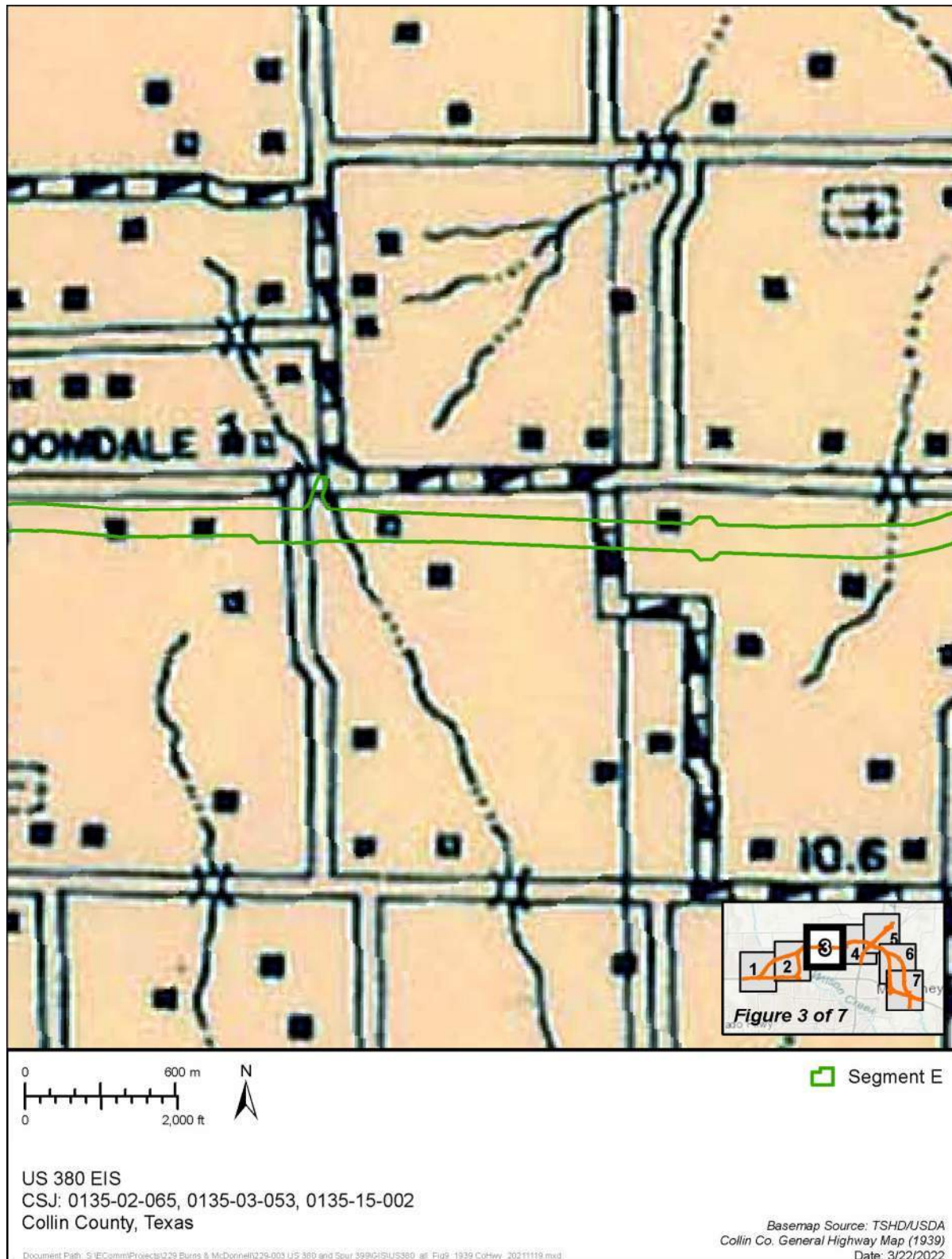
Attachment 10a. The APE on a 1930 Collin County highway map.



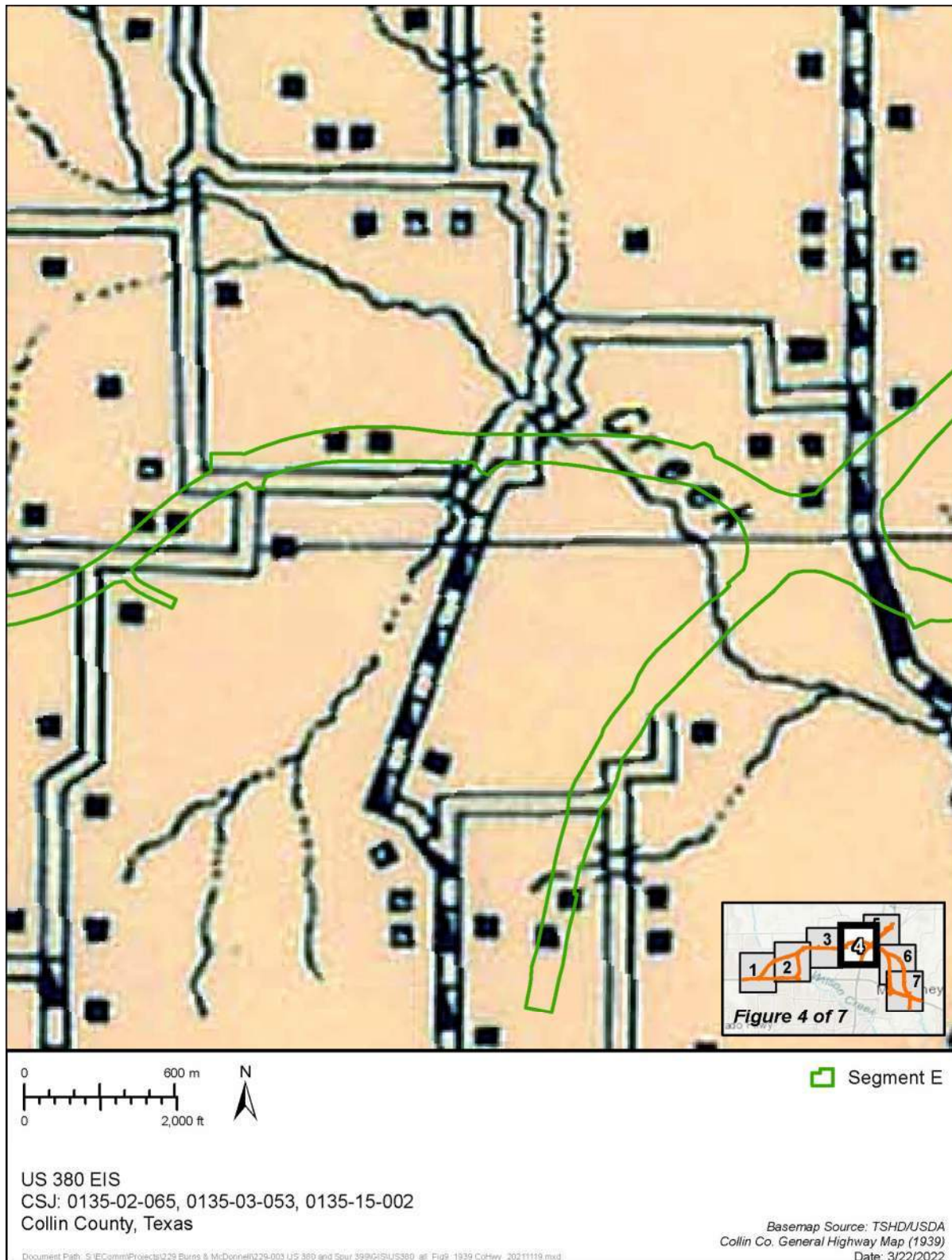
Attachment 10b. The APE on a 1930 Collin County highway map.



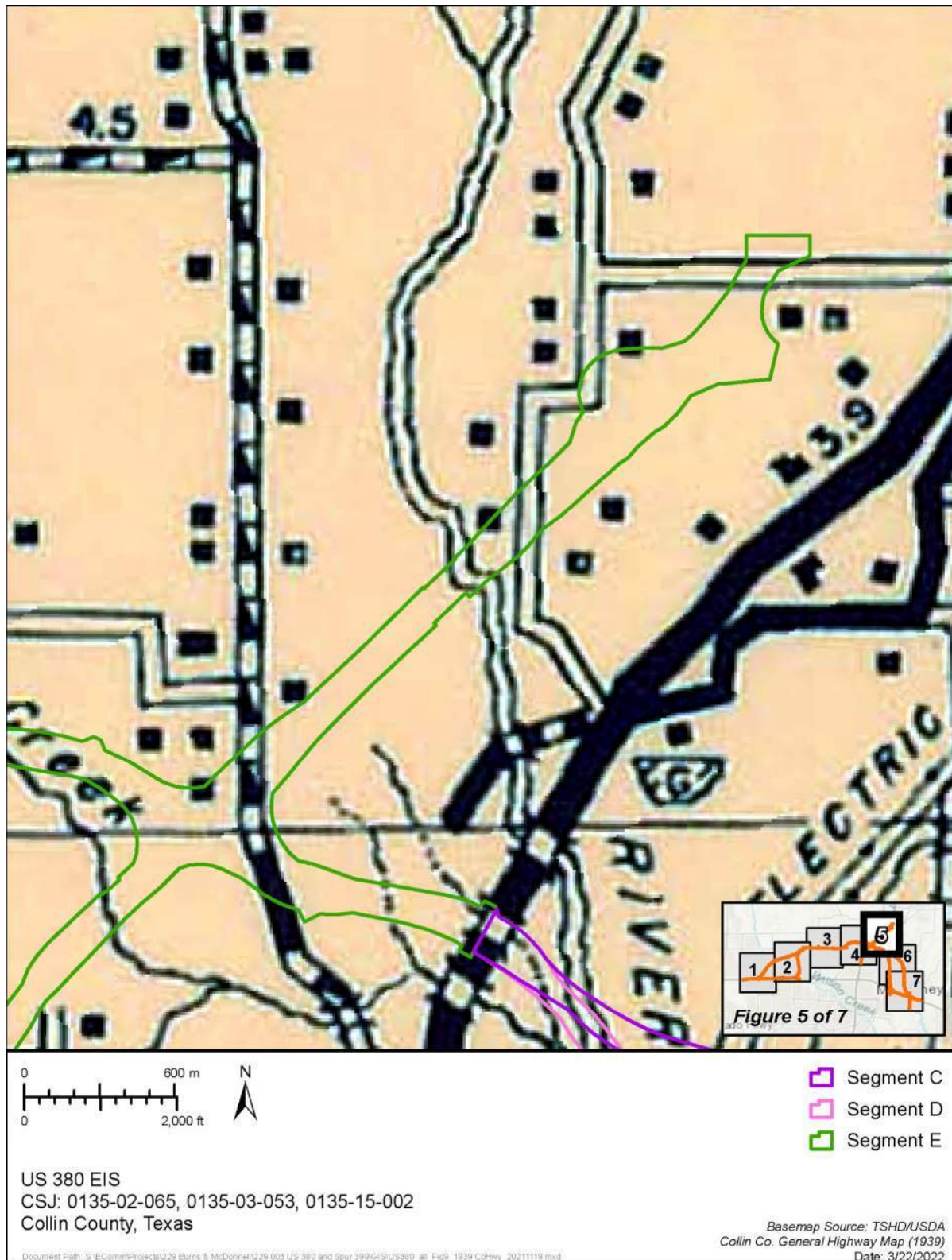
Attachment 10c. The APE on a 1930 Collin County highway map.



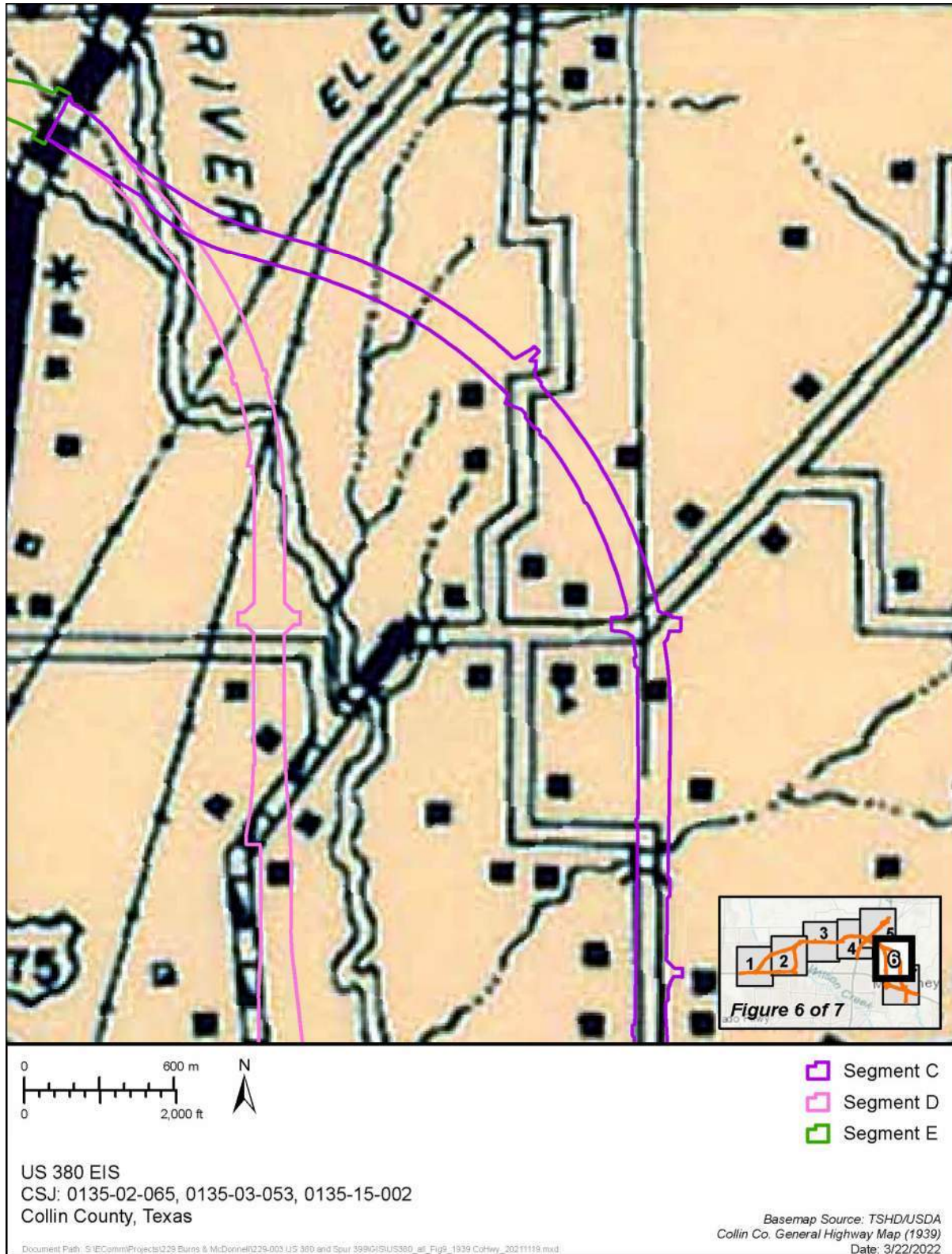
Attachment 10d. The APE on a 1930 Collin County highway map.



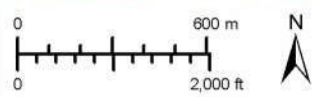
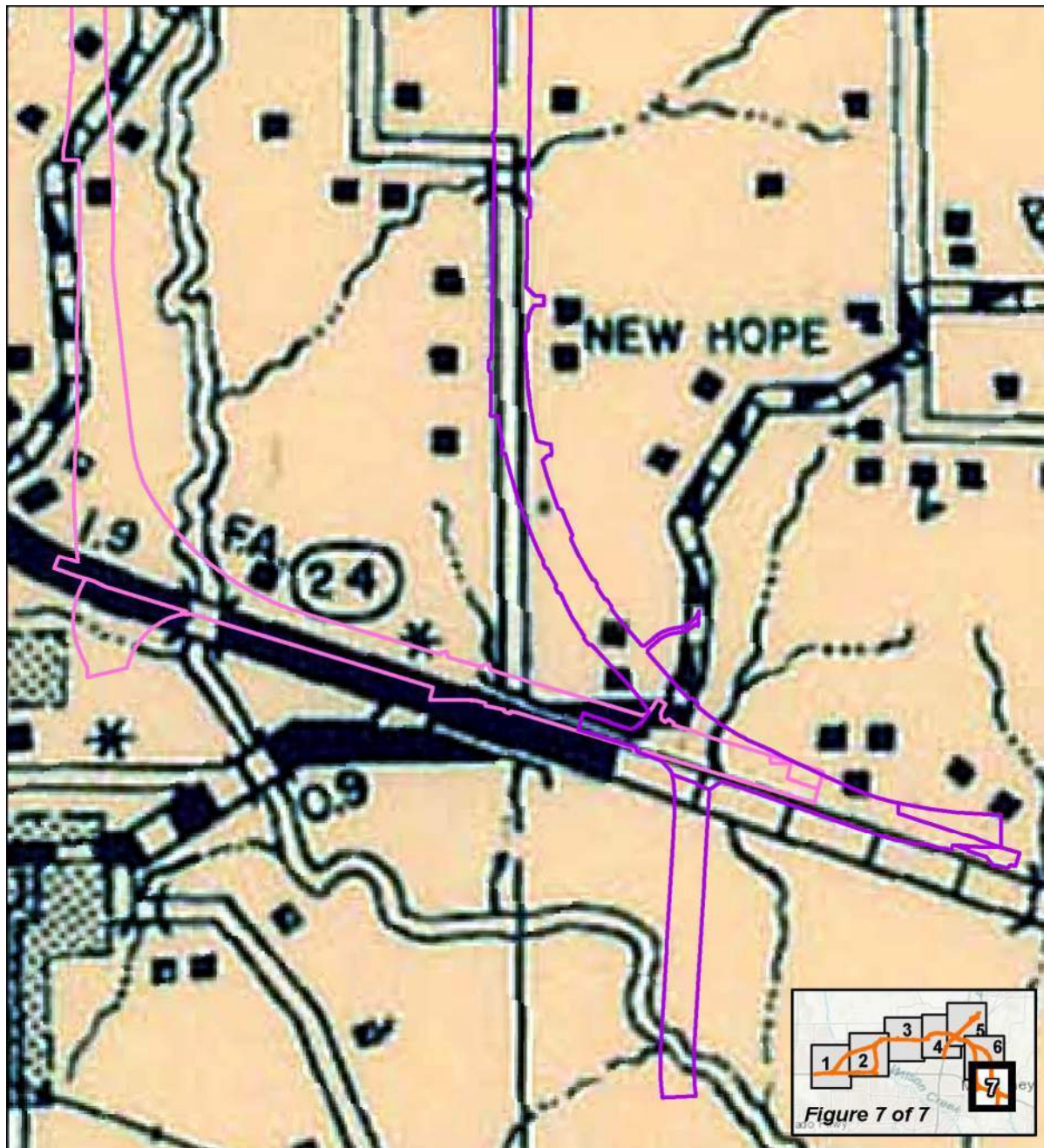
Attachment 10e. The APE on a 1930 Collin County highway map.



Attachment 10f. The APE on a 1930 Collin County highway map.



Attachment 10g. The APE on a 1930 Collin County highway map.



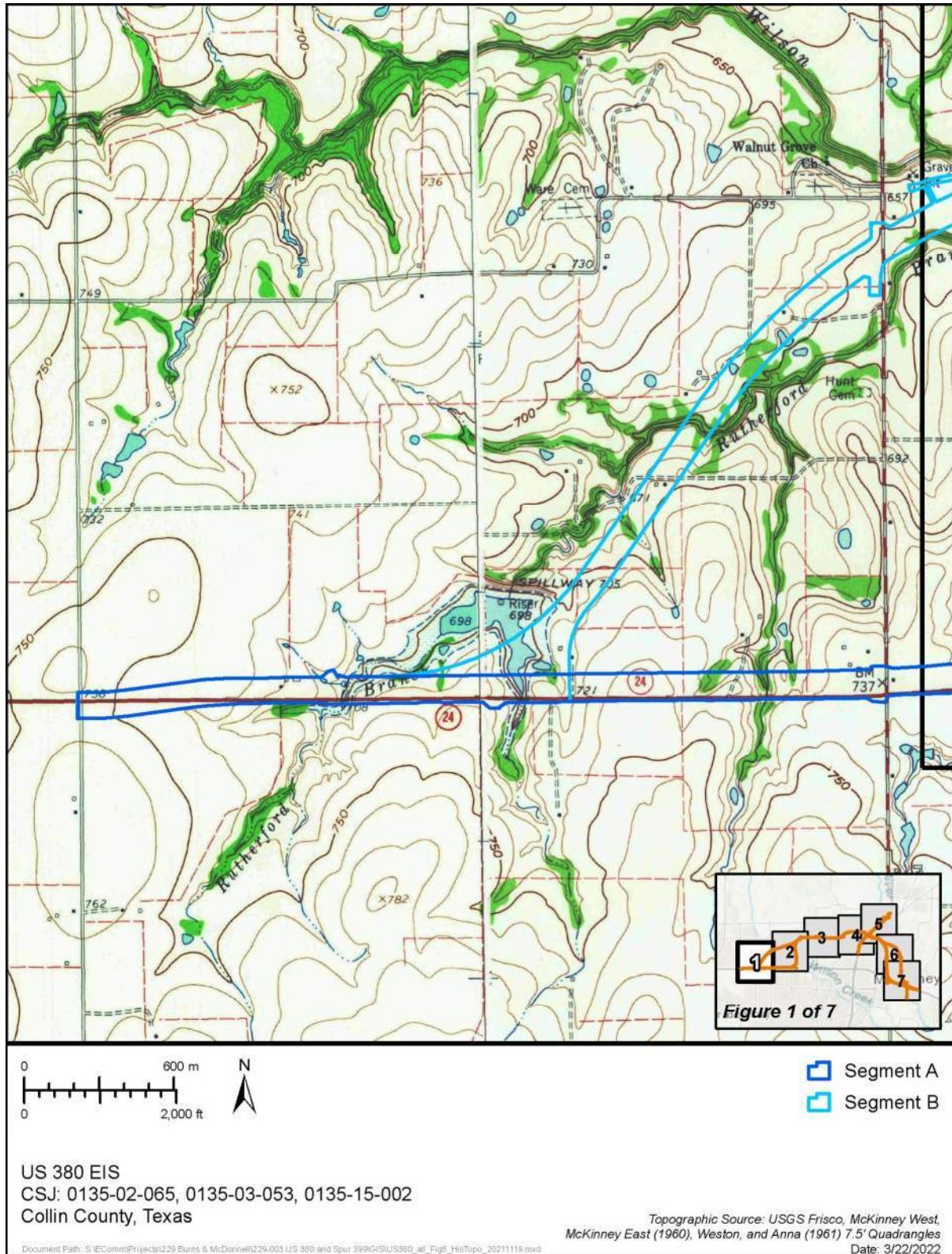
- Segment C
- Segment D

US 380 EIS
 CSJ: 0135-02-065, 0135-03-053, 0135-15-002
 Collin County, Texas

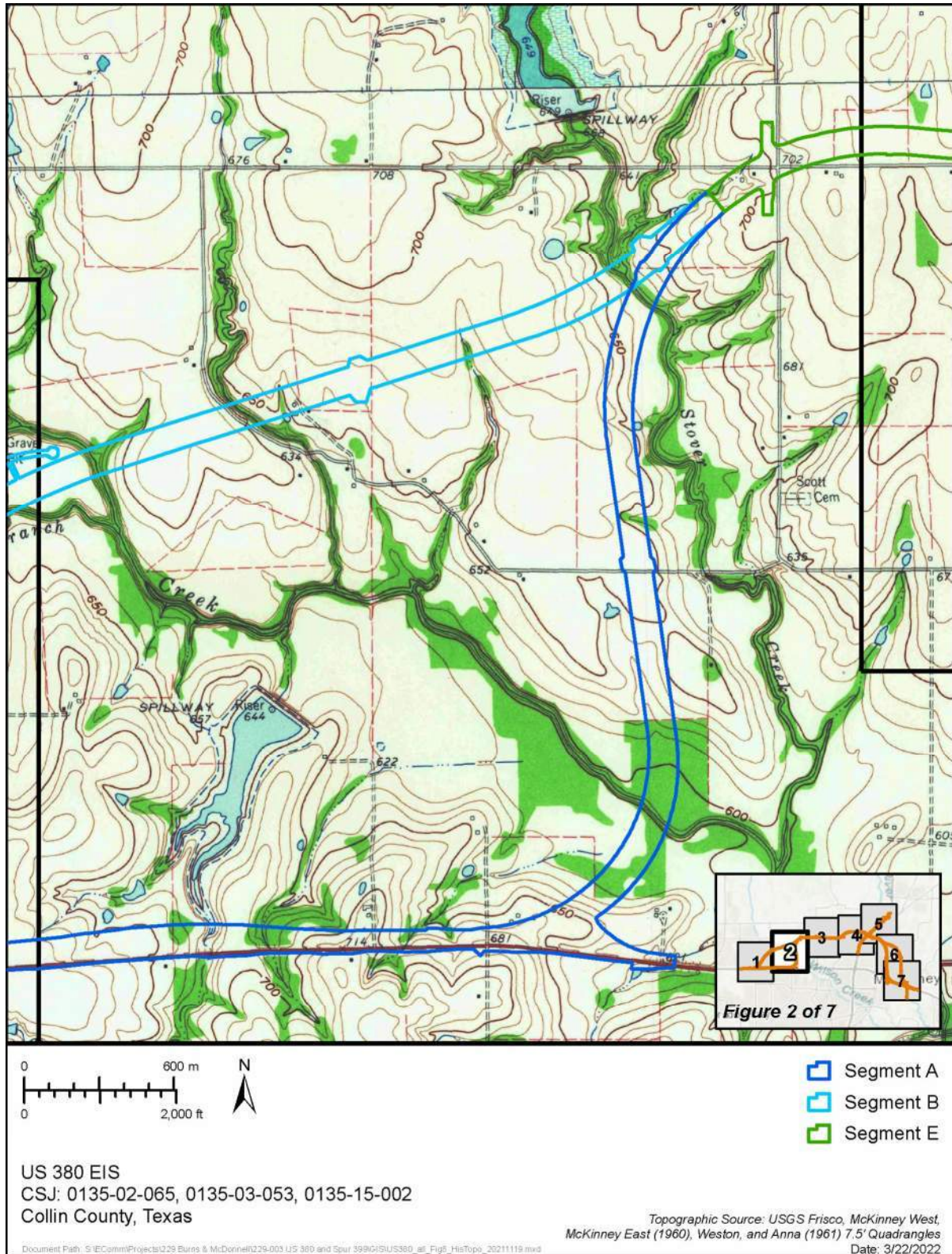
Basemap Source: TSHD/USDA
 Collin Co. General Highway Map (1939)
 Date: 3/22/2022

Document Path: S:\EComm\Projects\225 Burns & McDonnell\225-003 US 380 and Spur 398\225US380_al_Figs_1339 Co Hwy_20211119.mxd

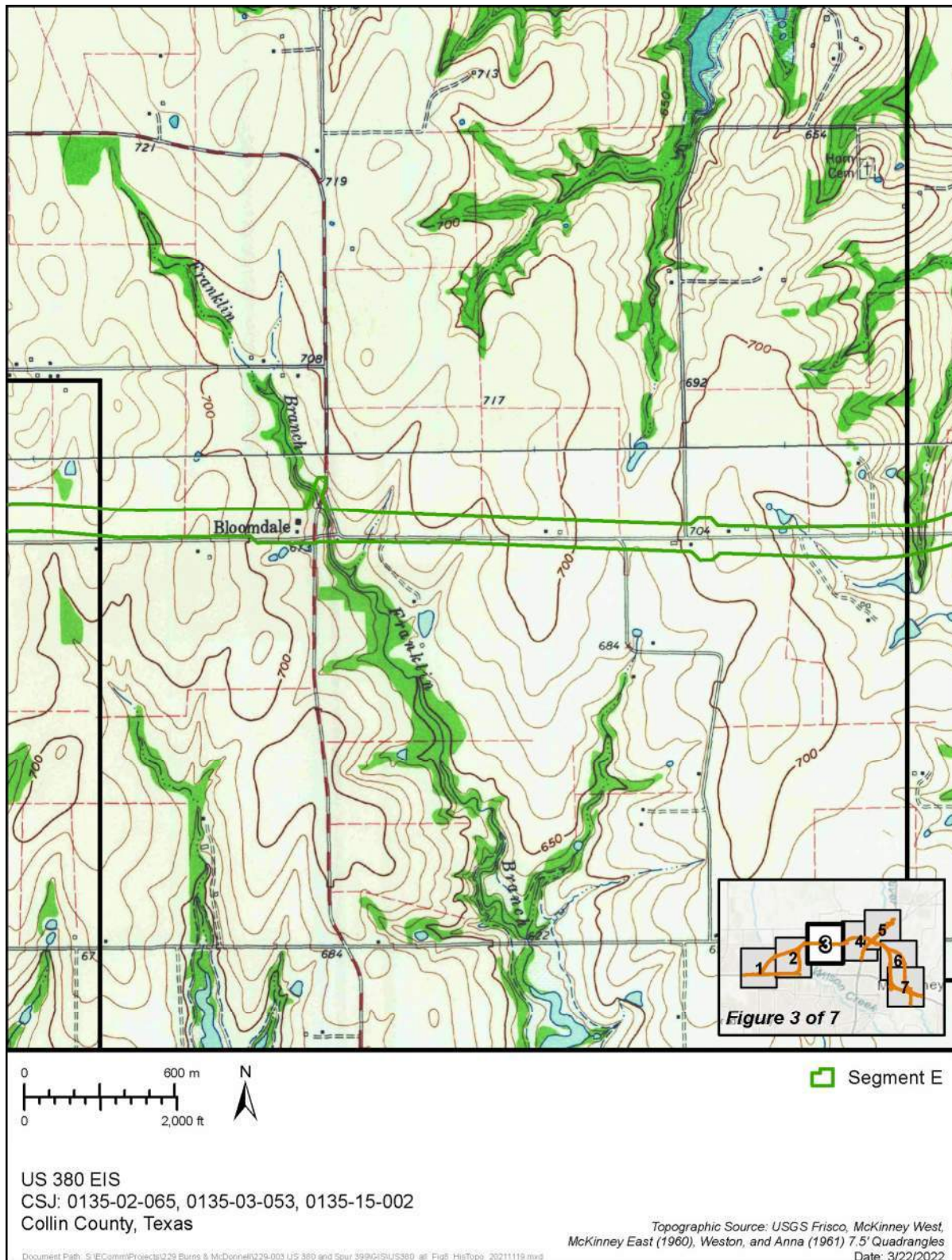
Attachment 11a. The APE on 1960 and 1961 topographic maps.



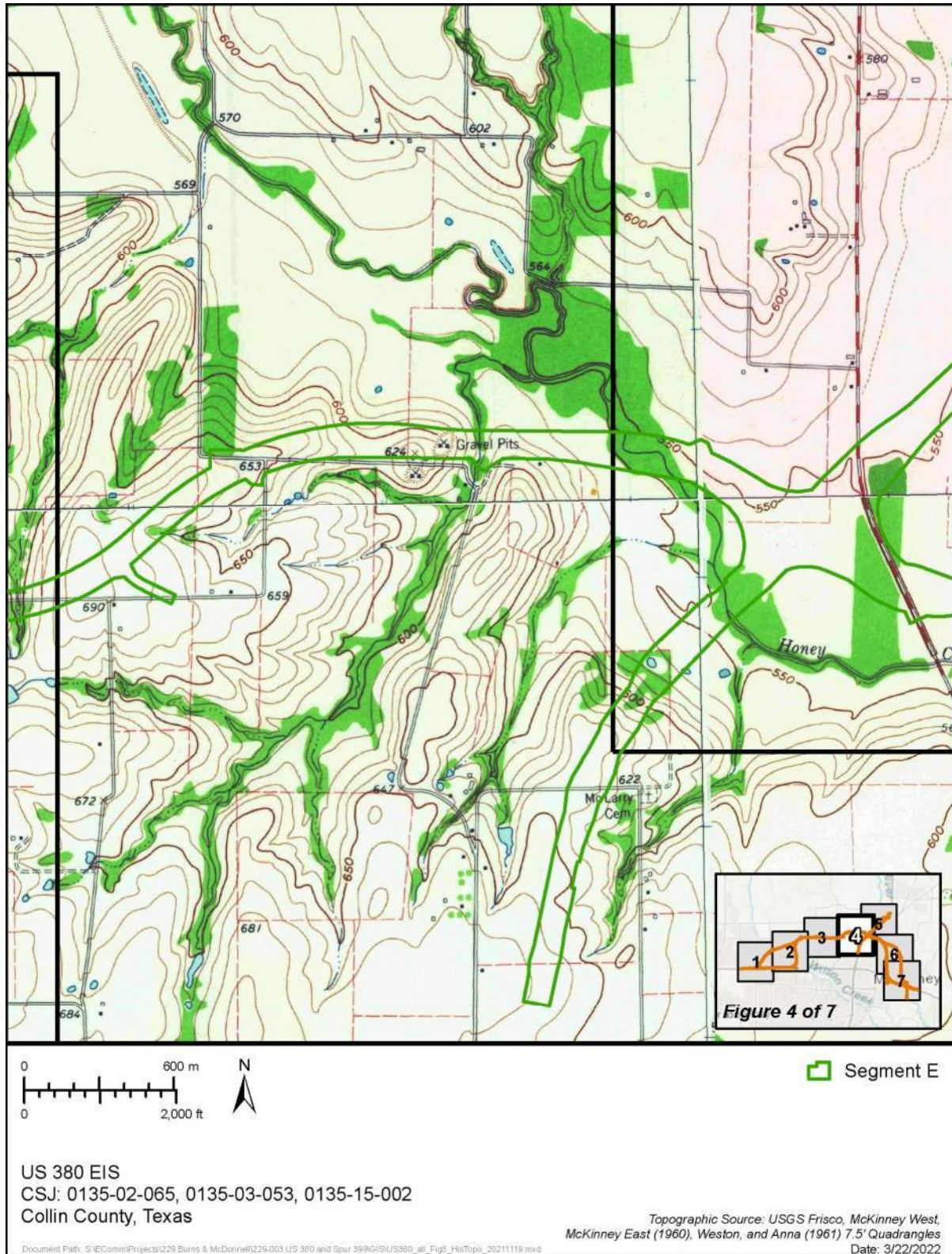
Attachment 11b. The APE on 1960 and 1961 topographic maps.



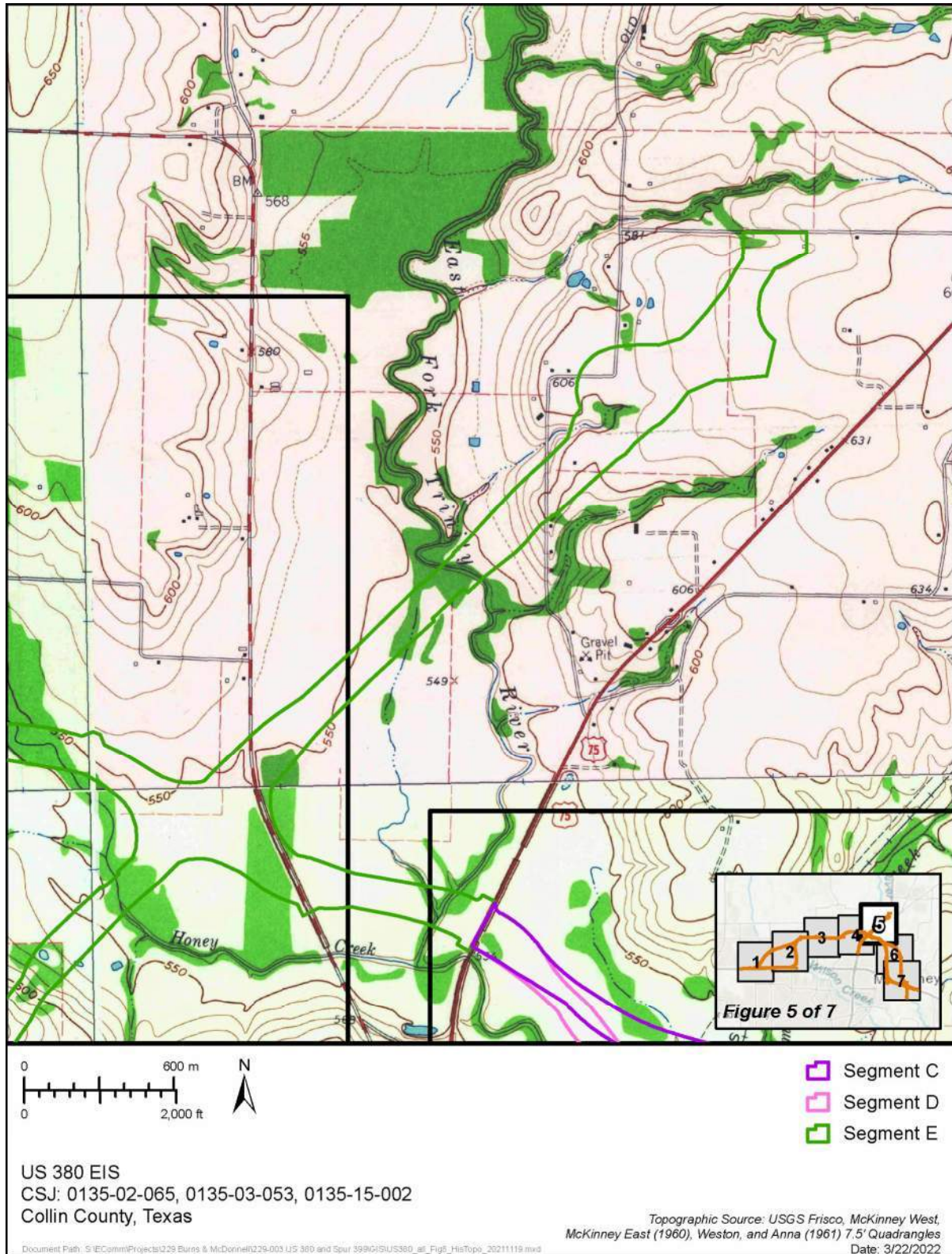
Attachment 11b. The APE on 1960 and 1961 topographic maps.



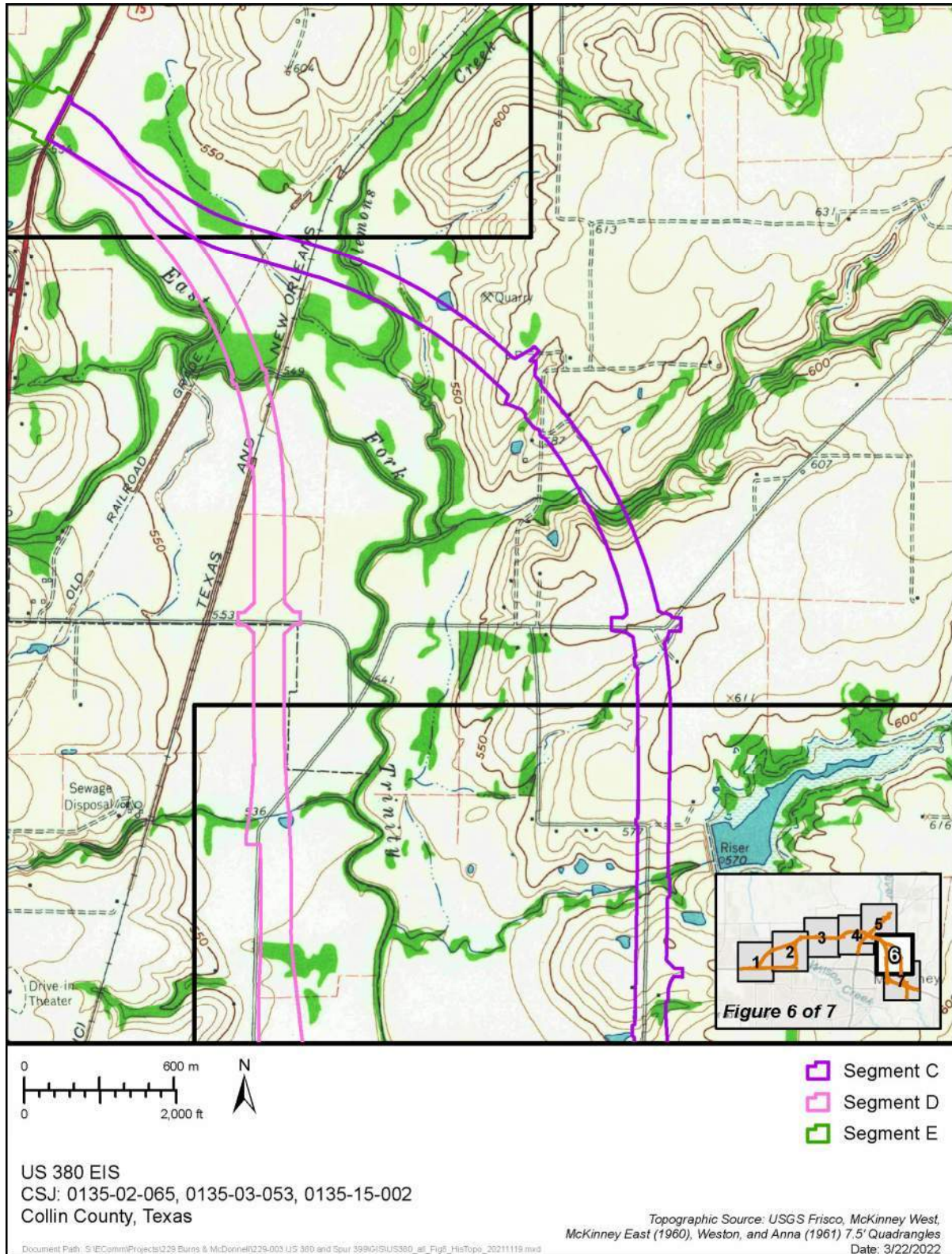
Attachment 11c. The APE on 1960 and 1961 topographic maps.



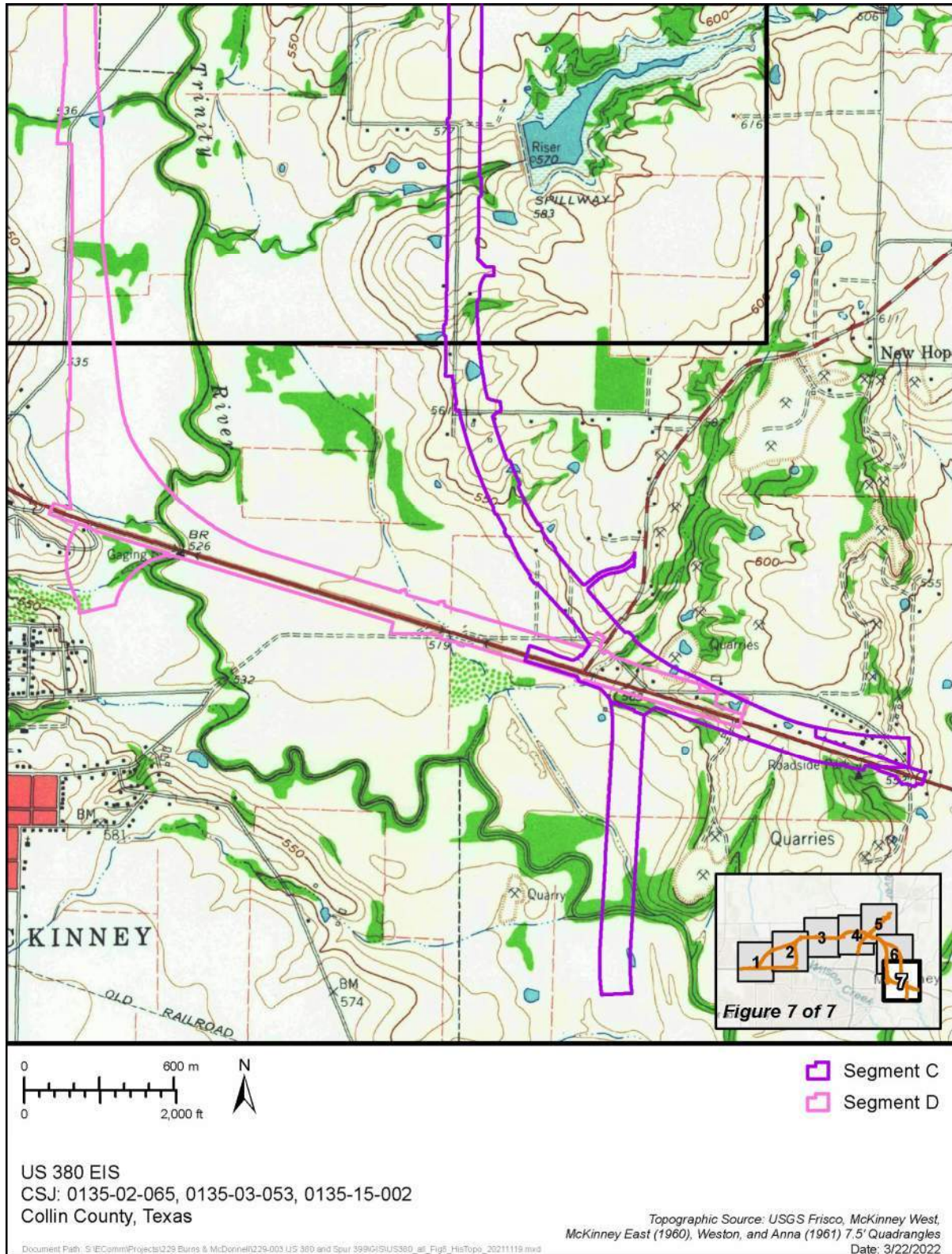
Attachment 11d. The APE on 1960 and 1961 topographic maps.



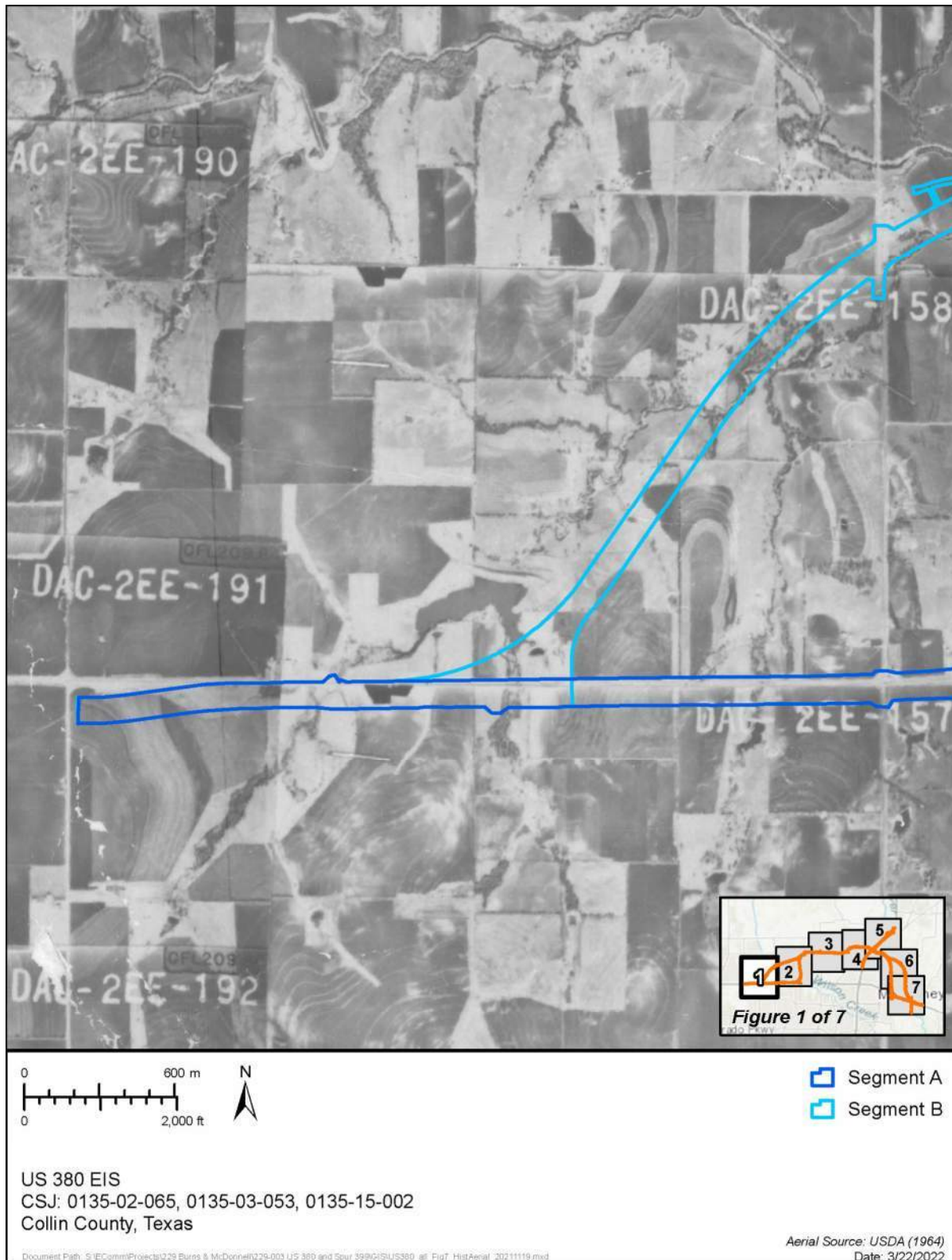
Attachment 11e. The APE on 1960 and 1961 topographic maps.



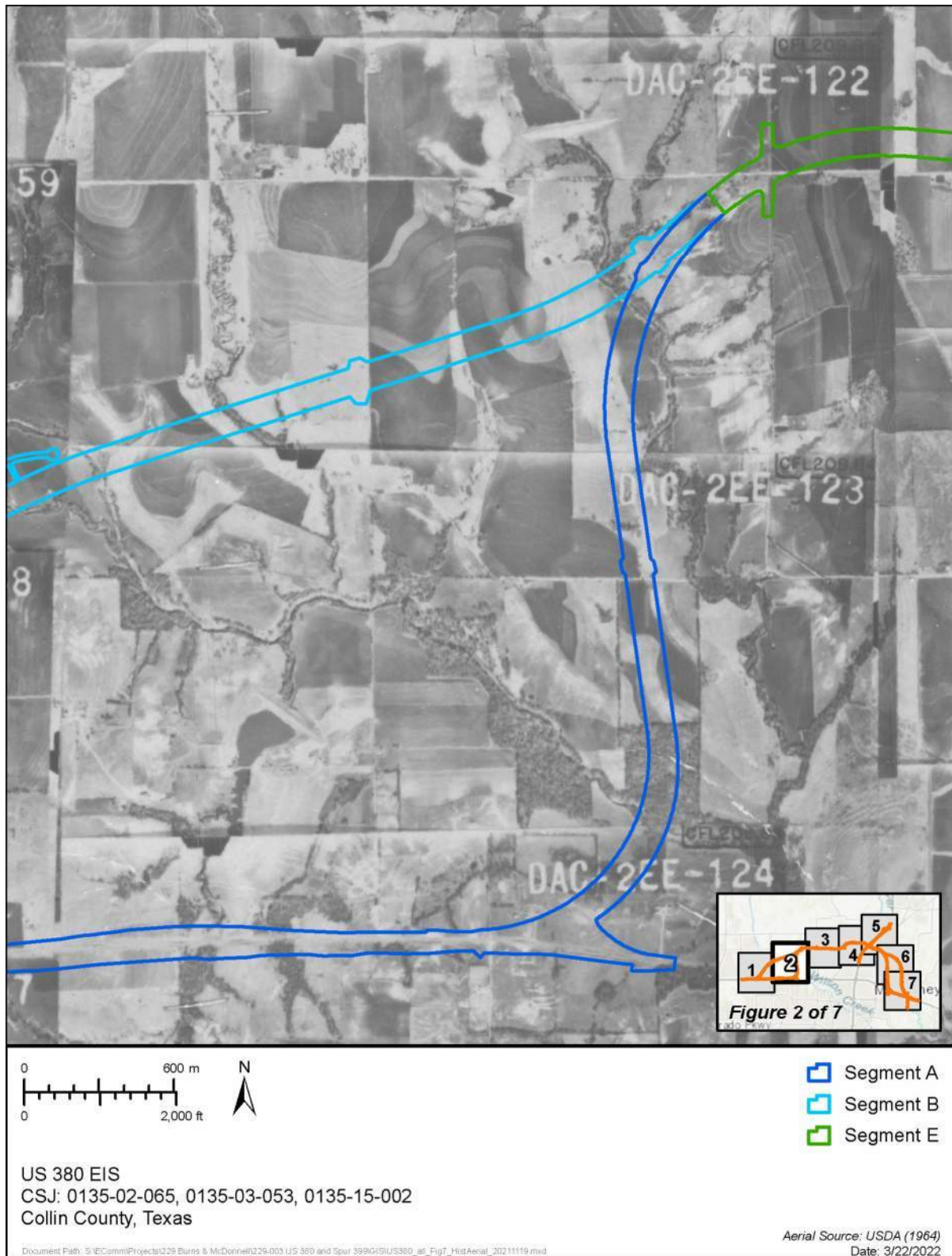
Attachment 11f. The APE on 1960 and 1961 topographic maps.



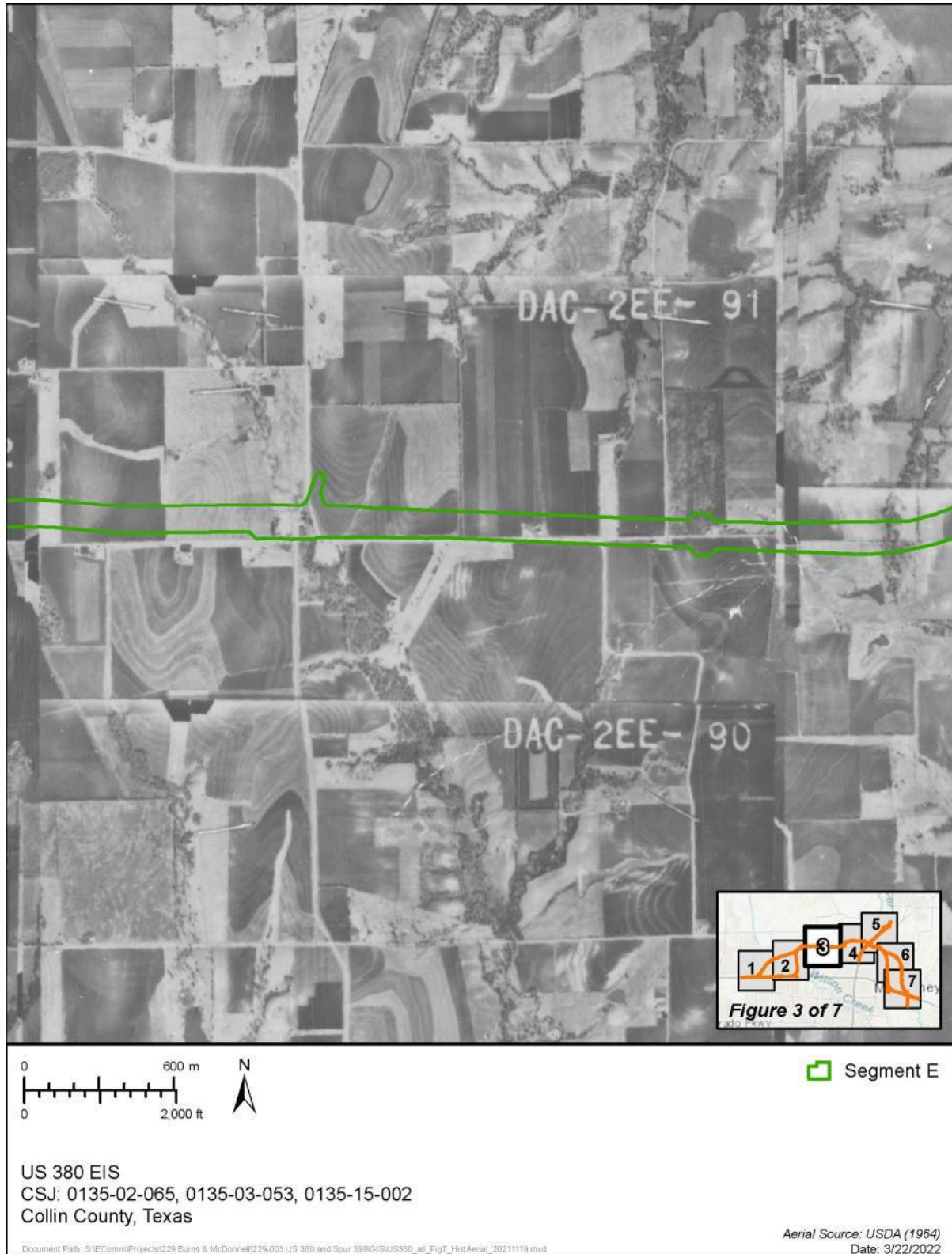
Attachment 12a. The APE on 1964 aerial photographs.



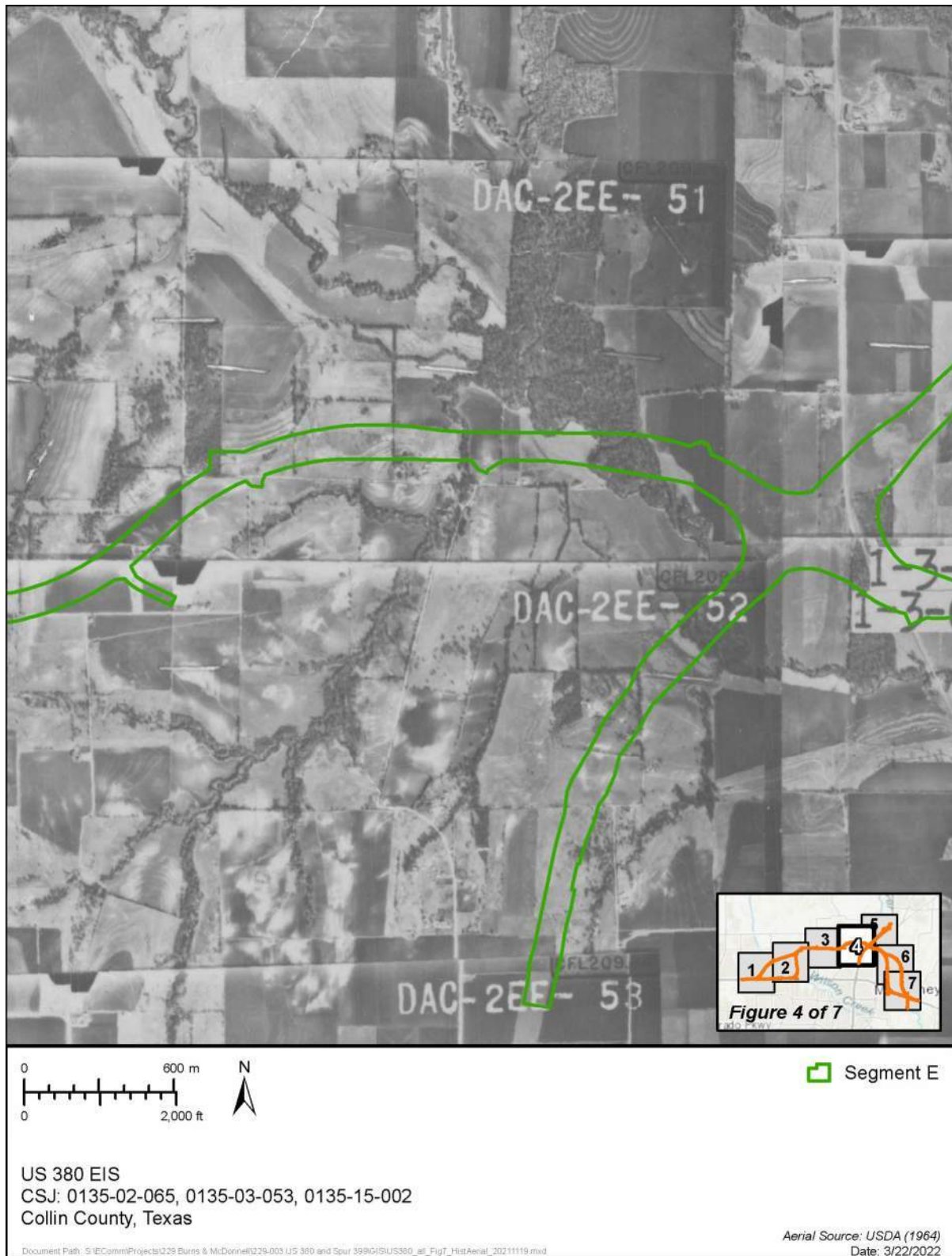
Attachment 12b. The APE on 1964 aerial photographs.



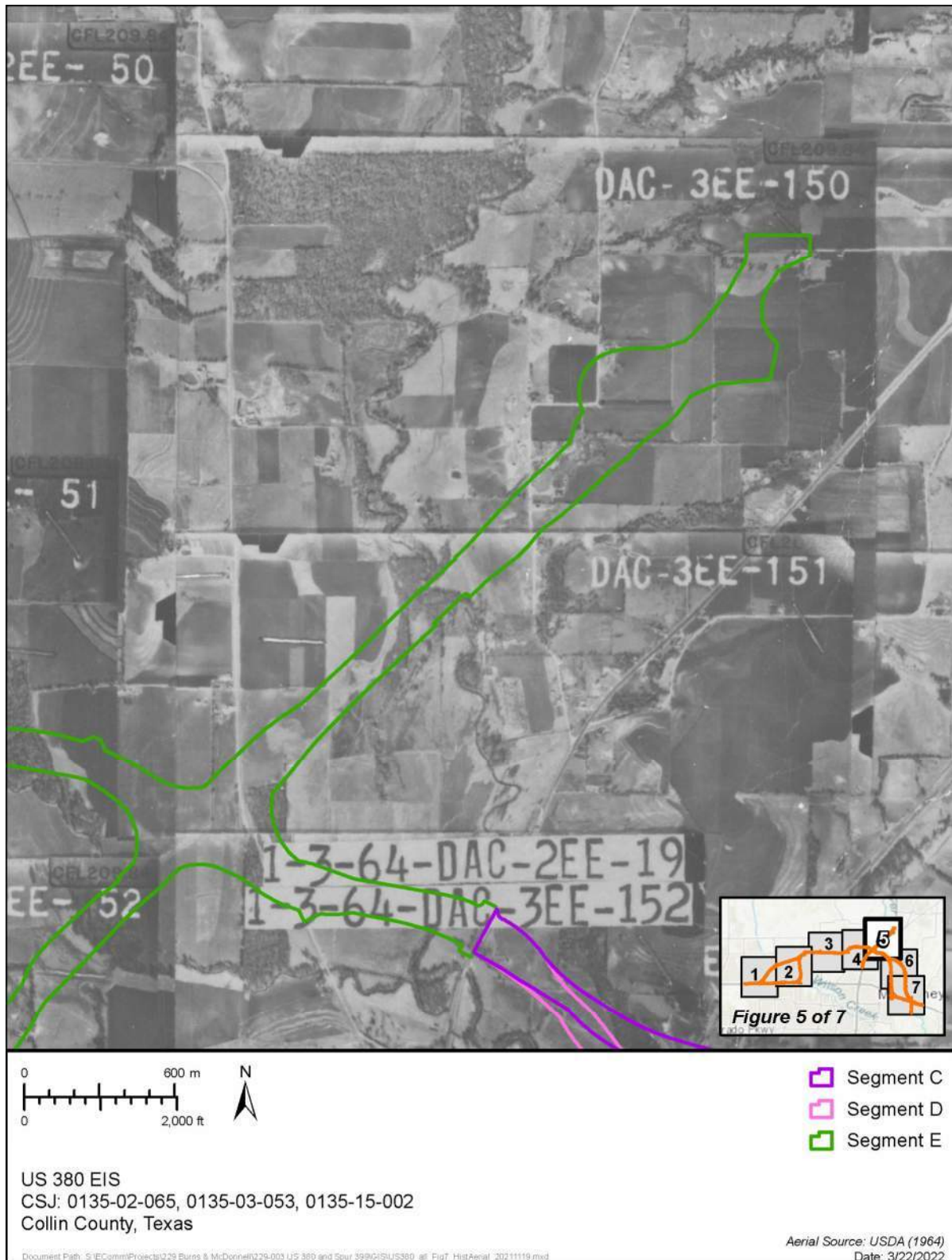
Attachment 12c. The APE on 1964 aerial photographs.



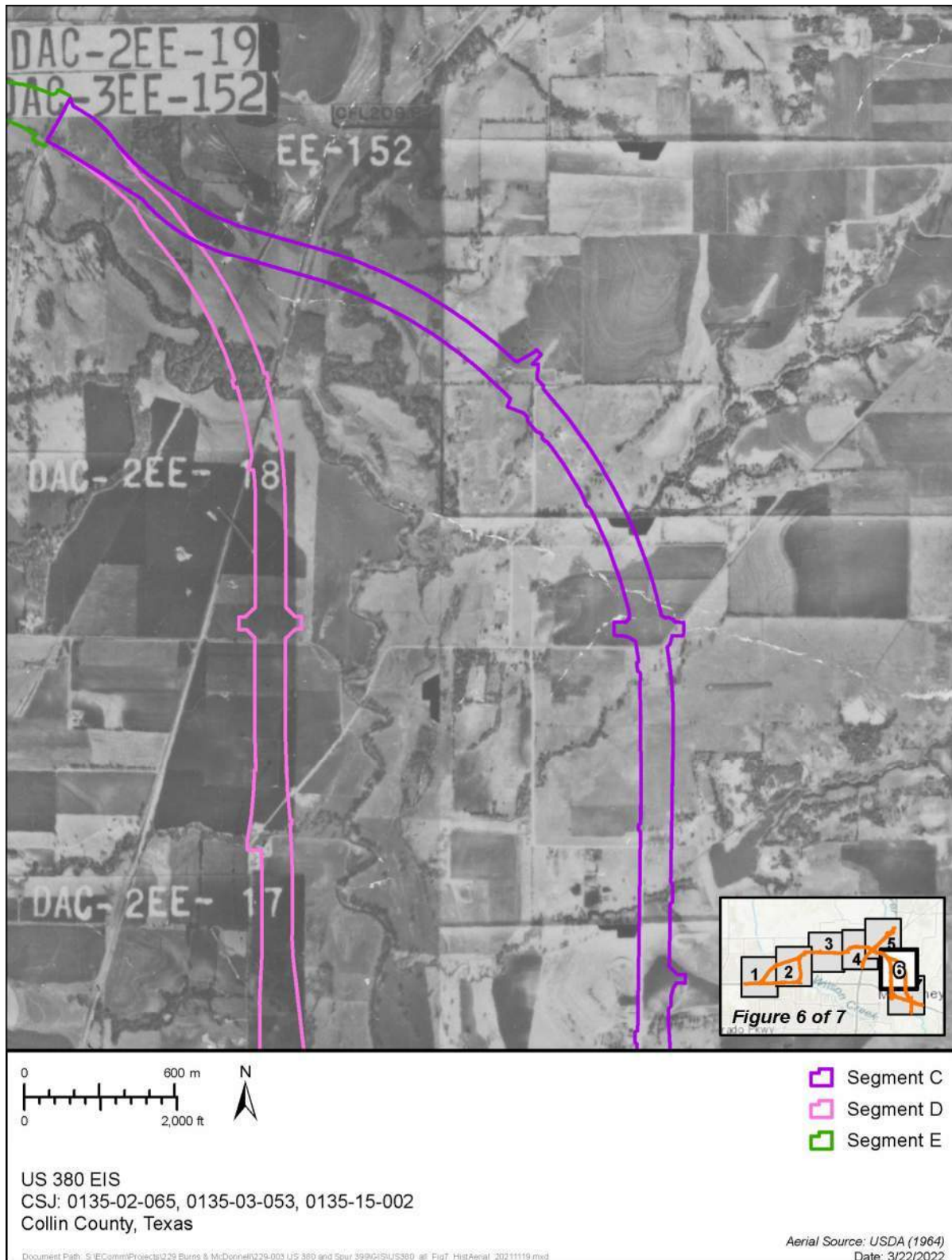
Attachment 12d. The APE on 1964 aerial photographs.



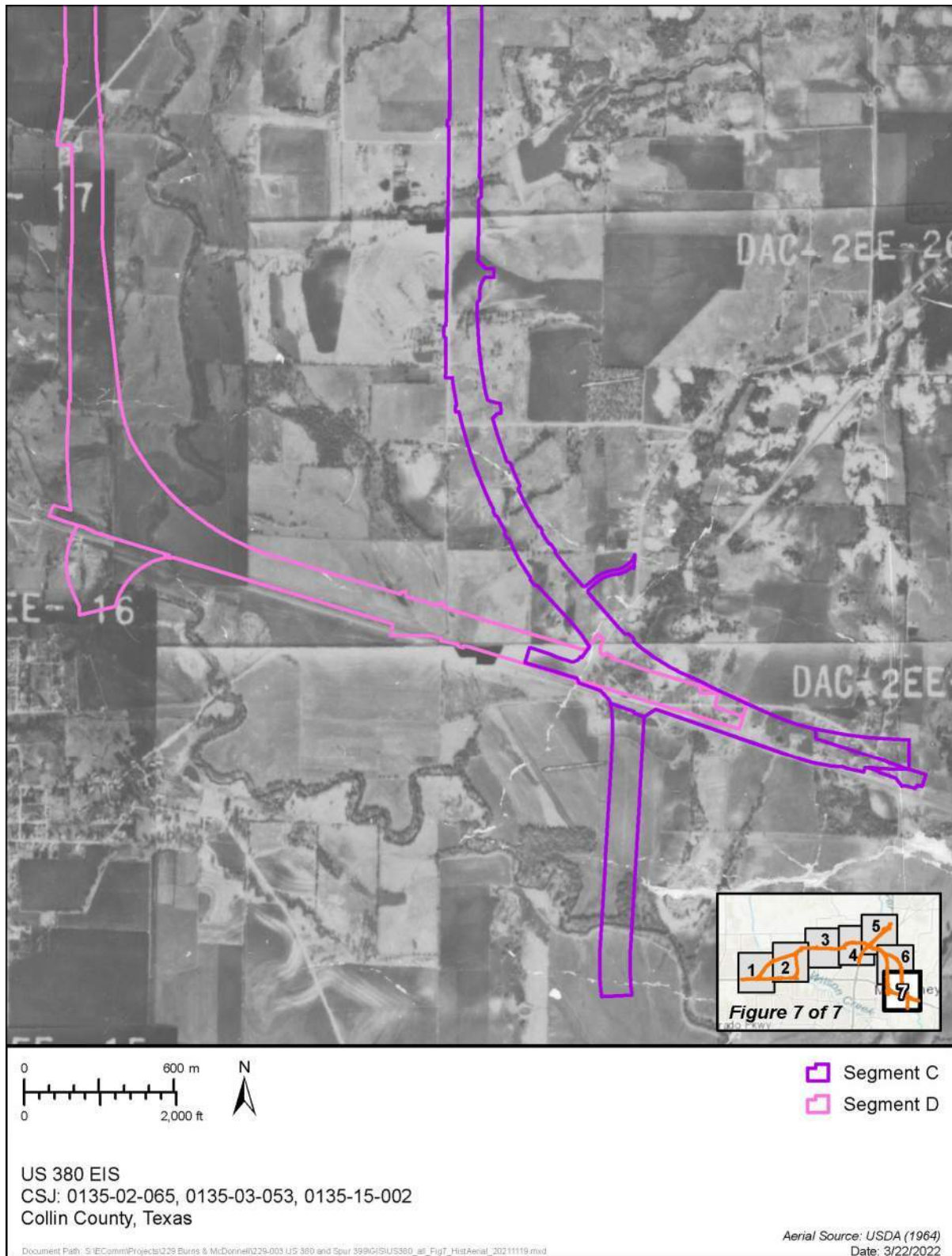
Attachment 12e. The APE on 1964 aerial photographs.



Attachment 12f. The APE on 1964 aerial photographs.



Attachment 12g. The APE on 1964 aerial photographs.



Attachment 14. Detailed subsurface probe results.

Shovel Test Pit Number	Depth (cmbs) of level	Sediment color (Munsell)	Sediment Texture	Cultural Material
CC01	0-40	10YR3/1	clay	
CC02	0-40	10YR 5/3	sandy loam	
	40-50	10YR 8/4	sandy clay loam	
CC03	0-30	10YR3/1	sandy clay to clay	
CC04	0-30	10YR3/1	sandy clay to clay	
CC05	0-30	10YR 5/3	slightly sandy clay	
	30-40	10YR 8/4	clay	
CC06	0-35	10YR 5/3	clay	
CC07	0-40	10YR 5/4	sandy clay to clay	
CC08	0-40	10YR 5/4	sandy clay to clay	
CC09	0-30	10YR 5/4	sandy clay	
	30-40	10YR 5/4	clay with caliche layer	
CC10	0-30	10YR 3/1	clay	
CC11	0-30	10YR 5/2	sandy clay	
	30-40	10YR 8/4	sandy clay	
CC12	0-30	10YR 5/3	sandy clay	
	30-40	10YR 5/3	sandy clay with caliche layer	
CC13	0-30	10YR 3/1	clay	
CC14	0-30	10YR 5/3	clay	
CC15	0-30	10YR 5/3	sandy clay	
	30-35	10YR 5/3	clay	
CC16	0-40	10YR 6/4	sandy clay to clay with caliche	
CC17	0-30	10YR 3/1	clay	
CC18	0-30	10YR 3/1	clay	
CC19	0-30	10YR 3/1	clay	
CC20	0-35	10YR 3/1	clay	
CC21	0-35	10YR 3/1	clay	
CC22	0-30	10YR 3/1	clay	

Shovel Test Pit Number	Depth (cmbs) of level	Sediment color (Munsell)	Sediment Texture	Cultural Material
CC23	0-45	10YR 5/3	sandy clay	
CC24	0-30	10YR 5/3	sandy clay	
	30-35	10YR 3/1	clay with iron oxide mottling	
CC25	0-40	10YR 5/3	sandy clay to clay, mottled with 10yr 5/2	
CC26	0-30	10YR 3/1	clay	
CC27	0-35	10YR 3/1	clay	
CC28	0-40	10YR 3/1	clay	
CC29	0-40	10YR 3/1	clay	
CC30	0-40	10YR 3/1	clay	
CC31	0-30	10YR 3/1	clay	
CC32	0-35	10YR 3/1	clay	
CC33	0-30	10YR 3/1	clay	
CC34	0-45	10YR 5/3	clay	
CC35	0-30	10YR 3/1	clay	
CC36	0-30	10YR 3/1	clay	
CC38	0-30	10YR 3/1	clay	
CC39	0-30	10YR 3/1	clay	
CC40	0-30	10YR 3/1	clay	
CC41	0-30	10YR 3/1	clay	
CC42	0-30	10YR 3/1	clay	
CC43	0-30	10YR 3/1	clay	
CC44	0-30	10YR 3/1	clay	
CC45	0-30	10YR3/49	clay	
CC46	0-20	10YR 3/1	clay	
CC48	0-40	10YR 5/3	sandy clay to clay	
CC49	0-40	10YR 3/1	sandy clay to clay	
CC50	0-30	10YR 7/6	sandy clay to clay	
CC51	0-40	10YR 3/1	sandy clay	
CC52	0-45	10YR 6/4	sandy clay to clay	
CC53	0-35	10YR 5/3	slightly sandy clay	

Shovel Test Pit Number	Depth (cmbs) of level	Sediment color (Munsell)	Sediment Texture	Cultural Material
CC54	0-30	10YR 3/2	slightly sandy clay	
CC55	0-35	10YR 5/3	clay	
CC56	0-35	10YR 3/2	clay	
CC57	0-30	10YR 3/2	clay	
CC58	0-30	10YR 3/2	clay	
CK001	0-45	10YR 3/3	clay loam	
	45-55	10YR 3/3	clay	
CK002	0-20		road gravels over disturbed fill dirt	
CK003	0-20	10YR 3/3	loam	
CK004	0-20	10YR 3/3	clay	
	20-50	10YR 3/3	clay	
CK005	0-50	10YR 3/3	clay	
CK006	0-50	10YR 3/3	clay	
CK007	0-50	10YR 3/3	clay	
CK008	0-10	10YR 3/3	clay	
CK009	0-10	10YR 3/3	clay	
CK010	0-40	10YR 3/3	clay	
	40-60	10YR 3/3	clay	
CK011	0-50	2.5YR 7/4	clay	
	50-60	2.5YR 7/4	clay	
CK012	0-30	2.5YR 7/4	clay	
	30-60	2.5YR 7/4	clay	
CK013	0-35	2.5YR 7/4	clay	
	35-45	2.5YR 6/4	clay	
CK014	0-40	10YR 3/3	clay	
	40-50	10YR 3/3	clay	
CK015	0-60	10YR 3/3	clay	
CK016	0-20	10YR 3/3	clay	
	20-30	10YR 5/3	clay	
CK017	0-50	10YR 3/3	clay	

Shovel Test Pit Number	Depth (cmbs) of level	Sediment color (Munsell)	Sediment Texture	Cultural Material
CK018	0-40	2.5YR 7/4	clay	
	40-50	2.5YR 6/3	clay	
CK019	0-30	10YR 3/3	clay	
	30-40	10YR 3/3	clay	
CK020	0-50	10YR 3/3	clay	
CK021	0-50	10YR 3/3	clay	
CK022	0-50	10YR 3/3	clay	
CK023	0		inundated with water	
CK024	0-50	10YR 3/3	clay	
CK025	0-50	10YR 3/3	clay	
CK026	0-30	10YR 3/3	clay	
	30-40	10YR 3/3	clay	
CK027	0-30	10YR 3/3	clay	
	30-40	10YR 3/3	clay	
CR017	0-50	10YR 4/4	soft loam	
CR018	0-40	10YR 4/4	compact loam	
CR019	0-50	10YR 4/4	soft loam	
CR020	0-50	10YR 3/4	silt loam	
CR021	0-50	10YR 4/4	silt loam	
CR036	0-50	10YR 4/6	clay loam	
CR037	0-50	10YR 4/6	clay loam	
CR038	0-50	10YR 4/6	clay loam	
CR039	0-50	10YR 4/6	compact loam	
CR040	0-40	10YR 4/6	clay loam	
CR043	0-30	10YR 4/6	sandy loam	
CR044	0-20	10YR 4/6	sandy loam	
	20-50	10YR 4/4	clay loam	
DR001	0-20	7.5YR 3/1	sandy clay loam	
	20-30	7.5YR 3/2	clay loam	
DR002	0-20	7.5YR 3/1	sandy clay loam	

Shovel Test Pit Number	Depth (cmbs) of level	Sediment color (Munsell)	Sediment Texture	Cultural Material
	20-35	7.5YR 3/2	clay loam	
DR003	0-20	7.5YR 3/1	sandy clay loam	
	20-30	7.5YR 3/2	clay loam	
DR004	0-20	7.5YR 3/1	sandy clay loam	
	20-30	7.5YR 3/2	clay loam	
DR005	0-20	7.5YR 3/1	sandy clay loam	
	20-30	7.5YR 3/2	clay loam	
DR006	0-20	7.5YR 3/2	silty loam	
	20-40	7.5YR 3/2	silty loam	
MC001	0-20	10YR 3/1	silty clay loam	
	20-30	10YR 3/1	silty clay loam	
MC002	0-20	10YR 3/1	silty clay loam	
	20-30	10YR 3/1	silty clay loam	
MC003	0-20	10YR 2/1	silty clay loam	
	20-30	10YR 2/1	silty clay loam	
MC004	0-20	10YR 3/2	silty clay loam	
	20-30	10YR 3/2	silty clay loam	
MC005	0-20	10YR 2/1	silty clay loam	
	20-30	10YR 2/1	silty clay loam	
MC006	0-20	10YR 4/2	silty clay loam	
	20-30	10YR 4/2	silty clay loam	
MC007	0-20	10YR 4/3	silty clay loam	
	20-40	10YR 4/3	silty clay loam	
MC008	0-20	10YR 4/2	silty clay loam	
	20-30	10YR 4/2	silty clay loam	
MC009	0-20	10YR 4/3	sandy clay loam	
	20-30	2.5YR 6/3	sandy clay loam	
MC010	0-20	10YR 4/2	silty clay loam	
	20-30	10YR 4/2	silty clay loam	
MC011	0-20	10YR 2/1	silty clay loam	

Shovel Test Pit Number	Depth (cmbs) of level	Sediment color (Munsell)	Sediment Texture	Cultural Material
	20-30	10YR 2/1	silty clay loam	
MC012	0-20	10YR 2/1	silty clay loam	
	20-30	10YR 2/1	silty clay loam	
MC013	0-20	10YR 6/4	sandy clay loam	
	20-40	10YR 6/4	sandy clay loam	
MC014	0-20	10YR 4/2	silty clay loam	
	20-40	10YR 4/2	silty clay loam	
MC015	0-20	10YR 3/1	silty clay loam	
	20-40	10YR 3/1	silty clay loam	
MC016	0-20	10YR 3/1	silty clay loam	
	20-40	10YR 3/1	silty clay loam	
MC017	0-20	10YR 3/1	silty clay loam	
	20-40	10YR 3/1	silty clay loam	
MC018	0-20	10YR 3/1	silty clay loam	
	20-40	10YR 3/1	silty clay loam	
MC019	0-20	10YR 3/2	silty clay loam	
	20-40	10YR 3/2	silty clay loam	
MC020	0-20	10YR 3/1	silty clay loam	
	20-40	10YR 3/1	silty clay loam	
MC021	0-20	10YR 10/1	silty clay loam	
	20-40	10YR 10/1	silty clay loam	
MC022	0-20	10YR 3/1	silty clay loam	
	20-30	10YR 3/1	silty clay loam	
MC023	0-20	10YR 3/1	silty clay loam	
	20-30	10YR 3/1	silty clay loam	
MC024	0-20	10YR 3/1	silty clay loam	
	20-30	10YR 3/1	silty clay loam	
MC025	0-20	10YR 3/1	silty clay loam	
	20-40	10YR 3/1	silty clay loam	
MC026	0-20	10YR 4/2	silty clay loam	

Shovel Test Pit Number	Depth (cmbs) of level	Sediment color (Munsell)	Sediment Texture	Cultural Material
	20-40	10YR 4/2	silty clay loam	
MC027	0-20	10YR 4/1	silty clay loam	
	20-30	10YR 4/1	silty clay loam	
MC028	0-20	10YR 4/2	silty clay loam	
	20-40	10YR 4/2	silty clay loam	
MC029	0-20	10YR 3/1	silty clay loam	
	20-30	10YR 3/1	silty clay loam	
MC030	0-20	10YR 3/1	silty clay loam	
	20-30	10YR 3/1	silty clay loam	
MC031	0-20	10YR 4/1	silty clay loam	
	20-30	10YR 4/1	silty clay loam	
MC032	0-20	10YR 3/1	silty clay loam	
	20-30	10YR 3/1	silty clay loam	
MC033	0-20	10YR 3/1	silty clay loam	
	20-30	10YR 3/1	silty clay loam	
MC034	0-20	10YR 3/1	silty clay loam	
	20-30	10YR 3/1	silty clay loam	
MC035	0-20	10YR 3/1	silty clay loam	
	20-30	10YR 3/1	silty clay loam	
MC036	0-20	10YR 3/1	silty clay loam	
	20-30	10YR 3/1	silty clay loam	
MC037	0-20	10YR 3/1	silty clay loam	
	20-30	10YR 3/1	silty clay loam	
MC038	0-20	10YR 4/2	silty clay loam	
	20-40	10YR 4/2	silty clay loam	
MC039	0-20	10YR 3/1	silty clay loam	
	20-30	10YR 3/1	silty clay loam	
MC040	0-20	10YR 3/1	silty clay loam	
	20-30	10YR 3/1	silty clay loam	
MC041	0-20	10YR 3/1	silty clay loam	

Shovel Test Pit Number	Depth (cmbs) of level	Sediment color (Munsell)	Sediment Texture	Cultural Material
	20-30	10YR 3/1	silty clay loam	
MC042	0-20	10YR 3/3	sandy clay loam	
	20-30	10YR 3/3	sandy clay loam	
MC043	0-20	10YR 3/2	silty clay loam	
	20-30	10YR 3/2	silty clay loam	
MC044	0-20	10YR 5/2	sandy clay loam	
	20-40	10YR 5/2	sandy clay loam	
MC045	0-20	10YR 5/4	silty clay loam	
	20-30	10YR 5/4	silty clay loam	
MC046	0-20	10YR 2/1	silty clay loam	
	20-30	10YR 2/1	silty clay loam	
MC047	0-20	10YR 3/2	silty clay loam	
	20-30	10YR 3/1	silty clay loam	
MC048	0-20	10YR 6/4	silty clay loam	
	20-30	10YR 6/4	silty clay loam	
MC049	0-20	10YR 3/2	silty clay loam	
	20-35	10YR 3/2	silty clay loam	
MC050	0-20	10YR 3/2	silty clay loam	
	20-30	10YR 3/2	silty clay loam	
MC051	0-20	10YR 3/2	silty clay loam	
	20-30	10YR 3/2	silty clay loam	
MC052	0-20	10YR 3/2	silty clay loam	
	20-30	10YR 3/2	silty clay loam	
MC053	0-20	10YR 3/1	silty clay loam	
	20-30	10YR 4/2	silty clay loam	
OA061	0-80	10YR 3/3	silty clay	
OA062	0-50	10YR 5/2	silty clay	
OA063	0-30	10YR 4/1	silty clay	
	30-50	10YR 4/1	clay	
OA064	0-50	10YR 4/1	silty clay	

Shovel Test Pit Number	Depth (cmbs) of level	Sediment color (Munsell)	Sediment Texture	Cultural Material
OA065	0-50	10YR 4/1	silty clay	
OA066	0-40		silty clay	
OA067	0-80	2.5Y 7/4	silty clay	
OA068	0-50	7.5YR 5/3	silty clay	
	50-80	2.5Y 4/2	silty clay	
OA069	0-60	10YR 3/1	clay	
OA070	0-60	2.5Y 4/2	silty clay	
OA071	0-80	2.5Y 4/2	silty clay	
OA072	0-80	2.5Y 4/2	silty clay	
OA073	0-70	10YR 6/2	silty clay	
OA074	0-50	10YR 4/1	clay	
OA075	0-40	10YR 4/1	clay	
OA076	0-50	10YR 4/1	clay	
OA077	0-40	10YR 4/1	clay	
OA078	0-20	10YR 4/1	clay	
	20-50	10YR 4/1	clay	
OA079	0-50	10YR 4/1	clay	
OA080	0-40	10YR 4/1	silty clay	
OA081	0-50	10YR 4/1	clay	
RA001	0-30	10YR 4/2	silty clay loam	
RA002	0-40	10YR 4/2	clay	
RA003	0-40	10YR 4/2	clay	
RA004	0-10	10YR 6/1	silt	
RA005	0-10	7.5YR 5/8	silty loam	
RA010	0-40	10YR 4/2	clay	
RA011	0-30	10YR 4/2	compact clay	
RA019	0-40	10YR 4/2	compact clay	
RA068	0-40	10YR 4/2	clay	
RA069	0-40	10YR 4/2	clay	
RA070	0-40	10YR 4/2	clay	

Shovel Test Pit Number	Depth (cmbs) of level	Sediment color (Munsell)	Sediment Texture	Cultural Material
RA071	0-40	10YR 4/2	clay	
RB001	0-30	10YR 4/3	clay	
	30-40	10YR 4/4	clay	
RB002	0-35	10YR 4/3	clay loam	
	35-40	10YR 4/4	clay	
RB003	0-40	10YR 4/4	clay	
RB004	0-30	10YR 4/3	clay loam	
	30-40	10YR 4/4	clay	
RB005	0-35	10YR 4/3	clay loam	
	35-50	10YR 4/4	clay	
RB006	0-30	10YR 4/3	clay loam	
	30-40	10YR 4/4	clay loam	
RB023	0-35	10YR 4/2	clay loam	
	35-45	10YR 4/3	clay	
RB024	0-20	10YR 4/2	clay loam	
	20-30	10YR 4/4	clay	
RB025	0-30	10YR 4/4	clay	
RB042	0-45	10YR 2/1	clay	
RB043	0-35	10YR 2/1	clay	
RB044	0-35	10YR 2/1	clay	
RB045	0-35	10YR 2/1	clay	
RB046	0-40	10YR 2/1	clay	
RB047	0-40	10YR 2/1	clay	
RB049	0-30	10YR 4/3	sandy clay loam	
RB050	0-30	10YR 4/3	clay	
	30-40	10YR 4/4	clay	
SB001	0-20	10YR 2/1	silty clay loam	
	20-30	10YR 2/1	silty clay loam	
SB002	0-20	10YR 4/2	silty clay loam	
	20-40	10YR 4/2	silty clay loam	

Shovel Test Pit Number	Depth (cmbs) of level	Sediment color (Munsell)	Sediment Texture	Cultural Material
SB003	0-10	10YR 2/1	silty clay loam	
SB004	0-20	10YR 4/2	silty clay loam	
	20-30	10YR 4/2	silty clay loam	
SB005	0-20	10YR 5/3	silty clay loam	
	20-30	10YR 5/3	silty clay loam	
SB006	0-20	10YR 5/3	silty clay loam	
	20-30	10YR 5/3	silty clay loam	
SB007	0-20	10YR 5/3	silty clay loam	
	20-30	10YR 5/3	silty clay loam	
SB008	0-20	10YR 5/3	silty clay loam	
	20-40	10YR 5/3	silty clay loam	
SB009	0-20	10YR 5/3	silty clay loam	
	20-30	10YR 5/3	silty clay loam	
SB010	0-20	10YR 5/3	silty clay loam	
SB011	0-20	10YR 2/1	silty clay loam	
SB012	0-20	10YR 2/1	silty clay loam	
	20-30	10YR 2/1	silty clay loam	
SB013	0-20	10YR 2/1	silty clay loam	
	20-30	10YR 2/1	silty clay loam	
SB014	0-20	10YR 2/1	silty clay loam	
	20-30	10YR 2/1	silty clay loam	
SB015	0-20	10YR 2/1	silty clay loam	
	20-40	10YR 2/1	silty clay loam	
SB016	0-20	10YR 4/2	silty clay loam	
	20-40	10YR 4/2	silty clay loam	
SB017	0-20	10YR 4/2	silty clay loam	
	20-40	10YR 4/2	silty clay loam	
SB018	0-20	10YR 4/2	silty clay loam	
	20-30	10YR 4/2	silty clay loam	
SB019	0-20	10YR 4/2	silty clay loam	

Shovel Test Pit Number	Depth (cmbs) of level	Sediment color (Munsell)	Sediment Texture	Cultural Material
	20-40	10YR 4/2	silty clay loam	
SB020	0-20	10YR 4/2	silty clay loam	
	20-40	10YR 4/2	silty clay loam	
SB021	0-20	10YR 4/1	silty clay loam	
	20-30	10YR 4/1	silty clay loam	
SB022	0-20	10YR 4/1	silty clay loam	
	20-30	10YR 4/1	silty clay loam	
SB023	0-20	10YR 4/1	silty clay loam	
	20-20	10YR 4/1	silty clay loam	
SB024	0-20	10YR 4/1	silty clay loam	
	20-20	10YR 4/1	silty clay loam	
SB025	0-20	10YR 4/1	silty clay loam	
	20-30	10YR 4/1	silty clay loam	
SB026	0-20	10YR 4/1	silty clay loam	
	20-30	10YR 4/1	silty clay loam	
SB027	0-20	10YR 4/1	silty clay loam	
	20-30	10YR 4/1	silty clay loam	
SB028	0-20	10YR 4/1	silty clay loam	
	20-30	10YR 4/1	silty clay loam	
SB029	0-20	10YR 4/1	silty clay loam	
	20-30	10YR 4/1	silty clay loam	
SB030	0-20	10YR 4/1	silty clay loam	
	20-30	10YR 4/1	silty clay loam	
SB031	0-20	10YR 7/4	silty clay loam	
	20-30	10YR 7/4	silty clay loam	
SB032	0-20	10YR 2/2	silty clay loam	
	20-30	10YR 2/2	silty clay loam	
SB033	0-20	10YR 7/4	silty clay loam	
	20-40	10YR 7/4	silty clay loam	
SB034	0-20	10YR 2/2	silty clay loam	

Shovel Test Pit Number	Depth (cmbs) of level	Sediment color (Munsell)	Sediment Texture	Cultural Material
	20-30	10YR 2/2	silty clay loam	
SB035	0-20	10YR 2/2	silty clay loam	
	20-30	10YR 2/2	silty clay loam	
SB036	0-20	10YR 2/2	silty clay loam	
	20-30	10YR 2/2	silty clay loam	
SB037	0-20	10YR 5/3	silty clay loam	
	20-20	10YR 8/3	chalky stone	
SB038	0-20	10YR 7/4	silty clay loam	
	20-30	10YR 7/4	silty clay loam	
SB039	0-20	10YR 7/4	silty clay loam	
	20-30	10YR 7/4	silty clay loam	
SB040	0-20	10YR 7/4	silty clay loam	
	20-30	10YR 7/4	silty clay loam	
SB041	0-20	10YR 4/3	silty clay loam	
	20-40	10YR 4/3	silty clay loam	
ZM001	0-40	10YR 3/4	silt mottled with clay and patches of road gravel	
		10YR6/2		
ZM002	0-50	10YR 3/4	very compact silty clay	
ZM003	0-46	10YR 3/3	silty clay	
	46-56	10YR6/4	clay	
ZM004	0-45	10YR 3/3	silty clay	
	45-56	10YR 6/2	clay mottled with 5yr 4/4 clay	
ZM007	0-35	10YR 3/4	very compact silty clay	
ZM008	0-45	10YR 3/4	very compact silty clay	
	45-55	5YR 4/4	clay	
ZM009	0-30	10YR 3/4	very compact silty clay	
ZM010	0-35	10YR 3/4	very compact silty clay	
	35-45		gravel	

Shovel Test Pit Number	Depth (cmbs) of level	Sediment color (Munsell)	Sediment Texture	Cultural Material
	45-50	10YR 3/4	very compact silty clay	
ZM022	0-45	10YR 3/3	compact silty clay	
	45-50	10YR 6/4	clay	
ZM023	0-40	10YR 3/3	compact silty clay	
	40-56	10YR 6/4	clay	
ZM024	0-35	10YR 3/3	very compact silty clay	
ZM025	0-40	10YR 3/3	very compact silty clay	
ZM026	0-50	10YR 3/3	compact silty clay	
	50-60	10YR 6/4	clay	
ZM040	0-45	10YR 3/3	compact silty clay	
ZM041	0-40	10YR 3/3	compact silty clay	
ZM042	0-35	10YR 3/3	very compact silty clay	
ZM043	0-56	10YR 3/3	compact silty clay	
ZM044	0-40	10YR 3/3	compact silty clay	
ZM045	0-55	10YR 3/4	compact silty clay	
ZM048	0-35	10YR 4/4	compact silty clay	

Attachment 15a. Developed ROW along US 380, facing east-at Tremont Boulevard.



Attachment 15b. Developed ROW along US 380, facing east-at parcel 974271.



Attachment 15c. Report figures–parcel 1061969 inaccessible due to wetland flooding.



Attachment 15d. Report figures–concrete structures along railroad route.



Attachment 15e. Report figures–railroad berm remnants.



Attachment 15f. Report figures–railway bridge, outside the APE.



Attachment 17. Parcel access and recommended further work.

Parcel ID	Access	Proposed ROW Acres	Existing ROW Acres	Recommended Further Work
10937	Access Not Granted	2.69		Shovel Testing and Trenching
10947	Access Not Granted	3.19		Shovel Testing and Trenching
13246	Access Granted	1.88		Shovel Testing and Trenching
461388	Access Granted	0.23		No Further Work
461547	Access Granted	43.48		Trenching Only
461878	Access Not Granted	0.05		No Further Work
461912	Access Not Granted	0.06		No Further Work
464526	Access Not Granted	0.01		No Further Work
464553	Access Not Granted	0.01		No Further Work
464562	Access Not Granted	0.10		No Further Work
464571	Access Not Granted	0.04		No Further Work
520476	Access Not Granted	0.01		Shovel Testing and Trenching
520519	Access Granted	6.21		Trenching Only
520877	Access Granted	10.20		Shovel Testing and Trenching
960419	Access Not Granted	1.03		No Further Work
960428	Access Not Granted	0.90		No Further Work
960543	Access Not Granted	1.00		Shovel Testing and Trenching
963522	Access Not Granted	16.76		Shovel Testing and Trenching
963531	Access Granted	3.27		Shovel Testing and Trenching
963540	Access Not Granted	4.22		Shovel Testing and Trenching
963559	Access Granted	4.69		Trenching Only
964415	Access Not Granted	7.54		Shovel Testing and Trenching

Parcel ID	Access	Proposed ROW Acres	Existing ROW Acres	Recommended Further Work
965165	Access Not Granted	2.21		Shovel Testing and Trenching
965673	Access Not Granted	0.53		No Further Work
965708	Access Not Granted	0.55		No Further Work
965904	Access Not Granted	1.39		No Further Work
965913	Access Granted	0.61		No Further Work
965922	Access Granted	0.39		No Further Work
965931	Access Granted	0.40		No Further Work
965940	Access Granted	0.38		No Further Work
965959	Access Granted	0.26		No Further Work
965968	Access Granted	2.85		No Further Work
965986	Access Granted	0.50		No Further Work
966011	Access Not Granted	0.96		Shovel Testing Only
966020	Access Not Granted	1.09		Shovel Testing Only
966039	Access Not Granted	1.13		Shovel Testing Only
966048	Access Not Granted	1.25		No Further Work
966057	Access Granted	0.72		No Further Work
966075	Access Not Granted	1.81		Shovel Testing and Trenching
966477	Access Granted	0.17		No Further Work
969973	Access Not Granted	1.77		Shovel Testing and Trenching
969982	Access Granted	0.85		Trenching Only
969991	Access Granted	0.16		No Further Work
973147	Access Not Granted	12.30		Shovel Testing Only
973156	Access Not Granted	11.79		Shovel Testing Only
973432	Access Granted	1.13		No Further Work
973441	Access Granted	1.61		No Further Work
973520	Access Not Granted	7.79		Shovel Testing and Trenching
973682	Access Not Granted	17.48		Shovel Testing and Trenching

Parcel ID	Access	Proposed ROW Acres	Existing ROW Acres	Recommended Further Work
973691	Access Not Granted	7.78		Shovel Testing and Trenching
973780	Access Not Granted	0.05		No Further Work
973806	Access Not Granted	0.00		No Further Work
973860	Access Not Granted	3.91		Shovel Testing and Trenching
974271	Access Granted	0.52		No Further Work
974501	Access Not Granted	46.49		Shovel Testing and Trenching
974510	Access Not Granted	2.01		Shovel Testing Only
1047030	Access Granted	0.03		No Further Work
1047165	Access Not Granted	1.51		No Further Work
1051818	Access Granted	0.14		No Further Work
1052283	Access Not Granted	1.18		No Further Work
1052327	Access Not Granted	15.05		Shovel Testing and Trenching
1053031	Access Not Granted	3.08		Shovel Testing and Trenching
1053077	Access Granted	10.64		Trenching Only
1053086	Access Not Granted	7.00		Shovel Testing and Trenching
1053095	Access Not Granted	6.97		Shovel Testing and Trenching
1060434	Access Not Granted	0.22		Shovel Testing and Trenching
1060513	Access Granted	2.16		Trenching Only
1060586	Access Not Granted	2.23		Shovel Testing and Trenching
1060746	Access Not Granted	0.31		Shovel Testing and Trenching
1060755	Access Not Granted	0.06		Shovel Testing and Trenching
1061353	Access Granted	0.04		No Further Work
1061898	Access Granted	5.34		Shovel Testing and Trenching

Parcel ID	Access	Proposed ROW Acres	Existing ROW Acres	Recommended Further Work
1061941	Access Not Granted	19.64		Shovel Testing and Trenching
1061969	Access Granted	8.92		Shovel Testing and Trenching
1061996	Access Not Granted	3.97		Shovel Testing and Trenching
1062156	Access Not Granted	1.57		Shovel Testing Only
1062174	Access Not Granted	11.26		Shovel Testing Only
1062281	Access Granted	4.42		Trenching Only
1064314	Access Granted	4.39		Trenching Only
1064396	Access Granted	3.77		No Further Work
1064403	Access Not Granted	18.89		Shovel Testing and Trenching
1064485	Access Granted	0.01		No Further Work
1064537	Access Not Granted	22.97		Shovel Testing and Trenching
1071066	Access Not Granted	6.72		No Further Work
1092301	Access Not Granted	0.01		No Further Work
1168177	Access Granted	0.73		No Further Work
1168186	Access Not Granted	0.32		Trenching Only
1168220	Access Granted	0.81		No Further Work
1168284	Access Not Granted	0.30		Shovel Testing and Trenching
1168346	Access Not Granted	2.01		Shovel Testing Only
1168373	Access Not Granted	0.53		Shovel Testing and Trenching
1169194	Access Not Granted	7.86		Shovel Testing and Trenching
1169265	Access Granted	0.99		No Further Work
1169309	Access Not Granted	0.00		No Further Work
1169336	Access Granted	0.79		No Further Work
1169390	Access Not Granted	0.22		Shovel Testing Only
1169434	Access Not Granted	7.57		Shovel Testing and Trenching

Parcel ID	Access	Proposed ROW Acres	Existing ROW Acres	Recommended Further Work
1169452	Access Not Granted	0.17		Shovel Testing and Trenching
1169755	Access Not Granted	0.34		Shovel Testing and Trenching
1169764	Access Granted	0.71		No Further Work
1169915	Access Not Granted	0.00		No Further Work
1169951	Access Not Granted	1.41		No Further Work
1169979	Access Granted	0.71		No Further Work
1169997	Access Granted	1.06		No Further Work
1170020	Access Not Granted	0.69		Shovel Testing Only
1170039	Access Granted	0.51		No Further Work
1170075	Access Not Granted	0.92		No Further Work
1170084	Access Granted	0.62		No Further Work
1170093	Access Not Granted	0.28		No Further Work
1170137	Access Not Granted	0.10		No Further Work
1170164	Access Not Granted	1.08		No Further Work
1170262	Access Not Granted	0.01		No Further Work
1225070	Access Granted	0.90		No Further Work
1225169	Access Not Granted	0.20		Shovel Testing and Trenching
1342951	Access Granted	6.39		No Further Work
1514837	Access Not Granted	2.46		Shovel Testing and Trenching
1515907	Access Not Granted	3.48		No Further Work
1515925	Access Not Granted	3.56		No Further Work
1515952	Access Not Granted	2.97		No Further Work
1515970	Access Granted	3.75		No Further Work
1517086	Access Granted	0.13		Shovel Testing and Trenching
1587713	Access Not Granted	0.06		No Further Work
1587722	Access Not Granted	0.05		No Further Work
1587731	Access Not Granted	0.09		No Further Work

Parcel ID	Access	Proposed ROW Acres	Existing ROW Acres	Recommended Further Work
1587740	Access Granted	0.11		No Further Work
1587759	Access Not Granted	0.10		No Further Work
1587768	Access Not Granted	0.11		No Further Work
1587777	Access Not Granted	0.15		No Further Work
1587786	Access Granted	0.14		No Further Work
1587795	Access Not Granted	0.01		No Further Work
1588062	Access Not Granted	0.14		No Further Work
1591147	Access Not Granted	0.05		Trenching Only
1591469	Access Not Granted	0.02		Shovel Testing and Trenching
1650859	Access Granted	0.01		No Further Work
1720187	Access Granted	6.50		Trenching Only
1751633	Access Not Granted	1.62		No Further Work
1890225	Access Granted	2.74		Shovel Testing and Trenching
1917073	Access Not Granted	0.65		Shovel Testing and Trenching
1922138	Access Not Granted	0.28		Shovel Testing and Trenching
1933876	Access Not Granted	0.21		No Further Work
1949413	Access Granted	1.36		No Further Work
1967206	Access Granted	1.89		Trenching Only
1968236	Access Not Granted	1.87		Shovel Testing and Trenching
1970352	Access Granted	0.01		No Further Work
1975138	Access Granted	0.49		No Further Work
1975140	Access Granted	0.25		No Further Work
1990246	Access Not Granted	1.27		Shovel Testing and Trenching
2017475	Access Not Granted	2.58		No Further Work
2025103	Access Not Granted	3.21		Shovel Testing and Trenching
2029483	Access Granted	0.21		No Further Work

Parcel ID	Access	Proposed ROW Acres	Existing ROW Acres	Recommended Further Work
2029484	Access Not Granted	0.83		No Further Work
2032739	Access Not Granted	0.47		Shovel Testing and Trenching
2032743	Access Not Granted	5.95		Shovel Testing and Trenching
2036905	Access Not Granted	0.05		No Further Work
2042568	Access Not Granted	0.08		No Further Work
2042569	Access Not Granted	3.99		Shovel Testing and Trenching
2055983	Access Not Granted	0.09		Shovel Testing and Trenching
2055984	Access Not Granted	3.22		Shovel Testing and Trenching
2055985	Access Not Granted	4.03		Shovel Testing and Trenching
2055988	Access Not Granted	3.93		No Further Work
2056449	Access Not Granted	0.18		No Further Work
2056451	Access Not Granted	30.36		Shovel Testing and Trenching
2059063	Access Not Granted	0.43		No Further Work
2073063	Access Not Granted	0.11		No Further Work
2074148	Access Granted	0.71		No Further Work
2074611	Access Not Granted	0.02		No Further Work
2078242	Access Not Granted	2.61		Shovel Testing and Trenching
2078422	Access Granted	6.87		Shovel Testing and Trenching
2087266	Access Not Granted	0.03		No Further Work
2109711	Access Granted	0.16		Shovel Testing and Trenching
2120529	Access Not Granted	1.54		Shovel Testing Only
2120540	Access Granted	14.67		Trenching Only
2120552	Access Not Granted	3.47		Shovel Testing Only
2120709	Access Not Granted	10.97		Shovel Testing and Trenching

Parcel ID	Access	Proposed ROW Acres	Existing ROW Acres	Recommended Further Work
2120711	Access Granted	11.01		No Further Work
2120717	Access Not Granted	0.53		Shovel Testing and Trenching
2120759	Access Not Granted	11.82		Shovel Testing Only
2120761	Access Not Granted	7.96		Shovel Testing and Trenching
2120788	Access Not Granted	0.01		No Further Work
2120790	Access Not Granted	0.17		Shovel Testing and Trenching
2120944	Access Not Granted	0.28		Shovel Testing and Trenching
2121037	Access Not Granted	0.84		Shovel Testing Only
2121038	Access Granted	8.56		Trenching Only
2121723	Access Not Granted	0.04		No Further Work
2121726	Access Not Granted	0.00		No Further Work
2122041	Access Not Granted	3.28		No Further Work
2124156	Access Not Granted	11.12		Shovel Testing and Trenching
2124157	Access Granted	8.85		No Further Work
2519609	Access Not Granted	0.00		No Further Work
2534667	Access Not Granted	11.44		Shovel Testing and Trenching
2542683	Access Not Granted	0.02		No Further Work
2542684	Access Not Granted	0.02		No Further Work
2550634	Access Not Granted	0.50		No Further Work
2557479	Access Granted	0.47		No Further Work
2575571	Access Not Granted	0.15		No Further Work
2575636	Access Granted	6.04		No Further Work
2590594	Access Not Granted	0.49		No Further Work
2594965	Access Not Granted	4.68		Shovel Testing and Trenching
2598512	Access Not Granted	2.80		Shovel Testing and Trenching

Parcel ID	Access	Proposed ROW Acres	Existing ROW Acres	Recommended Further Work
2599741	Access Not Granted	3.94		Shovel Testing and Trenching
2602258	Access Not Granted	0.13		Shovel Testing and Trenching
2602263	Access Not Granted	0.49		Shovel Testing and Trenching
2602282	Access Not Granted	1.89		Shovel Testing and Trenching
2602284	Access Not Granted	0.48		Shovel Testing and Trenching
2602288	Access Granted	4.50		No Further Work
2604488	Access Granted	18.46		No Further Work
2604525	Access Not Granted	0.01		No Further Work
2607022	Access Not Granted	0.05		No Further Work
2607023	Access Granted	0.03		No Further Work
2609183	Access Not Granted	0.08		No Further Work
2610595	Access Not Granted	0.78		No Further Work
2610596	Access Not Granted	1.23		No Further Work
2611678	Access Not Granted	9.59		Shovel Testing and Trenching
2611679	Access Not Granted	2.45		Shovel Testing Only
2611680	Access Not Granted	7.08		Shovel Testing and Trenching
2611834	Access Not Granted	2.23		Shovel Testing and Trenching
2611835	Access Not Granted	1.04		Shovel Testing and Trenching
2612719	Access Not Granted	0.07		No Further Work
2612721	Access Not Granted	0.03		No Further Work
2613051	Access Granted	1.71		Shovel Testing and Trenching
2614366	Access Not Granted	0.23		Shovel Testing Only
2614367	Access Not Granted	0.24		Shovel Testing Only
2614368	Access Not Granted	0.26		Shovel Testing Only

Parcel ID	Access	Proposed ROW Acres	Existing ROW Acres	Recommended Further Work
2614369	Access Not Granted	0.22		Shovel Testing and Trenching
2614776	Access Not Granted	0.09		Shovel Testing and Trenching
2615047	Access Not Granted	0.10		No Further Work
2618587	Access Not Granted	11.81		Shovel Testing and Trenching
2622830	Access Not Granted	2.07		Shovel Testing and Trenching
2629654	Access Not Granted	4.24		Shovel Testing and Trenching
2631154	Access Granted	0.41		No Further Work
2634606	Access Not Granted	29.28		Shovel Testing and Trenching
2635652	Access Not Granted	3.71		Shovel Testing and Trenching
2638091	Access Not Granted	0.71		Shovel Testing and Trenching
2638438	Access Not Granted	0.65		Shovel Testing and Trenching
2638444	Access Not Granted	6.26		Shovel Testing and Trenching
2645287	Access Not Granted	0.01		No Further Work
2645288	Access Not Granted	13.69		Shovel Testing and Trenching
2645945	Access Not Granted	0.74		No Further Work
2645946	Access Not Granted	0.89		No Further Work
2645948	Access Not Granted	0.56		Shovel Testing and Trenching
2646661	Access Not Granted	0.21		No Further Work
2647961	Access Not Granted	2.87		Shovel Testing Only
2647980	Access Not Granted	0.65		No Further Work
2653829	Access Granted	10.68		Trenching Only
2655659	Access Not Granted	2.01		Shovel Testing and Trenching

Parcel ID	Access	Proposed ROW Acres	Existing ROW Acres	Recommended Further Work
2655831	Access Granted	0.13		No Further Work
2655833	Access Not Granted	0.04		No Further Work
2658758	Access Not Granted	0.68		No Further Work
2658759	Access Not Granted	0.66		No Further Work
2660634	Access Not Granted	7.76		Shovel Testing and Trenching
2660635	Access Not Granted	0.29		Shovel Testing and Trenching
2663886	Access Not Granted	2.70		Shovel Testing and Trenching
2663893	Access Not Granted	0.02		No Further Work
2664088	Access Not Granted	3.27		Shovel Testing and Trenching
2664089	Access Not Granted	0.07		Shovel Testing and Trenching
2664382	Access Not Granted	0.68		Shovel Testing Only
2664383	Access Not Granted	1.00		Shovel Testing and Trenching
2666387	Access Not Granted	0.31		Shovel Testing and Trenching
2671373	Access Not Granted	2.06		Shovel Testing and Trenching
2671383	Access Granted	2.01		No Further Work
2671384	Access Not Granted	2.12		No Further Work
2671398	Access Not Granted	2.26		Shovel Testing and Trenching
2672002	Access Not Granted	0.06		No Further Work
2676723	Access Not Granted	0.57		No Further Work
2680890	Access Granted	5.40		No Further Work
2683530	Access Not Granted	0.23		Shovel Testing and Trenching
2685294	Access Granted	1.55		No Further Work
2687100	Access Granted	11.47		Trenching Only
2687102	Access Granted	4.18		Trenching Only

Parcel ID	Access	Proposed ROW Acres	Existing ROW Acres	Recommended Further Work
2687522	Access Granted	13.43		No Further Work
2688354	Access Not Granted	0.11		No Further Work
2688434	Access Granted	0.17		No Further Work
2689146	Access Granted	0.21		Shovel Testing and Trenching
2691461	Access Not Granted	2.96		Shovel Testing and Trenching
2691462	Access Not Granted	0.58		No Further Work
2693750	Access Granted	0.83		No Further Work
2695516	Access Granted	0.02		No Further Work
2697287	Access Not Granted	1.01		No Further Work
2697640	Access Granted	1.63		No Further Work
2698683	Access Granted	0.00		No Further Work
2699721	Access Granted	0.01		No Further Work
2700265	Access Not Granted	27.01		Shovel Testing and Trenching
2700269	Access Not Granted	14.65		Shovel Testing and Trenching
2702080	Access Not Granted	7.67		No Further Work
2703637	Access Not Granted	2.86		Shovel Testing Only
2703685	Access Not Granted	0.12		No Further Work
2703970	Access Not Granted	0.04		No Further Work
2705944	Access Not Granted	0.03		No Further Work
2706471	Access Not Granted	0.05		No Further Work
2709507	Access Granted	3.98		No Further Work
2710173	Access Not Granted	0.21		Shovel Testing and Trenching
2711206	Access Not Granted	0.53		No Further Work
2715129	Access Not Granted	0.89		Shovel Testing and Trenching
2715494	Access Not Granted	0.01		No Further Work
2716390	Access Not Granted	0.03		No Further Work
2723735	Access Not Granted	1.12		Shovel Testing Only

Parcel ID	Access	Proposed ROW Acres	Existing ROW Acres	Recommended Further Work
2723739	Access Not Granted	0.56		Shovel Testing Only
2724924	Access Not Granted	0.03		No Further Work
2726185	Access Not Granted	5.41		No Further Work
2727296	Access Not Granted	2.72		Shovel Testing and Trenching
2730791	Access Granted	17.79		Trenching Only
2731328	Access Not Granted	0.24		No Further Work
2734653	Access Not Granted	5.47		Shovel Testing Only
2736685	Access Granted	1.45		No Further Work
2741314	Access Not Granted	0.51		Shovel Testing and Trenching
2752728	Access Not Granted	0.08		No Further Work
2752729	Access Not Granted	0.33		No Further Work
2752730	Access Not Granted	0.23		No Further Work
2752731	Access Not Granted	0.13		No Further Work
2752732	Access Not Granted	0.06		No Further Work
2756819	Access Not Granted	0.14		Shovel Testing and Trenching
2759579	Access Granted	0.39		No Further Work
2765554	Access Not Granted	19.38		Shovel Testing and Trenching
2765555	Access Not Granted	0.29		Shovel Testing and Trenching
2768330	Access Not Granted	0.21		Shovel Testing and Trenching
2768334	Access Not Granted	2.66		Shovel Testing and Trenching
2773368	Access Not Granted	0.08		No Further Work
2773381	Access Granted	0.01		No Further Work
2777195	Access Not Granted	0.66		No Further Work
2787870	Access Not Granted	0.24		No Further Work
2787871	Access Not Granted	3.20		No Further Work
2801971	Access Granted	0.70		No Further Work

Parcel ID	Access	Proposed ROW Acres	Existing ROW Acres	Recommended Further Work
2802080	Access Not Granted	7.15		Shovel Testing and Trenching
2802389	Access Not Granted	0.63		Shovel Testing and Trenching
2804756	Access Not Granted	0.14		Trenching Only
2805326	Access Not Granted	9.42		Shovel Testing and Trenching
2811674	Access Granted	0.41		No Further Work
2812945	Access Not Granted	0.01		No Further Work
2817174	Access Granted	6.61		Shovel Testing and Trenching
2818382	Access Not Granted	1.13		No Further Work
2821261	Access Not Granted	11.34		Shovel Testing and Trenching
2829872	Access Not Granted	0.46		Shovel Testing Only
2829875	Access Not Granted	0.93		Shovel Testing Only
2832667	Access Not Granted	0.54		Shovel Testing Only
2832669	Access Not Granted	1.05		Shovel Testing Only
	APE Not Recommended for Survey	28.53		No Further Work
	Existing ROW		405.87	No Further Work
		1079.38	405.87	

This report was written on behalf of the Texas Department of Transportation by:



11842 Rim Rock Trail
Austin, Texas 78737

512.329.0031

Appendix L-4: Project Coordination Request (PCR)



Project Coordination Request for Historical Studies Project

Main CSJ: 0135-02-065

District personnel should complete this form with all appropriate documentation attached. ENV-HIST staff review is contingent on provision of an active CSJ (or equivalent if the project is not a construction project) against which environmental work can be charged. District personnel shall ensure project description information in ECOS is complete and accurate prior to submitting the PCR to ENV-HIST. District personnel shall attach ENV project description from WPD I screen to this form. District-provided responses should reflect known data about the project and identify any limitations that hindered provision of the requested information. ENV-HIST staff will review the PCR form and attached information per established Documentation Standards. This review will result in:

- ENV-HIST environmental clearance of the project; OR
- ENV-HIST identification of additional technical studies required for clearance; OR
- ENV-HIST rejection of the PCR for failure to meet specific Documentation Standards and instructions on how to address the rejection.

This form specifies minimally required information needed to properly facilitate ENV-HIST's review process. Please submit all relevant documentation with this PCR at one time.

NOTE: * If this project information changes over the course of design OR if the funding source changes, then HIST requires re-coordination.

 No If FHWA funded, does the project conform to the type listed in Appendix 4 and the Historic Resources Toolkit?
 OR
 Does this historic coordination apply to the Antiquities Code as referenced in the Historic Resources Toolkit?

Information Required to Process Historic Resources Coordination and Consultation

1. Targeted ENV clearance date: December 30, 2023
2. *Anticipated letting date: June 2026
3. "Historic-age" date (let date minus 45 years): 1981
4. Yes *The proposed action is subject to federal permitting (i.e. Corps of Engineers, Coast Guard, IBWC, etc.).

Describe:

It is anticipated that the project will require permitting through the U.S. Army Corps of Engineers (USACE).

5. Yes *The proposed action requires additional ROW (purchased or donated) or easements?

Parcel ID	Required New ROW (acres)	Required New Easements	
		Temporary	Permanent
Refer to Table 1: Approximate Required New ROW in PCR Attachments	982.92	0	0
Total:	982.92	0	0



Project Coordination Request for Historical Studies Project

6. The following maps, tables or equivalents been uploaded to ECOS?

Yes/No/NA	Map Type	ECOS File Name:
<u>Yes</u>	Existing and proposed ROW boundaries.	Figure 1: Project Location Map in PCR Attachments
<u>Yes</u>	Area of Potential Effects (APE) appropriate for project type.	Figure 1: Project Location Map in PCR Attachments
<u>Yes</u>	Parcel boundaries for properties within the APE.	Figure 2: Previously Recorded Resources in PCR Attachments
<u>Yes</u>	Results of the Texas Historic Sites Atlas search, identifying NHL, NRHP, SAL, and RTHL resources located within one-quarter mile of the project area listed in a table format and identified on color aerial map(s) or equivalent.	Figure 2: Previously Recorded Resources in PCR Attachments

Comments: A review of the Texas Historic Sites Atlas identified one RTHL (no longer extant), four cemeteries, and seven Official State of Texas Historical Markers (OTHMs) within the 1/4-mile Study Area. All are outside of the project APE:
 Walnut Grove Presbyterian Church - RTHL (demolished ca. 1994)
 Walnut Grove Cemetery and OTHM
 Hunt Cemetery
 McLarry Cemetery and OTHM
 Woodlawn Cemetery and OTHM
 OTHM - Ambush at McKinney
 OTHM - Site of Wilmeth-McKinney Homestead
 OTHM - McKinney
 OTHM - First Baptist Church of McKinney at Drexel Street

 Refer to Figure 2: Previously Identified Resources and Appendix A: Previously Identified Resources Photographs in PCR Attachments.

<u>Yes</u>	Results of Historic Resources Aggregator Map.	ECOS File Name: Figure 2: Previously Recorded Resources in PCR Attachments
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Comments: A review of TxDOT's Historic Resources of Texas Aggregator (Aggregator) identified two resources (previously identified in the THC Atlas):
 Walnut Grove Presbyterian Church - RTHL (demolished ca. 1994)
 McLarry Cemetery and OTHM - identified as NRHP eligible under Criterion A

 Additionally, TxDOT's Aggregator identified three previous TxDOT Historic Resources Surveys conducted within portions of the current APE:
 CSJ#s 1392-03-012 and 1973-01-015 - FM 1461 from SH 289 to CR 166 and FM 1461 from CR 123 to CR 166
 CSJ#s 0047-06-108 and 0047-14-046 - US 75 Replacement of Existing Four-Lane Freeway with Eight-Lane Controlled Access Freeway and Widening of Frontage Roads
 CSJ#s 0135-03-046 and 0135-04-033 - US 380 Improvement Airport Drive to CR 458

 Refer to Figure 2: Previously Identified Resources in PCR Attachments



Project Coordination Request for Historical Studies Project

7. Yes Representative and dated photographs of the project area are uploaded to ECOS.

Note: Photographs should include the following elements:

1. Buildings/structures in the APE and those adjacent.
2. Road Features (culverts, bridges, landscaping, etc.
3. Areas of proposed construction.

File Name in ECOS: Refer to Figure 3: Photo Key and Appendix B: Representative Project Area Photographs in PCR Attachments.

8. Yes Preliminary plans are uploaded to ECOS.

File Name in ECOS: US380-30%-ECF+ROW_7-01-2021.kmz

9. Yes Historic-age bridges are within the project area.

Location	NBI #	Year Built	Eligibility
US 380, approx. 0.75 mi. west of FM 1461	180430013502048	1938 (2012)	Not Eligible
FM 543, approx. 0.45 mi. south of US 75	180430101201018	1957	Not Eligible
FM 1461, approx. 2.05 mi. north of US 380	180430139203002	1953	Not Eligible
FM 2478, approx. 0.80 mi. north of US 380	180430235101002	1958	Not Eligible
FM 2478, approx. 1.3 mi. north of US 380	180430235101001	1958	Not Eligible

9.1 Yes Aerial map(s) or equivalent with bridge location(s) identified are uploaded to ECOS.

File Name in ECOS: Refer to Figure 2: Previously Recorded Resources in PCR Attachments.

A review of the National Bridge Inventory (NBI) database identified five bridges of historic-age (built in or prior to the historic cut-off date of 1980) within the project area. One bridge dating to 1938 (NBI# 180430013502048) was reconstructed in 2012. The remaining four bridges are typical examples of post-1945 concrete highway bridge construction and are not NRHP eligible.

9.2 No CHC consultation required (contact HIST if needed).

10. No Rock masonry features (culverts, ditches, walls, etc.) are within the project area.

11. No Historic-age rest area(s) are located within the project area.

12. No The proposed action involves the relocation of historical markers.

13. No The project roadway is a known former historic highway alignment.



14. Yes Additional consulting parties (other than the THC) may be involved in this project.

Consulting Party Name	Representing	Contact Information
Collin County Historical Commission Paula Ross, Chair	CHC	7117 County Road 166 McKinney, TX 75071 CCHCmail@yahoo.com 972-548-4792 (Myers Park) 972-424-1460 ext. 4792 (Metro) 972-547-5743 (Fax) 972-740-8017
City of McKinney Historic Preservation Office (no contact person listed)	City of McKinney	221 N. Tennessee St. McKinney, TX 75069 Contact- HistoricPreservation@mckinneytexas.org 972-547-7500
Collin County History Museum (no contact person listed)	County	300 East Virginia St. McKinney, TX 75069 info@collincountyhistoricalsociety.org 972-542-9457
Collin County Farm Museum Jennifer Rogers, Museum Coordinator	County	7117 County Road 166 McKinney, TX 75071 972-547-5752 972-547-5743 (Fax) ccfm@collincountytexas.gov

Additional Project Comments:

The APE is anticipated to be 300 feet beyond the proposed ROW for areas of new location roadway, 150 feet beyond the proposed ROW for areas along existing transportation corridors, and the existing ROW for areas in which no ROW acquisition is proposed (if applicable).

Although the City of McKinney has a Historic Preservation Office, it is not identified through the Texas Historical Commission (THC) as a Certified Local Government (CLG) community. Collin County is also not identified as a CLG community.

A former agricultural complex of historic-age (currently abandoned) is located on County Road 164 within Segment E (refer to Figure 2 Previously Recorded Resources in PCR Attachments). Additional historic-age resources are located throughout the APE.

District Personnel Certification

Yes I reviewed all submitted documents for quality assessment and control.



CPOLITO

Digitally signed by CPOLITO
Date: 2021.08.09 09:07:51 -05'00'

District Personnel Name

August 9, 2021

Date:

Attachments (Required for all PCRs):

Screenshot/printout of WPD I ENV Project Description text from TXECOS



Project Coordination Request for Historical Studies Project

The following table shows the revision history for this document.

Document Number	Release Date	Document Title	Description of Action
421.01.PCR	July 2021	Project Coordination Request (PCR) for Historic Studies	Version 6 The form was updated to include a printout of the WPD I screen with the project description as a required attachment. Updated required map searches. Removed drop down where filling in text is a better option.
421.01.PCR	January 2021	Project Coordination Request (PCR) for Historic Studies	Version 5. The form was updated to include a question pertaining to historic roadway alignments. The form was updated to include the ability to use a digital signature to certify the form.
421.01.PCR	August 2019	Project Coordination Request (PCR) for Historic Studies	Version 4 Revised the form to allow for Appendix 4 reviews as part of the PCR. Updated and clarified language for maps. Removed references to project description information found in ECOS.
421.01.PCR	August 2015	Project Coordination Request (PCR) for Historic Studies	Version 3 Revised the form to make it compatible with Adobe Acrobat Reader DC. No changes were made to the question sequence or form logic.
421.01.PCR	June 2015	Project Coordination Request (PCR) for Historic Studies	Version 2 The form was converted to a smart form. Form level validations were installed to ensure that all certified forms contain the minimum required information. Various questions were modified to accommodate the improved functionality of the PDF format.
421.01.PCR	May 2014	Project Coordination Request (PCR) for Historic Studies	Version 1 Used by the TxDOT districts to request assistance from the TxDOT Environmental Historical Studies Branch to determine the scope of historic resources study appropriate for a project.

Table 1. Approximate Required New ROW		
Parcel ID	Legal Description	Required New ROW (acres)*
10937	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 344, 3.209 ACRES	2.72
10947	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 346, 4.704 ACRES	3.23
13246	ABS A0423 JOHN HART SURVEY, TRACT 14, 6.91 ACRES	1.87
461388	ABS A0371 MEREDITH HART SURVEY, SHEET 3, TRACT 1, 32.6112 ACRES	0.11
461547	ABS A0423 JOHN HART SURVEY, TRACT 1, 134.9924 ACRES	44.16
461878	ABS A0706 S M PULLIAM SURVEY, TRACT 6, 5.94 ACRES	0.03
464526	ABS A0894 ANDREW THOMAS SURVEY, TRACT 25, 15.1478 ACRES	0.03
464562	ABS A0894 ANDREW THOMAS SURVEY, TRACT 28, 39.7533 ACRES; (5% IN MELISSA CITY)	0.04
520476	ABS A0226 B CLEMENT SURVEY, TRACT 1, 3.3 ACRES	0.01
520519	ABS A0259 JOHN DUNCAN SURVEY, TRACT 2, 15.0 ACRES	6.27
520877	ABS A0371 MEREDITH HART SURVEY, SHEET 5, TRACT 14, 33.4776 ACRES	10.12
960419	BARR W ESTATES (GCN), LOT 1	1.03
960428	BARR W ESTATES (GCN), LOT 2	0.89
960543	BARR W ESTATES (GCN), LOT 14	1.00
963522	ABS A0322 J M FELAND SURVEY, TRACT 3, 49.868 ACRES	16.76
963531	ABS A0322 J M FELAND SURVEY, TRACT 4, 8.046 ACRES	3.24
963540	ABS A0322 J M FELAND SURVEY, TRACT 5, 15.19 ACRES	4.30
963559	ABS A0322 J M FELAND SURVEY, TRACT 6, 7.409 ACRES	4.65
963586	ABS A0322 J M FELAND SURVEY, TRACT 9, 57.88 ACRES	<0.00 ⁺
964415	ABS A0600 LARKIN MCCARTY SURVEY, TRACT 14, 36.1681 ACRES	7.67
965165	ABS A0833 ANDREW STAPP SURVEY, TRACT 8, 14.58 ACRES	2.29
965593	ABS A0995 B P WORLEY SURVEY, TRACT 4, .4553 ACRES	0.01
965628	ABS A0995 B P WORLEY SURVEY, TRACT 10, 1.04 ACRES	0.01
965664	ABS A0995 B P WORLEY SURVEY, TRACT 13, 1.919 ACRES	0.87
965673	ABS A0995 B P WORLEY SURVEY, TRACT 14, .9412 ACRES	0.52
965708	ABS A0995 B P WORLEY SURVEY, TRACT 17, .933 ACRES	0.54
965904	LEWIS ADDITION (CMC), LOT 1 & OL 1	1.24
965913	LEWIS ADDITION (CMC), LOT 15-16-17A	0.58
965922	LEWIS ADDITION (CMC), LOT 2	0.42
965931	LEWIS ADDITION (CMC), LOT 3	0.39
965940	LEWIS ADDITION (CMC), LOT 4A	0.27
965959	LEWIS ADDITION (CMC), LOT 4B & 5B	0.33
965968	LEWIS ADDITION (CMC), LOT 5A & 6-10 & 11A-13A & 14	2.84
965977	LEWIS ADDITION (CMC), LOT 12B & 13B	0.19
965986	LEWIS ADDITION (CMC), LOT 17B & 18	0.49
966011	WALNUT GROVE (GCN), BLK 1, LOT 1C	0.93

Table 1. Approximate Required New ROW		
Parcel ID	Legal Description	Required New ROW (acres)*
966020	WALNUT GROVE (GCN), BLK 1, LOT 2C	1.06
966039	WALNUT GROVE (GCN), BLK 1, LOT 3C	1.12
966048	WALNUT GROVE (GCN), BLK 1, LOT 4	1.23
966057	WALNUT GROVE (GCN), BLK 1, LOT 5A	0.83
966075	WALNUT GROVE (GCN), BLK 1, LOT 5C	1.74
966191	WALNUT GROVE (GCN), BLK 2, LOT 4	0.40
966208	WALNUT GROVE (GCN), BLK 2, LOT 5	0.90
966477	WALNUT GROVE (GCN), BLK 3, LOT 11	0.16
969973	ABS A0838 JOEL F STEWART SURVEY, TRACT 35, 1.93 ACRES	1.76
969982	ABS A0838 JOEL F STEWART SURVEY, TRACT 36, 1.0 ACRES	0.85
969991	ABS A0838 JOEL F STEWART SURVEY, TRACT 37, .5 ACRES	0.16
973147	ABS A0203 JOS CRUTCHFIELD SURVEY, TRACT 1, 96.0 ACRES	11.93
973156	ABS A0203 JOS CRUTCHFIELD SURVEY, TRACT 2, 127.444 ACRES	12.42
973432	ABS A0204 GEORGE CRUTCHFIELD SURVEY, TRACT 8, 3.1138 ACRES	1.12
973441	ABS A0204 GEORGE CRUTCHFIELD SURVEY, TRACT 9, 2.6636 ACRES	1.66
973520	ABS A0205 D M CRUTCHFIELD SURVEY, TRACT 2, 33.518 ACRES	7.52
973682	ABS A0206 JOHN CRUTCHFIELD SURVEY, TRACT 5, 134.33 ACRES	17.49
973691	ABS A0206 JOHN CRUTCHFIELD SURVEY, TRACT 6, 18.1156 ACRES	7.84
973780	ABS A0206 JOHN CRUTCHFIELD SURVEY, TRACT 13, 1.0 ACRES	0.05
973806	ABS A0206 JOHN CRUTCHFIELD SURVEY, TRACT 15, .887 ACRES	<0.00 ⁺
973833	ABS A0206 JOHN CRUTCHFIELD SURVEY, TRACT 18, .3644 ACRES	0.02
973860	ABS A0206 JOHN CRUTCHFIELD SURVEY, TRACT 21, 4.2622 ACRES	3.91
974271	ABS A0220 CHARLES CARTER SURVEY, SHEET 1, TRACT 35-9, 6.938 ACRES	0.53
974501	ABS A0411 JEREMIAH HORN SURVEY, TRACT 5, 146.609 ACRES	46.07
974510	ABS A0411 JEREMIAH HORN SURVEY, TRACT 6, 2.022 ACRES	1.87
1047030	ABS A0769 WILLIAM V RICE SURVEY, TRACT 3, 214.52 ACRES	<0.00 ⁺
1047165	ABS A0769 WILLIAM V RICE SURVEY, TRACT 13, 53. ACRES	0.51
1051818	ABS A0087 W W BUTLER SURVEY, TRACT 5, .141 ACRES	0.14
1051845	ABS A0087 W W BUTLER SURVEY, TRACT 8, 139.79 ACRES	7.62
1052283	ABS A0211 TARLTON CUNIS SURVEY, TRACT 14, 17.09 ACRES	0.73
1052309	ABS A0226 B CLEMENT SURVEY, TRACT 5, 60.438 ACRES	6.62
1052327	ABS A0226 B CLEMENT SURVEY, TRACT 6, 55.108 ACRES	14.04

Table 1. Approximate Required New ROW		
Parcel ID	Legal Description	Required New ROW (acres)*
1053031	ABS A0259 JOHN DUNCAN SURVEY, TRACT 3, 16.0 ACRES	2.99
1053077	ABS A0259 JOHN DUNCAN SURVEY, TRACT 7, 31.46 ACRES	11.12
1053086	ABS A0259 JOHN DUNCAN SURVEY, TRACT 8, 20.28 ACRES	7.06
1053095	ABS A0259 JOHN DUNCAN SURVEY, TRACT 9, 20.28 ACRES	6.79
1060434	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 1, TRACT 78, 21.190 ACRES	0.21
1060513	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 2, TRACT 86, 52.61 ACRES	2.16
1060586	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 2, TRACT 94, 28.089 ACRES	1.75
1060746	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 2, TRACT 106, .31 ACRES	0.43
1060755	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 2, TRACT 107, .258 ACRES	0.06
1061353	ABS A0371 MEREDITH HART SURVEY, SHEET 5, TRACT 11, 41.902 ACRES	0.05
1061898	ABS A0371 MEREDITH HART SURVEY, SHEET 5, TRACT 68, 18.637 ACRES	5.39
1061941	ABS A0371 MEREDITH HART SURVEY, SHEET 5, TRACT 72, 123.2543 ACRES	16.89
1061969	ABS A0371 MEREDITH HART SURVEY, SHEET 5, TRACT 74, 28.7813 ACRES	7.66
1061996	ABS A0371 MEREDITH HART SURVEY, SHEET 4, TRACT 77, 35.3062 ACRES	3.90
1062156	ABS A0371 MEREDITH HART SURVEY, SHEET 1, TRACT 91, 14.6748 ACRES	1.41
1062174	ABS A0371 MEREDITH HART SURVEY, SHEET 1, TRACT 93, 31.56 ACRES	10.89
1062281	ABS A0371 MEREDITH HART SURVEY, SHEET 1, TRACT 103, 16.5 ACRES	4.19
1064396	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 4, TRACT 164, 8.255 ACRES	3.72
1064403	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 2, TRACT 166, 65.08 ACRES	14.92
1064485	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 2, TRACT 173, 2.0 ACRES	0.01
1064537	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 4, TRACT 176, 81.97 ACRES	22.94
1071066	ABS A0907 HENRY H TUCKER SURVEY, TRACT 2, 58.622 ACRES	6.96
1168177	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 1, .754 ACRES	0.73
1168186	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 2, .26 ACRES	0.32

Table 1. Approximate Required New ROW		
Parcel ID	Legal Description	Required New ROW (acres)*
1168284	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 12, .299 ACRES	0.30
1168346	ABS A0157 H T CHENOWETH SURVEY, SHEET 1, TRACT 18, 3.446 ACRES	1.99
1168373	ABS A0157 H T CHENOWETH SURVEY, SHEET 1, TRACT 20, .7738 ACRES	0.53
1169194	ABS A0157 H T CHENOWETH SURVEY, SHEET 1, TRACT 91, 50.536 ACRES	7.77
1169265	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 97, 1.004 ACRES; SN1: 125000HA000156A, SN2: 125000HA000156B, HUD1: PFS1077243, HUD2: PFS1077244	0.99
1169274	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 98, 0.5 ACRES	<0.00 ⁺
1169309	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 101, .4338 ACRES	<0.00 ⁺
1169336	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 106, 1.0 ACRES	0.75
1169390	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 111, .477 ACRES	0.20
1169434	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 115, 35.01 ACRES	7.49
1169452	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 117, 10.0 ACRES	0.09
1169755	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 143, 1.0 ACRES	0.32
1169764	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 144, .66 ACRES	0.71
1169915	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 159, 1.5 ACRES	<0.00 ⁺
1169951	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 162, 2.5 ACRES	1.28
1169979	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 164, .739 ACRES	0.71
1170155	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 183, 1.487 ACRES	0.62
1170164	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 184, 1.685 ACRES	<0.00 ⁺
1225070	ABS A0206 JOHN CRUTCHFIELD SURVEY, TRACT 25, 25.2192 ACRES	0.95
1225169	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 310, 2.01 ACRES	0.17
1342951	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 1069, 11.12 ACRES	6.21

Table 1. Approximate Required New ROW		
Parcel ID	Legal Description	Required New ROW (acres)*
1514837	ABS A0226 B CLEMENT SURVEY, TRACT 19, 15.067 ACRES	2.44
1515907	BLOOMDALE FARMS (CPR), LOT 9	3.05
1515925	BLOOMDALE FARMS (CPR), LOT 11	3.28
1515952	BLOOMDALE FARMS (CPR), LOT 14A	2.87
1515961	BLOOMDALE FARMS (CPR), LOT 15	3.08
1515970	BLOOMDALE FARMS (CPR), LOT 16	3.07
1517086	ABS A0371 MEREDITH HART SURVEY, SHEET 5, TRACT 21, 6.679 ACRES	1.29
1587713	RED BUD ESTATES PHASE II (CFR), BLK A, LOT 1	0.07
1587722	RED BUD ESTATES PHASE II (CFR), BLK A, LOT 2	0.06
1587731	RED BUD ESTATES PHASE II (CFR), BLK A, LOT 3	0.09
1587740	RED BUD ESTATES PHASE II (CFR), BLK A, LOT 4	0.11
1587759	RED BUD ESTATES PHASE II (CFR), BLK A, LOT 5	0.11
1587768	RED BUD ESTATES PHASE II (CFR), BLK A, LOT 6	0.11
1587777	RED BUD ESTATES PHASE II (CFR), BLK A, LOT 7	0.16
1587786	RED BUD ESTATES PHASE II (CFR), BLK A, LOT 8	0.15
1587795	RED BUD ESTATES PHASE II (CFR), BLK A, LOT 9	0.01
1588062	RED BUD ESTATES PHASE II (CFR), BLK C, LOT 1	0.16
1591147	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 326, 0.043 ACRES	0.05
1591469	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 324, 1.279 ACRES	0.01
1720187	ABS A0371 MEREDITH HART SURVEY, SHEET 5, TRACT 119, 19.2217 ACRES	6.49
1751633	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 2, TRACT 174, 1.651 ACRES	1.59
1890225	ABS A0226 B CLEMENT SURVEY, TRACT 21, 13.868 ACRES	2.73
1917073	ABS A0205 D M CRUTCHFIELD SURVEY, TRACT 17, 4.673 ACRES	0.71
1922138	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 2, TRACT 262, 51.259 ACRES	0.14
1933876	BLOOMDALE FARMS (CPR), LOT 14B	0.19
1949413	ABS A0769 WILLIAM V RICE SURVEY, TRACT 18, 12.0 ACRES	1.33
1967206	WANDA H ADDITION (CMC), BLK 1, LOT 1	1.89
1968236	ABS A0907 HENRY H TUCKER SURVEY, TRACT 11, 7.2623 ACRES	1.81
1975138	ABS A0769 WILLIAM V RICE SURVEY, TRACT 19, 69.71 ACRES	0.47
1975140	ABS A0769 WILLIAM V RICE SURVEY, TRACT 21, 11.75 ACRES	0.09
1990246	ABS A0226 B CLEMENT SURVEY, TRACT 25, 1.269 ACRES	1.41
2017475	ABS A0211 TARLTON CUNIS SURVEY, TRACT 18, 10.0 ACRES	2.91
2025103	BLOOMDALE FARMS (CPR), LOT 13-9	3.19
2029483	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 377, 0.506 ACRES	0.20

Table 1. Approximate Required New ROW		
Parcel ID	Legal Description	Required New ROW (acres)*
2029484	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 376, 10.006 ACRES	0.01
2032739	ABS A0907 HENRY H TUCKER SURVEY, TRACT 13, 1.1138 ACRES	0.46
2032743	ABS A0205 D M CRUTCHFIELD SURVEY, TRACT 18, 25.399 ACRES	5.95
2036904	LIGHTHOUSE RV RESORT, BLK A, LOT 1	<0.00 ⁺
2036905	LIGHTHOUSE RV RESORT, BLK B, LOT 1	<0.00 ⁺
2042568	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 380, 3.0 ACRES; SN1: TX147646150D, HUD1: TEX0418719	<0.00 ⁺
2042569	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 381, 10.0 ACRES	0.04
2055983	BLOOMDALE ESTATES, LOT 5	0.11
2055984	BLOOMDALE ESTATES, LOT 6	3.01
2055985	BLOOMDALE ESTATES, LOT 7	4.00
2055988	BLOOMDALE ESTATES, LOT 10	3.90
2056449	ABS A0220 CHARLES CARTER SURVEY, SHEET 1, TRACT 60, 6.8681 ACRES	0.20
2056451	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 4, TRACT 276, 61.582 ACRES	29.99
2059063	ABS A0220 CHARLES CARTER SURVEY, SHEET 1, TRACT 61, 12.414 ACRES	0.46
2062905	NEW HOLLAND ADDITION (CMC), BLK A, LOT 1	0.01
2073059	ABS A0220 CHARLES CARTER SURVEY, SHEET 1, TRACT 62, 10.0 ACRES	0.10
2073063	ABS A0220 CHARLES CARTER SURVEY, SHEET 1, TRACT 66, 5.4 ACRES	0.12
2074148	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 385, 7.003 ACRES	0.01
2074611	LAWRENCE ADDITION (CMC), BLK A, LOT 1	0.02
2078242	ABS A0206 JOHN CRUTCHFIELD SURVEY, TRACT 28, 4.1792 ACRES	2.61
2078422	ABS A0226 B CLEMENT SURVEY, TRACT 28, 16.874 ACRES	6.89
2084403	BELL 380 PARTNERS (GCN), LOT 2	0.02
2087266	WESTSIDE CHURCH OF CHRIST OF MCKINNEY (CMC), BLK A, LOT 1	0.01
2101753	BELL 380 PARTNERS (GCN), LOT 1R	0.01
2109711	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 387, .2885 ACRES	0.07
2111512	FUTURE EQUIPMENT ADDITION (CMC), BLK A, LOT 1	0.07
2111513	FUTURE EQUIPMENT ADDITION (CMC), BLK A, LOT 2	0.06
2120426	ABS A0087 W W BUTLER SURVEY, TRACT 6, 47.4695 ACRES	3.90

Table 1. Approximate Required New ROW		
Parcel ID	Legal Description	Required New ROW (acres)*
2120529	ABS A0157 H T CHENOWETH SURVEY, SHEET 1, TRACT 82, 2.2556 ACRES	1.51
2120540	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 120, 34.101 ACRES	13.55
2120552	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 370, 12.038 ACRES	3.32
2120709	ABS A0205 D M CRUTCHFIELD SURVEY, TRACT 1, 29.41 ACRES	10.97
2120711	ABS A0205 D M CRUTCHFIELD SURVEY, TRACT 7, 30.885 ACRES	11.05
2120717	ABS A0206 JOHN CRUTCHFIELD SURVEY, TRACT 27, 5.2012 ACRES	0.54
2120759	ABS A0226 B CLEMENT SURVEY, TRACT 10, 75.554 ACRES	11.74
2120761	ABS A0226 B CLEMENT SURVEY, TRACT 20, 23.928 ACRES	7.96
2120790	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 2, TRACT 172, 96.03 ACRES	0.01
2120944	ABS A0322 J M FELAND SURVEY, TRACT 10, 11.6254 ACRES	0.31
2121037	ABS A0371 MEREDITH HART SURVEY, SHEET 1, TRACT 92, 3.0 ACRES	0.71
2121038	ABS A0371 MEREDITH HART SURVEY, SHEET 1, TRACT 95, 49.48 ACRES	8.16
2121723	ABS A0706 S M PULLIAM SURVEY, TRACT 4, 12.46 ACRES	0.02
2121726	ABS A0706 S M PULLIAM SURVEY, TRACT 53, 10.4034 ACRES	0.03
2122041	ABS A0838 JOEL F STEWART SURVEY, TRACT 31, 5.0 ACRES	3.28
2122042	ABS A0838 JOEL F STEWART SURVEY, TRACT 32, 6.33 ACRES	0.20
2122043	ABS A0838 JOEL F STEWART SURVEY, TRACT 43, 10.395 ACRES	0.90
2124156	ABS A0371 MEREDITH HART SURVEY, SHEET 4, TRACT 96, 33.756 ACRES	11.10
2124157	ABS A0371 MEREDITH HART SURVEY, SHEET 4, TRACT 99, 38.078 ACRES	9.32
2152002	ABS A0911 WILLIAM B TUCKER SURVEY, TRACT 1, 0.6887 ACRES	0.08
2514671	BUFFER PARK (CMC), BLK A, LOT A-1; COMMON AREA/OPEN SPACE	0.01
2519609	TSC MCKINNEY ADDITION (CMC), BLK A, LOT 1	0.01
2534667	ABS A0411 JEREMIAH HORN SURVEY, TRACT 17, 76.7123 ACRES	11.23
2566368	ABS A0087 W W BUTLER SURVEY, TRACT 1, 47.2101 ACRES	8.28
2575571	ABS A0833 ANDREW STAPP SURVEY, TRACT 24, 20.1593 ACRES	0.18
2575636	HICO ADDITION (CMC), BLK A, LOT 1	0.28
2590594	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 2, TRACT 105, 11.549 ACRES	0.50

Table 1. Approximate Required New ROW		
Parcel ID	Legal Description	Required New ROW (acres)*
2594965	ABS A0411 JEREMIAH HORN SURVEY, TRACT 12, 81.766 ACRES	5.66
2598512	ABS A0157 H T CHENOWETH SURVEY, SHEET 1, TRACT 349, 13.199 ACRES	2.83
2599741	ABS A0226 B CLEMENT SURVEY, TRACT 30, 12.0 ACRES	3.96
2602258	ABS A0020 MEREDAY ASHLOCK SURVEY, TRACT 4, 12.932 ACRES	0.12
2602263	ABS A0020 MEREDAY ASHLOCK SURVEY, TRACT 6, 10.5669 ACRES	0.48
2602282	ABS A0322 J M FELAND SURVEY, TRACT 7, 1.919 ACRES	1.91
2602284	ABS A0322 J M FELAND SURVEY, TRACT 8, 1.917 ACRES	0.50
2602288	ABS A0322 J M FELAND SURVEY, TRACT 13, 9.464 ACRES	4.49
2604488	ABS A0769 WILLIAM V RICE SURVEY, TRACT 22, 73.463 ACRES	19.13
2607022	CUSTER WAL-MART ADDITION (CMC), BLK A, LOT 1	0.08
2607023	CUSTER WAL-MART ADDITION (CMC), BLK A, LOT 2	0.04
2609183	FUTURE EQUIPMENT ADDITION (CMC), BLK A, LOT 3R; AMENDING	0.09
2610595	CUSTER / 380 ADDITION (CMC), BLK A, LOT 1	0.76
2610596	CUSTER / 380 ADDITION (CMC), BLK A, LOT 2	1.16
2611678	ABS A0020 MEREDAY ASHLOCK SURVEY, TRACT 11, 11.5497 ACRES	9.59
2611679	ABS A0020 MEREDAY ASHLOCK SURVEY, TRACT 21, 9.929 ACRES	2.49
2611680	ABS A0020 MEREDAY ASHLOCK SURVEY, TRACT 22, 7.952 ACRES	7.06
2611834	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 396, 3.005 ACRES	2.30
2611835	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 395, 1.0 ACRES	1.04
2612719	ABS A0576 T J MCDONALD SURVEY, TRACT 1, 41.6406 ACRES	0.03
2612721	LEGAL CENTER ADDITION (CMC), BLK A, LOT 2	0.02
2613051	COLLIN COUNTY JUSTICE CENTER (CMC), BLK 1, LOT 1R; REPLAT	1.69
2614366	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 392, .91 ACRES	0.24
2614367	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 397, .76 ACRES	0.25
2614368	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 147, .09 ACRES	0.26
2614369	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 398, .24 ACRES	0.22
2614776	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 2, TRACT 269, .115 ACRES	0.10

Table 1. Approximate Required New ROW		
Parcel ID	Legal Description	Required New ROW (acres)*
2615047	CUSTER WAL-MART ADDITION (CMC), BLK A, LOT 4R; REPLAT	0.11
2618587	ABS A0948 I C WILLIAMSON SURVEY, TRACT 2, 81.9254 ACRES	11.26
2622830	ABS A0371 MEREDITH HART SURVEY, SHEET 4, TRACT 81, 2.0686 ACRES	1.36
2629654	ABS A0371 MEREDITH HART SURVEY, SHEET 4, TRACT 78, 12.03 ACRES	3.75
2631154	TUCKER HILL PHASE 1A (CMC), BLK C, LOT C-1; COMMON AREA	0.34
2631374	RICHARD WADE ADDITION (CMC), BLK A, LOT 1	0.20
2634606	ABS A0371 MEREDITH HART SURVEY, SHEET 4, TRACT 22, 119.9905 ACRES	28.83
2635652	ABS A0157 H T CHENOWETH SURVEY, SHEET 1, TRACT 356, 10.052 ACRES	3.75
2638091	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 148, 2.432 ACRES	0.71
2638438	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 2, TRACT 103, .648 ACRES; SN1: CSS002235TXA, SN2: CSS002235TXB, HUD1: HWC0290041, HUD2: HWC0290042	0.65
2638444	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 2, TRACT 261, 19.324 ACRES	6.21
2638650	LAKE LACIMA - PARCEL 604 (CMC), BLK A, LOT A-1; OPEN SPACE	0.02
2645287	ABS A0411 JEREMIAH HORN SURVEY, TRACT 3, 16.25 ACRES	0.07
2645288	ABS A0411 JEREMIAH HORN SURVEY, TRACT 28, 55.855 ACRES	13.96
2645945	PROSPER PLAZA (CPR), BLK A, LOT 1; REVISED	0.69
2645946	PROSPER PLAZA (CPR), BLK A, LOT 2; REVISED	0.82
2645948	PROSPER PLAZA (CPR), BLK A, LOT 4; (REVISED)	0.56
2646661	FRAM - STONEBRIDGE ADDITION & GRASSMERE LANE ROW (CMC), BLK A, LOT 1	0.25
2647961	ABS A0911 WILLIAM B TUCKER SURVEY, TRACT 15, 62.8516 ACRES	2.86
2647980	PROSPER PLAZA (CPR), BLK A, LOT 7	0.62
2655183	ABS A0220 CHARLES CARTER SURVEY, SHEET 1, TRACT 63, 4.0 ACRES	0.10
2655659	ABS A0157 H T CHENOWETH SURVEY, SHEET 1, TRACT 19, 9.924 ACRES	2.02
2655831	LEGAL CENTER ADDITION (CMC), BLK A, LOT 1R; REPLAT	0.11
2655833	PARCEL 601-603 (CMC), BLK A, LOT 3R; REPLAT	0.04
2658758	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 4, 1.983 ACRES	0.66
2658759	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 420, 1.983 ACRES	0.67

Table 1. Approximate Required New ROW		
Parcel ID	Legal Description	Required New ROW (acres)*
2660634	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 163, 9.232 ACRES	0.27
2660635	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 421, .768 ACRES	0.08
2663886	ABS A0157 H T CHENOWETH SURVEY, SHEET 1, TRACT 345, 21.083 ACRES	2.73
2663893	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 2, TRACT 270, 1.333 ACRES	<0.00 ⁺
2663908	ABS A0846 THOMAS STALLCUP SURVEY, TRACT 17, 8.81 ACRES	1.05
2664088	ABS A0157 H T CHENOWETH SURVEY, SHEET 1, TRACT 362, 35.997 ACRES	2.80
2664089	ABS A0157 H T CHENOWETH SURVEY, SHEET 1, TRACT 365, .29 ACRES	0.07
2664382	PROSPER PLAZA (CPR), BLK A, LOT 9; REVISED	0.65
2664383	PROSPER PLAZA (CPR), BLK A, LOT 10; REVISED	0.97
2666387	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 2, TRACT 108, .634 ACRES	0.29
2671373	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 131, 15.428 ACRES	2.19
2671384	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 422, 15.0 ACRES	0.02
2671398	ABS A0157 H T CHENOWETH SURVEY, SHEET 1, TRACT 21, 11.008 ACRES	2.28
2672002	CUSTER WAL-MART ADDITION (CMC), BLK A, LOT 3R; AMENDING	0.07
2676723	PARCEL 601-603 (CMC), BLK A, LOT 1R; REPLAT	0.64
2680177	ABS A0948 I C WILLIAMSON SURVEY, TRACT 1, 15.145 ACRES	2.48
2680890	ABS A0575 WILLIAM MCCARTY SURVEY, TRACT 1, 31.912 ACRES	5.50
2681763	POGUEROSA ADDITION (CMC), BLK A, LOT 2	0.01
2683530	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 119, .4 ACRES	0.10
2687102	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 116, 77.5192 ACRES	0.30
2687522	ABS A0907 HENRY H TUCKER SURVEY, TRACT 1, 87.923 ACRES	13.40
2688354	ABS A0371 MEREDITH HART SURVEY, SHEET 5, TRACT 126, 13.389 ACRES	0.14
2688434	PARCEL 1708 (CMC), BLK A, LOT A-1; COMMON AREA	0.23
2689146	ABS A0020 MEREDAY ASHLOCK SURVEY, TRACT 20, 34.9842 ACRES	0.19
2691461	BLOOMDALE FARMS (CPR), LOT 12R; REPLAT	3.02
2691462	BLOOMDALE FARMS (CPR), LOT 18; REPLAT	0.58

Table 1. Approximate Required New ROW		
Parcel ID	Legal Description	Required New ROW (acres)*
2693750	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 426, .826 ACRES	0.83
2695516	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 4, TRACT 282, .77 ACRES	0.01
2697287	DOUGLAS ADDITION (CMC), BLK A, LOT 1	0.89
2697640	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 4, TRACT 177, 168.477 ACRES	1.36
2698683	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 2, TRACT 271, 64.1471 ACRES	<0.00 ⁺
2699721	KENSINGTON AT STONEBRIDGE RANCH (CMC), BLK A, LOT 1A; COMMON AREA DRAINAGE & UTILITY EASEMENT	0.02
2700265	ABS A0205 D M CRUTCHFIELD SURVEY, TRACT 3, 104.496 ACRES	26.33
2700269	ABS A0206 JOHN CRUTCHFIELD SURVEY, TRACT 1, 203.68 ACRES	15.42
2702080	ABS A0211 TARLTON CUNIS SURVEY, TRACT 13, 126.718 ACRES	7.59
2703637	ABS A0948 I C WILLIAMSON SURVEY, TRACT 8, 8.306 ACRES	2.83
2703685	ABS A0070 JNO R BURROWS SURVEY, TRACT 2, 59.82 ACRES	0.19
2703970	PARCEL 601-603 (CMC), BLK A, LOT 2R; AMENDING	0.04
2705944	LEWIS ADDITION (CMC), LOT 2-1	0.04
2706471	PARCEL 1707 (CMC), BLK A, LOT A-2; COMMON AREA LANDSCAPE & SCREENING	0.08
2709507	ABS A0371 MEREDITH HART SURVEY, SHEET 4, TRACT 98, 138.47 ACRES	3.96
2710173	ABS A0371 MEREDITH HART SURVEY, SHEET 5, TRACT 127, .2138 ACRES	0.21
2711206	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 145, 0.79 ACRES	0.53
2715129	ABS A0206 JOHN CRUTCHFIELD SURVEY, TRACT 29, 1.022 ACRES	0.88
2715494	ABS A0600 LARKIN MCCARTY SURVEY, TRACT 57, 22.0033 ACRES	0.09
2716390	ABS A0576 T J MCDONALD SURVEY, TRACT 22, 19.651 ACRES	0.06
2721564	CRWC LANDFILL ADDITION (CMC), BLK A, LOT 1	0.01
2723735	PROSPER PLAZA (CPR), BLK A, LOT 3R; (REPLAT)	1.09
2723739	PROSPER PLAZA (CPR), BLK A, LOT 8; (REPLAT)	0.54
2724924	ABS A0995 B P WORLEY SURVEY, TRACT 21, .027 ACRES	0.03
2726185	HICO ADDITION (CMC), BLK A, LOT 2R1; (AMENDING)	0.27
2727296	ABS A0838 JOEL F STEWART SURVEY, TRACT 28, 13.38 ACRES	2.68
2730791	ABS A0157 H T CHENOWETH SURVEY, SHEET 1, TRACT 60, 238.316 ACRES	17.62
2731328	PROSPER PLAZA (CPR), BLK A, LOT 5R; (REPLAT)	0.24

Table 1. Approximate Required New ROW		
Parcel ID	Legal Description	Required New ROW (acres)*
2734653	ABS A0157 H T CHENOWETH SURVEY, SHEET 3, TRACT 109, 20.409 ACRES	5.39
2736685	TUCKER HILL PHASE 3 (CMC), BLK B, LOT B-19; (COMMON AREA)	1.41
2741314	PROSPER PLAZA (CPR), BLK A, LOT 41; (REVISED)	0.45
2752728	PROSPER CROSSING (CPR), BLK A, LOT 4	0.08
2752729	PROSPER CROSSING (CPR), BLK A, LOT 5	0.32
2752730	PROSPER CROSSING (CPR), BLK A, LOT 6	0.22
2752731	PROSPER CROSSING (CPR), BLK A, LOT 7	0.12
2752732	PROSPER CROSSING (CPR), BLK A, LOT 8	0.05
2756819	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 2, TRACT 272, 0.138 ACRES	0.14
2756871	VICTORY AT STONEBRIDGE (CMC), BLK A, LOT 3	<0.00 ⁺
2759579	ABS A0371 MEREDITH HART SURVEY, SHEET 1, TRACT 127, 73.436 ACRES	0.34
2765554	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 1, TRACT 77, 59.925 ACRES	19.16
2765555	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 1, TRACT 112, 22.834 ACRES	0.26
2768330	SWIM ADDITION, BLK A, LOT 1	0.17
2768334	SWIM ADDITION, BLK A, LOT 2; SN1: OC059912995A, SN2: OC059912995B, HUD1: PFS0581823, HUD2: PFS0581824	2.67
2768979	SWIM ADDITION, LOT R001, ACRES 0.4900; (ROW)	0.41
2773368	PLATTED MUNICIPAL/COUNTY RIGHT OF WAYS, BLK CPR, LOT 2CA1; (COMMON AREA) (LAKEWOOD DRIVE)	0.08
2773381	PLATTED MUNICIPAL/COUNTY RIGHT OF WAYS, BLK CMC, LOT 6CR1; (COMMON AREA) (PRESTWICK HOLLOW DRIVE PHASE 1)	0.01
2775039	FREEDOM POWERSPORTS ADDITION (CMC), BLK A, LOT 3	<0.00 ⁺
2777195	TUCKER HILL PHASE 1A (CMC), BLK C, LOT 1R; (REPLAT)	0.63
2787870	BLOOMDALE FARMS (CPR), LOT 10-1	0.24
2787871	BLOOMDALE FARMS (CPR), LOT 10	3.10
2801971	UNIVERSITY PUMP STATION ADDITION (CMC), BLK A, LOT 1	0.68
2802080	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 2, TRACT 168, 17.38 ACRES	6.58
2802389	ABS A0206 JOHN CRUTCHFIELD SURVEY, TRACT 33, 1.3285 ACRES	0.58
2802474	WALNUT GROVE (GCN), BLK 2, LOT 4-1	0.45
2804756	LAKE FOREST BUSINESS PARK, BLK A, LOT 1	0.13
2805326	ABS A0248 WILLIAM DAVIS SURVEY, SHEET 2, TRACT 110, 43.77 ACRES	9.43
2812945	ABS A0948 I C WILLIAMSON SURVEY, TRACT 14, 1.456 ACRES	0.01
2811674	ADDISON WILSON ADDITION (CMC), BLK A, LOT 2	0.21

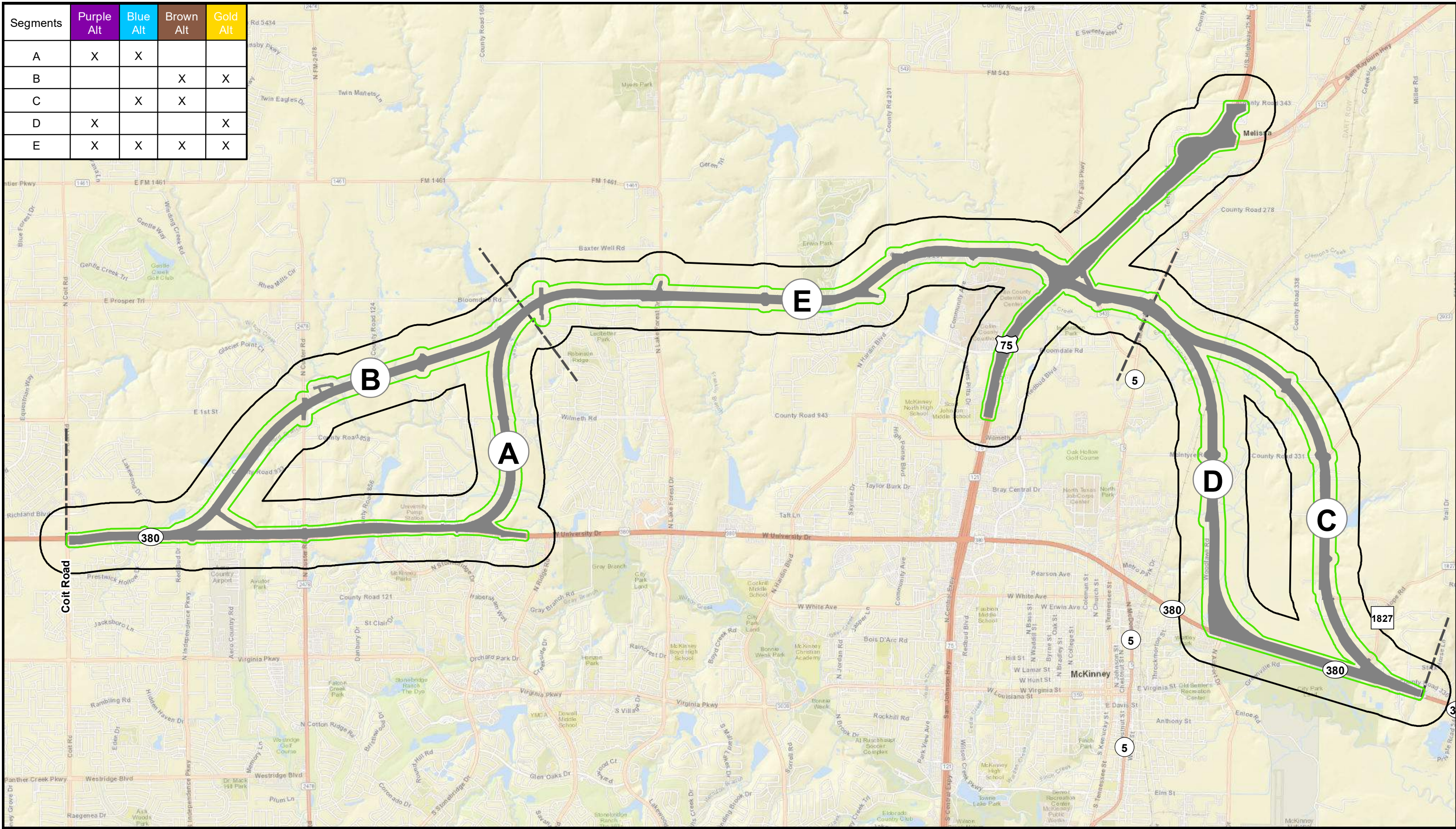
Table 1. Approximate Required New ROW		
Parcel ID	Legal Description	Required New ROW (acres)*
Total Required New ROW (acres)		982.92

**All ROW acquisition amounts are preliminary at this time*

+ Indicates approximate ROW less than 0.01 acre

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Segments	Purple Alt	Blue Alt	Brown Alt	Gold Alt
A	X	X		
B			X	X
C		X	X	
D	X			X
E	X	X	X	X



- Segment Breaks
- US380 Proposed Right-of-Way
- Variable APE
- 1/4-mile Study Area

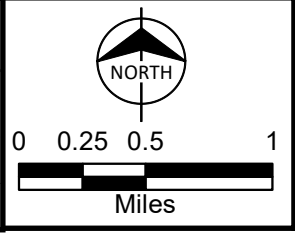
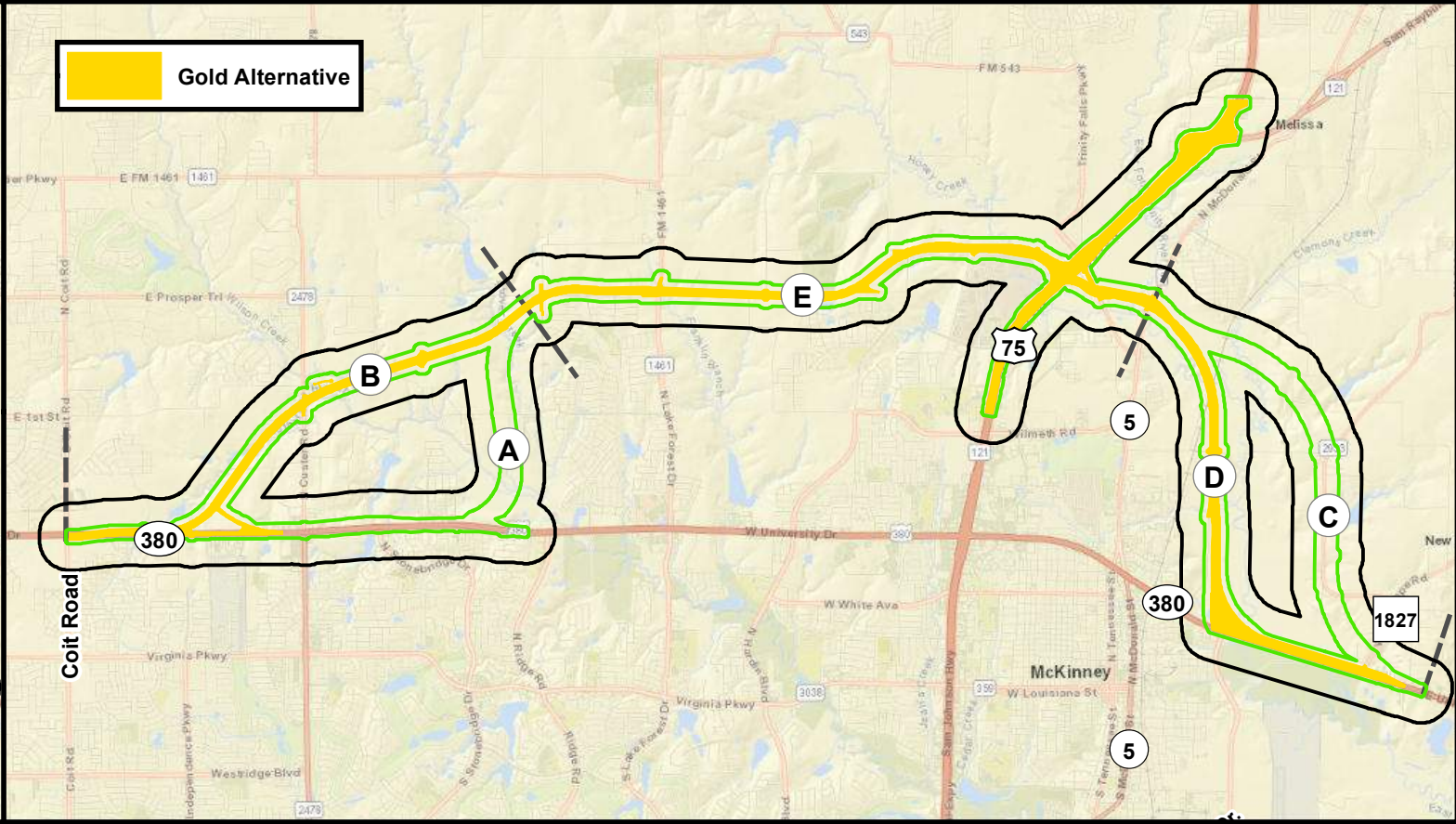
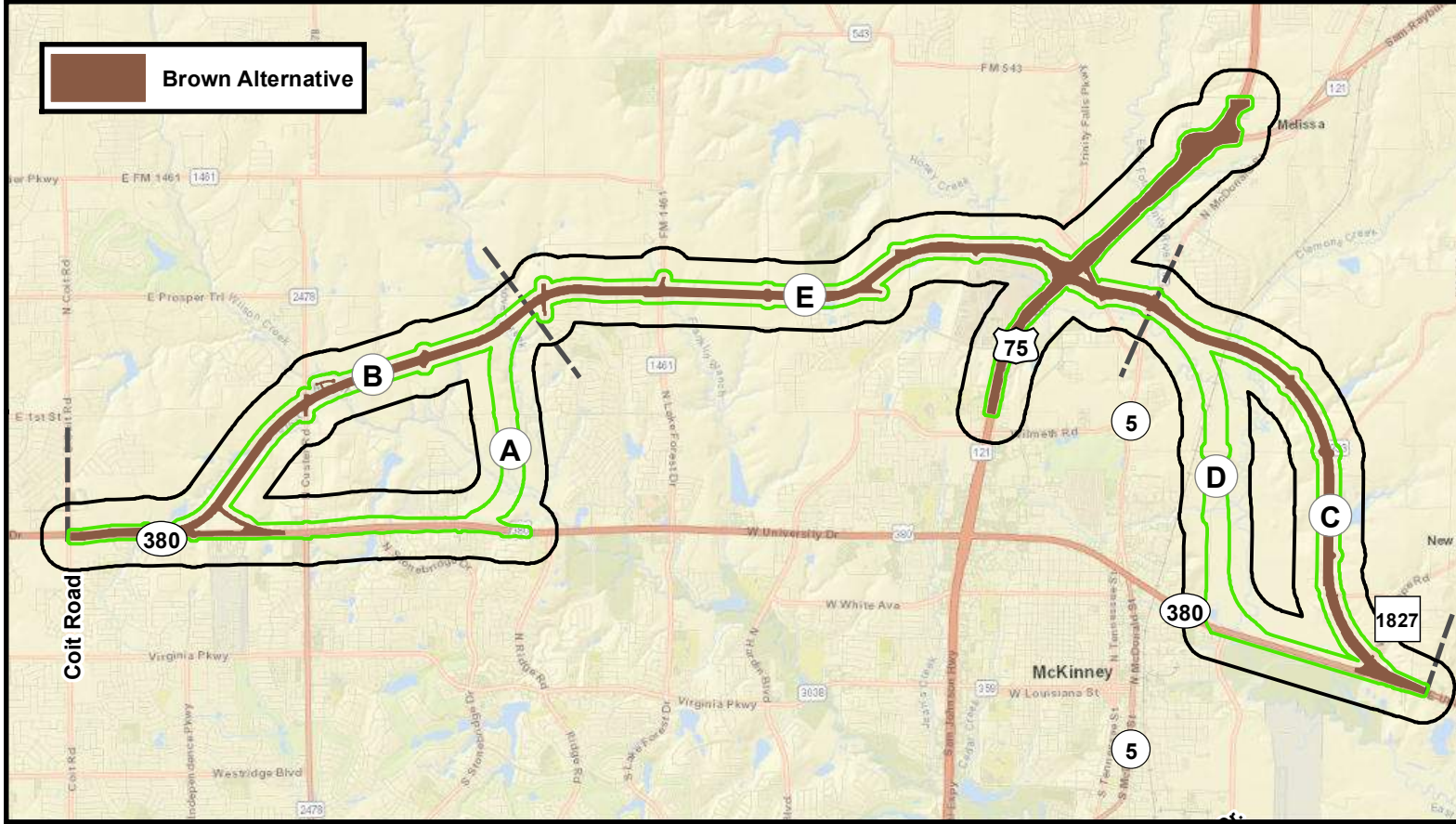
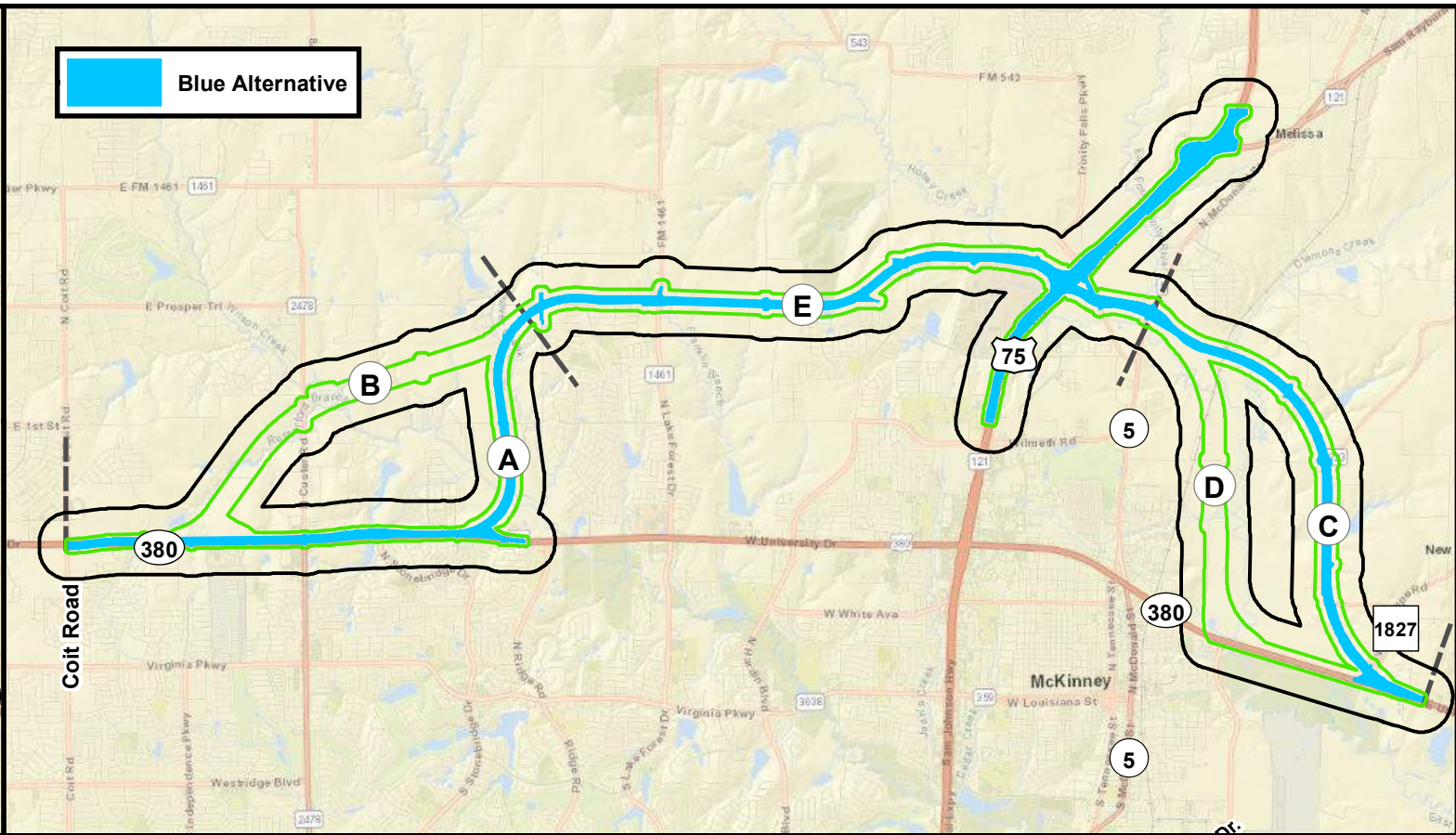
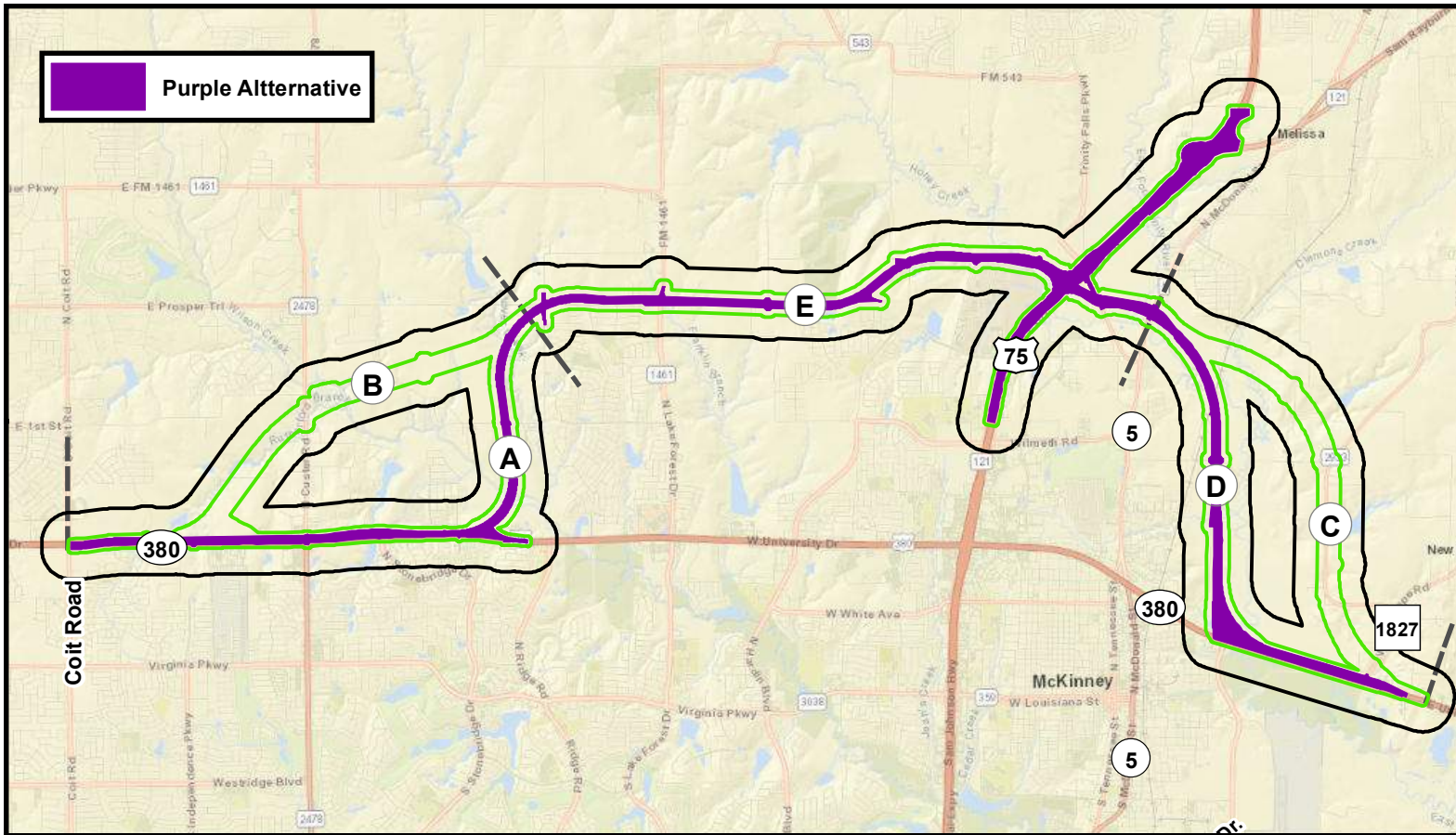


Figure 1
 Project Location Map
 US 380 EIS - Coit Road to FM 1827
 CSJ: 0135-02-065
 Collin County, TX

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- Segment Breaks
- Variable APE
- 1/4-mile Study Area

Segments	Purple Alt	Blue Alt	Brown Alt	Gold Alt
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B			X	X
C		X	X	
D	X			X
E	X	X	X	X

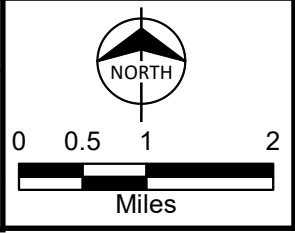
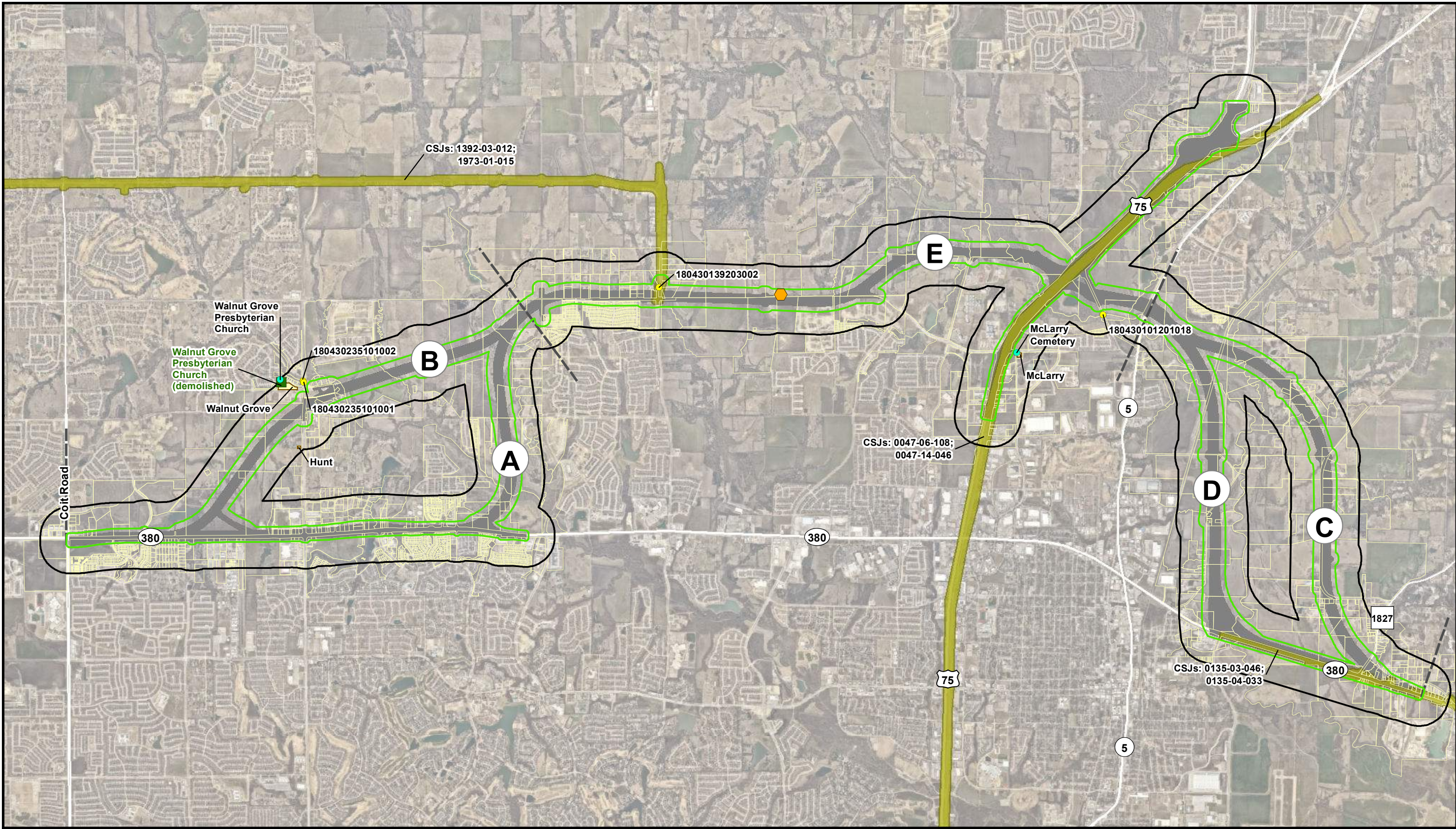


Figure 1A
 Build Alternatives
 US 380 EIS - Coit Road to FM 1827
 CSJ: 0135-02-065
 Collin County, TX

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Service Layer Credits:



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|--|--|--|
| <ul style="list-style-type: none">● NBI Bridge (Historic-Age)● Official Texas Historical Marker (OTHM)■ RTHL (demolished)◆ Abandoned Farmstead■ Cemeteries | <ul style="list-style-type: none">■ Previous Historic Resources Survey■ Parcel■ Variable APE■ 1/4-mile Study Area | <ul style="list-style-type: none">■ US380 Proposed Right-of-Way--- Segment Breaks |
|--|--|--|

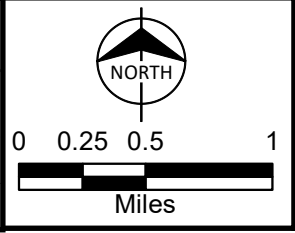
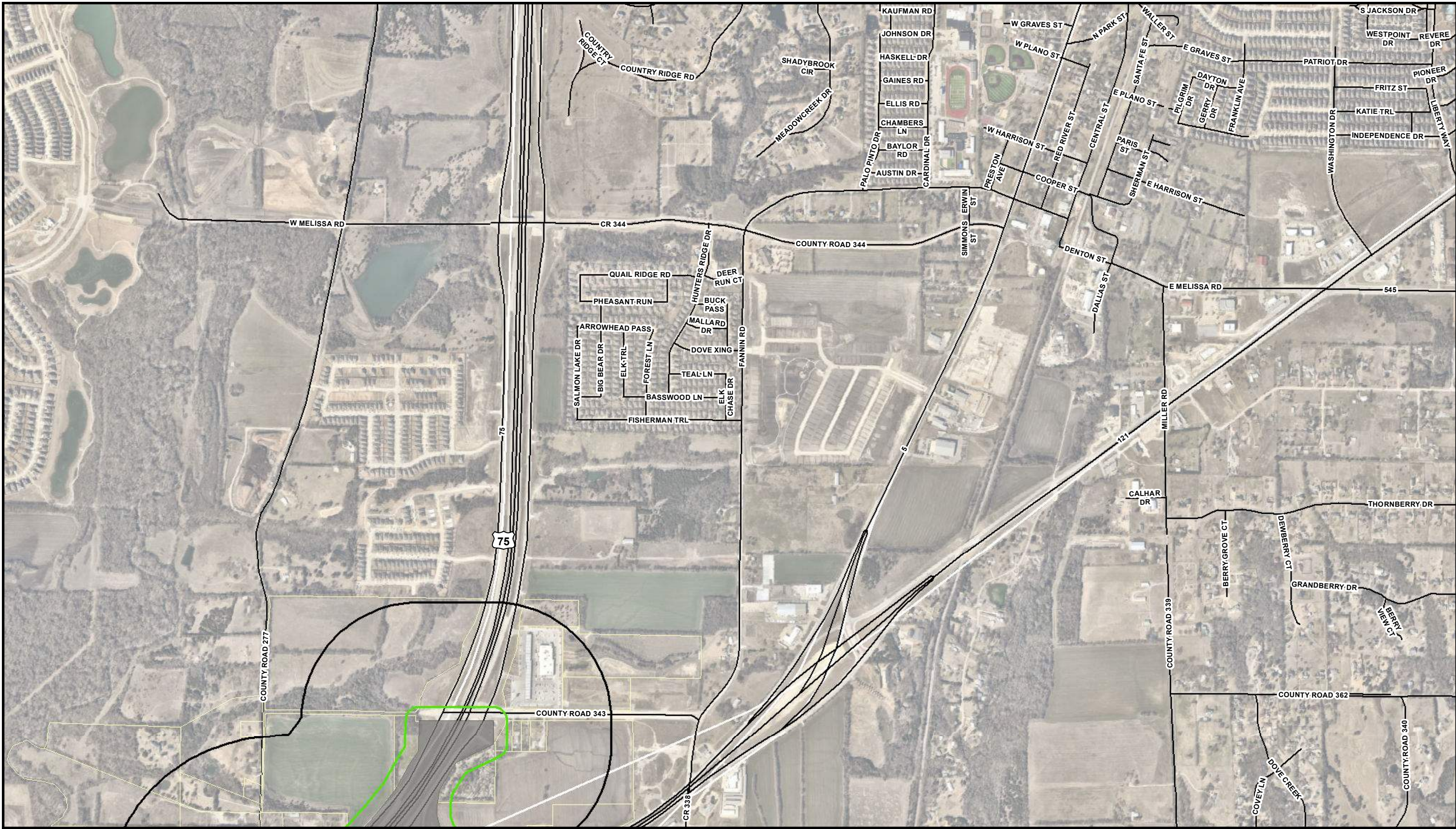


Figure 2
Previously Recorded Resources
US 380 EIS - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX

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- Parcel
- Variable APE
- 1/4-mile Study Area

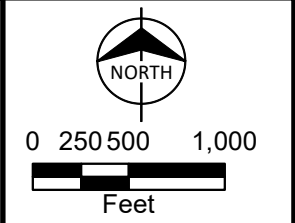
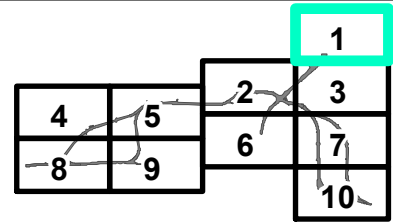
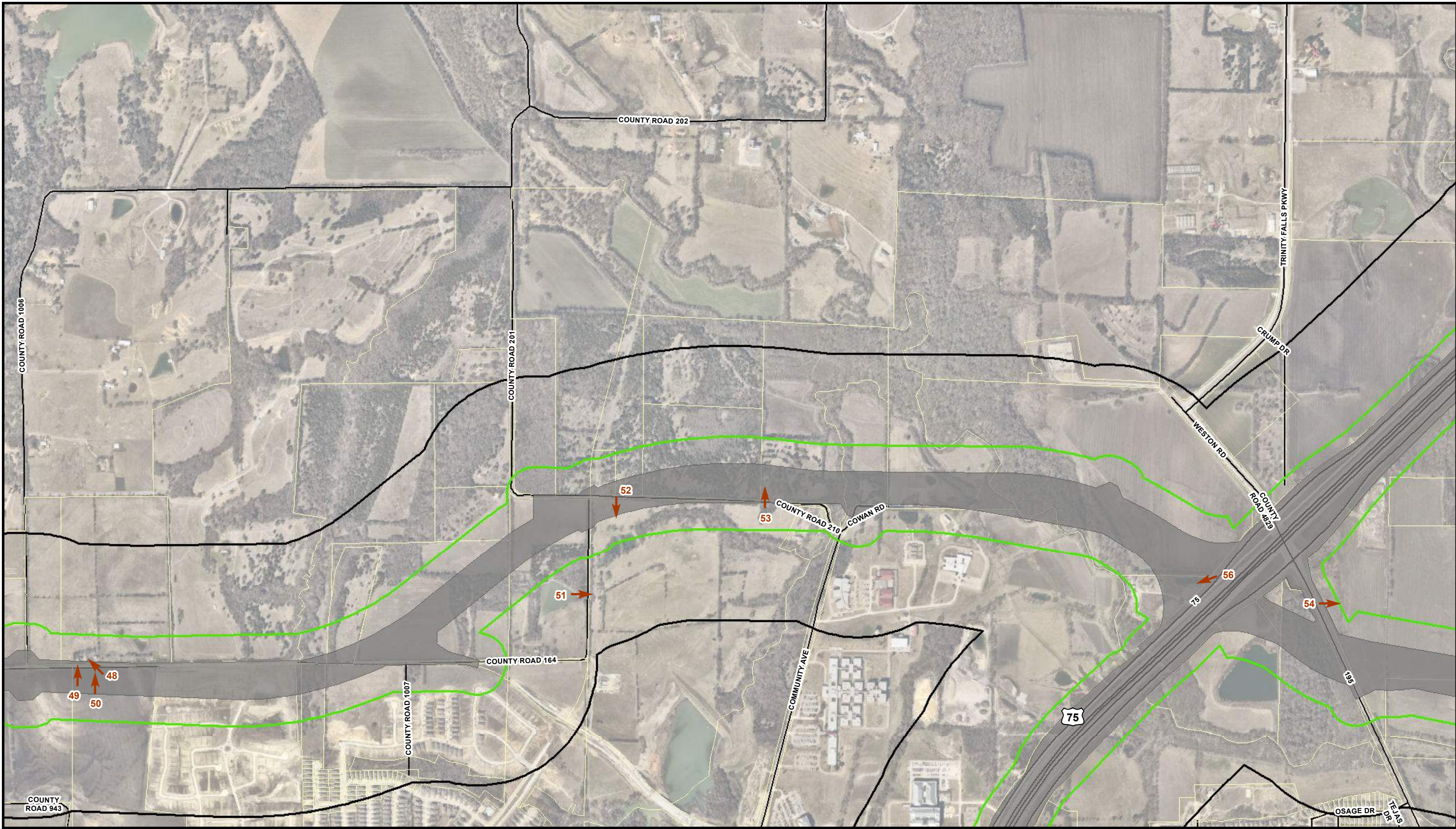


Figure 3
 Photo Key
 US 380 EIS - Coit Road to FM 1827
 CSJ: 0135-02-065
 Collin County, TX
 Page 1 of 10

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- Variable APE
- 1/4-mile Study Area

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8	9	6	7
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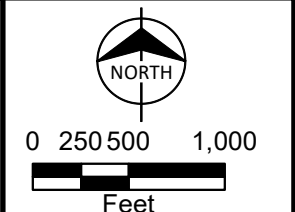
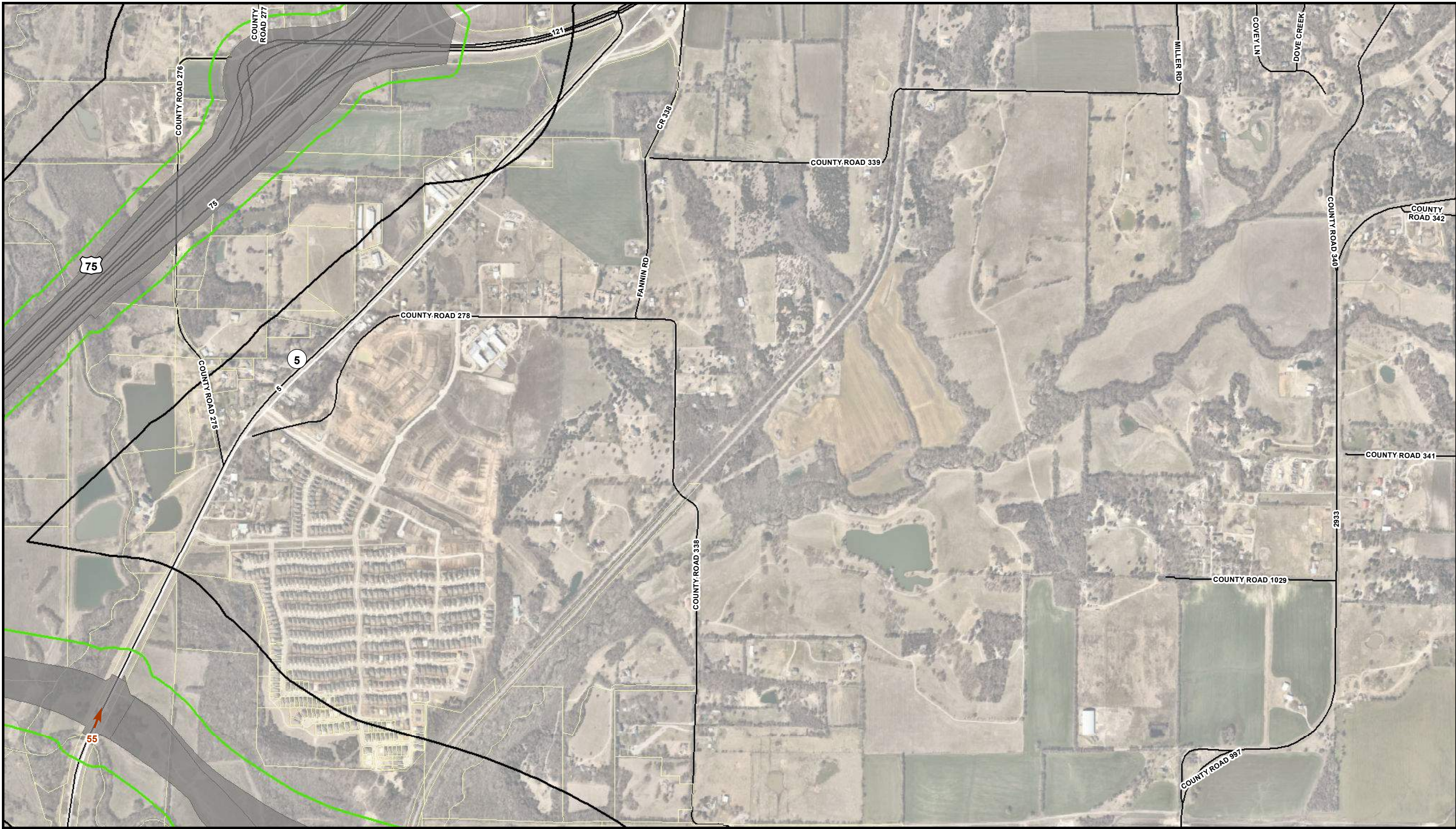


Figure 3
Photo Key
 US 380 EIS - Coit Road to FM 1827
 CSJ: 0135-02-065
 Collin County, TX
 Page 2 of 10

Source:

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- 1/4-mile Study Area

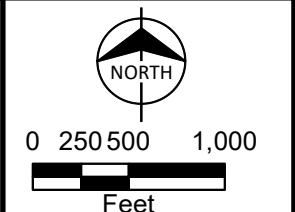
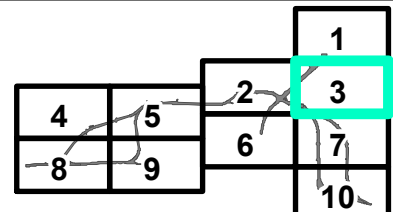


Figure 3
Photo Key
US 380 EIS - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX
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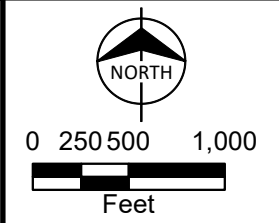
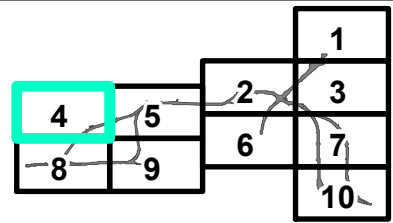
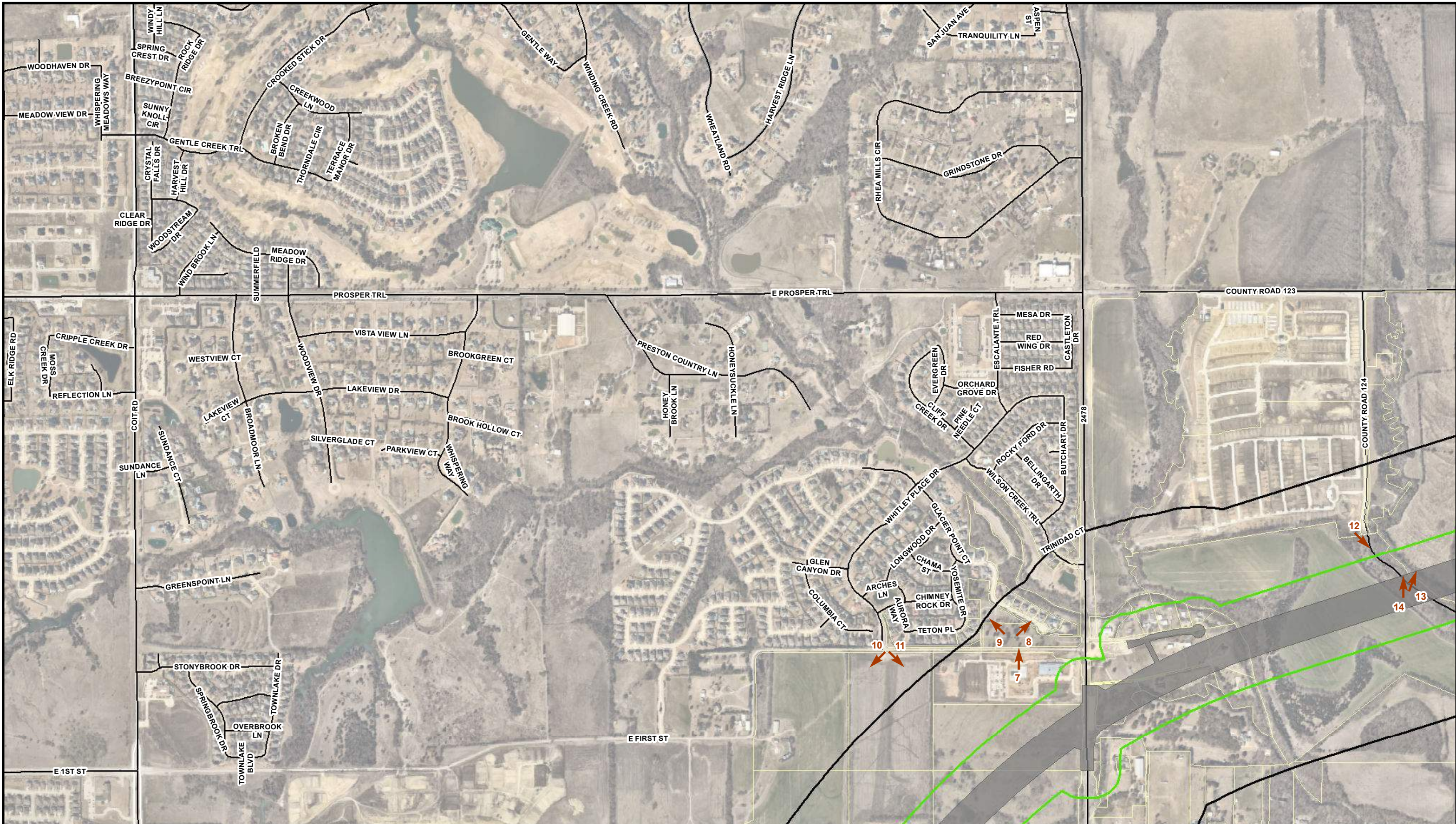
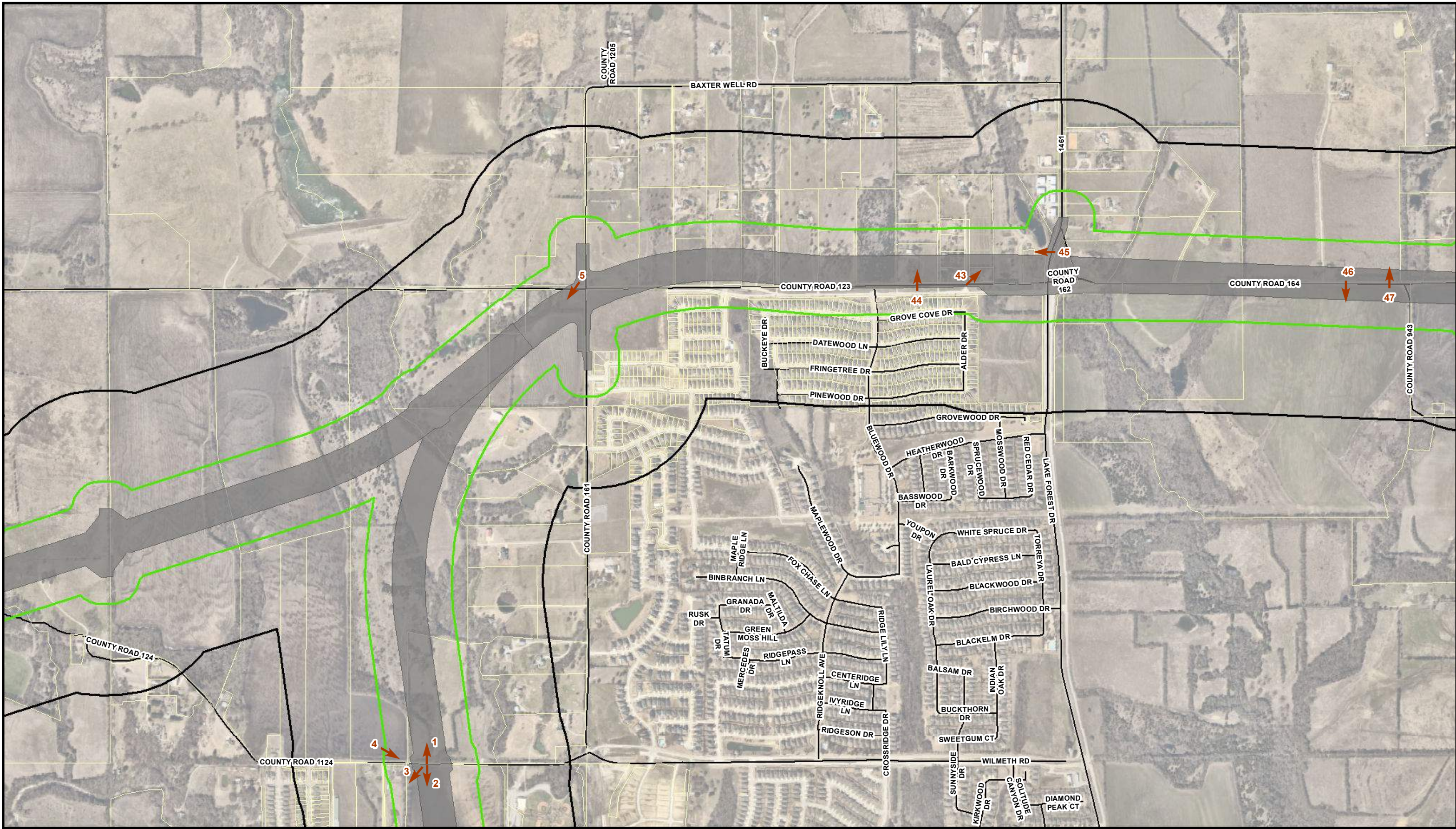


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 Photo Key
 US 380 EIS - Coit Road to FM 1827
 CSJ: 0135-02-065
 Collin County, TX
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- Variable APE
- 1/4-mile Study Area

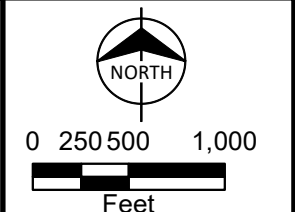
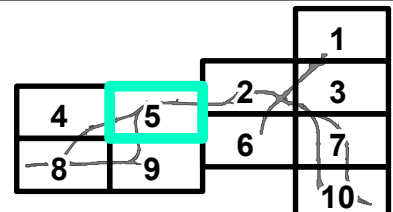
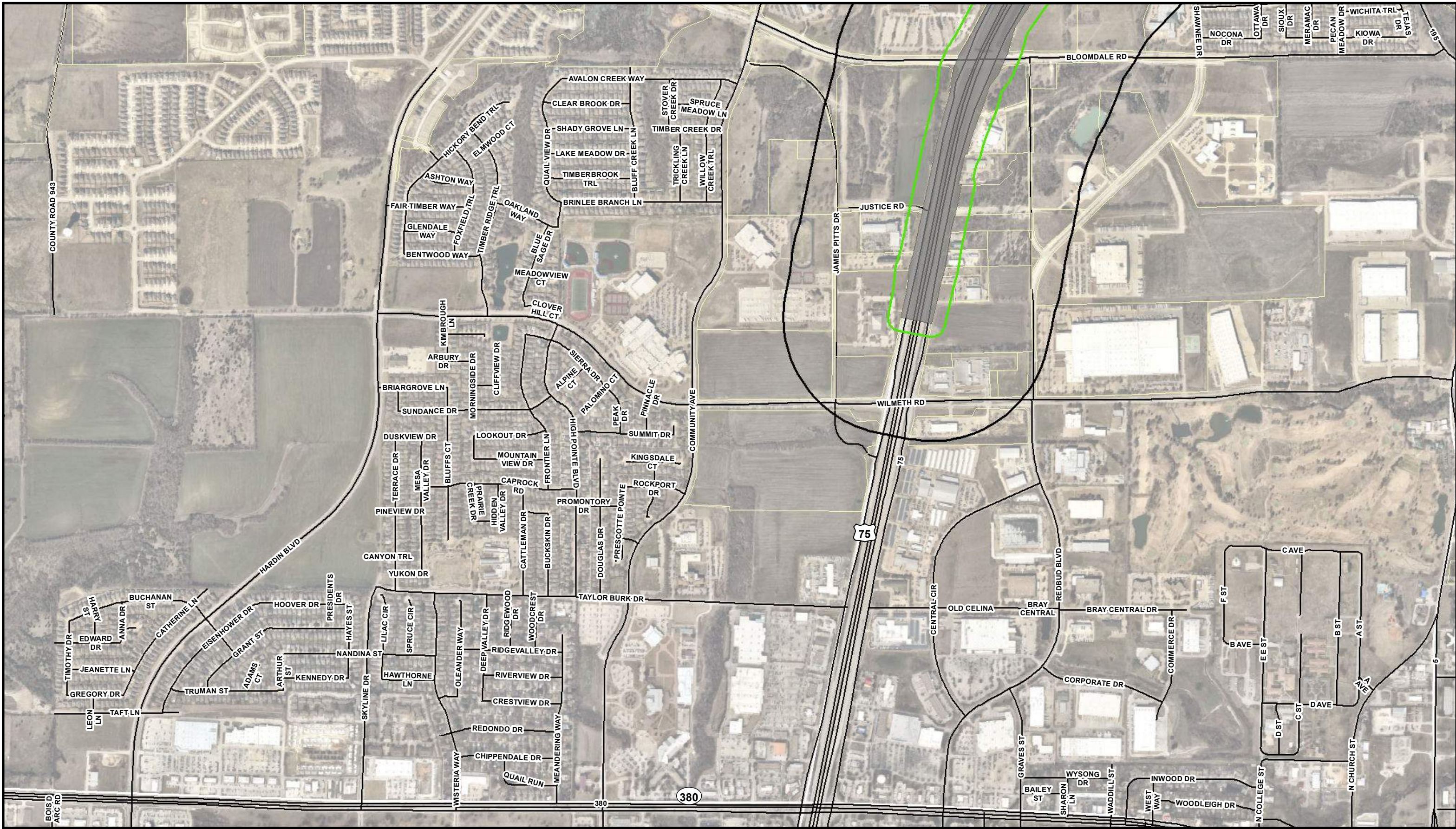


Figure 3
 Photo Key
 US 380 EIS - Coit Road to FM 1827
 CSJ: 0135-02-065
 Collin County, TX
 Page 5 of 10

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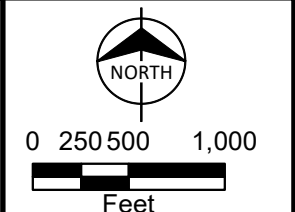
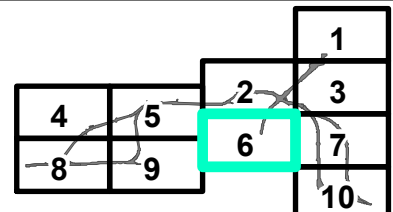
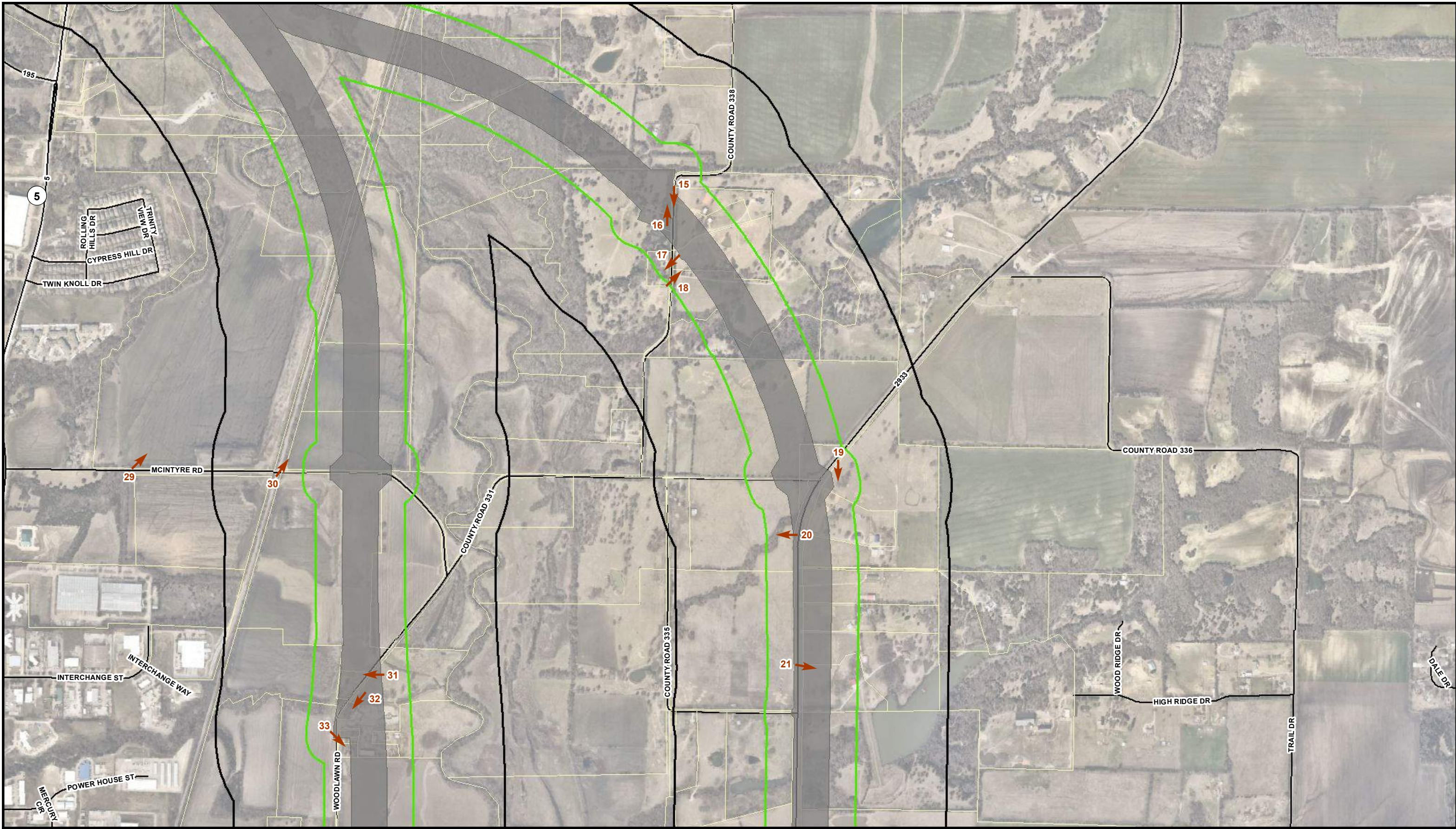


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 Photo Key
 US 380 EIS - Coit Road to FM 1827
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 Collin County, TX
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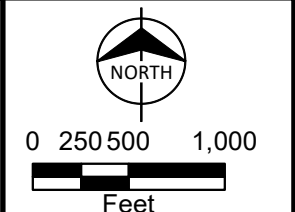
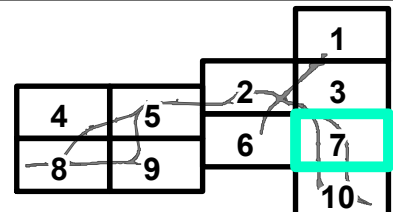
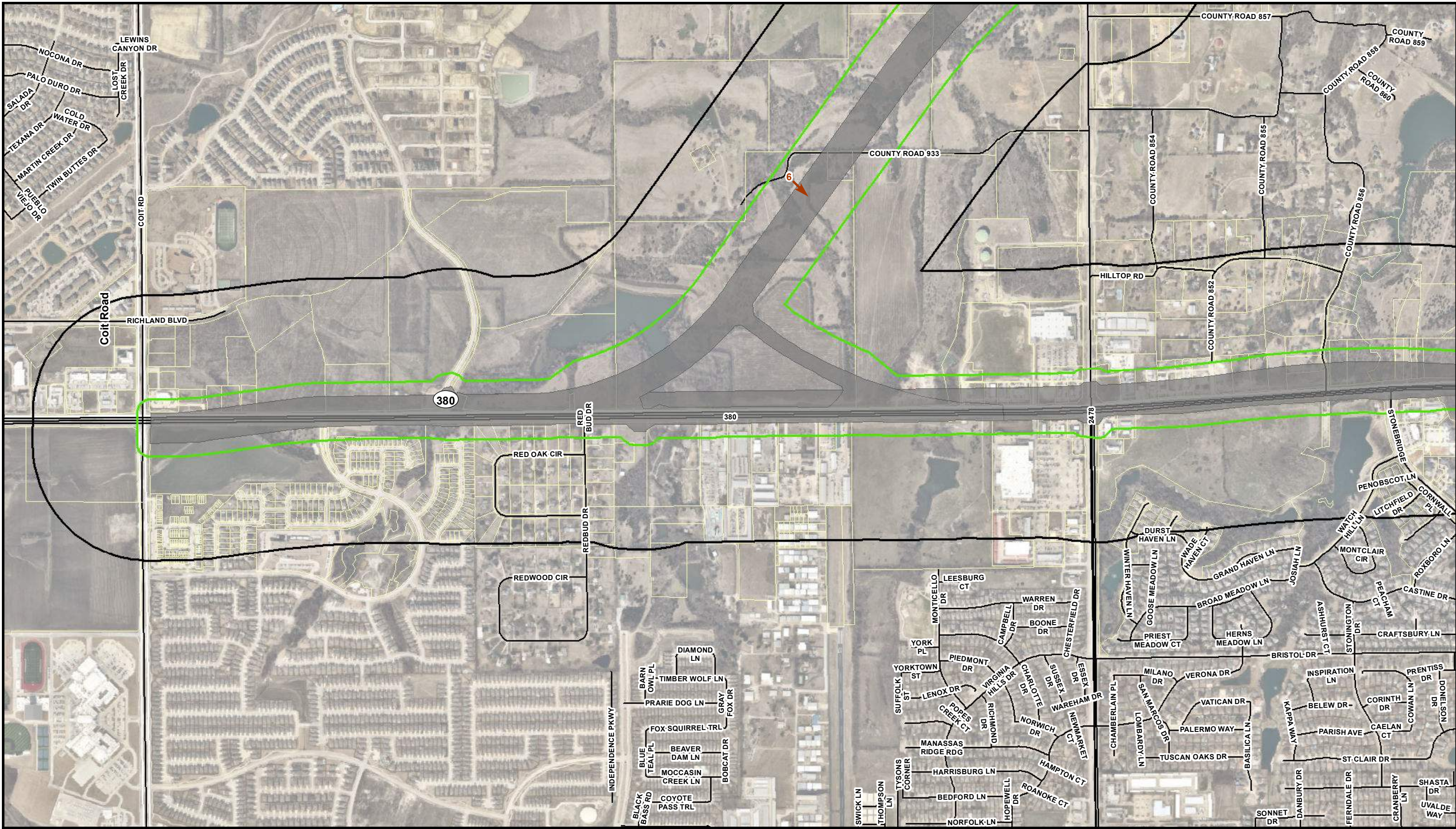


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Photo Key
US 380 EIS - Coit Road to FM 1827
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Collin County, TX
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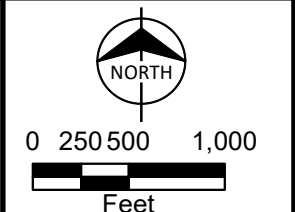
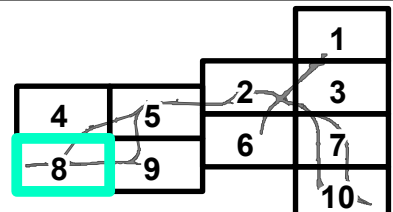
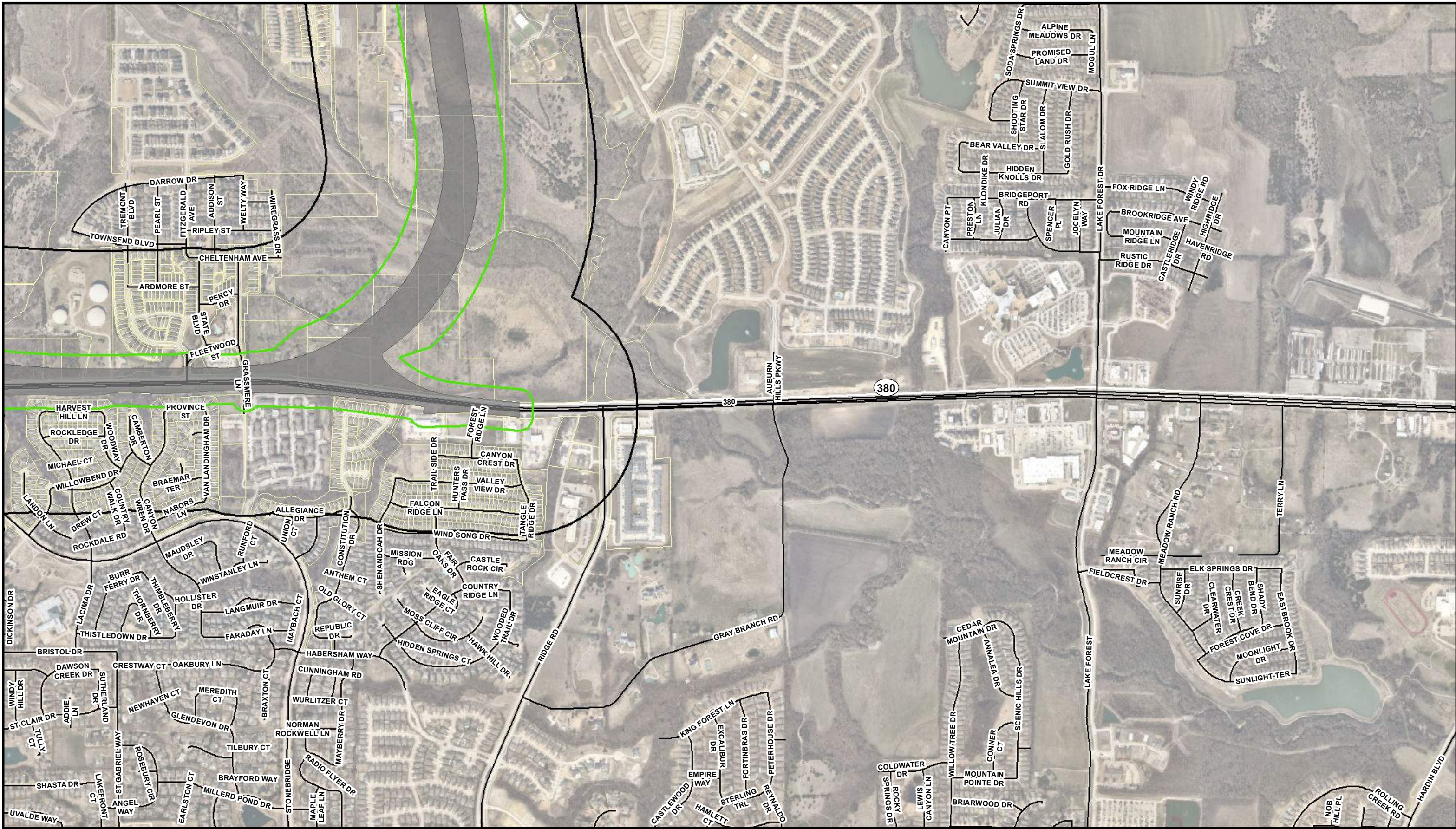


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 Photo Key
 US 380 EIS - Coit Road to FM 1827
 CSJ: 0135-02-065
 Collin County, TX
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-  Variable APE
-  1/4-mile Study Area

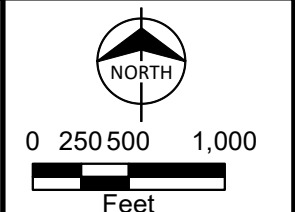
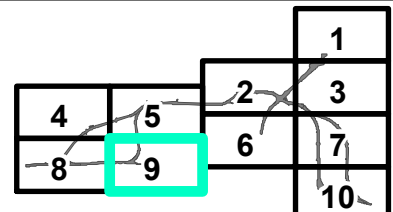
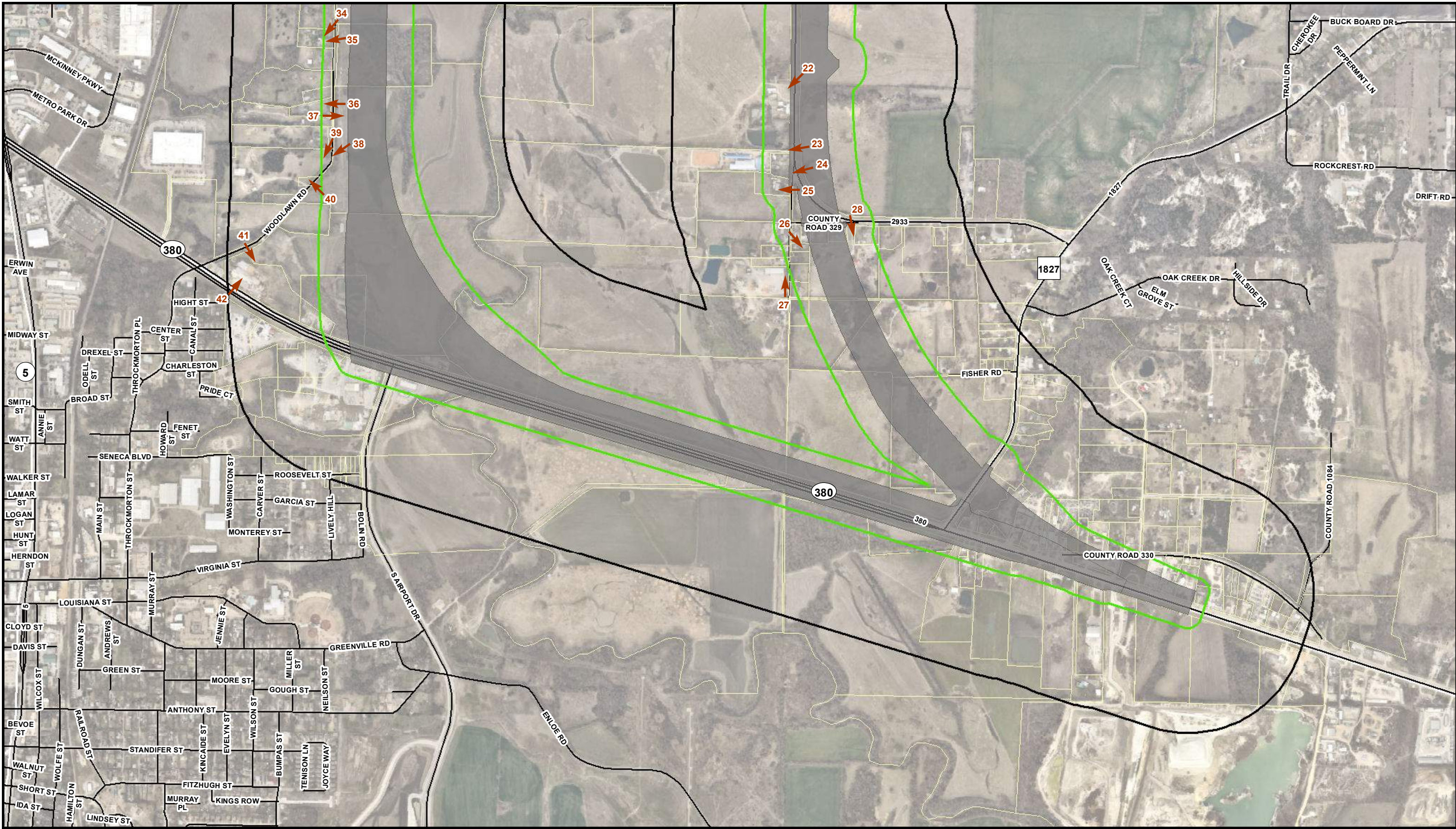


Figure 3
Photo Key
 US 380 EIS - Coit Road to FM 1827
 CSJ: 0135-02-065
 Collin County, TX
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-  1/4-mile Study Area

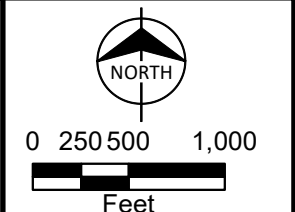
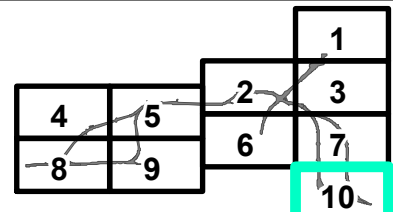


Figure 3
 Photo Key
 US 380 EIS - Coit Road to FM 1827
 CSJ: 0135-02-065
 Collin County, TX
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Segment A



Photograph 1: View of historic-age property on County Road 1124 (CR 1124), camera facing north.



Photograph 2: View of APE on CR 1124, camera facing south.

CSJ: 0135-02-065
US 380 EIS – Coit Road to
FM 1827
Segment A

Photographs
April 2021
Collin County, Texas



Photograph 3: View of APE on CR 1124, camera facing southwest.



Photograph 4: View of historic-age dwelling on CR 1124, camera facing southeast.

CSJ: 0135-02-065
US 380 EIS – Coit Road to
FM 1827
Segment A

Photographs
April 2021
Collin County, Texas



Photograph 5: View of APE from on County Road 123 (CR 123), camera facing southwest.

Segment B



Photograph 6: View of non-historic-age property on County Road 933 (CR 933), camera facing southeast.



Photograph 7: View of Walnut Grove Cemetery entrance at the northwest corner of East First Street and North Custer Road, camera facing north.

CSJ: 0135-02-065
US 380 EIS – Coit Road to
FM 1827
Segment B

Photographs
April 2021
Collin County, Texas



Photograph 8: Overview of Walnut Grove Cemetery, camera facing northeast.



Photograph 9: Overview of Walnut Grove Cemetery, camera facing northwest.

CSJ: 0135-02-065
US 380 EIS – Coit Road to
FM 1827
Segment B

Photographs
April 2021
Collin County, Texas



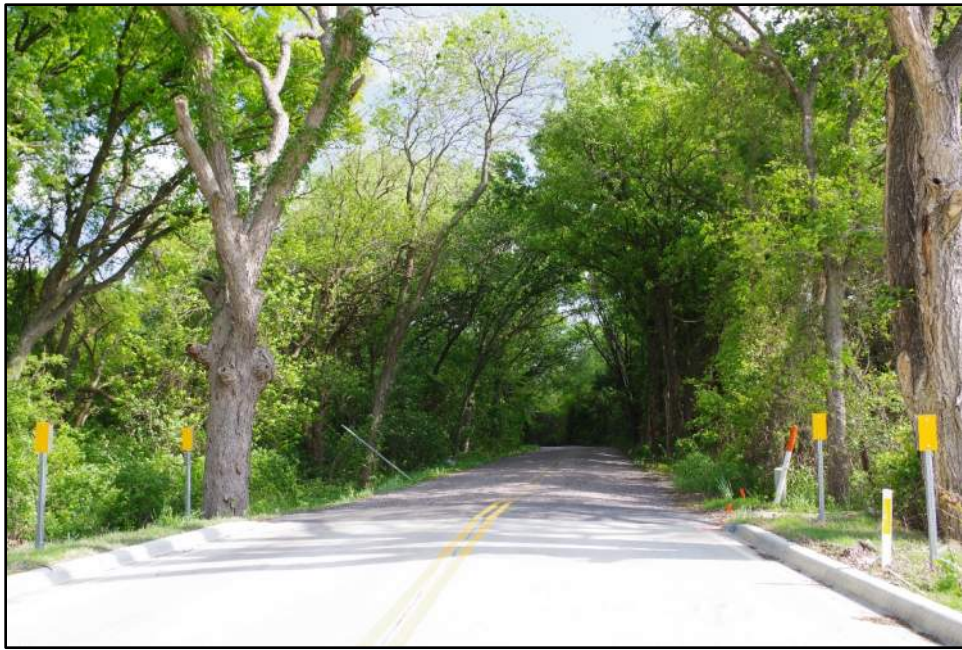
Photograph 10: Overview of existing ROW at the intersection of East First Street and Whitley Place Drive, camera facing southwest.



Photograph 11: Overview of existing ROW at the intersection of East First Street and Whitley Place Drive, camera facing southeast.

CSJ: 0135-02-065
US 380 EIS – Coit Road to
FM 1827
Segment B

Photographs
April 2021
Collin County, Texas



Photograph 12: View of existing ROW from County Road 124 (CR 124), camera facing southeast.



Photograph 13: View of historic-age dwelling located on CR 124, camera facing northeast.



Photograph 14: View of historic-age outbuilding located on CR 124, camera facing north.

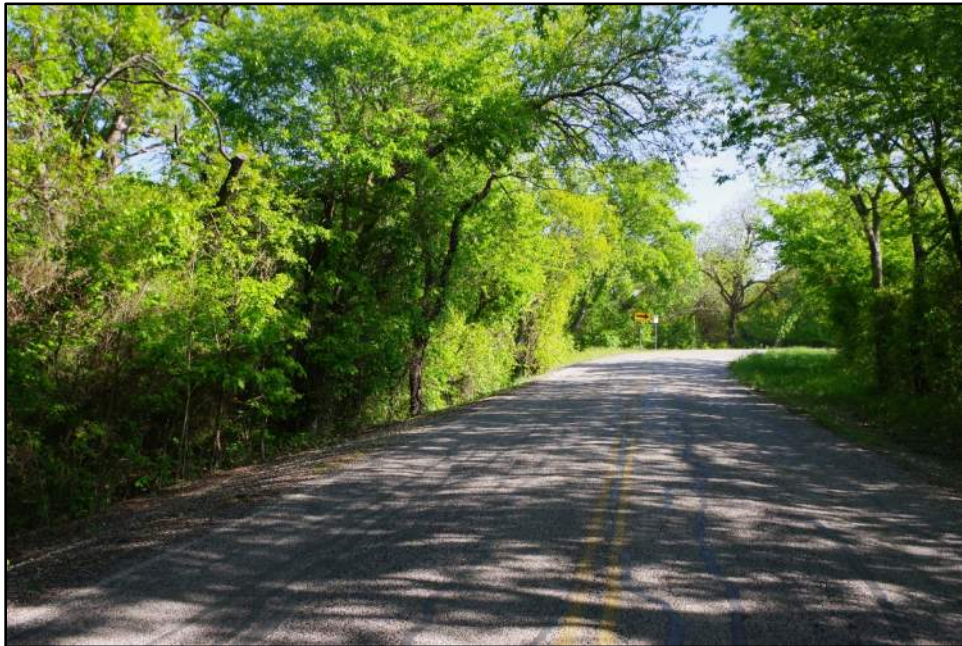
CSJ: 0135-02-065
US 380 EIS – Coit Road to
FM 1827
Segment B

Photographs
April 2021
Collin County, Texas

Segment C



Photograph 15: View of APE on County Road 335 (CR 335), camera facing south.



Photograph 16: View of APE on CR 335, camera facing north-northeast.

CSJ: 0135-02-065
US 380 EIS – Coit Road to
FM 1827
Segment C

Photographs
April 2021
Collin County, Texas



Photograph 17: View of non-historic-age dwelling on CR 335, camera facing southwest.



Photograph 18: View of outbuilding on CR 335, camera facing northeast.



Photograph 19: View of APE from 2933, camera facing south.



Photograph 20: View of APE from 2933, camera facing west-southwest.

CSJ: 0135-02-065
US 380 EIS – Coit Road to
FM 1827
Segment C

Photographs
April 2021
Collin County, Texas



Photograph 21: View of historic-age property on 2933, camera facing southeast.



Photograph 22: View of non-historic-age outbuildings on County Road 332 (CR 332), camera facing southwest.

CSJ: 0135-02-065
US 380 EIS – Coit Road to
FM 1827
Segment C

Photographs
April 2021
Collin County, Texas



Photograph 23: View of historic-age dwelling associated with Tara Royal Equestrian on CR 332, camera facing west.



Photograph 24: View of non-historic-age buildings associated with Tara Royal Equestrian on CR 332, camera facing west.

CSJ: 0135-02-065
US 380 EIS – Coit Road to
FM 1827
Segment C

Photographs
April 2021
Collin County, Texas



Photograph 25: View of historic-age dwelling on CR 332, camera facing west.



Photograph 26: View of historic-age dwelling on CR 332, camera facing southeast.

CSJ: 0135-02-065
US 380 EIS – Coit Road to
FM 1827
Segment C

Photographs
April 2021
Collin County, Texas



Photograph 27: Streetscape of CR 332, camera facing northwest.



Photograph 28: View of historic-age building (Pearl's Wedding Venue) on County Road 339 (CR 339), camera facing south-southeast.

CSJ: 0135-02-065
US 380 EIS – Coit Road to
FM 1827
Segment C

Photographs
April 2021
Collin County, Texas

Segment D



Photograph 29: View of APE from McIntyre Road, camera facing northeast.



Photograph 30: View of railroad from McIntyre Road, camera facing northeast.



Photograph 31: View of historic-age dwelling on Woodlawn Road, camera facing southwest.



Photograph 32: View of bridge/culvert on Woodlawn Road, camera facing south-southwest.

CSJ: 0135-02-065
US 380 EIS – Coit Road to
FM 1827
Segment D

Photographs
April 2021
Collin County, Texas



Photograph 33: View of historic-age dwellings on Woodlawn Drive, camera facing southeast.



Photograph 34: Overview of historic-age property on Woodlawn Drive, camera facing southwest.

CSJ: 0135-02-065
US 380 EIS – Coit Road to
FM 1827
Segment D

Photographs
April 2021
Collin County, Texas



Photograph 35: View of historic-age dwelling and outbuilding on Woodlawn Drive, camera facing west.



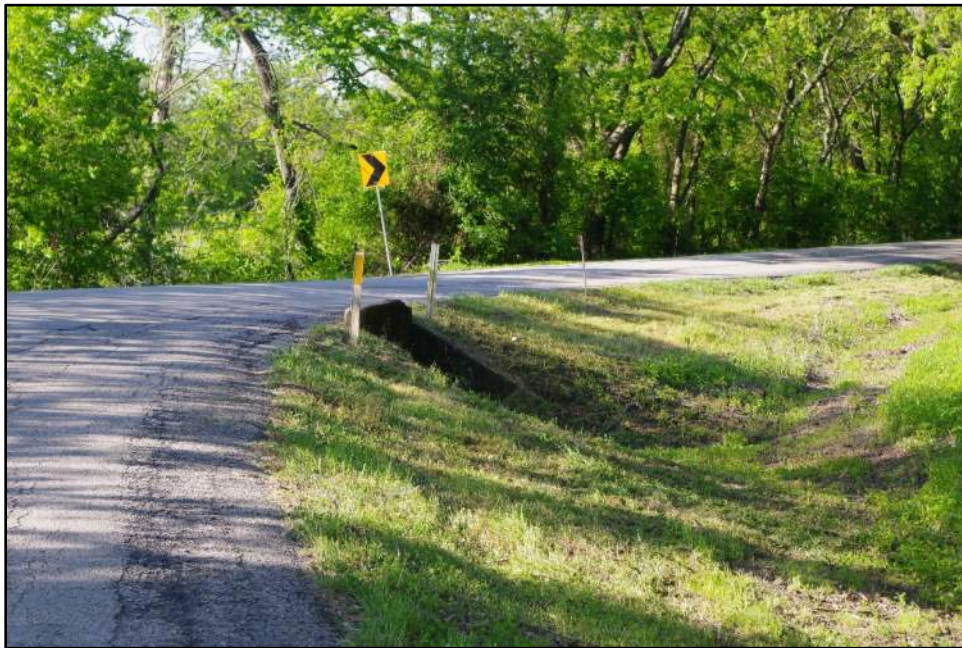
Photograph 36: Overview of historic-age dwelling on Woodlawn Drive, camera facing west-southwest.

CSJ: 0135-02-065
US 380 EIS – Coit Road to
FM 1827
Segment D

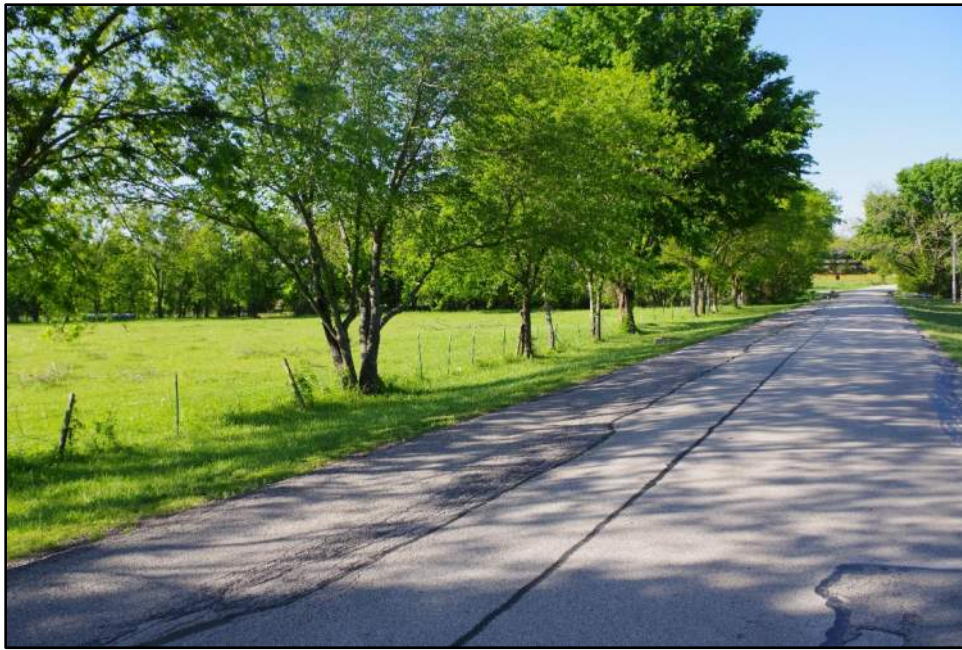
Photographs
April 2021
Collin County, Texas



Photograph 37: View of APE on Woodlawn Drive, camera facing east-southeast.



Photograph 38: View of culvert on Woodlawn Drive, camera facing southwest.



Photograph 39: View of APE from Woodlawn Drive, camera facing southwest.



Photograph 40: Overview of historic-age property on Woodlawn Drive, camera facing northwest.

CSJ: 0135-02-065
US 380 EIS – Coit Road to
FM 1827
Segment D

Photographs
April 2021
Collin County, Texas



Photograph 41: View of historic-age property on Woodlawn Drive, camera facing southeast.



Photograph 42: View of historic-age property on US 380, camera facing northeast.

CSJ: 0135-02-065
US 380 EIS – Coit Road to
FM 1827
Segment D

Photographs
April 2021
Collin County, Texas

Segment E



Photograph 43: View of historic-age dwelling on CR 123, camera facing northeast.



Photograph 44: View of non-historic-age outbuildings on CR 123, camera facing north.

CSJ: 0135-02-065
US 380 EIS – Coit Road to
FM 1827
Segment E

Photographs
April 2021
Collin County, Texas



Photograph 45: View of property on Lake Forest Drive, camera facing west-northwest.



Photograph 46: View of APE on County Road 164 (CR 164), camera facing south.

CSJ: 0135-02-065
US 380 EIS – Coit Road to
FM 1827
Segment E

Photographs
April 2021
Collin County, Texas



Photograph 47: View of historic-age property on CR 164, camera facing north.



Photograph 48: Obstructed view of historic-age property (abandoned farm) located on CR 164, camera facing northwest.

CSJ: 0135-02-065
US 380 EIS – Coit Road to
FM 1827
Segment E

Photographs
April 2021
Collin County, Texas



Photograph 49: View of historic-age barn (on abandoned farm) located on CR 164, camera facing north.



Photograph 50: Obstructed view of historic-age property (abandoned farm) located on CR 164, camera facing north.

CSJ: 0135-02-065
US 380 EIS – Coit Road to
FM 1827
Segment E

Photographs
April 2021
Collin County, Texas



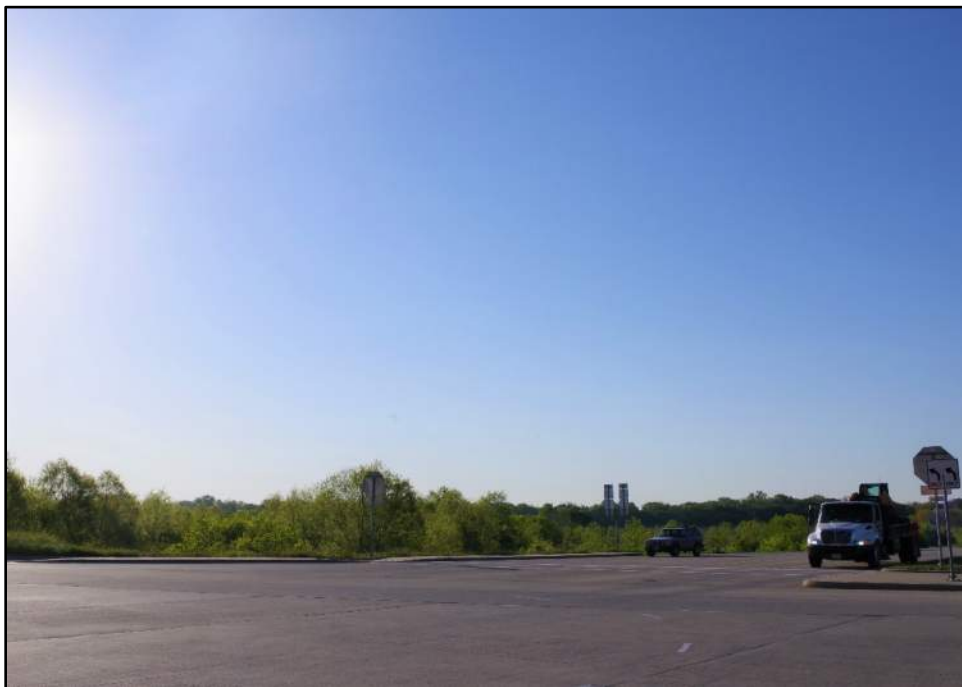
Photograph 51: Obstructed view of historic-age barn, camera facing east.



Photograph 52: Obstructed view of non-historic-age storage building, camera facing south.



Photograph 53: View of historic-age dwelling located on County Road 210 (CR 210), camera facing north.



Photograph 54: View of existing ROW at intersection of County Road 195 (CR 195) and North Central Expressway, camera facing east.

CSJ: 0135-02-065
US 380 EIS – Coit Road to
FM 1827
Segment E

Photographs
April 2021
Collin County, Texas



Photograph 55: View of existing ROW on North McDonald Street, camera facing northeast.



Photograph 56: Overview of historic-age property on North Central Expressway, camera facing southwest.

Appendix L-5: Historical Studies Research Design



Historical Studies Research Design

Reconnaissance Survey

Project Name: US 380

Project Limits: Coit Road to Farm-to-Market 1827 (FM 1827)

District(s): Dallas

County(s): Collin County

CSJ Number(s): 0135-02-065, 0135-15-002, 0135-03-053

Principal Investigator: Elizabeth Porterfield

Report Completion Date: November 2021

This historical studies research design is produced for the purposes of meeting requirements under Section 106 of the National Historic Preservation Act, the Antiquities Code of Texas, and other cultural resource legislation related to environmental clearance as applicable.

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Project Identification

- **Report Completion Date:** Revised 11/15/2021
- **Anticipated Date(s) for Fieldwork:** 11/29/2021 to 12/03/2021
- **Anticipated Survey Type:** Windshield Reconnaissance
 Intensive
- **Research Design Version:** Draft Final
- **Regulatory Jurisdiction:** Federal State
- **TxDOT Contract Number:** 18-9SDP5002
- **District or Districts:** Dallas
- **County or Counties:** Collin
- **Highway or Facility:** US 380
- **Proposed Project Limits:** Coit Road to FM 1827
- **Main CSJ Number** 0135-02-065
- **Anticipated Report Author(s):** Elizabeth Porterfield, Burns & McDonnell (BMCD)
- **Anticipated Principal Investigator:** Elizabeth Porterfield, Burns & McDonnell (BMCD)
- **Anticipated List of Preparers:**
Elizabeth Porterfield (BMCD), Principal Investigator and report author (HRSR, survey forms, inventory table); preliminary and reconnaissance field surveys
Lydia Costello (BMCD), reconnaissance field survey and assistance with survey form/inventory table preparation
Shannon Spurgeon (BMCD) – GIS figures
Brandy Harris (BMCD) – QA/QC

Recommended Area of Potential Effects (APE):

- Existing ROW
- 150' from Proposed ROW and Easements
- 300' from Proposed ROW and Easements
- Custom: <0'> from Proposed ROW and Easements

The proposed project would provide for the construction of a freeway facility along sections of both existing US 380 and along new location alignments through the communities of Prosper, McKinney, and New Hope, and unincorporated areas of Collin County. The build alternatives would extend from Coit Road and existing US 380 on the west to FM 1827 and existing US 380 on the east, and range in length from 14.8 miles to 16.3 miles. Five separate roadway segments are under study from Coit Road to FM 1827 and combine to form the four build alternatives under consideration. The four build alternatives are composed of the following segments: Purple Alternative (A-E-D), Blue Alternative (A-E-C), Brown Alternative (B-E-C), and Gold Alternative (B-E-D). Right-of-way for the proposed US 380 facility may range from 340 feet to 362 feet. Additional right-of-way may be required to construct the proposed improvements.

In the areas of proposed new location roadway, the Area of Potential Effects (APE) will extend 300 feet beyond the proposed ROW and will include all parcels partially or wholly therein. In limited areas along existing US 380 where new ROW acquisition is required, the APE will extend 150 feet beyond the proposed ROW and will include all parcels partially or wholly therein (refer to **Appendix A, Appendix B: Figures 1A-1B, and Appendix C: Figures 1A-1B**).

In October 2021, a joint decision was made by the Dallas District and ENV to further clarify the distinction between the US 380 project (CSJ 0135-02-065 etc.) and the Spur 399 Extension project (CSJ 0364-04-051 etc.) by further defining the proposed right-of-way to be evaluated for each proposed action. The proposed ROW limits for the Spur 399 Extension have been limited to south of existing US 380. Because of the timing of the US 380 action presumed to follow after any decision on the Spur 399 Extension, the proposed ROW for the US 380 project was updated to include options for Segments C and D that would account for the effects of US 380 as a standalone project (“without

Spur 399” or W/O Spur) and options that would account for the effects of connecting the US 380 project to either of the alternatives under consideration for the Spur 399 Extension (“With Spur 399” or W/Spur).

A draft Historical Studies Research Design (Research Design) was submitted to and approved by TxDOT ENV in September 2021. Based on the recent proposed ROW updates noted above, this revised draft Research Design is being submitted.

- **Anticipated Historic-Age Survey Cut-Off Date:** 1981
- **Study Area Scope:** 1,300 feet from edge of existing or proposed new ROW

Project Setting/Study Area

- **Current Land Use**

The Study Area is located in central Collin County, primarily around the north side of McKinney, Texas, between the towns of Prosper and New Hope. The Study Area comprises both developed residential and commercial areas (Segments A and E) separated by tracts of undeveloped wooded and agricultural land (Segments B, C, and D). The western and eastern ends of the Study Area along the existing US 380 corridor in Prosper and New Hope, respectively, include primarily non-historic-age scattered commercial development. The northeast corner of the Study Area where the new location alignments connect to US 75 encompasses limited non-historic-age commercial and civic development, including the Collin County Courthouse and Naomi Press Elementary School, interspersed with wooded and undeveloped parcels. New residential subdivision development and scattered dwellings on large agricultural parcels characterize the north-central portion of the Study Area along Bloomdale Road within Segment E. Segment E is common to all four build alternatives. One early-twentieth-century former farmstead, currently vacant, is located on the north side of CR 164 along Segment E.

Additional non-historic-age resources within the Study Area west of US 75 include the Collin County Sheriff’s Office and Jail, the Collin County Juvenile Detention Center, and other Collin County offices including the Tax Assessor-Collector, Animal Services, Development Services, and Central Plant. The Study Area includes areas along Honey Creek and the East Fork of the Trinity River including their respective floodplains and associated wetlands.

- **Natural Environment**

Primarily undeveloped agricultural and wooded land with scattered residential development characterizes much of the west side of the Study Area between Coit Road at the west end of Bloomdale Road (Segment B), the central portion of the study area on the north side of Bloomdale Road (Segment E), and the eastern sections of the study area between US 75 and US 380 (Sections C and D). The agricultural parcels include both cultivated fields and pastureland. The Study Area crosses portions of Rutherford Branch, Wilson Creek, Stover Creek, Franklin Branch, Honey Creek, and the East Fork of the Trinity River, as well as open areas of floodplain and mapped wetlands.

Anticipated Section 106 Consulting Parties

- **Proposed Public Involvement Outreach Efforts:**

The Principal Investigator, in coordination with the Texas Department of Transportation Environmental Affairs Division (TxDOT ENV), will notify the potential consulting parties identified below of the proposed project via email or regular mail. TxDOT will solicit comments and feedback regarding the identification of historic properties, evaluation of their significance, and assessment of the undertaking's effect upon them, as well as any additional organizations that should be contacted. In coordination with TxDOT (ENV), consulting parties may be provided an opportunity, if applicable, to express their views on resolving any adverse effects during the review of the HRSR. A copy of the draft Historic Resources Survey Report (HRSR) may be provided to consulting parties by TxDOT.

Related public involvement and outreach efforts conducted to date include the following:

- The City of McKinney, Town of Prosper, Town of New Hope, and Collin County were engaged in the US 380 Feasibility Study (the precursor to the US 380 Environmental Impact Statement [EIS]) between 2017 and 2020.
- The City of McKinney, Town of Prosper, Town of New Hope, Collin County, the Texas Historical Commission (THC), and other state and Federal agencies participated in an Agency Scoping Meeting for the US 380 EIS on October 29, 2020.
- The Notice of Intent (NOI) for the US 380 EIS was published in the Federal Register on December 11, 2020.

- A Public Scoping Meeting (virtual) for the US 380 EIS was conducted January 21 through February 5, 2021.
- The City of McKinney, Town of Prosper, and Collin County meet monthly with the project team to provide input on the evolving draft schematic design.

▪ **Potential Consulting Parties:**

Paula Ross, Chair, Collin County Historical Commission, 7117 County Road 166, McKinney, TX 75071, CCHCmail@yahoo.com, 972-548-4792 (Myers Park), 972-424-1460 ext. 4792 (Metro), 972-547-5743 (fax), 972-740-8017

Paula J. Nasta, AIA, Historic Preservation and Downtown Development Planner, City of McKinney, 221 N. Tennessee St., McKinney, TX 75069, pnasta@mckinneytexas.org, 972-547-7416

Jennifer Arnold, AICP, Director of Planning, City of McKinney, Development Services Division, 221 N. Tennessee Street, McKinney, TX 75069, jarnold@mckinneytexas.org, 972-547-7378.

Deborah Kilgore, Collin County Historical Society and History Museum, 300 East Virginia Street, McKinney, TX 75069, info@collincountyhistoricalsociety.org, 972-542-9457

Jennifer Rogers, Museum Coordinator, Collin County Farm Museum, 7117 County Road 166, McKinney, TX 75071, ccfm@collincountytexas.gov, 972-547-5752, 972-547-5743 (fax)

David W. Clarke, Board Member, Chestnut Square Heritage Guild of Collin County, 315 S. Chestnut Street, McKinney, TX 75069, dwclarke@sbinfra.com, 469-534-0372, 214-213-7990, 972-562-8790.

Khara Dodds, Director of Development Services, Planning Division, Town of Prosper, P.O. Box 307, Prosper, TX 75078, kdodds@prospertx.gov, 972-346-3502.

Paul Frueh, Planning and Zoning Commissioner, Town of New Hope, 121 Rockcrest Road, New Hope, TX 75071, PlanningZoning@NewHopeTx.gov, 972-548-2489.

Anticipated Project Stakeholders

The principal investigator conducting the survey, with TxDOT Dallas District approval, may contact stakeholders prior to and upon completion of field

investigations to aid historic property identification efforts. Any results of the contact will be incorporated into the HRSR.

Paula Ross, Chair, Collin County Historical Commission, 7117 County Road 166, McKinney, TX 75071, CCHCmail@yahoo.com, 972-548-4792 (Myers Park), 972-424-1460 ext. 4792 (Metro), 972-547-5743 (fax), 972-740-8017

Paula J. Nasta, AIA, Historic Preservation and Downtown Development Planner, City of McKinney, 221 N. Tennessee St., McKinney, TX 75069, pnasta@mckinneytexas.org, 972-547-7416

Jennifer Arnold, AICP, Director of Planning, City of McKinney, Development Services Division, 221 N. Tennessee Street, McKinney, TX 75069, jarnold@mckinneytexas.org, 972-547-7378.

Deborah Kilgore, Collin County Historical Society and History Museum, 300 East Virginia Street, McKinney, TX 75069, info@collincountyhistoricalsociety.org, 972-542-9457

Jennifer Rogers, Museum Coordinator, Collin County Farm Museum, 7117 County Road 166, McKinney, TX 75071, ccfm@collincountytexas.gov, 972-547-5752, 972-547-5743 (fax)

David W. Clarke, Board Member, Chestnut Square Heritage Guild of Collin County, 315 S. Chestnut Street, McKinney, TX 75069, dwclarke@sbinfra.com, 469-534-0372, 214-213-7990, 972-562-8790.

Khara Dodds, Director of Development Services, Planning Division, Town of Prosper, P.O. Box 307, Prosper, TX 75078, kdodds@prospertx.gov, 972-346-3502.

Paul Frueh, Planning and Zoning Commissioner, Town of New Hope, 121 Rockcrest Road, New Hope, TX 75071, PlanningZoning@NewHopeTx.gov, 972-548-2489.

Affected landowners and interested members of the public, as applicable.

Previously Designated Historic Properties and Evaluated Resources

- **Previously Evaluated Historic Resources**

The review of the THC Historic Sites Atlas (Atlas) and TxDOT's Historic Resources Aggregator (Aggregator) GIS maps revealed no previously designated resources within the APE (**Appendix B: Figure 2 and Appendix C: Figure 2**).

A review of the National Bridge Inventory (NBI) database identified five bridges of historic-age (built in or prior to the historic cut-off date of 1981) within the APE. However, one bridge (NBI# 180430013502048), originally constructed in 1938, was reconstructed in 2012. The remaining four bridges are typical examples of post-1945 concrete highway bridge construction and are not National Register of Historic Places (NRHP) eligible.

- 180430013502048 - US 380, approx. 0.75 mi. west of FM 1461 - (reconstructed 2012 – not historic age)
- 180430101201018 - FM 543, approx. 0.45 mi. south of US 75 - (1957)
- 180430139203002 - FM 1461, approx. 2.05 mi. north of US 380 - (1953)
- 180430235101002 - FM 2478, approx. 0.80 mi. north of US 380 - (1958)
- 180430235101001 - FM 2478, approx. 1.3 mi. north of US 380 - (1958).

TxDOT's Aggregator identified three previous TxDOT Historic Resources Surveys conducted within portions of the current APE:

- CSJ#s 1392-03-012 and 1973-01-015 - FM 1461 from SH 289 to CR 166 and FM 1461 from CR 123 to CR 166
- CSJ#s 0047-06-108 and 0047-14-046 - US 75 Replacement of Existing Four-Lane Freeway with Eight-Lane Controlled Access Freeway and Widening of Frontage Roads
- CSJ#s 0135-03-046 and 0135-04-033 - US 380 Improvement Airport Drive to CR 458.

Additionally, an historic-age railroad truss bridge, identified through public input, is located within the APE on the current DART line over the East Fork of the Trinity River east of SH 5

▪ **Previously Designated Historic Properties**

The review of the THC Atlas and TxDOT Aggregator revealed the following previously designated and identified resources within the 0.25-mile (1,300-foot) Study Area. None of the resources intersect the project APE (**Appendix B: Figure 2 and Appendix C: Figure 2**).

- Walnut Grove Presbyterian Church - RTHL (demolished ca. 1994) – formerly at northwest corner of N. Custer Rd. and E. 1st St.

- Walnut Grove Cemetery and OTHM – northwest corner of N. Custer Rd. and E. 1st St.
- Hunt Cemetery – east of Prosper on the west side of N. Custer Rd.
- McLarry Cemetery and OTHM – southeast corner of McLarry Dr. and Bloomdale Rd.
- Woodlawn Cemetery and OTHM – west of FM 2933 near CR 336 intersection on private property

- **Previously Designated Historic Districts**

A review of the THC Atlas and TxDOT Aggregator revealed no previously designated or evaluated historic districts within the APE or Study Area.

Preliminary Assessment of Impacts to Historic Properties

- **Description of Impacts**

No previously designated or determined NRHP-eligible resources are located within the APE, although the preliminary site visit confirmed the presence of historic-age resources within the APE. If NRHP-eligible resources are identified within the APE during the historic resources reconnaissance survey for the proposed improvements, the potential effects of the proposed project activities to Section 4(f) properties would be evaluated.

Anticipated Survey Methods

- **Anticipated Surveyors:** Elizabeth Porterfield, BMCD (Principal Investigator)
Lydia Costello, BMCD

- **Methodology Description**

Following TxDOT ENV approval of the Historical Studies Research Design (HSRD), the Secretary of the Interior (SOI)-qualified principal investigator and anticipated surveyor (collectively, historians), will conduct additional research and perform a reconnaissance-level survey, conforming to TxDOT standards, of historic-age resources (constructed in or before the historic-age cut-off date of 1981) on parcels within or intersecting the APE.

- A 300-foot APE applies to areas of proposed new location roadway and includes all parcels partially or wholly therein;

- A 150-foot APE applies to those areas of existing roadway where new ROW is proposed and includes all parcels partially or wholly therein (**Appendix B: Figure 3 and Appendix C: Figure 3**).

A reconnaissance survey is appropriate to identify and document historic-age resources (buildings, structures, objects, districts, etc.) and would facilitate evaluation of NRHP eligibility and potential project effects to historic (NRHP-listed or eligible) properties within the APE. Historians will conduct the survey according to the requirements of Section 106 of the National Historic Preservation Act and in accordance with 36 CFR 800 and the Antiquities Code of Texas. The proposed project is anticipated to require the acquisition of new ROW and temporary easements (**Appendix B: Figure 3 and Appendix C: Figure 3**).

Prior to conducting the historic resources survey, Burns & McDonnell historians conducted a site visit on April 20 and April 21, 2021, for preliminary documentation and evaluation of potentially NRHP-eligible properties and to assess the overall character of the APE for preparation of the Project Coordination Request (PCR). Although there are no previously determined eligible resources within the APE, the preliminary site visit confirmed the presence of historic-age resources. The principal investigator reviewed Collin Central Appraisal District (CAD) data and historic period aerial imagery, as available, to further determine the presence of resources of historic age within the APE. While not entirely comprehensive or up-to-date, CAD data are useful in understanding development trends and in generating preliminary construction dates for resources.

Burns & McDonnell GIS staff will produce aerial maps of the project area with parcel boundaries for all properties within the APE. Historians will photo-document and assess from the public ROW all historic-age properties within the APE. Where available and accessible, at least two photographs of all historic-age resources will be taken in conformance with TxDOT's digital photography standards. Historians will confirm approximate construction dates for historic-age resources with CAD data, a review of historic period map and aerial imagery, and knowledge of regional architectural history, using 1981 as the historic-age cut-off date. Surveyed properties will be evaluated for NRHP eligibility based on integrity and significance.

The principal investigator will compile the research and survey results into a historic narrative and will evaluate the identified resources within relevant historic contexts. Historians will evaluate rural and agricultural properties using both TxDOT's *Agricultural Theme Study for Central Texas* and the National Park Service's *National Register Bulletin Guidelines for Evaluating and Documenting Rural Historic Landscapes*, as applicable. Draft and final reports conforming to TxDOT standards will be prepared. The reports will include figures identifying the APE and locations of surveyed resources; a table summarizing the surveyed resources with

locations, NRHP eligibility recommendations, and assessments of project effects; and survey forms/photo sheets for each resource.

- **Compliance with TxDOT Standards Statement**

This HSRD has been prepared in compliance with TxDOT Standards as identified in the *Documentation Standard Historical Studies Research Design*. The proposed HRSR will be prepared in compliance with TxDOT's *Documentation Standard and Template for Preparing an Historic Resources Survey Report*; TxDOT's guidance documents including, *Agricultural Theme Study for Central Texas*, as applicable; and the TxDOT publication standards as outlined by the *TxDOT Brand Guidelines*.

Literature Review and Methodology

- **Research to Date**

Historians utilized numerous resources during the initial research phase to anticipate historic-age resource types and potentially NRHP-eligible resources, to develop a preliminary historic context, and to establish anticipated periods of significance. Historians reviewed the THC Atlas and TxDOT Aggregator GIS maps. In addition, historians consulted historic period U.S. Geological Survey (USGS) maps (topographic maps) to determine the presence of former and existing communities within the Study Area. The maps, available online through topoView and USGS Historical Topographic Map Explorer, included the 1920 *McKinney* quadrangle; the 1929, 1960, 1969, and 1973 *Frisco* quadrangles; the 1958 *Sherman* quadrangle; the *McKinney East* and *West* quadrangles from 1960, 1968, 1973, and 1985; and the 1961 *Weston* quadrangle. Historians consulted available online Collin County highway maps from 1930 and 1939 as well as a 1930 soils map from the U.S. Bureau of Chemistry and Soils available via the Texas Historic Overlay. Historians also reviewed Google Earth, Google Maps, and historic period aerial imagery available online to determine historic land use patterns and development trends within the Study Area.

Based on the review of historic period maps and aerial imagery, historians evaluated sources relevant to the Study Area regarding the history of Collin County, the city of McKinney, and the communities of New Hope, Bloomdale, Rhea Mills, and Prosper. The *Handbook of Texas Online* provided an initial framework for review of additional resources through the Collin County Historical Commission and the Collin County History Museum that will be referenced in the HRSR. Stambaugh and Stambaugh's 1958 publication, *A*

History of Collin County, Texas, available online through the Portal to Texas History, and Gwen Pettit's 2006 publication "Between the Creeks," available through the collincountyhistory.com website, provided further detailed information on the development of Collin County and McKinney.

The principal investigator conducted research at the Roy and Helen Hall Memorial Library (public library) in McKinney on October 21, 2021, and reviewed available books and printed material related to Collin County, McKinney, and the history of the Study Area. Sources consulted included:

- Stambaugh's 1958 *A History of Collin County* (hardcopy)
- Helen Gibbard Hall's *The Way It All Began: McKinney, Texas A History*
- Ryan Barnhart and Ryan Estes' *McKinney (Images of America)*
- Capt. Roy F. Hall and Helen Gibbard Hall's *Collin County Pioneering in North Texas*
- Joy Gough and Ned Hoover's *Cemeteries of Collin County, Texas*
- Gregory A. Boyd's *Texas Land Survey Maps for Collin County*
- Gwen Pettit's "Between the Creeks" (hardcopy)
- Alice Ellison Pitts and Minnie Pitts Champ's *Collin County, Texas, Families (Volumes I and II)*
- Jay Gough's *Collin County Place Names*.
- Bill Hays' *Prosper, Texas: Its History and Families*

Historians also reviewed TxDOT Highway Designation Files and Texas State Highway Department meeting minutes, available online, for the historic-age transportation corridors of US 380 and State Highway (SH) 5/US 75.

▪ **Proposed Literature Review**

In addition to the resources already consulted, historians will review additional sources that could provide information about historical development patterns in the Study Area and inform assessment of historic-age properties recorded during the survey effort. Such resources could include newspaper archives, population and agricultural census records, deed or other vital records as relevant, and information received from the consulting parties or stakeholders on extant historic-age resources within the APE that may have significant historical associations.

Historians may conduct additional research during and after the survey effort, including but not limited to review of materials at other local repositories such as the Collin County History Museum. Additional references may include TxDOT's *Agricultural Theme Study for Central Texas*.

Preliminary Historical Context Outline

Collin County

Collin County, located 34 miles northeast of Dallas in the fertile Blackland Prairie, encompasses approximately 851 square miles in northeast Texas. Prior to the arrival of Euroamerican settlers in the 1840s, bands of Caddo Indians inhabited the region. In 1848, Collin County was created from a portion of Fannin County. McKinney became the county seat in 1849. Early settlers established small subsistence farms raising wheat and corn (and later cotton), but the lack of transportation and connectivity to distant markets curtailed the transport of crops. While slavery was present, the prevalence of subsistence agriculture not reliant on enslaved labor was a distinctive aspect of early Collin County settlement that persisted through the antebellum period. Limited settlement occurred within the county until the 1870s with the arrival of the railroads (Miner n.d.-a).

The Houston and Texas Central Railway reached McKinney in 1872 heralding several decades of growth. Additional rail lines followed, and by the mid-1890s, six railroads crossed Collin County. Agricultural production of cotton, wheat, and corn increased significantly with railroads connecting communities to markets across the state. Farming operations expanded to portions of east and central Collin County, with large numbers of tenant farmers countywide. Collin County experienced continued population and economic growth throughout the early twentieth century until the Great Depression of the 1930s (Miner n.d.-a; Stambaugh and Stambaugh 1958).

The agricultural economy revived, however, by the mid-1950s with improvements in mechanization and farming practices through the Collin County Soil Conservation District and the Texas Research Foundation and an improved and expanded road system countywide (Miner n.d.-a; Stambaugh and Stambaugh 1958). Farms decreased in number but increased in size, and tenant farming diminished considerably (Miner n.d.-a).

By the 1980s, light industry played an important role in the local economy, and over half of the county's population worked outside of its boundaries in the Dallas metropolitan area (Miner n.d.-a).

McKinney

McKinney was established in 1849 when area landowner William Davis donated acreage for the establishment of a townsite and county seat. Incorporated in 1859, McKinney served as the county's central agricultural and commercial hub for over 120 years. By the 1860s, amenities included a

grocery store, dry goods store, and hotel (Stambaugh and Stambaugh 1958). The arrival of the Houston and Texas Central Railway in 1872 and the Missouri, Kansas, and Texas Railroad in 1881 secured the community's position as a central shipping point for area farmers and manufacturers (Miner n.d.-b; Stambaugh and Stambaugh 1958).

By the late nineteenth and early twentieth centuries, McKinney included numerous mills (flour, corn, and cotton), cotton gins, a cotton compress, an ice company, a textile mill, and a dairy, as well as numerous stores, banks, schools, and churches. The population increased from 4,714 in 1912 to over 10,000 by 1953. McKinney remained an important county agricultural center until the late 1960s. By the 1980s, however, the city transitioned into a bedroom community for commuters working in Dallas and Plano. As of 2000, the population exceeded 54,000 residents (Miner n.d.-b).

New Hope

The Town of New Hope, located east of McKinney and slightly north of today's US 380 along New Hope Road (FM 1827), developed in the early 1850s with the establishment of a church and school serving local farmers. The population remained below 100 residents until the mid-twentieth century (Miner n.d.-c). As of 2015, the unincorporated community included approximately 600 residents (New Hope Texas n.d.).

Today, New Hope encompasses scattered historic- and non-historic-age residences and agricultural parcels, a small number of commercial businesses, and a non-historic-age town hall and adjacent public park.

Bloomdale

A highway map from the late 1930s and topographic maps in the 1960s identify the community of Bloomdale slightly north of McKinney at the intersection of today's N. Lake Forest Drive (FM 1461) and CR 123 (Bloomdale Road)/CR 164 (Texas State Highway Department [TSHD] 1939; USGS 1960-a-b, 1968-a-b). A 1938 *Daily Courier Gazette* article described Bloomdale as "one of the most important rural centers of Collin County ever since the county was organized" and referenced numerous founding families (Collin County History 1938). The article further noted the community as having one of the "best rural schools in the county" at that time (Collin County History 1938).

A 1939 highway map depicts the Bloomdale school, and aerial imagery in 1956 reflects an L-shaped building near the above-referenced intersection that appears to have been the school building (TSHD 1939; NETR n.d. [1956]). The 1938 newspaper article also notes the impending construction of a new store building by resident Verbie Hayes near the school that would provide groceries and gas (Collin County History 1938). Today, no vestiges of the

community remain visible in current aerial imagery, and the surrounding area comprises scattered historic- and non-historic-age residences on large parcels and a newly-constructed subdivision slightly west on CR 123.

Rhea Mills

The late 1930s highway map and a 1961 topographic map also identify the community of Rhea Mills northwest of McKinney at the southwest corner of today's FM 1461/FM 2478 and N. Custer Rd (TSHD 1939; USGS 1961). Reportedly, a post office called Rhea's Mill opened in the area 1876 with James C. Rhea as postmaster. The name officially changed to Rhea Mills in 1892, and the post office remained in operation until 1907 (Collin County History 1912).

A 1912 *McKinney Weekly Democrat Gazette* article recounted numerous longtime residents in the community, including a blacksmith and local storeowner (Collin County History 1912). The 1939 highway map depicts a school at the above-referenced intersection and scattered dwellings and farmsteads (TSHD 1939). The 1961 topographic map no longer reflects the school but includes a church slightly south of the intersection (USGS 1961). Today, the area is characterized by a few scattered dwellings and the non-historic-age Rhea's [sic] Mill Baptist Church in the previous church location. The former school is no longer extant.

Prosper

The Town of Prosper, at the northwest side of the Study Area on the north side of today's US 380, was founded in 1902 as one of the final communities established in Collin County. The community developed as a railroad stop on the St. Louis, San Francisco and Texas Railway, but the previously developed agricultural area known as Elm Valley already included a post office by 1893. After incorporation in 1914, Prosper served area farmers as an agricultural hub until the Great Depression. The community remained small throughout much of the twentieth century but reached over 2,000 residents by 2000 (Miner n.d.-d). Although the area of Prosper within the current APE includes mostly undeveloped land, the character of the surrounding area includes numerous non-historic-age residential subdivisions and suburban commercial development.

Existing Transportation Corridors (US 380, SH 5, US 75, and Coit Road)

US 380

A review of historic-era maps indicates that in 1930, SH 39 functioned as the corridor extending east from McKinney in the general area of today's US 380 alignment at the eastern end of the Study Area (TSHD 1930). At that time, the

corridor did not extend west of McKinney. By 1939, the roadway operated as SH 24 in an alignment nearly identical to the present US 380 corridor (TSHD 1939) and continued west from McKinney toward Prosper. Topographic maps from 1958 through 1973 also depict the same alignment of SH 24 (USGS 1958; 1973a-c). By 1985, the alignment featured its current designation of US 380 (USGS 1985a-b).

Although the alignment of US 380 has remained largely unchanged since the late 1930s, development along the corridor within the Study Area has increased since the mid-twentieth century. Historic period aerial imagery from 1956, 1958, and 1968 depicts very little development, with primarily large agricultural parcels and scattered residences and outbuildings along both sides of US 380 (NETR n.d. [1956, 1968]). By 1968, however, a small number of buildings are visible near the newly developed corridor of US 75 on the west side of McKinney, and a small residential neighborhood and scattered buildings are located at the Woodlawn Road (CR 331)/Throckmorton Street intersection east of McKinney (NETR n.d. [1968]).

In 1981, the area east of McKinney remained primarily agricultural, while the corridor west of McKinney reflects a few small areas of residential subdivision development interspersed between remaining large expanses of active agricultural land (NETR n.d. [1981]). Today, extensive residential and commercial development characterizes the US 380 corridor west of McKinney toward Prosper, especially on the south side of the road. The US 380 corridor east of McKinney remains more sparsely settled with limited areas of new commercial development.

SH 5 and US 75

On a 1930 highway map, the small portion of SH 5 (S. McDonald Street) within the current Study Area appears as part of the alignment of SH 6, one of the 25 original state highways proposed in 1917, and extended slightly northeast-southwest through McKinney (TSHD 1930; TxDOT [1917] n.d.-b). By 1939, the same alignment was part of US 75, one of the original US highways initially proposed in 1927 (TSHD 1939; TxDOT n.d.-a). Topographic maps in 1960 depict the alignment through the east side of McKinney as US 75 at that time, with a new alignment of US 75 southwest of McKinney under construction (USGS 1960b-c). By 1968, the new alignment of US 75 had been extended north along the west side of McKinney as a divided highway, but the former alignment through the eastern portion of McKinney retained the same US 75 designation. In 1973, the current designation of SH 5 (and dual designation as SH 121) is depicted on topographic maps (USGS 1973-b, c) for the former eastern alignment of US 75.

Historic period aerial imagery reflects the same development pattern, with the new alignment of US 75 established west of McKinney by 1968 (NETR n.d. [1968]). Today, the small portion of SH 5 north of McKinney located within the APE remains flanked by undeveloped agricultural and wooded land adjacent to the East Fork of the Trinity River, with modern residential subdivision development immediately to the north. The portion of US 75 (SH 121) within the APE, from Wilmeth Road to the US 75/SH 121 split, includes a mix of non-historic-age commercial, institutional, and governmental resources and undeveloped agricultural and wooded parcels.

Coit Road

Coit Road, at the western edge of the APE and Study Area, extends north-south on the east side of the Town of Prosper and is visible in its current alignment as an unimproved road with a few scattered farms on a 1939 highway map of Collin County (TSHD 1939). Topographic maps from the 1960s and 1970s reflect the current alignment with very sparse settlement (USGS 1960-a, 1969, 1973-a). Historically, Coit Road remained east of and outside the Town of Prosper, and aerial imagery indicates very little development along the corridor until 2004 with residential subdivision construction depicted on the east side of the road at that time (NETR n.d. [1956, 1981, 2004]). Today, non-historic-age residential and commercial development and the presence of a public middle school characterize the portion of the corridor within the Study Area.

FM 1827 (New Hope Road)

FM 1827 (New Hope Road), at the eastern edge of the APE and Study Area, extends in a northeasterly direction from today's US 380. The general alignment is visible on a 1939 Collin County highway map, with the community of New Hope located slightly north. At that time, the corridor included several scattered farmsteads and a church and school (TSHD 1939). The road is further depicted on the same alignment on 1960s and 1970s topographic maps with several scattered residences and an adjacent quarry on the east side, but the church and school are no longer identified at that time (USGS 1960-b, 1968-a, and 1973-b). Today, FM 1827 (New Hope Road) remains somewhat sparsely developed with scattered historic- and non-historic-age residences on large parcels and limited areas of undeveloped agricultural fields and wooded land.

Anticipated Periods and Areas of Significance

Despite establishment of McKinney as the county seat in 1849 and the subsequent development of the rural communities of Bloomdale and Rhea Mills in the mid- to late nineteenth century, settlement within the APE and

Study Area remained sparse until the late twentieth century. Aerial imagery reflects the historically rural and agricultural character of the area through the 1990s until the construction of numerous residential and commercial developments significantly altered the landscape. The preliminary site visit conducted in April 2021 revealed a small number of remaining historic-age resources, primarily dwellings, dating from the early to mid-twentieth century, as well as a former early-twentieth-century farmstead on CR 164. Based on preliminary research and the site visit, the period of significance for resource types within the APE appears to range from ca. 1900 to 1980. Areas of significance and specific anticipated resource types are discussed in the following sections.

Early- to Mid-Twentieth-Century Agricultural Development (ca. 1900–1980)

Very limited development occurred within the APE throughout the early to mid-twentieth centuries, when most of the land remained in agricultural use. Aerial imagery and maps from as early as the 1930s indicate sparsely scattered dwellings and active farmland throughout the APE. Remnant resources from this period reflect the agricultural character of the area that remained relatively unchanged for almost a century, including the abandoned farmstead located on the north side of CR 164 (**Appendix B: Figure 2**).

Mid- to Late-Twentieth-Century Residential Development (ca. 1940–1980)

Mid- to late-twentieth-century residential resources and associated agricultural and non-agricultural outbuildings on large parcels were also identified within the project APE during the preliminary site visit. These resources include a single Craftsman bungalow and numerous Minimal Traditional and Ranch Style houses with associated small barns, sheds, garages, and other outbuildings. The development of these resources was likely associated with the continued agricultural economy of much of the county through the 1960s and the transition of the region to a commuter area for Dallas and Plano by the late twentieth century.

Mid- to Late-Twentieth-Century Commercial/Industrial Development (ca. 1960–1980)

Additionally, mid- to late-twentieth-century commercial resources along the existing transportation corridors were identified within the APE during the preliminary site visit. These resources appear to be associated with subsequent road improvements in the mid-to-late twentieth century related to growth of the city of McKinney and its transition to a bedroom community for residents working in Dallas and Plano.

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Appendix A: Project Description and ROW Information

- [WPD Section I - Project Definition](#)
- [WPD Section II - Tool](#)
- [WPD Section III - Project Work Plan](#)
- [WPD Section IV - Findings](#)



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Project Definition

Project Name:

CSJ: - -

Anticipated Environmental Classification:

Yes No Is this an FHWA project that normally requires an EIS per 23 CFR 771.115(a)?

Project Association(s)

Manually Associate CSJ:

CSJ	DCIS Funding	DCIS Number	Env Classification	DCIS Classification	Main or Associate	Doc Tracked In	Actions
CSJ:013503053	Federal,State		EIS	RER	Associate	Main	
CSJ:013515002	Federal,State		EIS	NNF	Associate	Main	

DCIS Project Funding and Location

Funding

DCIS Funding Type:

Federal State Local Private

Location

DCIS Project Number:

District:

Project Limit -- From:

Project Limit -- To:

Begin Latitude: . Begin Longitude: .

End Latitude: . End Longitude: .

DCIS & P6 Letting Dates

DCIS District: DCIS Approved: DCIS Actual:

P6 Ready To Let: P6 Proposed Letting:

DCIS Project Description

Type of Work:

Layman's Description:

DCIS Project Classification:

Design Standard:

Roadway Functional Classification:

Jurisdiction

No

Does the project cross a state boundary, or require a new Presidential Permit or modification of an existing Presidential Permit?

Who is the lead agency responsible for the approval of the entire project?

FHWA - Assigned to TxDOT TxDOT - No Federal Funding FHWA - Not Assigned to TxDOT

TxDOT

Who is the project sponsor as defined by 43 TAC 2.7?

No

Is a local government's or a private developer's own staff or consultant preparing the CE documentation, EA or EIS?

Yes

Does the project require any federal permit, license, or approval?

USACE IBWC USCG NPS IAJR Other

No

Does the project occur, in part or in total, on federal or tribal lands?

Environmental Clearance Project Description

Project Area

Typical Depth of Impacts: 5 (Feet) Maximum Depth of Impacts: 75 (Feet)
New ROW Required: TBD (Acres)
New Perm. Easement Required: TBD (Acres) New Temp. Easement Required: TBD (Acres)

Project Description

Describe Limits of All Activities: Spell

The project extends along existing US 380 from Coit Road to FM 1827, a distance of approximately 11.2 miles. New location alternatives are being considered to the north of McKinney, connecting Coit Road and FM 1827. The new location alternatives could be as long as 15.5 miles and may extend north of Bloomdale Road. The existing right-of-way along US 380 ranges in width from approximately 130 feet to 180 feet, with the proposed freeway requiring approximately 330 feet to 350 feet of right-of-way. Additional right-of-way may be required to construct the proposed improvements.

Describe Project Setting: Spell

GENERAL - The US 380 project will include areas around the western, northern, and eastern edges of the City of McKinney through areas of mixed suburban, rural residential, and agricultural uses. Many areas are planned for residential and mixed-use development, particularly in the vicinity of US 75.

SPECIFIC - The US 380 project is proposed around the western, northern, and eastern edges of the City of McKinney through areas of mixed suburban, rural residential, and agricultural uses. The western and northern portions of the study area are characterized by scattered suburban residential, rural "ranchette" residential, and scattered single family homes across an area of agricultural use. Traffic generators within the study area include a major employer along existing US 380 west of US 75 and large commercial developments along US 75 and near the airport and FM 1827.

- Western Portion of the Study Area includes numerous creeks and tributaries, a reservoir, therapeutic horsemanship facility, and a ballfield. Undeveloped areas are dominated by open pasture and crop lands, with upland oak/hackberry forest along fencerows and bottomland/riparian (pecan/ash/elm) forest cover common along drainages and streams. Wetlands are mapped along drainages and within floodplain areas.
- Northern Portion of the Study Area parallels an existing road corridor and crosses US 75 separating suburban residential development on the south from more rural residential and open land areas to the north. This portion of the study area includes parks, trails, a reservoir, cemeteries, County facilities, a school, and a college facility. Areas have been planned for mixed use development and several major water and electric utilities (existing and planned) extend through the area. Mapped wetland and floodplains are associated with the many creeks and tributaries that cross this portion of the study area.
- Eastern Portion of the Study Area is dominated by open agricultural and undeveloped properties with scattered single-family homes. A river, its tributaries, associated floodplains and mapped wetlands cover much of this portion of the study area. SH 5 and the DART rail line pass through the area on a southwest to northeast. Horse boarding facilities and industrial businesses are located along the eastern edge of the study area and north of US 380.

Describe Existing Facility:

US 380 is classified as a principal arterial carrying 6 travel lanes (3 in each direction) within a variable right-of-way width of approximately 130 to 180 feet. Connections to cross streets (including SH 5) are at-grade with the exception of the grade-separated interchange at US 380/US 75. A Variable width grassed/paved median (some landscaping), curb & gutter, and sidewalks are present throughout the corridor until near Airport Drive where the roadway narrows to 4 travel lanes (2 in each direction) and drainage transitions to open ditch. The grade-separated interchange at US 380/US 75 consists of a concrete girder bridge. A concrete girder bridge spans the crossing of US 380 over the East Fork of the Trinity River just east of Airport Drive.

Describe Proposed Facility:

US 380 is proposed to be an eight-lane, access-controlled freeway with one-way frontage roads on each side within an anticipated right-of-way width of between 330 to 350 feet depending on location. (Frontage roads may be eliminated, and the primary travel lanes may be depressed/lowered or elevated (on bridge/viaduct) to minimize impacts on sensitive resources). The freeway facility would also include ramps, direct connector roadways, frontage roads, and arterial roadways to support connectivity to the existing roadway network. Grade-separated interchanges would be constructed at major crossroads including US 75/ SH 5 (possible multi-level interchange), existing US 380 (both project termini), and other major local connectors as determined needed and feasible. The typical freeway section would consist of: 4 12-foot-wide travel lanes in each direction, 12 foot-wide turn lanes, 10 foot-wide inside shoulders (4 foot-wide may be considered in some locations), and 10 foot-wide outside shoulders. Ramps would be 14 feet-wide with 2 foot-wide inside shoulders and 6 foot-wide outside shoulders, with curb & gutter. Bridges/overpasses along the main lanes would have a desirable vertical clearance of 18.5 feet (minimum of 16.5 feet); vertical clearance over railroads would be 23.5 feet. Ramps, direct connector roadways, frontage roads, and arterial roadway improvements would follow similar design criteria. Median barriers would be included. As the study advances, the following decisions will be made based on location and to minimize impacts if appropriate: bridge/structure type, type/location of permanent/temporary easements, minimum ROW width (compressed sections), locations of depressed/lowered roadway sections, lighting/signage/ITS.

Would the project add capacity?

Transportation Planning

Is the project within an MPO's boundaries?

Does the project meet the definition for a grouped category for planning and programming purposes?

The project is located in area.

This status applies to:

CO - Carbon Monoxide

O3 - Ozone

NO2 - Nitrogen Dioxide

PM10 - Particulate

PM2.5 - Particulate

Environmental Clearance Information

Environmental Clearance Date:

Environmental LOA Date:

Closed Date:

Archived Date:

Approved Environmental Classification:

Project Contacts

Created By:

Date Created:

Project Sponsor: TXDOT (Or) Local Government

Sponsor Point Of Contact:

ENV Core Team Member:

District Core Team Member:

Other Point of Contact(s):

Last Updated By: Christine Polito

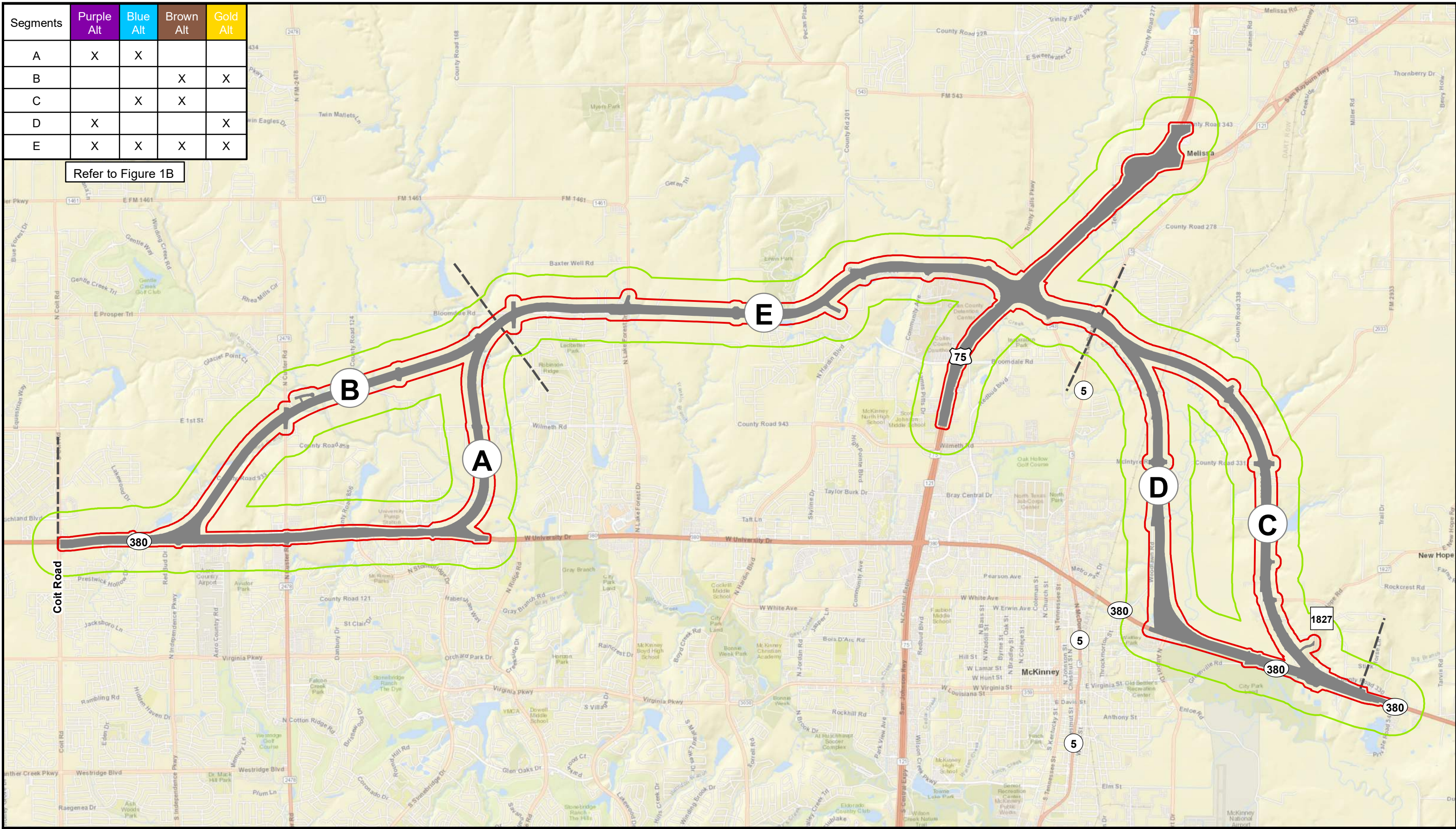
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Appendix B: Figures – without Spur 399

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Segments	Purple Alt	Blue Alt	Brown Alt	Gold Alt
A	X	X		
B			X	X
C		X	X	
D	X			X
E	X	X	X	X

Refer to Figure 1B



- Segment Breaks
- Proposed ROW
- Variable APE
- 1/4-mile Study Area

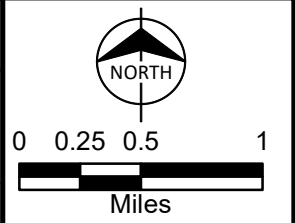
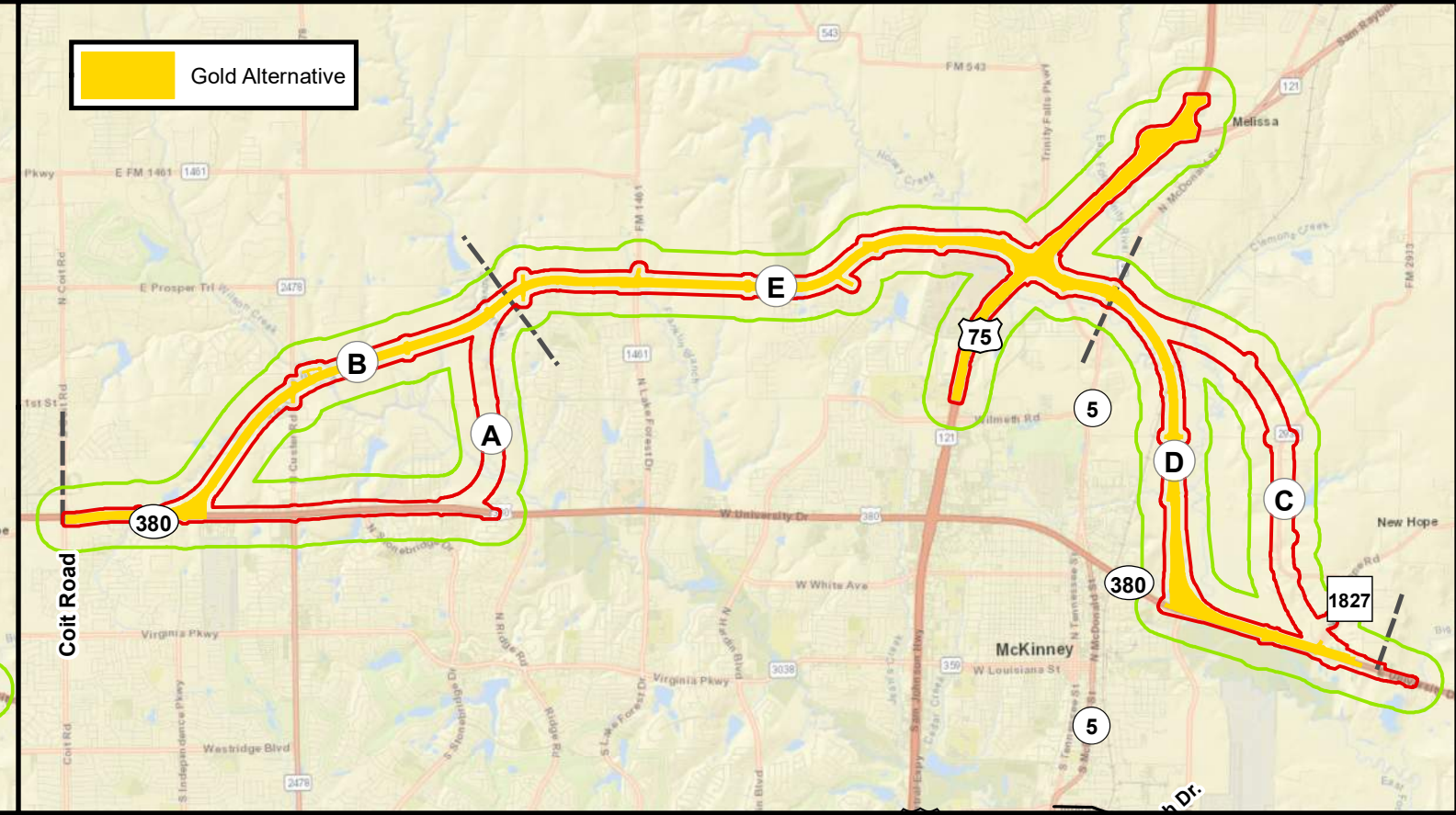
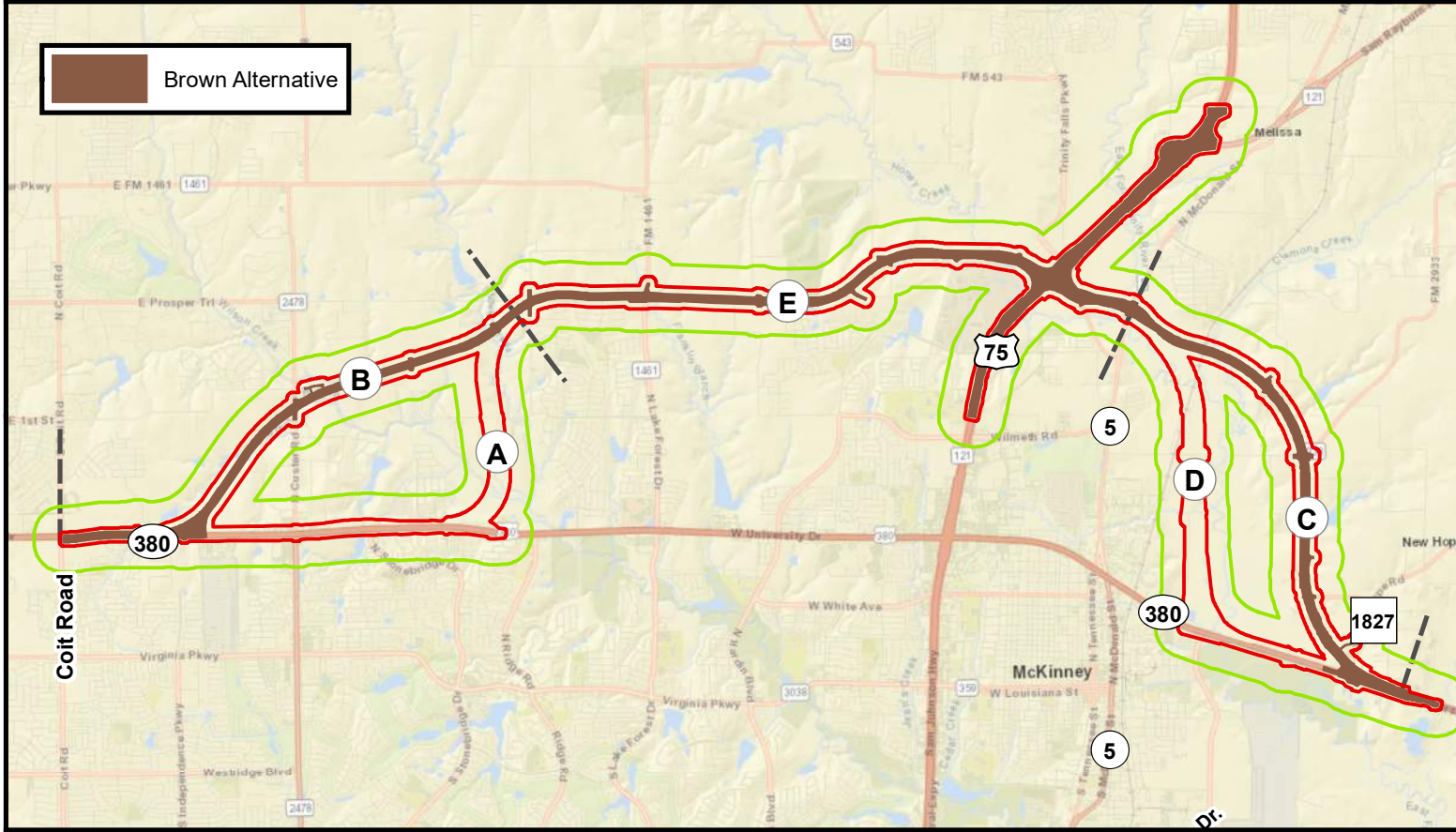
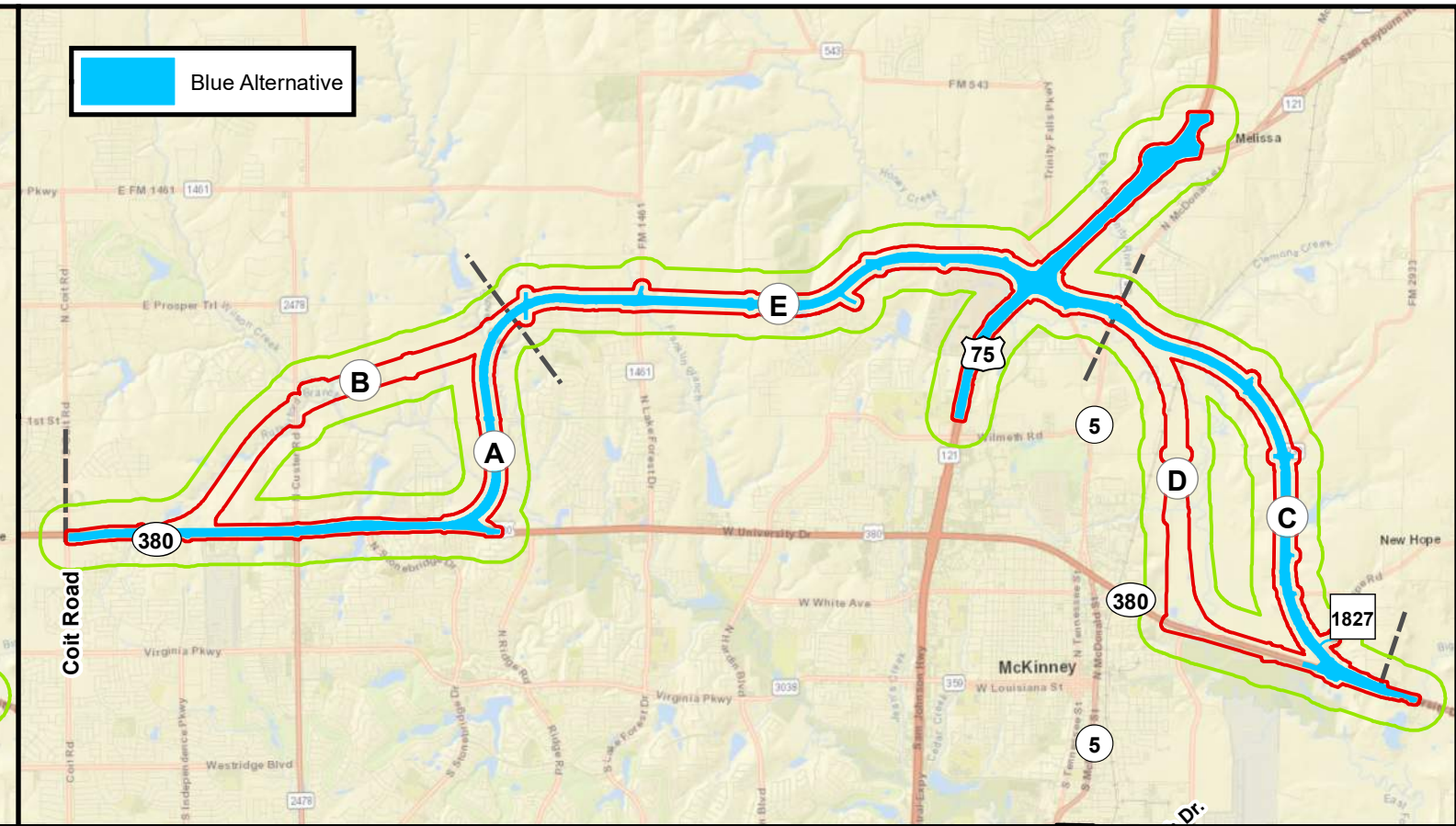
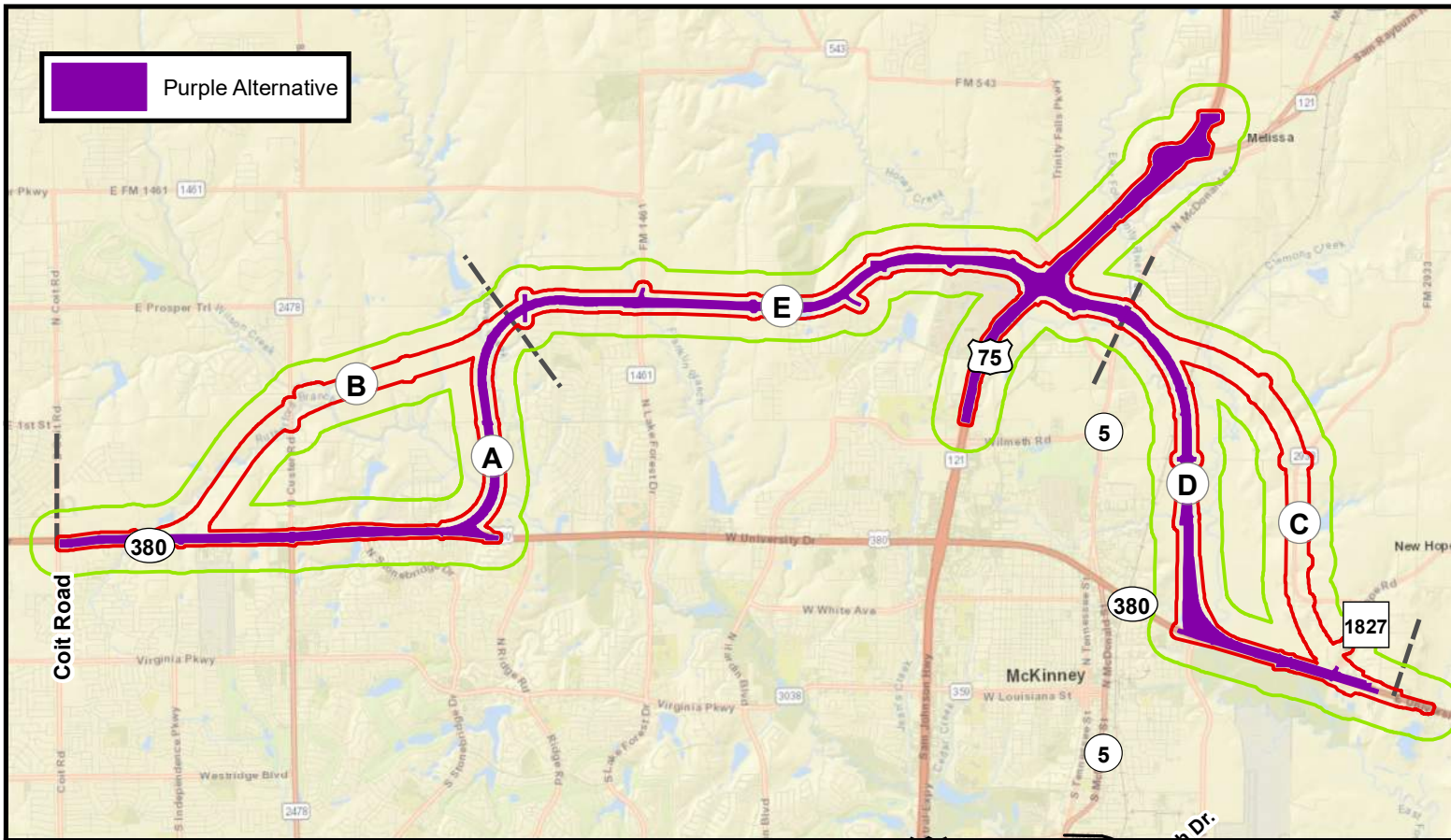


Figure 1A
 Project Location Map
 US 380 EIS - Coit Road to FM 1827
 CSJ: 0135-02-065
 Collin County, TX

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Variable APE				
1/4-mile Study Area				
Segment Breaks				
Segments	Purple Alt	Blue Alt	Brown Alt	Gold Alt
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B			X	X
C		X	X	
D	X			X
E	X	X	X	X

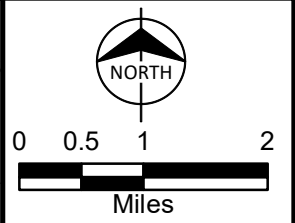


Figure 1B
 Build Alternatives
 US 380 EIS - Coit Road to FM 1827
 CSJ: 0135-02-065
 Collin County, TX

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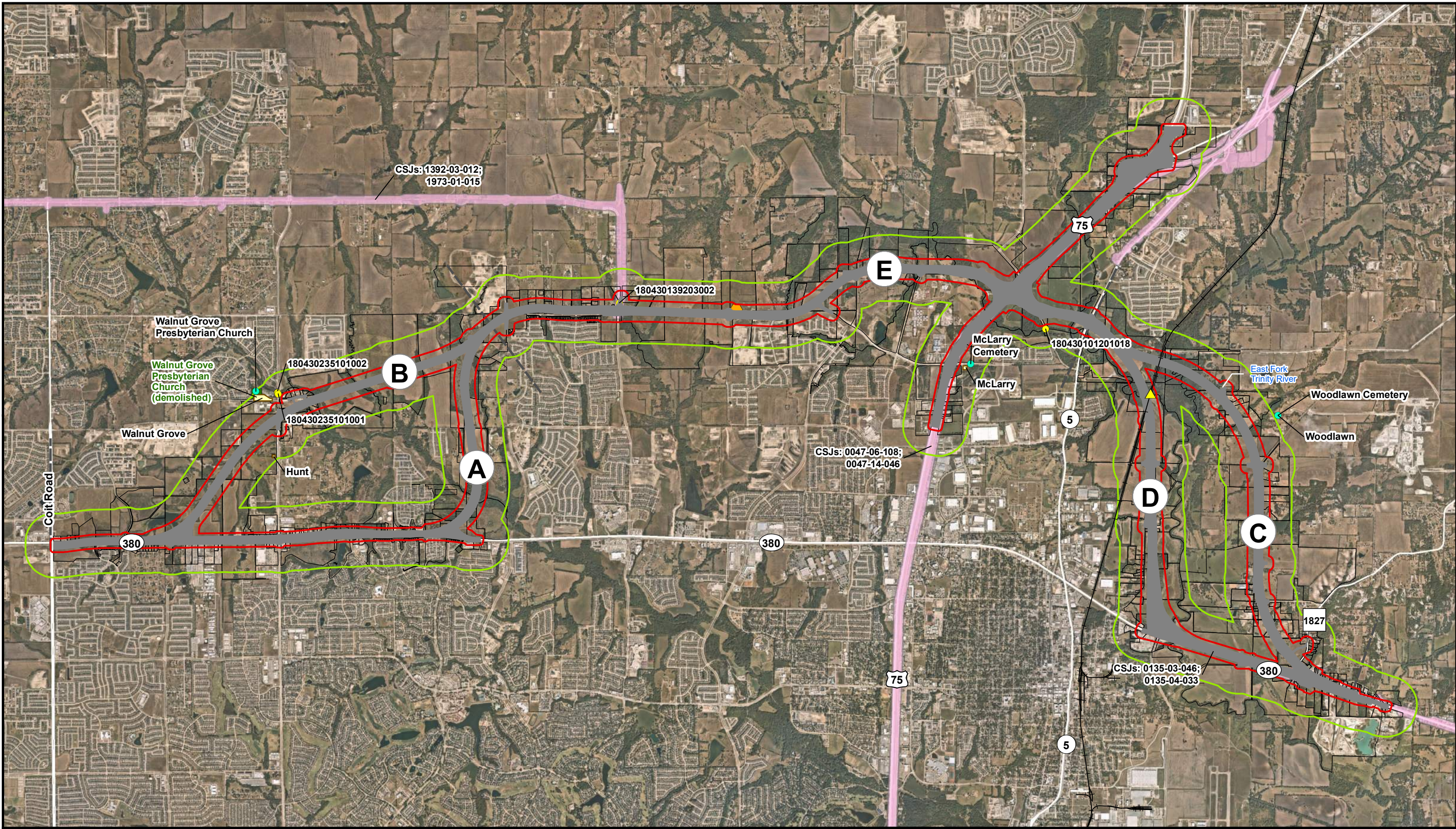
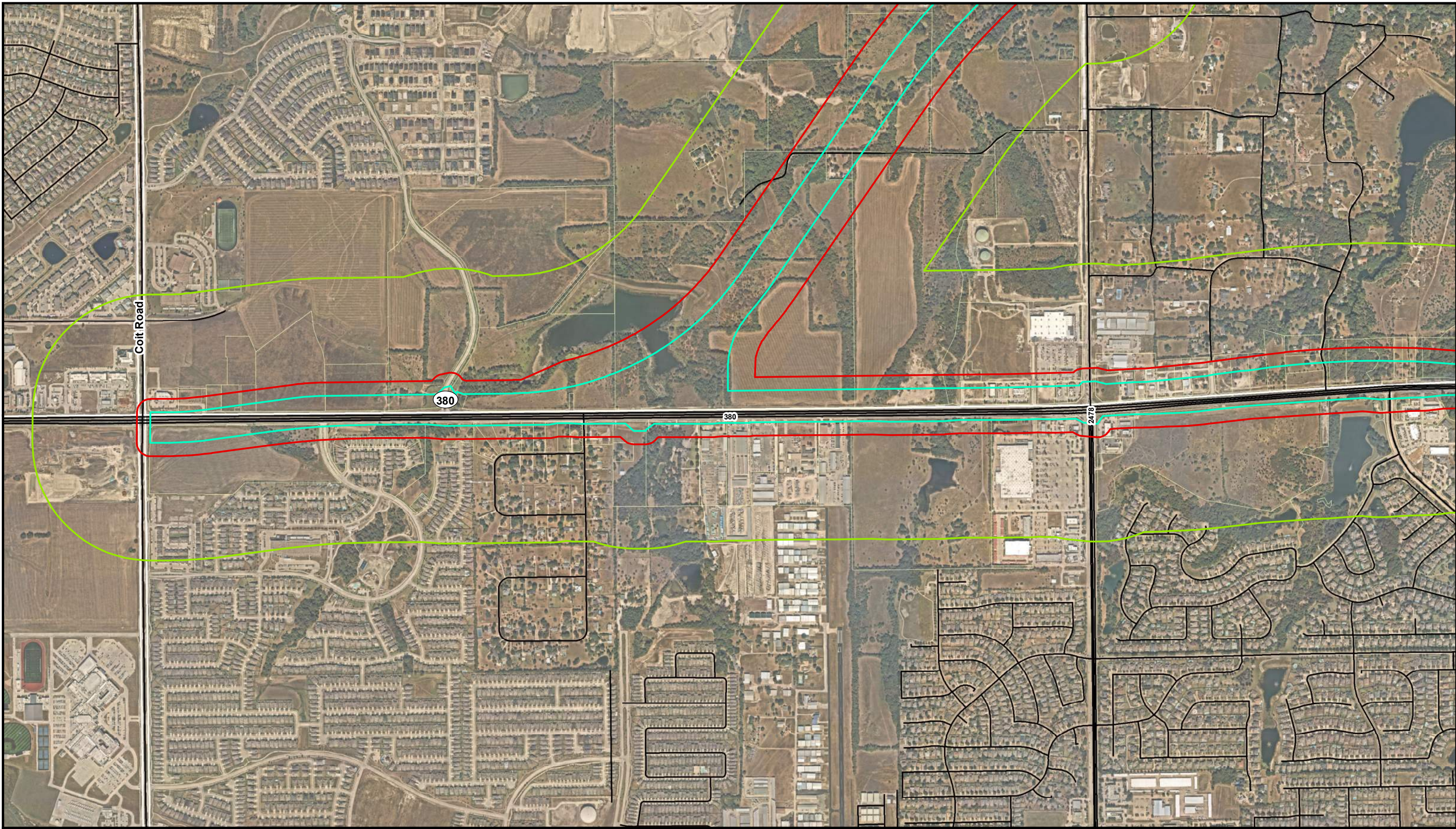


Figure 2
 Previously Recorded Resources
 US 380 EIS - Coit Road to FM 1827
 CSJ: 0135-02-065
 Collin County, TX

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Service Layer Credits:



- Proposed ROW
- Variable APE
- 1/4-mile Study Area
- Parcels Intersecting APE

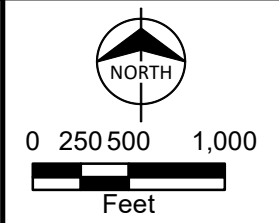
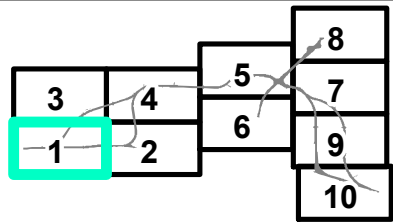
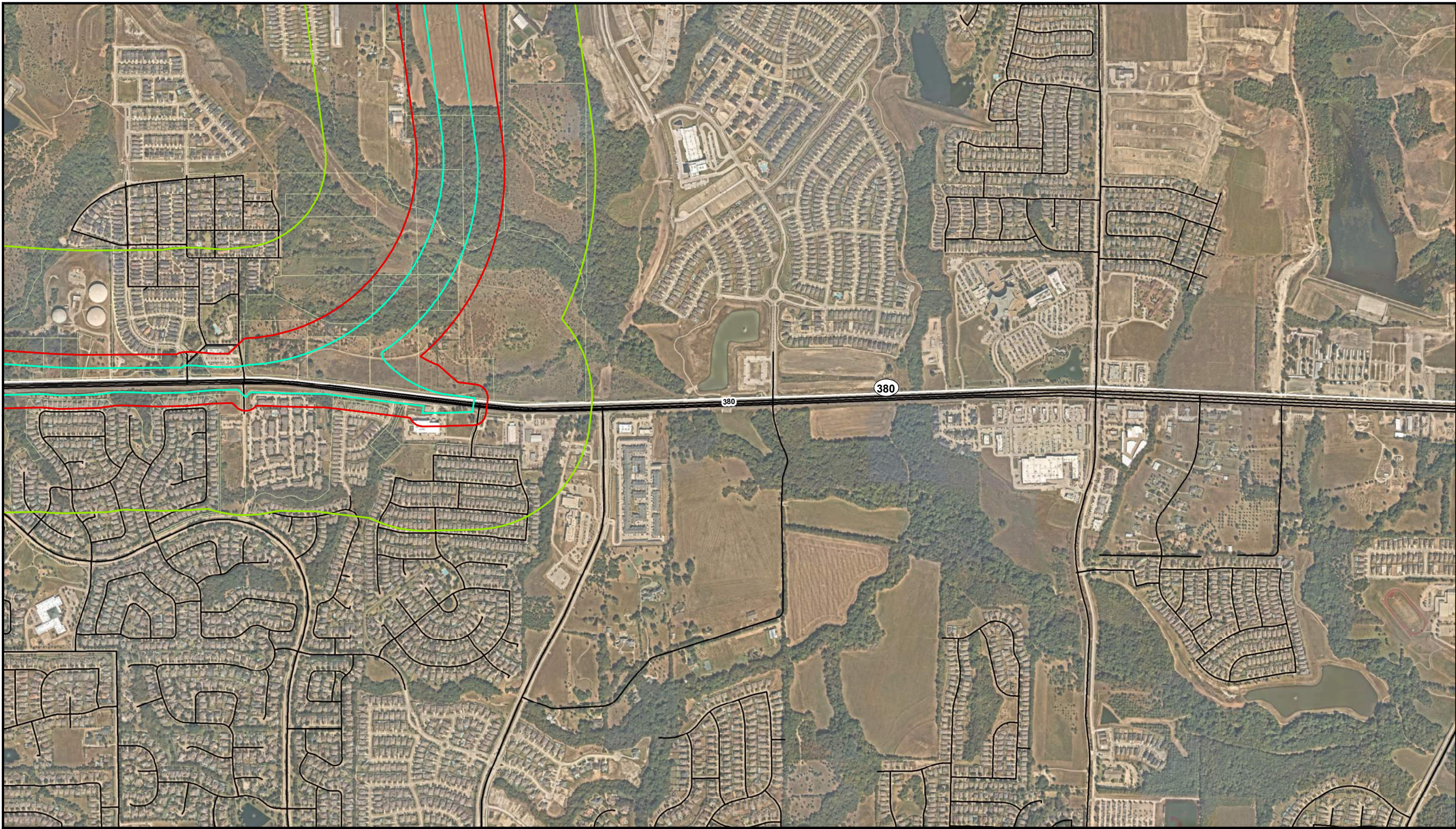






Figure 3
Area of Potential Effects and Study Area
US 380 EIS - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX
Page 1 of 10

Source:

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-  Proposed ROW
-  Variable APE
-  1/4-mile Study Area
-  Parcels Intersecting APE

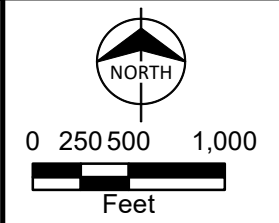
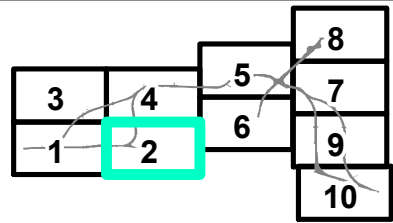
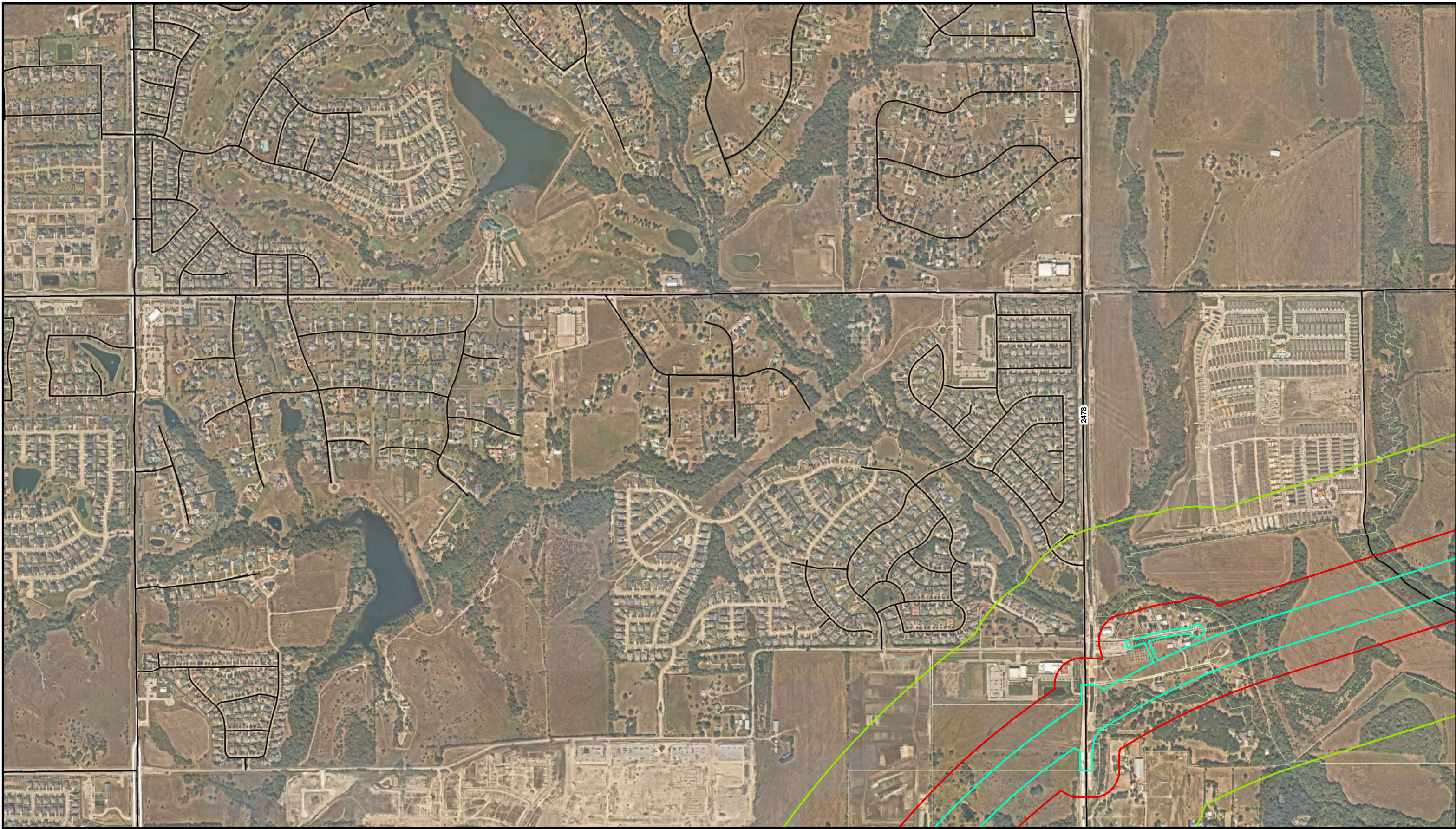


Figure 3
Area of Potential Effects and Study Area
US 380 EIS - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX
Page 2 of 10

Source:

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- Proposed ROW
- Variable APE
- 1/4-mile Study Area
- Parcels Intersecting APE

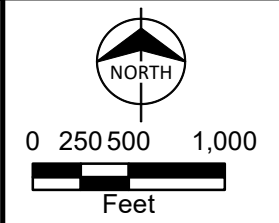
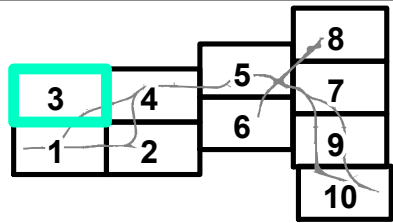
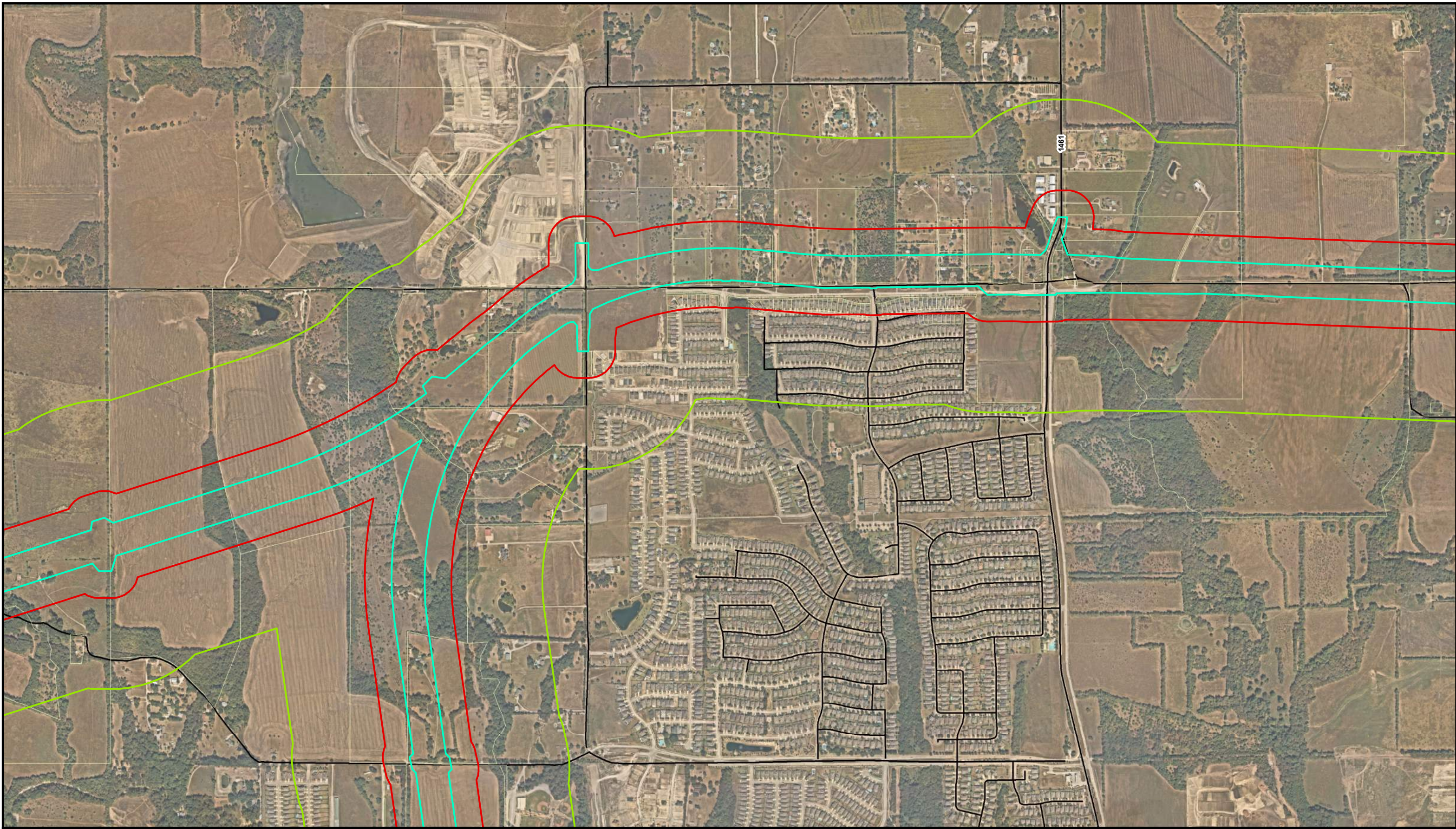






Figure 3
Area of Potential Effects and Study Area
US 380 EIS - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX
Page 3 of 10

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-  Variable APE
-  1/4-mile Study Area
-  Parcels Intersecting APE

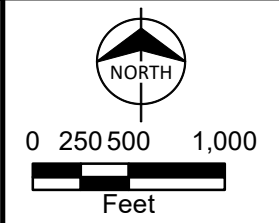
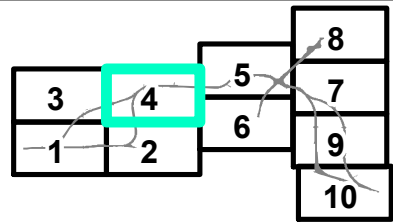
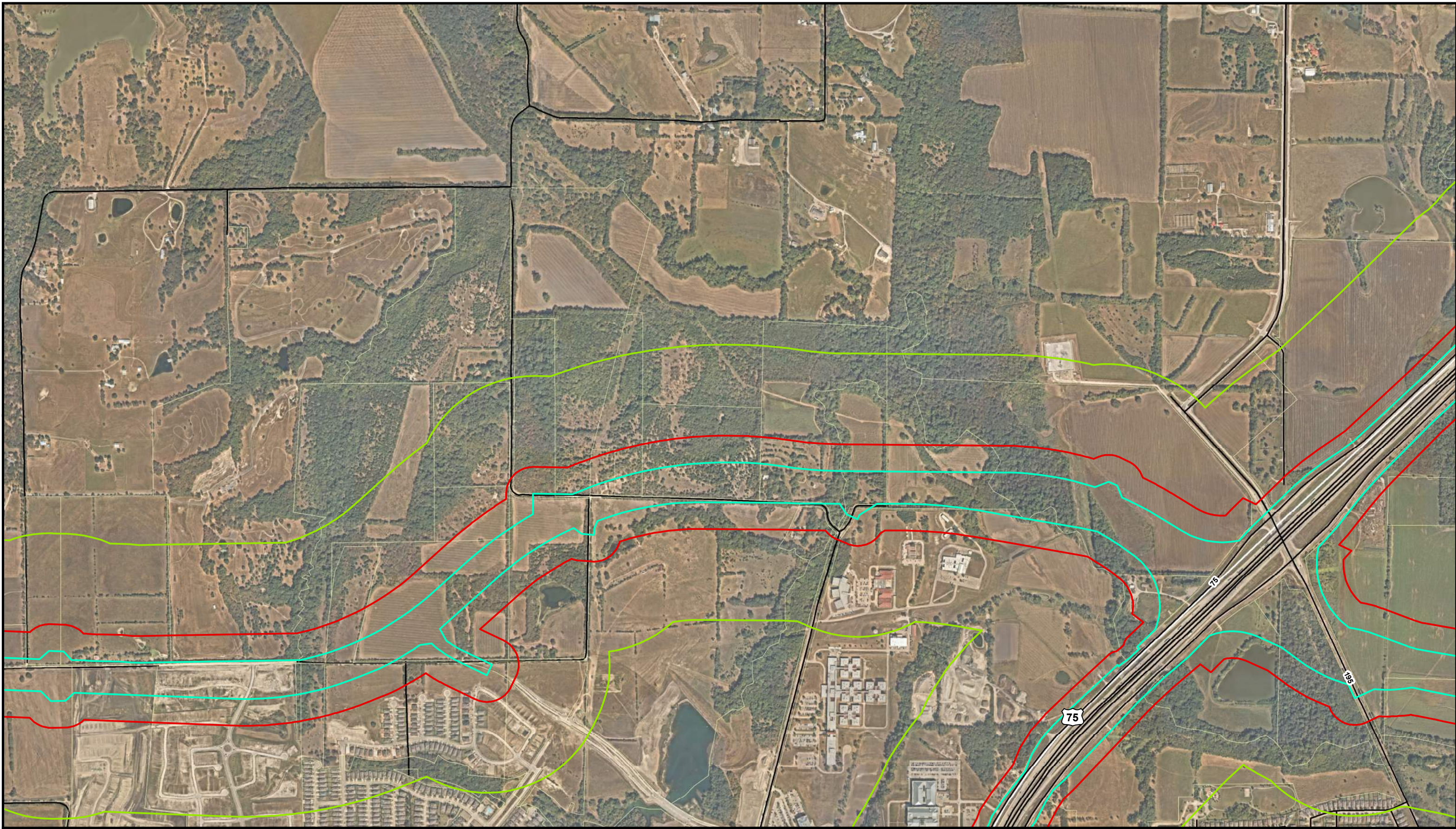


Figure 3
Area of Potential Effects and Study Area
US 380 EIS - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX
Page 4 of 10

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- Proposed ROW
- Variable APE
- 1/4-mile Study Area
- Parcels Intersecting APE

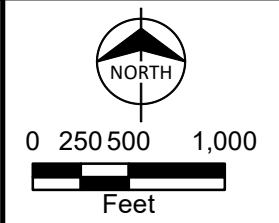
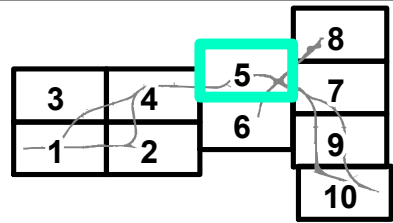
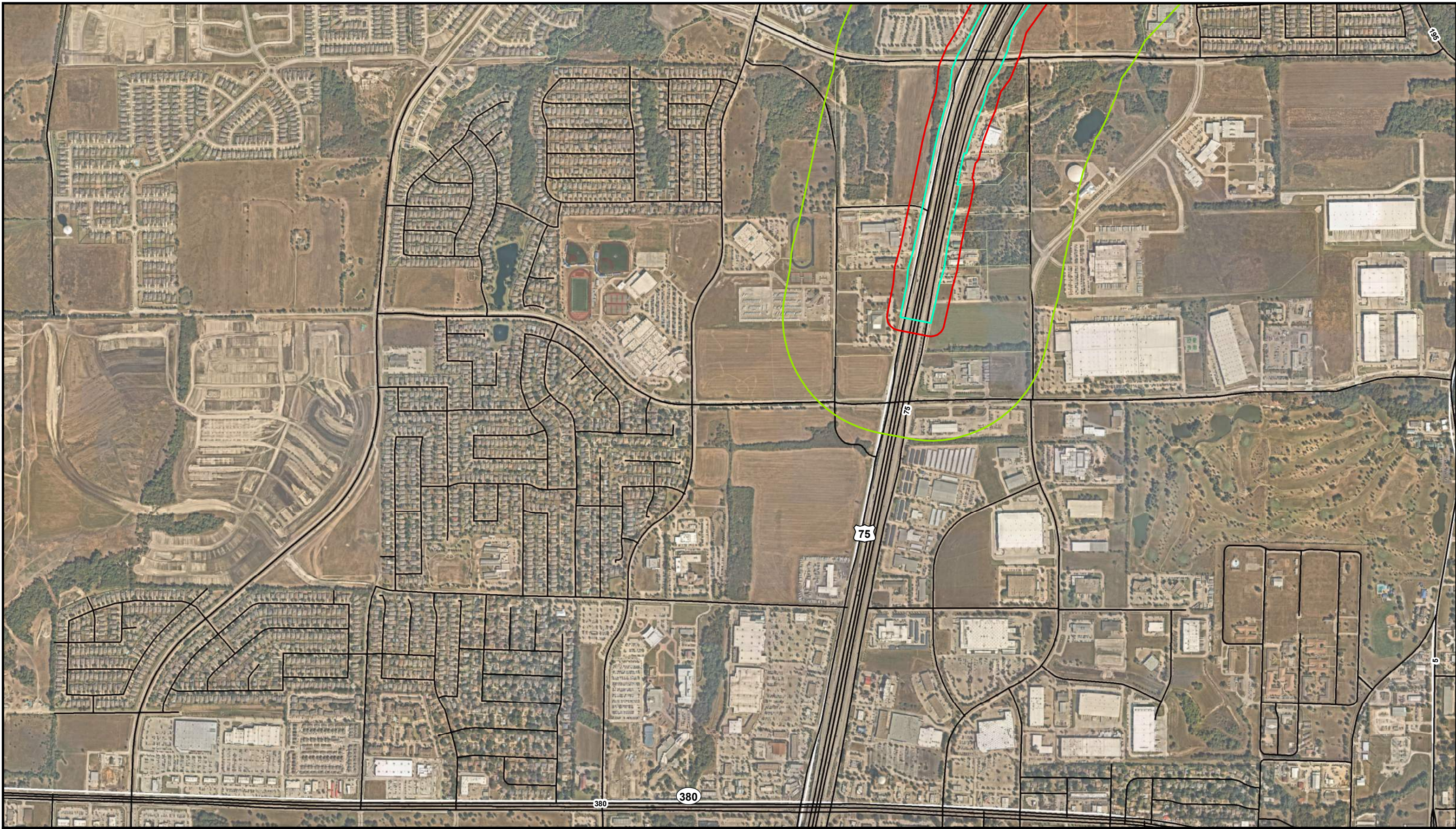


Figure 3
Area of Potential Effects and Study Area
US 380 EIS - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX
Page 5 of 10

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- 1/4-mile Study Area
- Parcels Intersecting APE

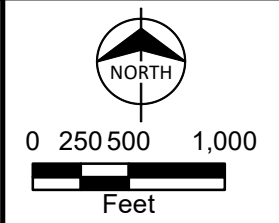
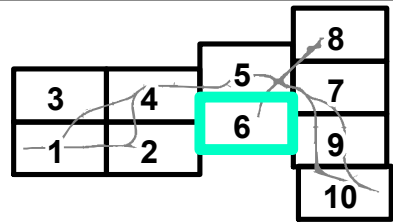
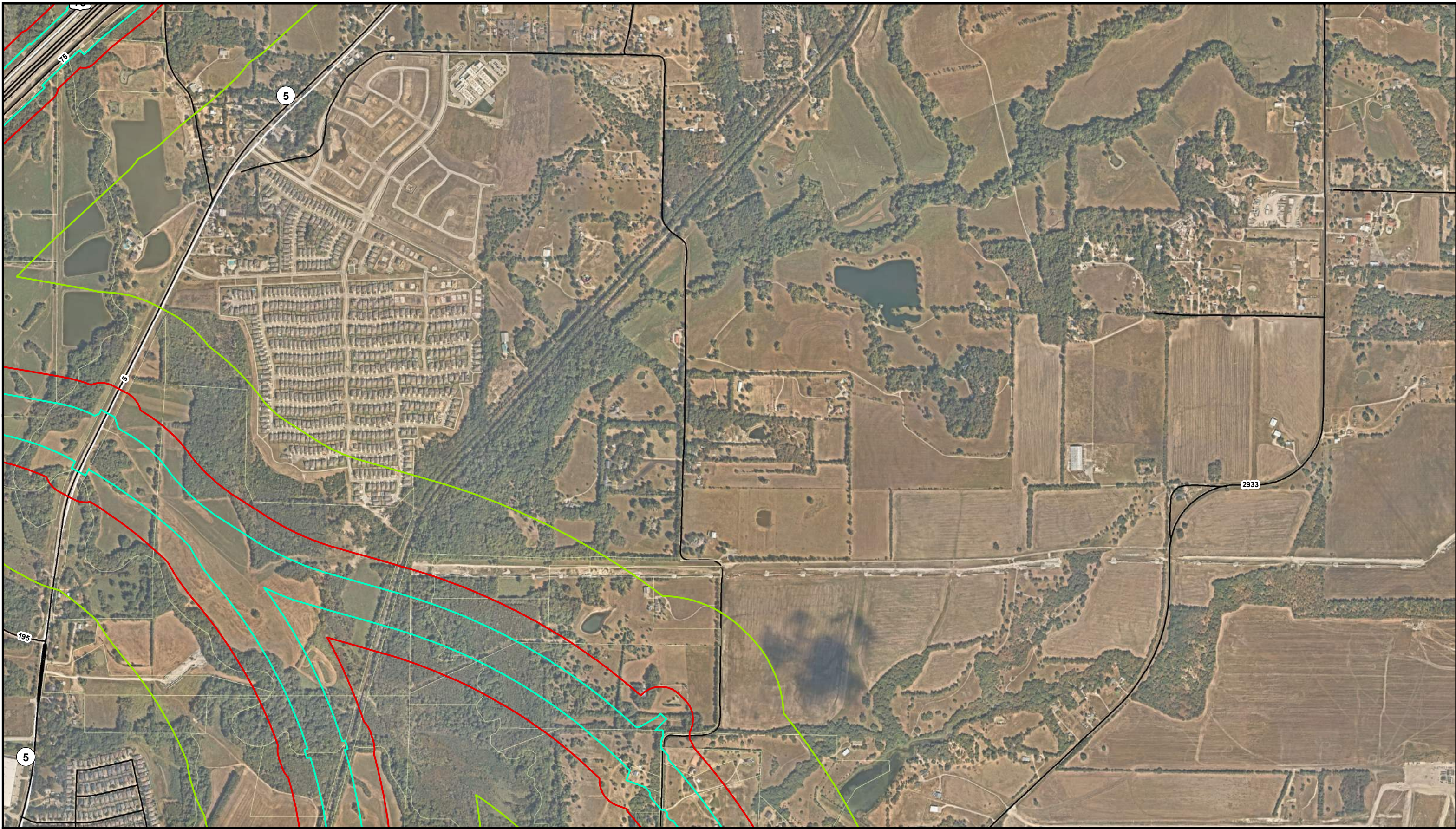


Figure 3
Area of Potential Effects and Study Area
US 380 EIS - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX
Page 6 of 10

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- Variable APE
- 1/4-mile Study Area
- Parcels Intersecting APE

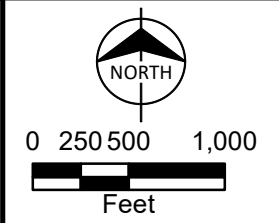
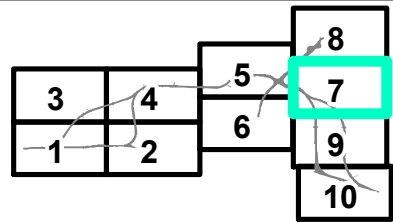
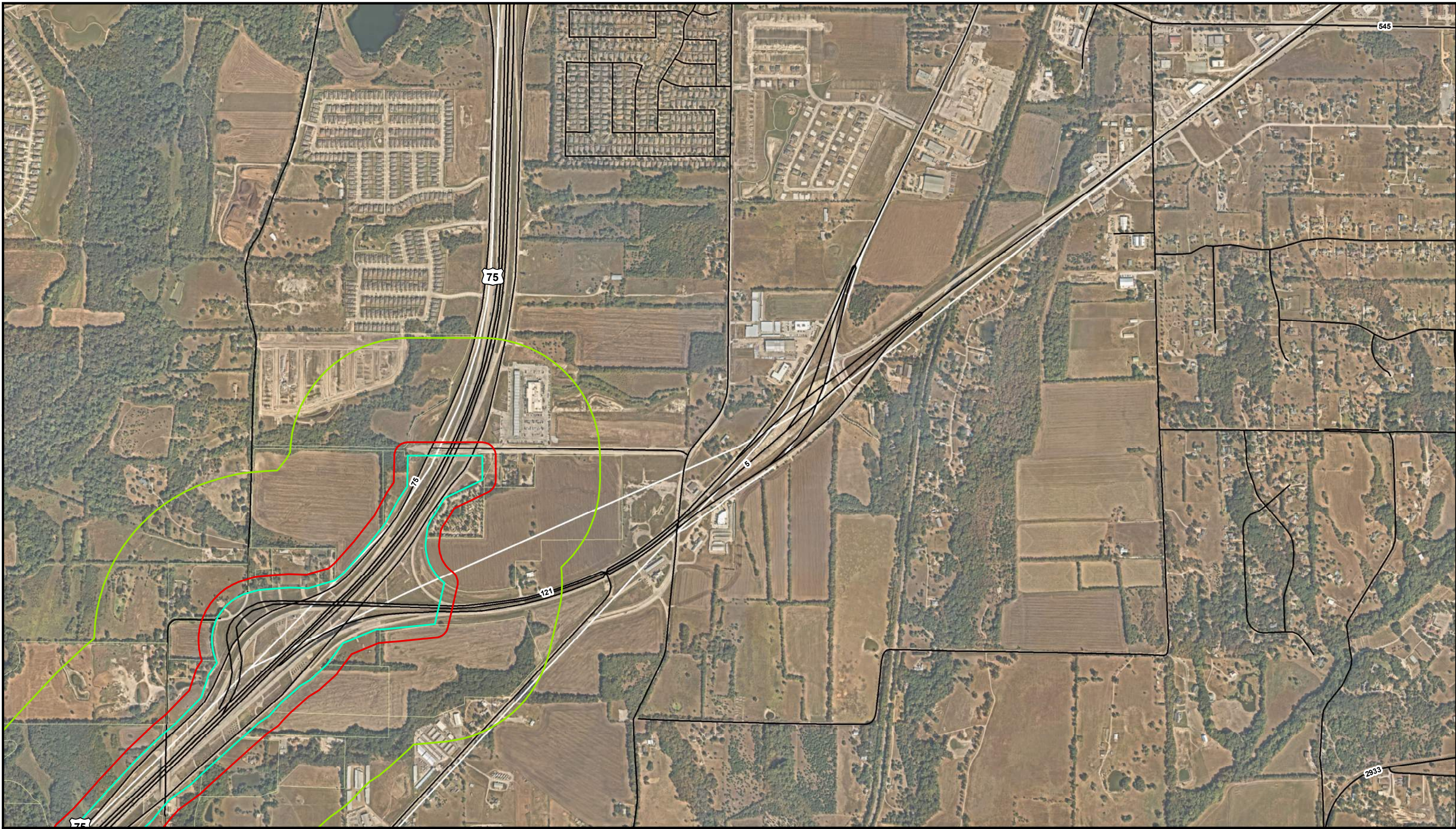


Figure 3
Area of Potential Effects and Study Area
US 380 EIS - Coit Road to FM 1827
 CSJ: 0135-02-065
 Collin County, TX
 Page 7 of 10

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- Proposed ROW
- Variable APE
- 1/4-mile Study Area
- Parcels Intersecting APE

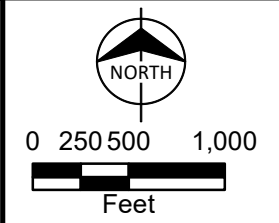
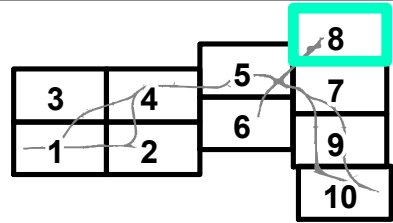
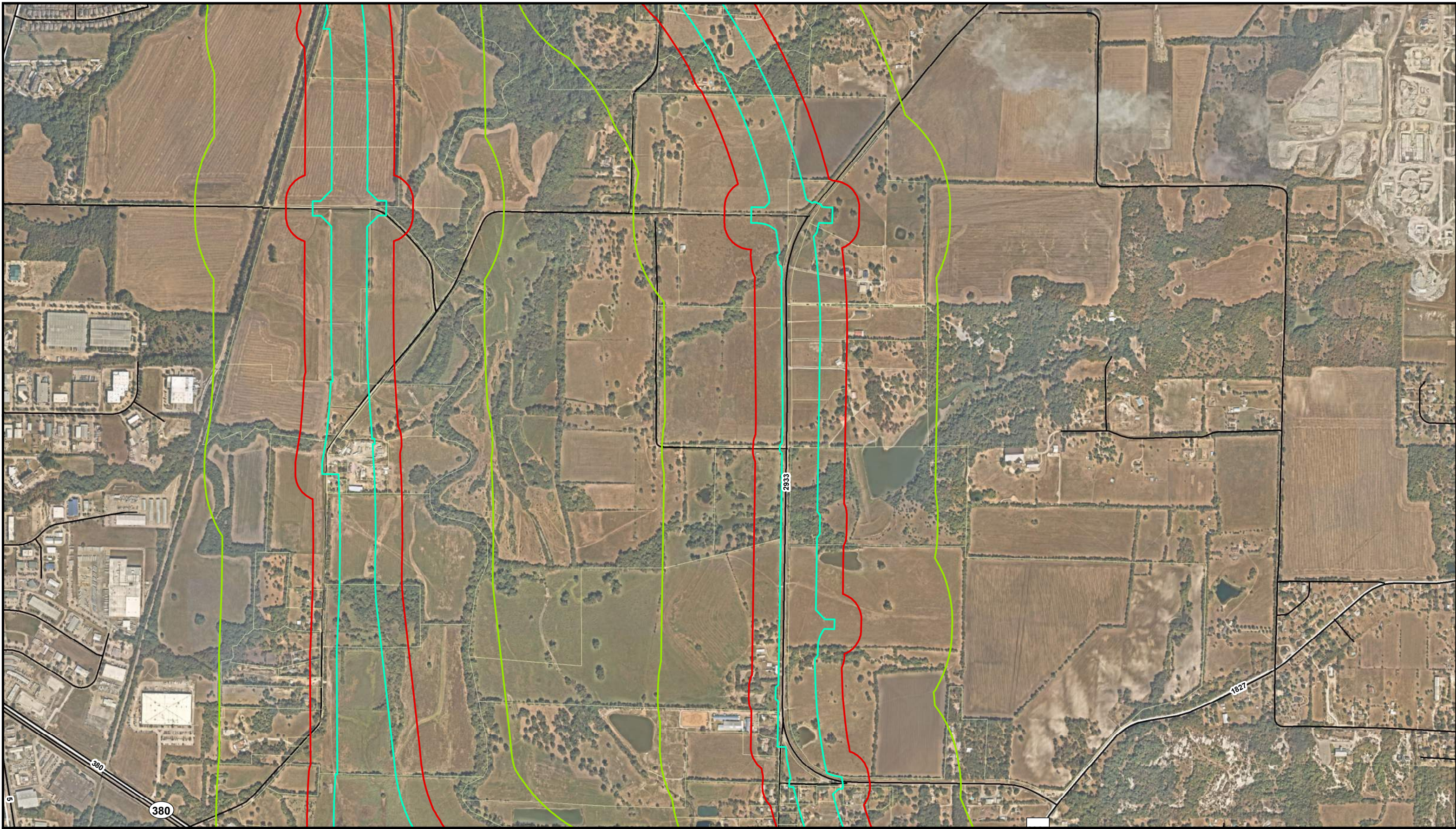


Figure 3
Area of Potential Effects and Study Area
US 380 EIS - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX
Page 8 of 10

Source:

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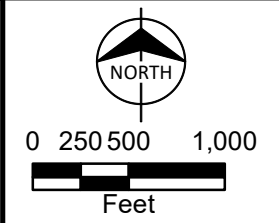
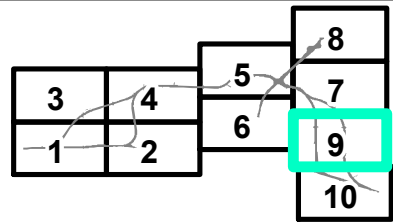
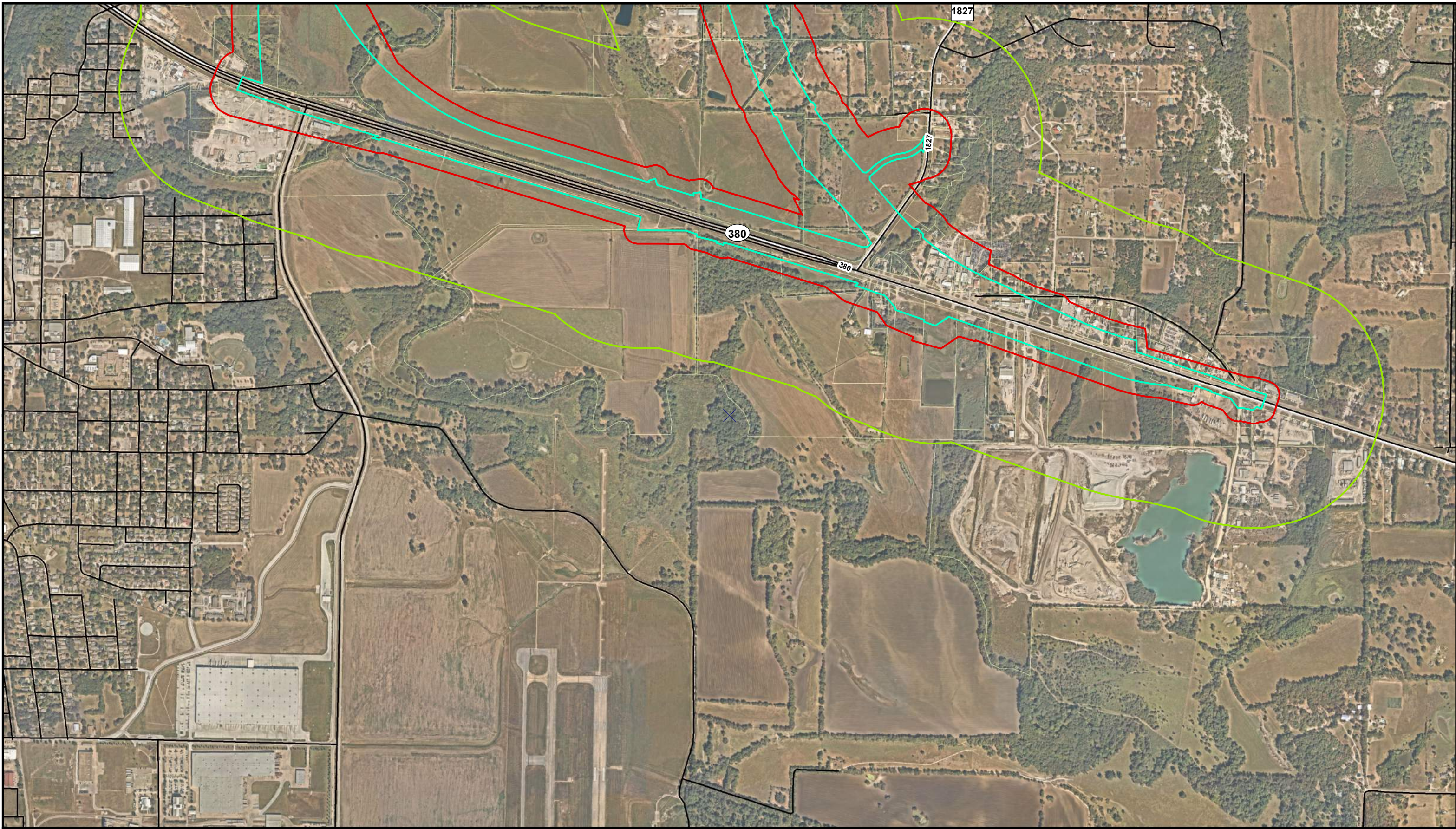


Figure 3
Area of Potential Effects and Study Area
US 380 EIS - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX
Page 9 of 10

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- 1/4-mile Study Area
- Parcels Intersecting APE

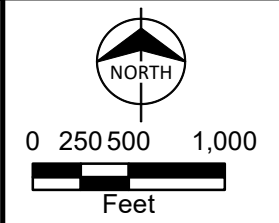
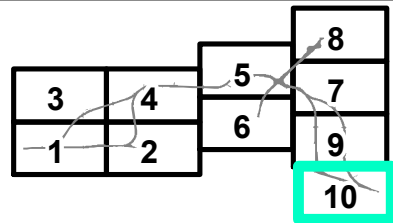


Figure 3
Area of Potential Effects and Study Area
US 380 EIS - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX
Page 10 of 10

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Appendix C: Figures – with Spur 399

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Segments	Purple Alt	Blue Alt	Brown Alt	Gold Alt
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B			X	X
C		X	X	
D	X			X
E	X	X	X	X

Refer to Figure 1B

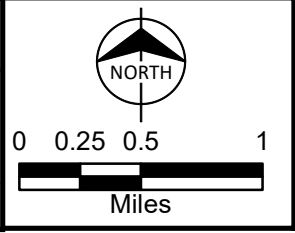
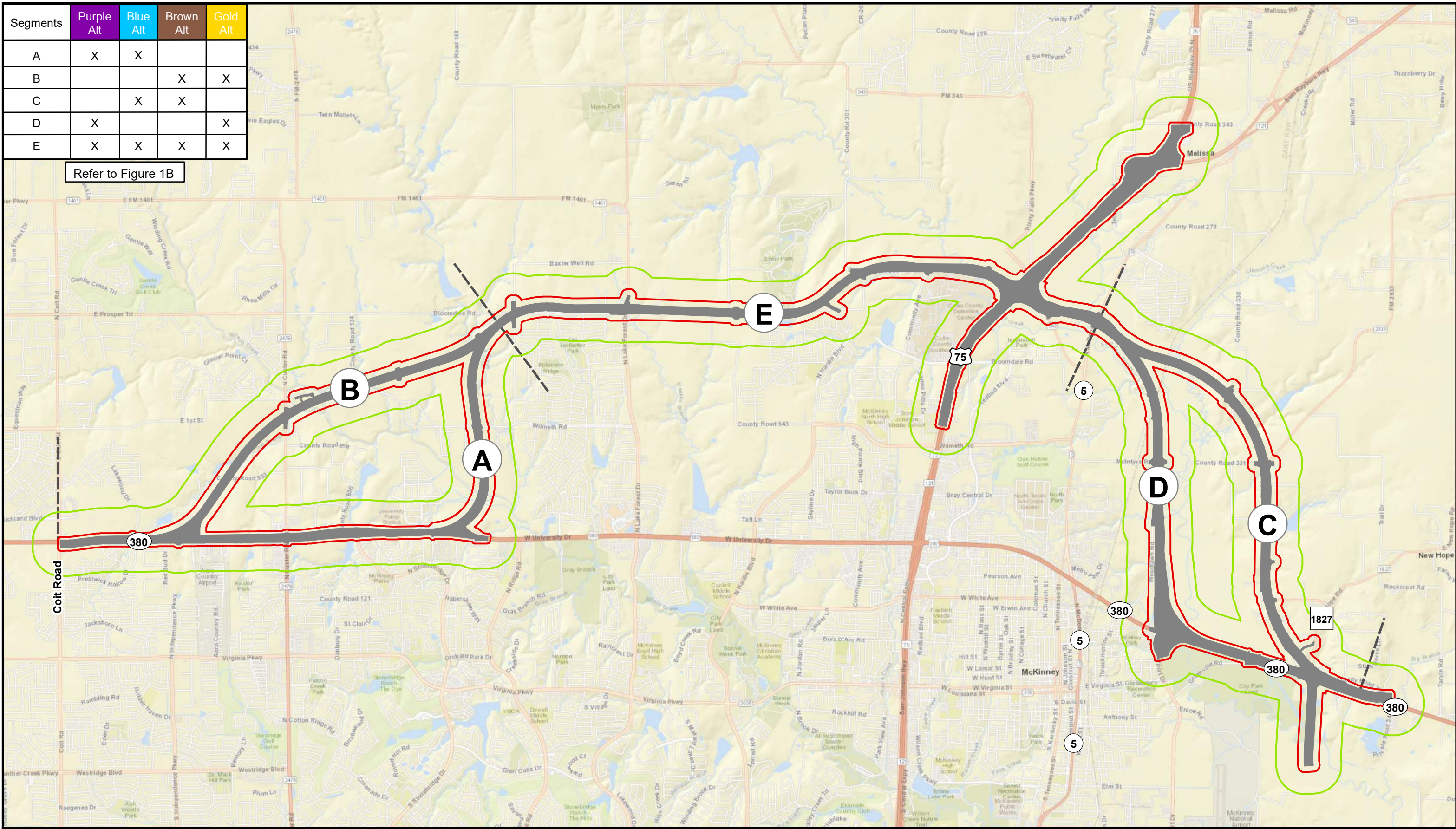
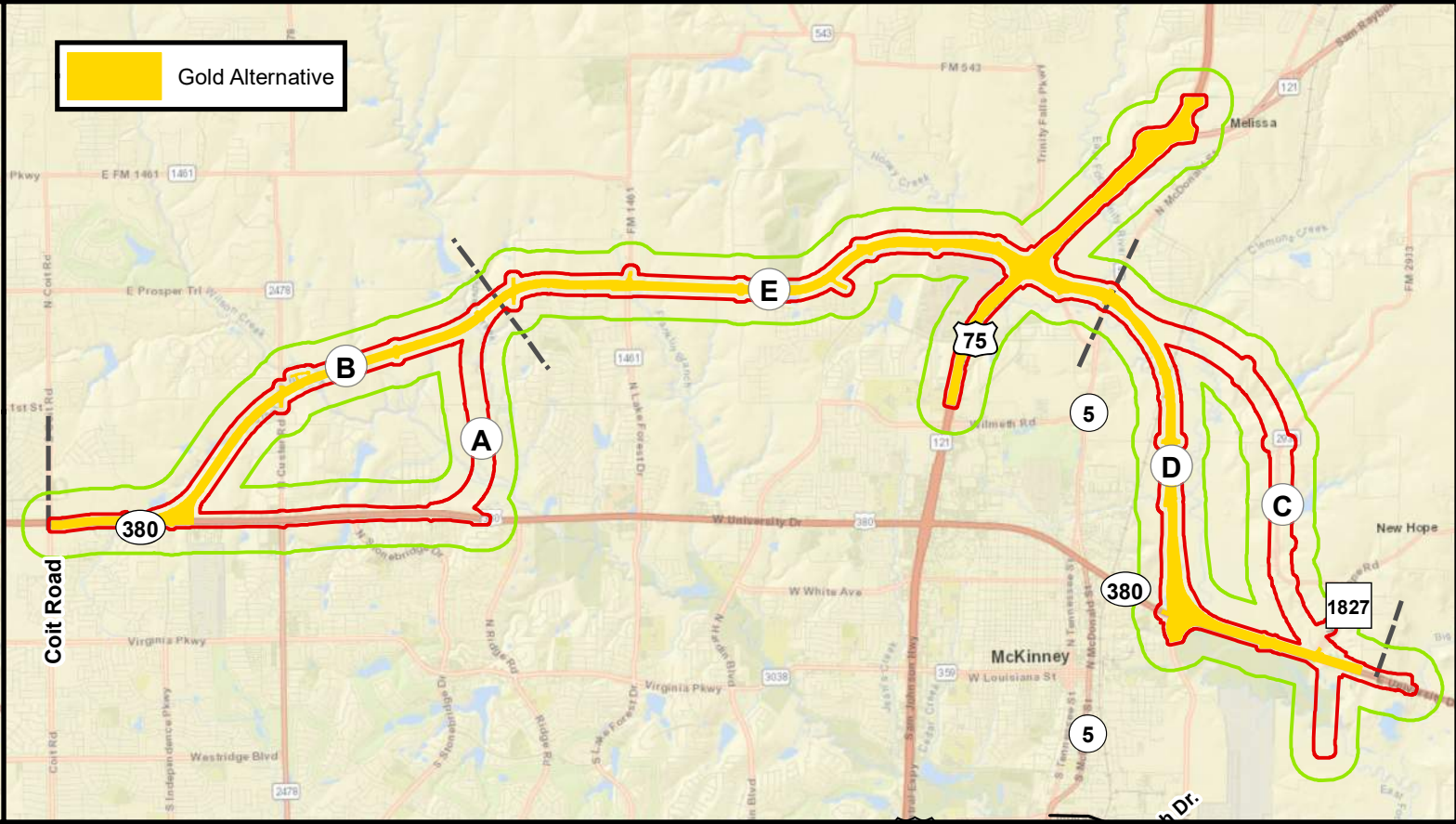
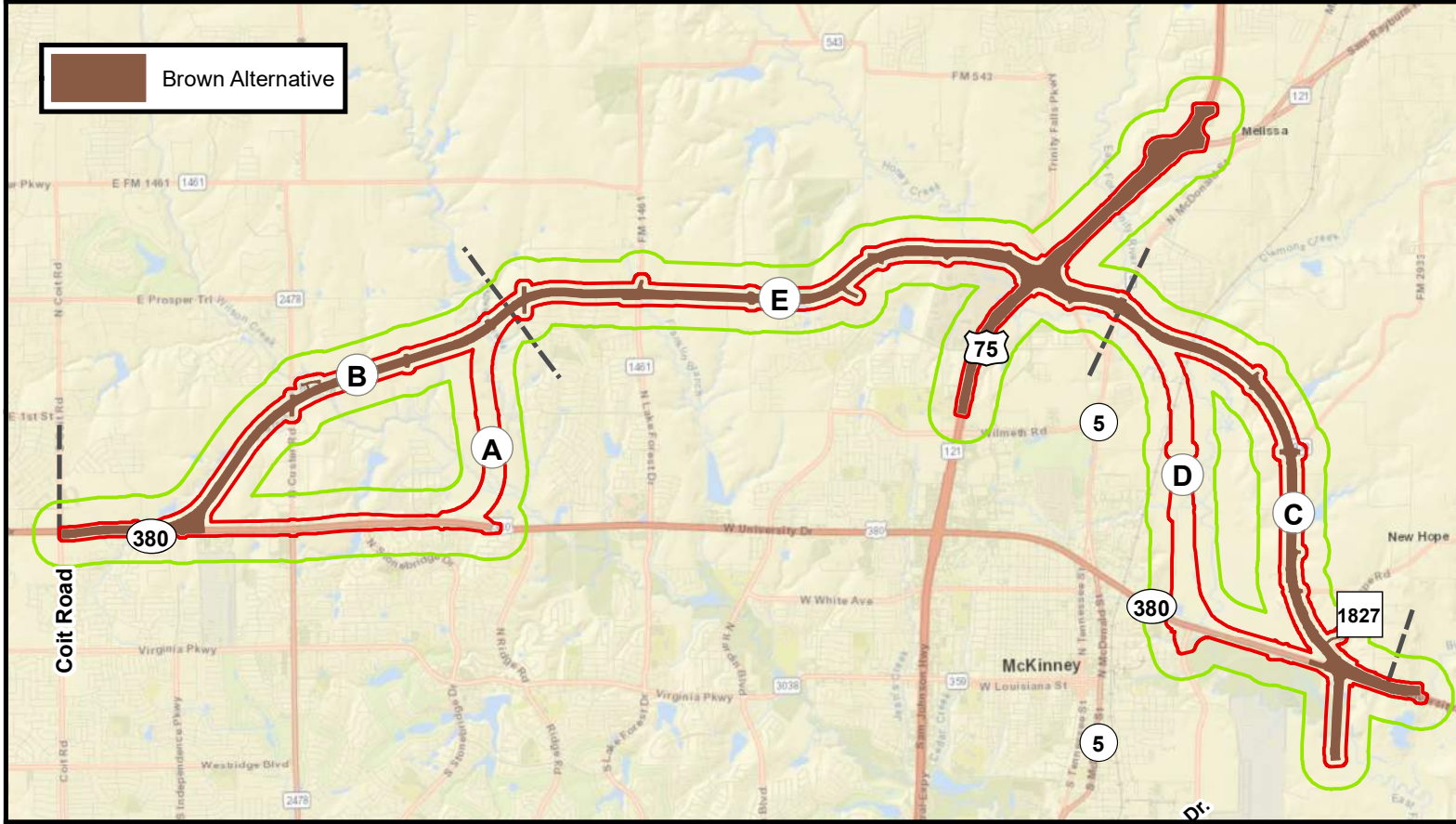
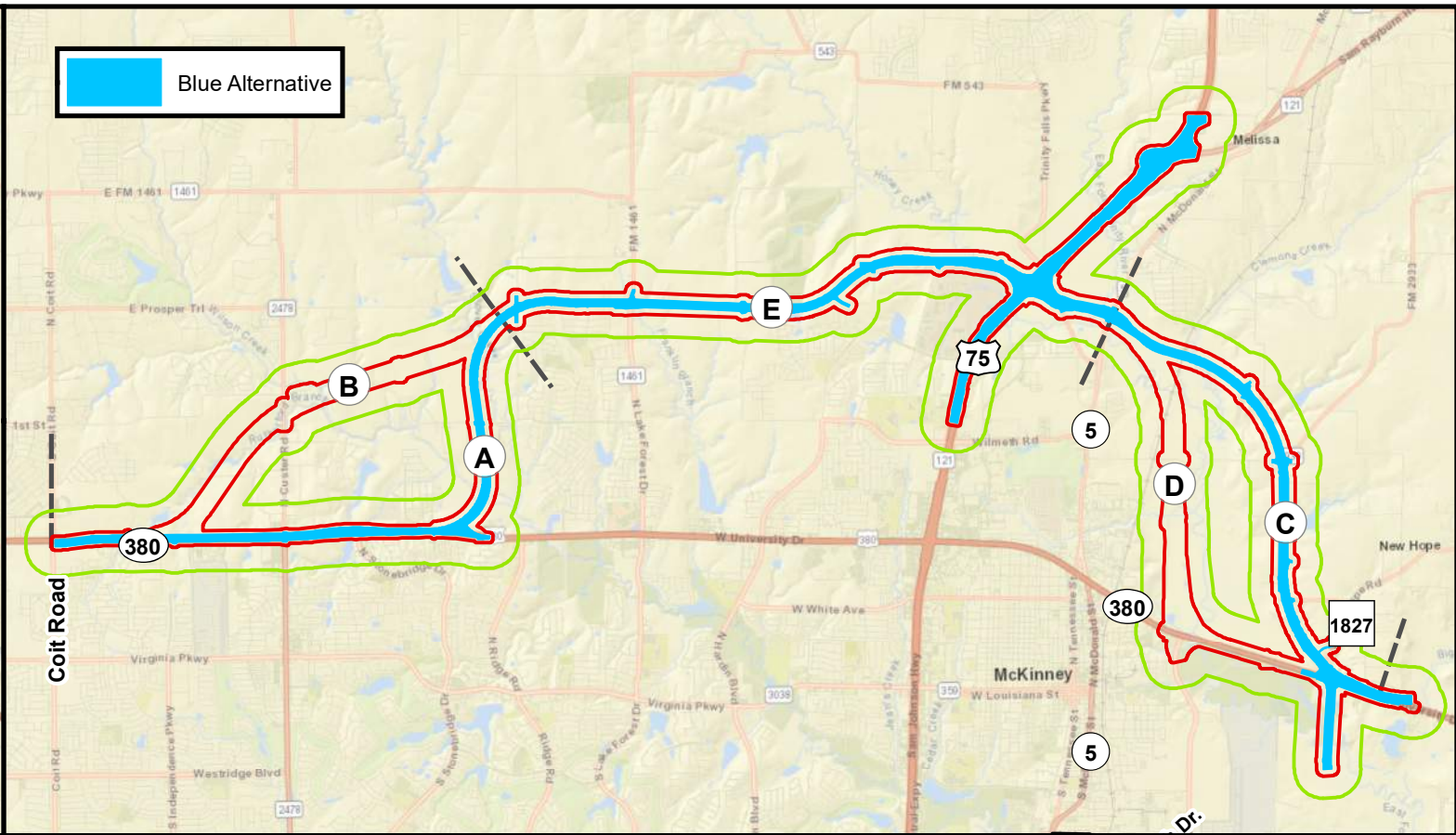
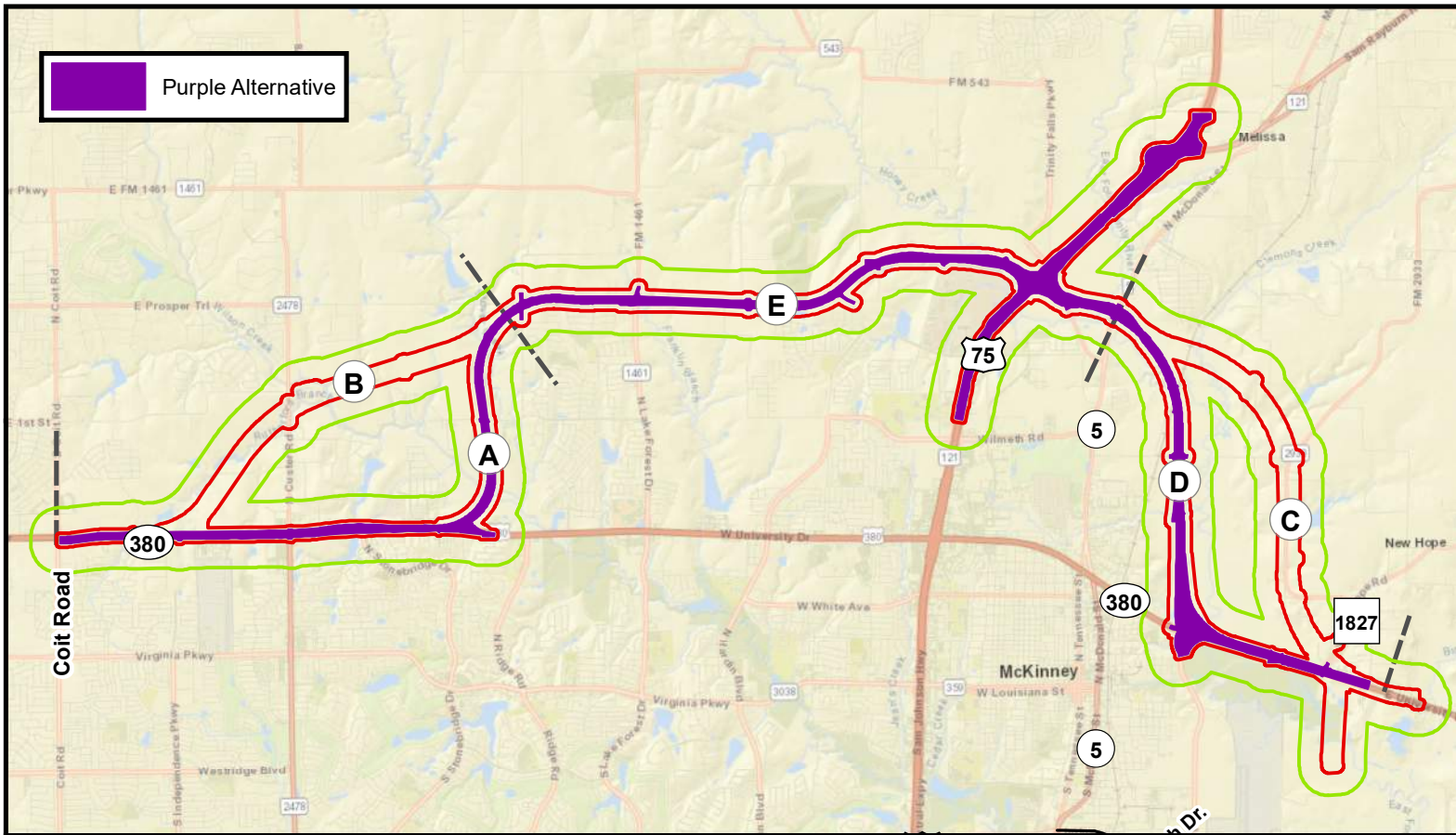


Figure 1A
 Project Location Map
 US 380 EIS - Coit Road to FM 1827
 CSJ: 0135-02-065
 Collin County, TX

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 Service Layer Credits: Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community



Variable APE
 1/4-mile Study Area
 Segment Breaks

Segments	Purple Alt	Blue Alt	Brown Alt	Gold Alt
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C		X	X	
D	X			X
E	X	X	X	X

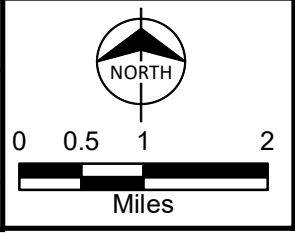


Figure 1B
 Build Alternatives
 US 380 EIS - Coit Road to FM 1827
 CSJ: 0135-02-065
 Collin County, TX

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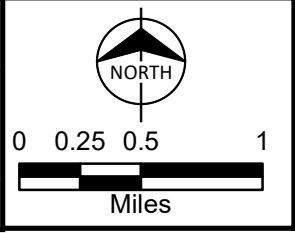
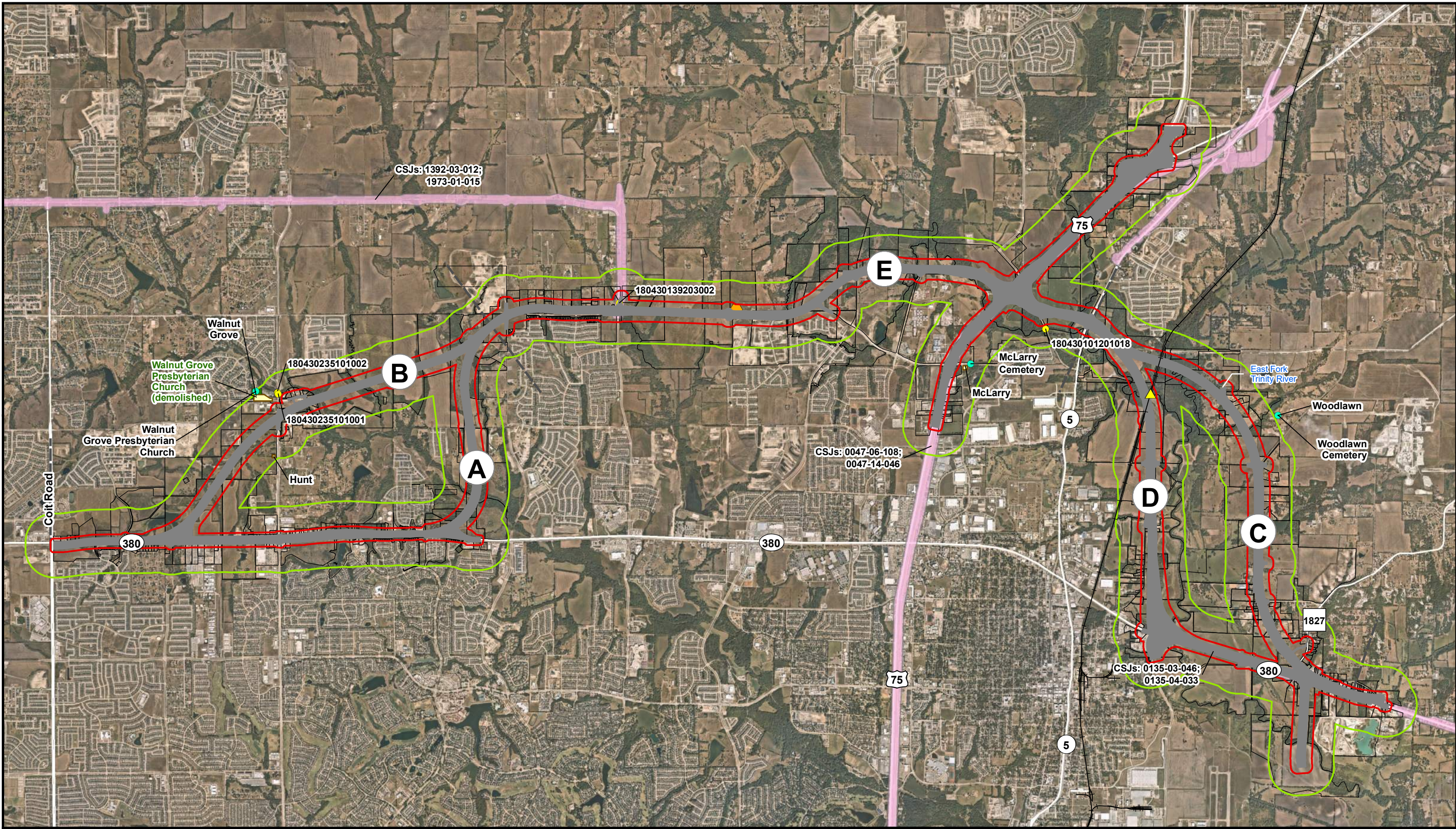
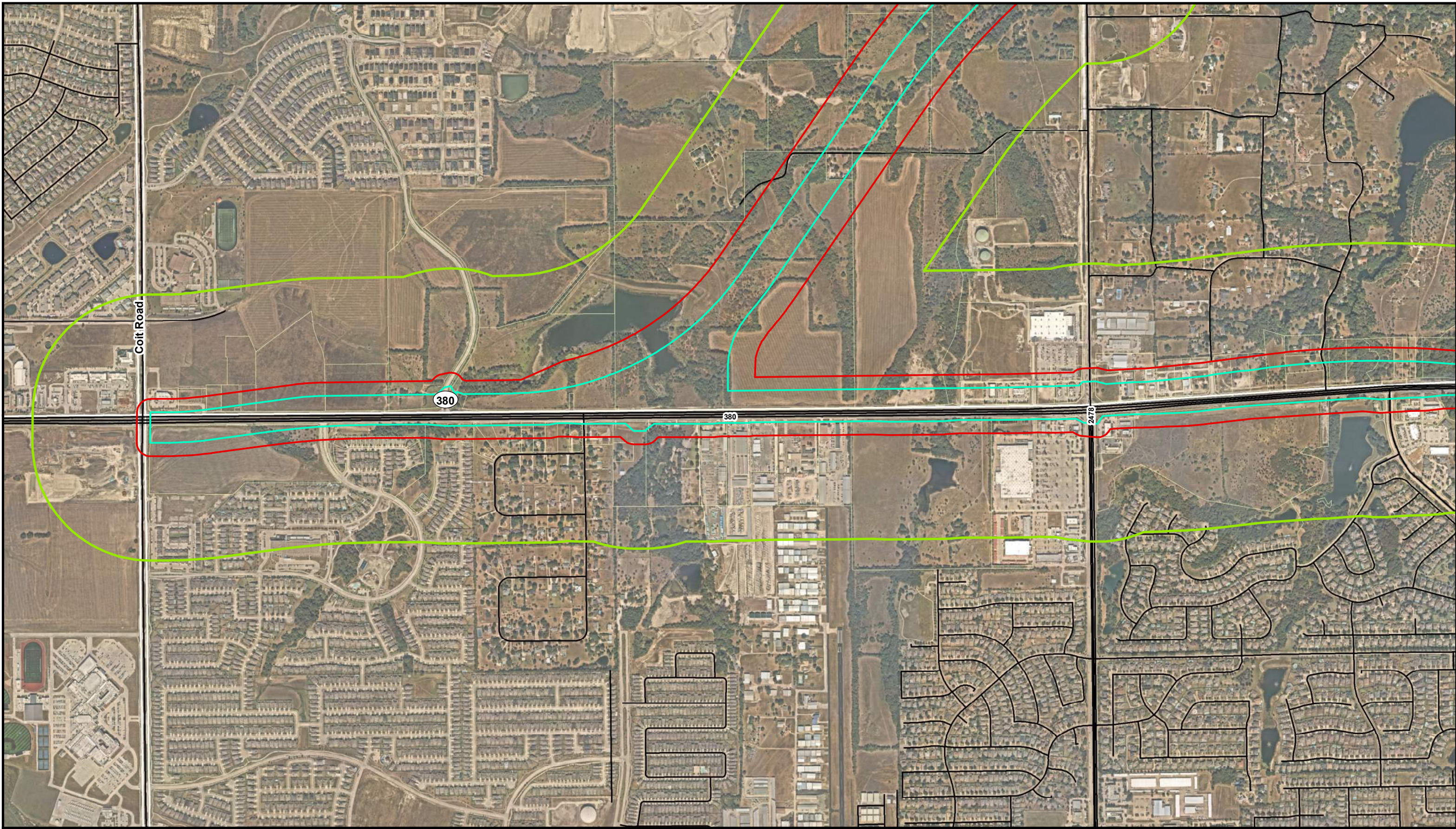


Figure 2
 Previously Recorded Resources
 US 380 EIS - Coit Road to FM 1827
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 Collin County, TX

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- Proposed ROW
- Variable APE
- 1/4-mile Study Area
- Parcels Intersecting APE

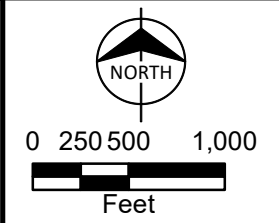
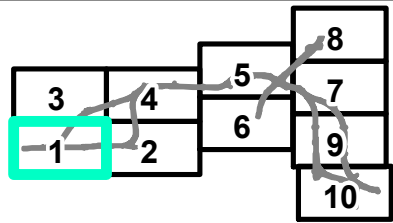
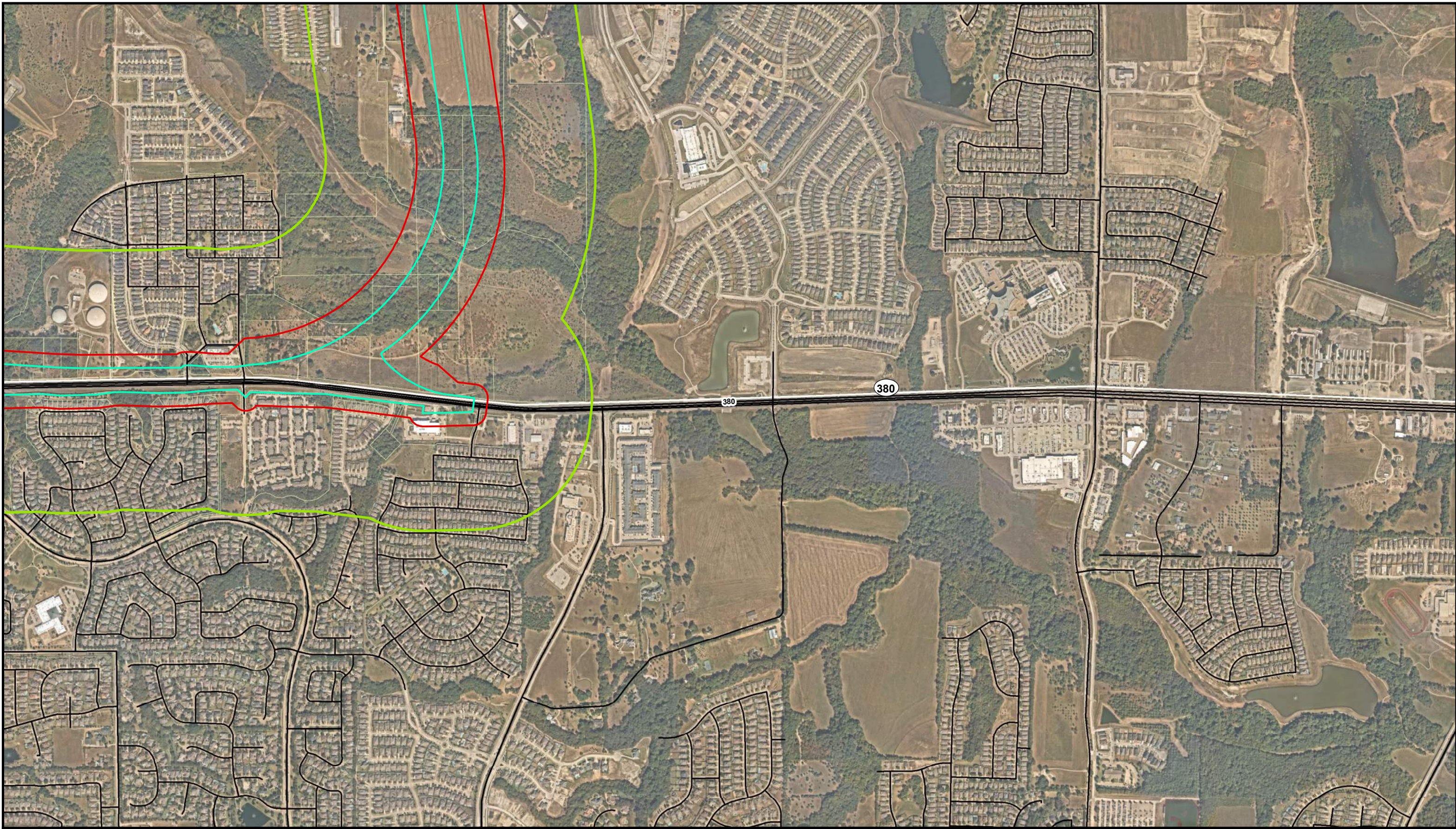






Figure 3
Area of Potential Effects and Study Area
US 380 EIS - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX
Page 1 of 10

Source:

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-  1/4-mile Study Area
-  Parcels Intersecting APE

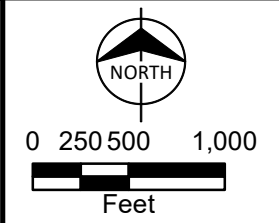
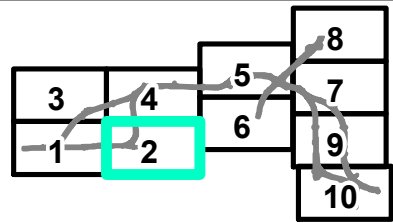
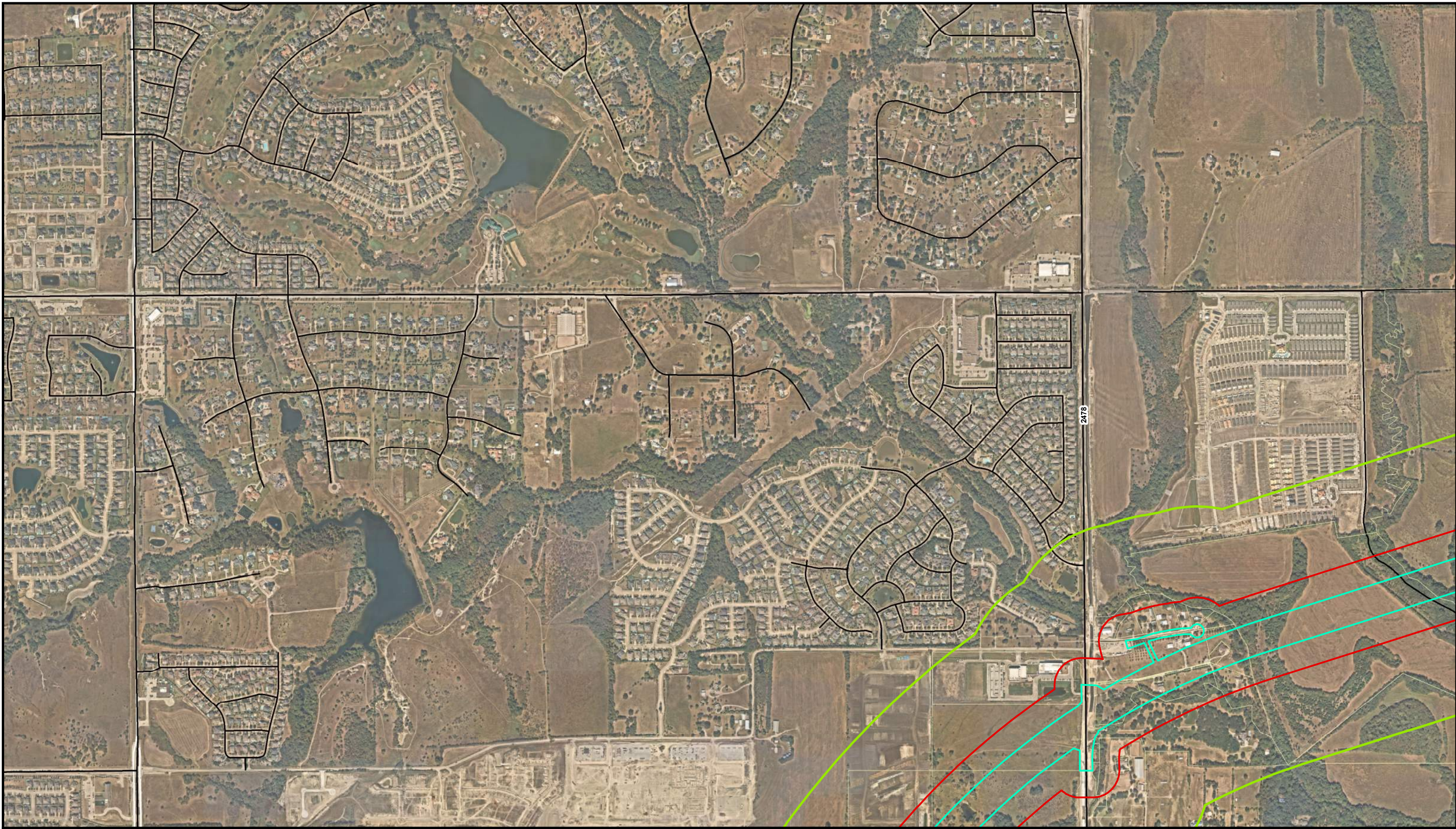






Figure 3
Area of Potential Effects and Study Area
US 380 EIS - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX
Page 2 of 10

Source:

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Service Layer Credits:



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-  Variable APE
-  1/4-mile Study Area
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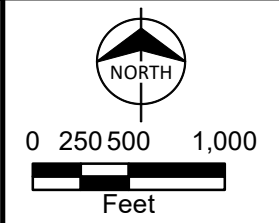
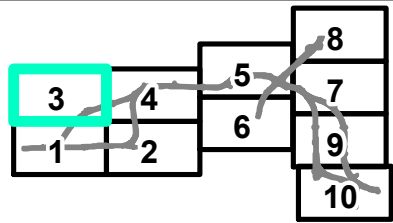
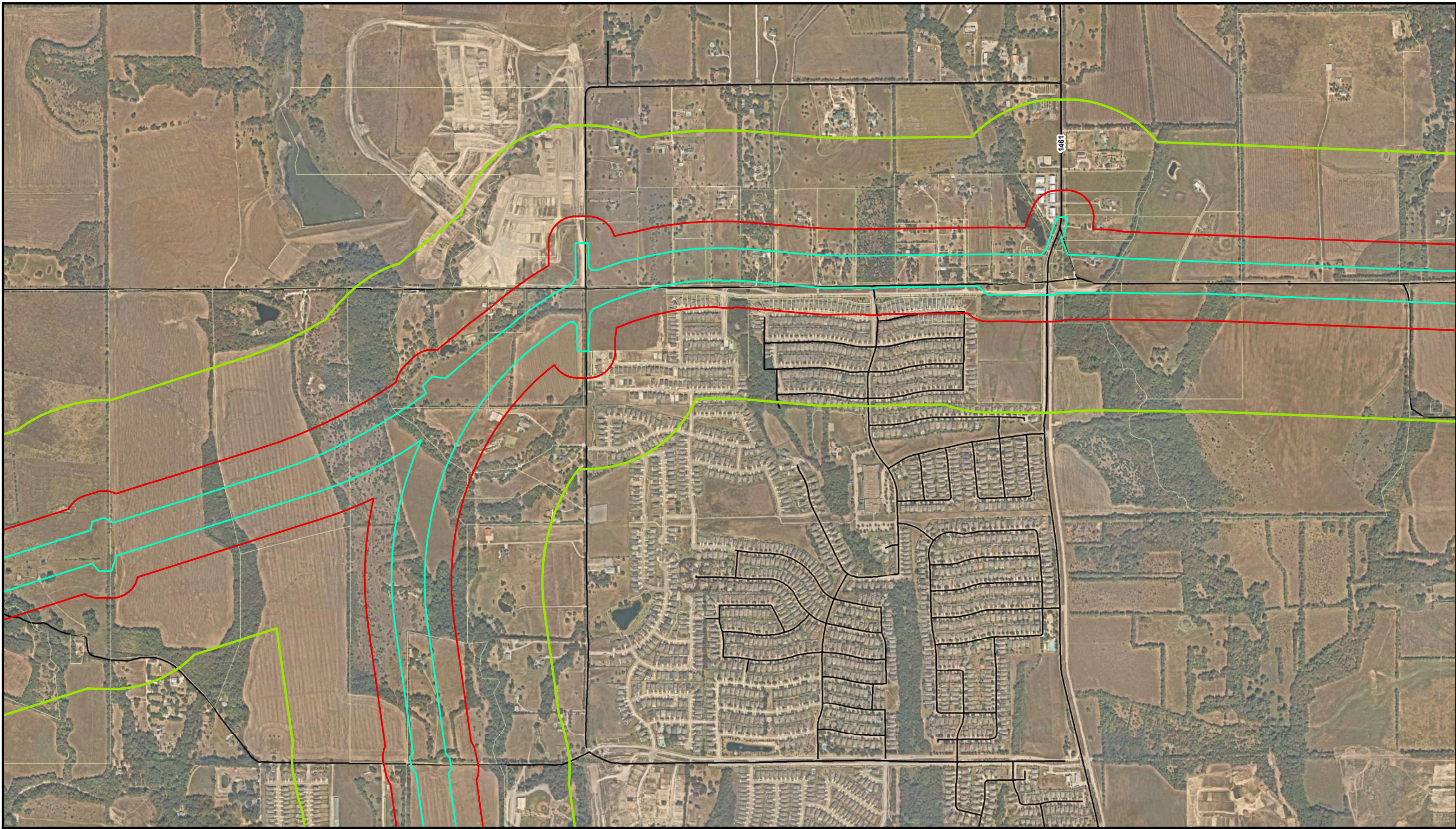






Figure 3
Area of Potential Effects and Study Area
US 380 EIS - Coit Road to FM 1827
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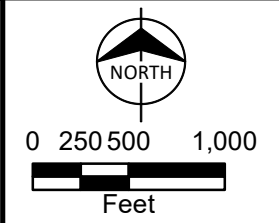
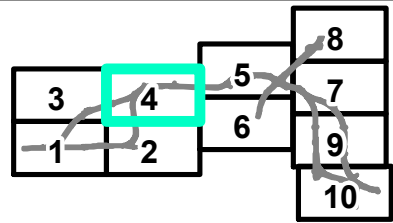
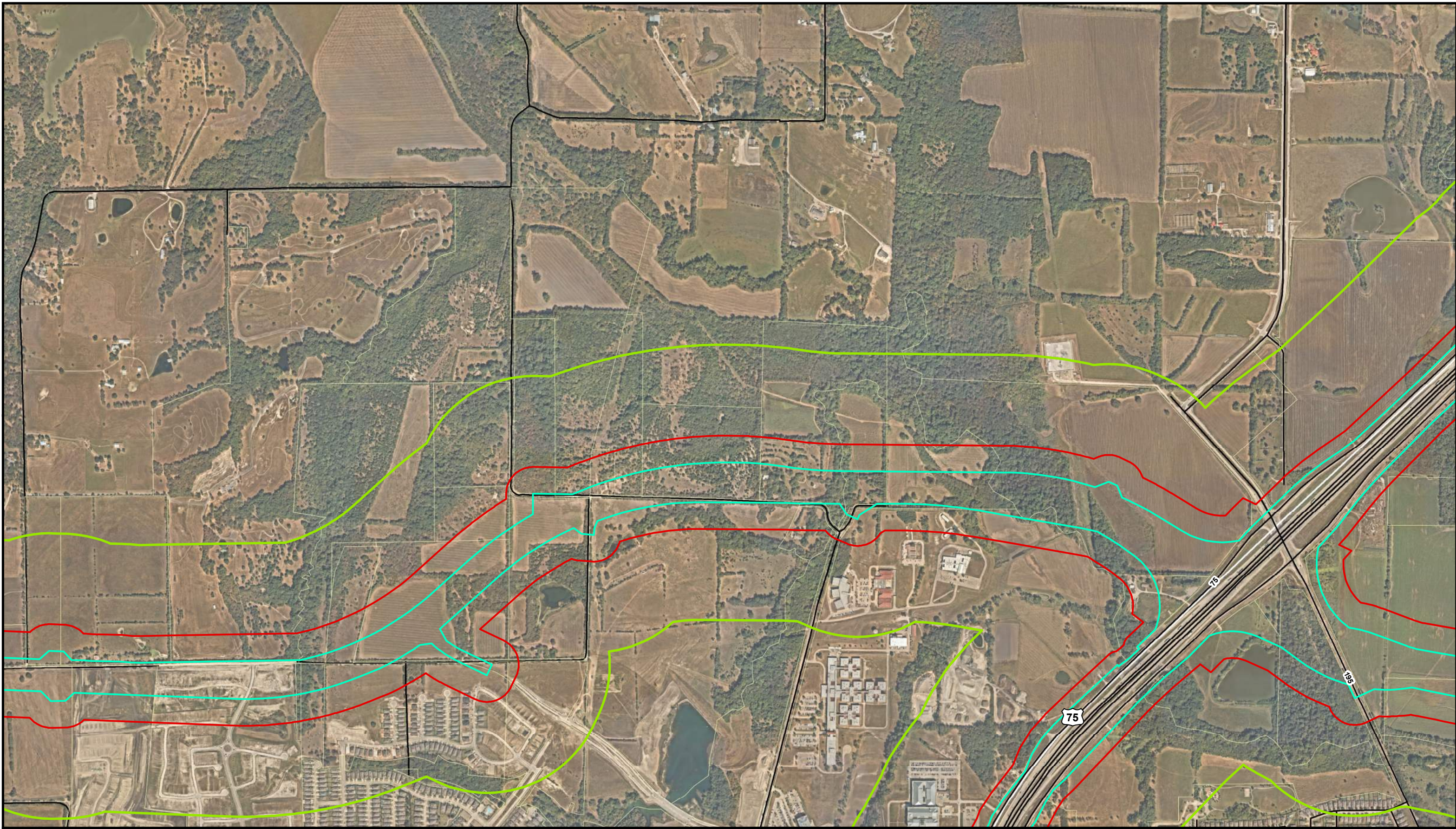


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Area of Potential Effects and Study Area
US 380 EIS - Coit Road to FM 1827
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Collin County, TX
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Service Layer Credits:



- Proposed ROW
- Variable APE
- 1/4-mile Study Area
- Parcels Intersecting APE

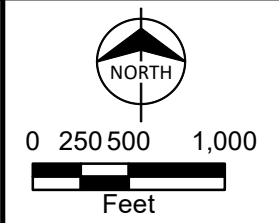
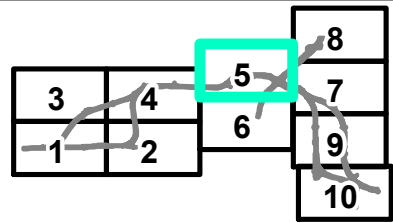
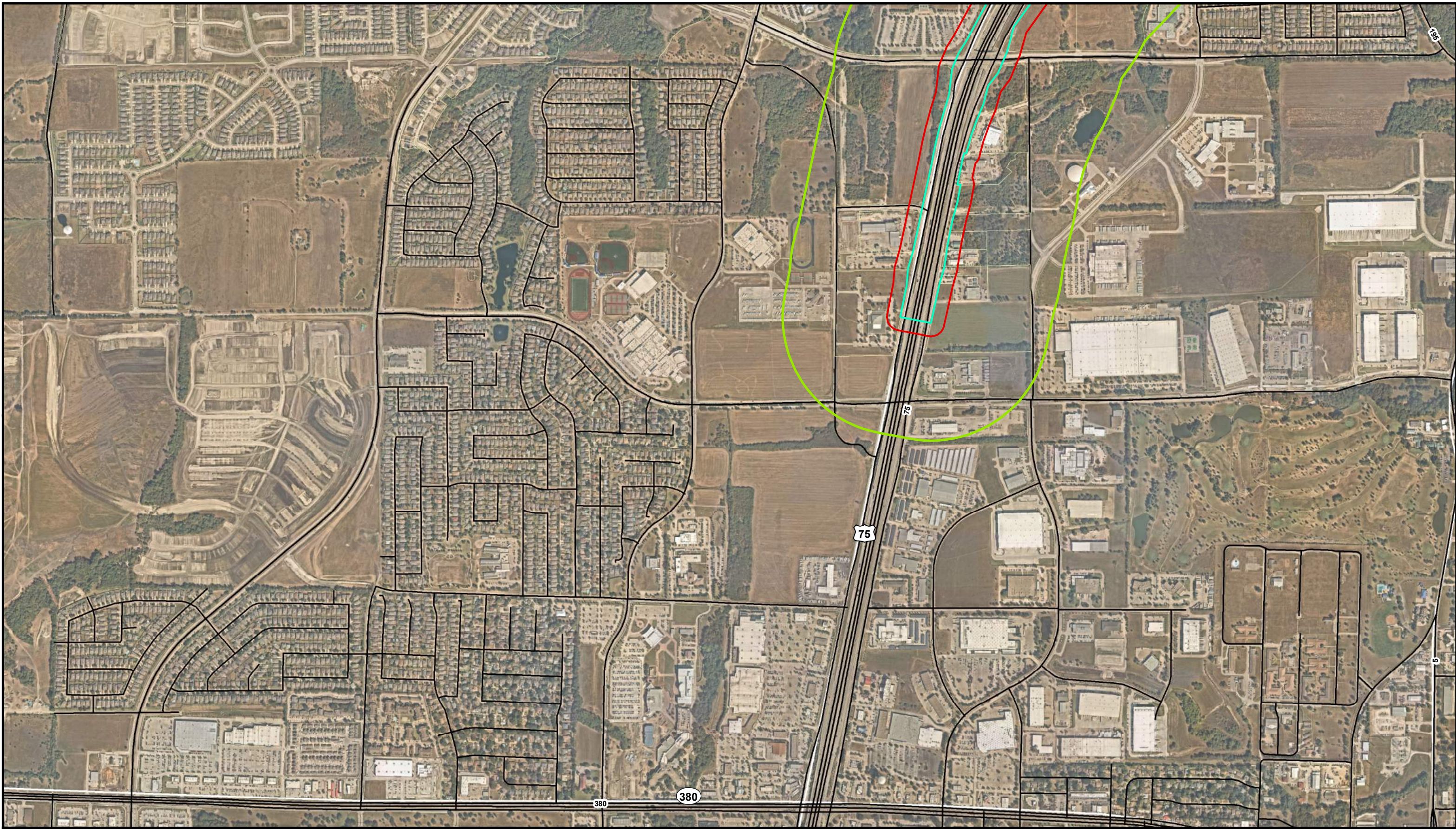


Figure 3
Area of Potential Effects and Study Area
US 380 EIS - Coit Road to FM 1827
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Collin County, TX
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Source:



- Proposed ROW
- Variable APE
- 1/4-mile Study Area
- Parcels Intersecting APE

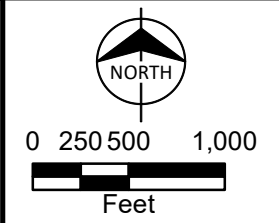
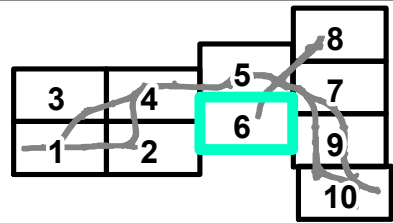
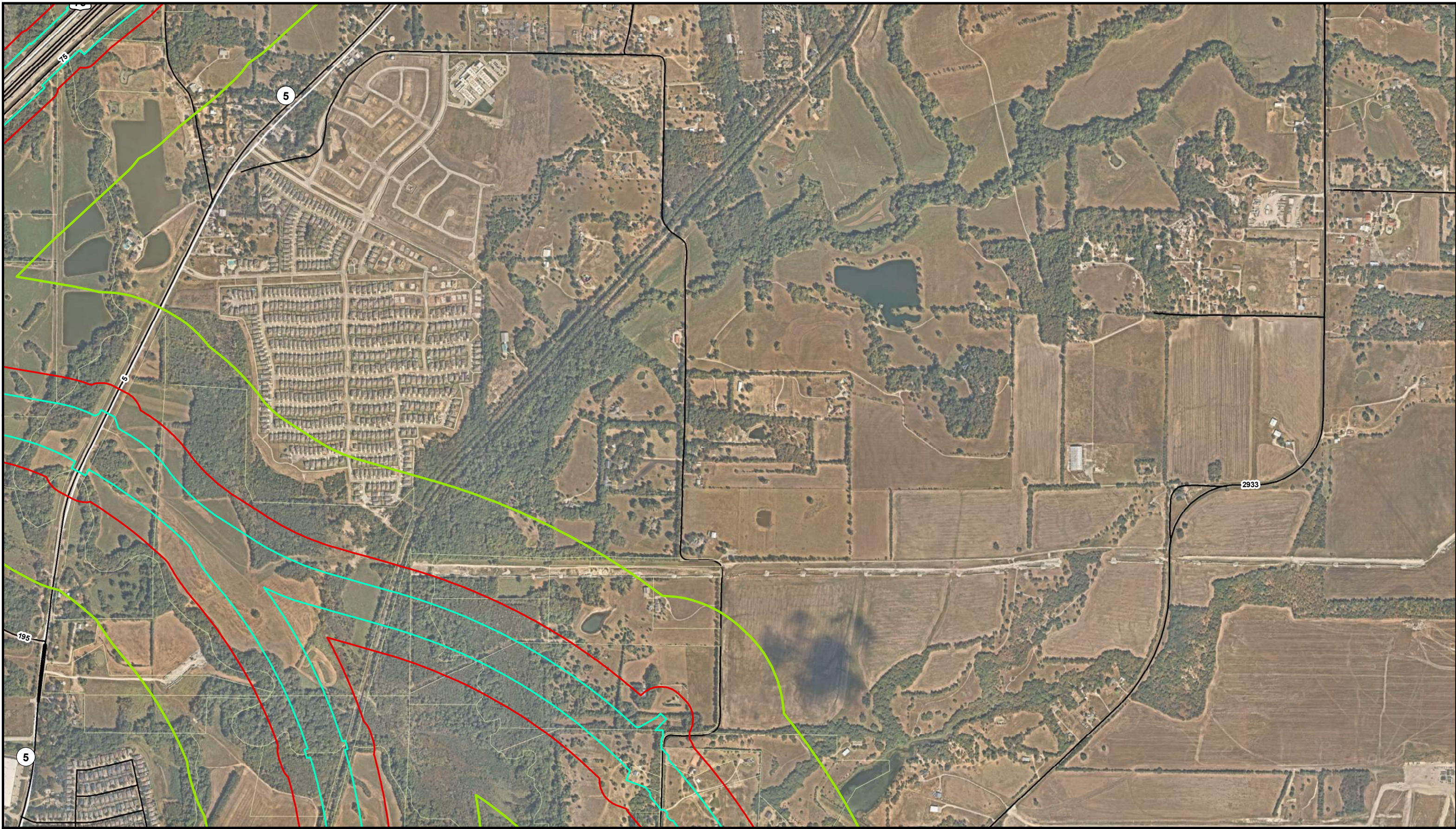


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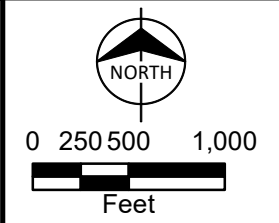
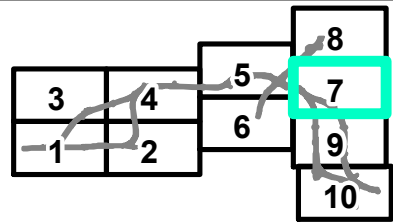
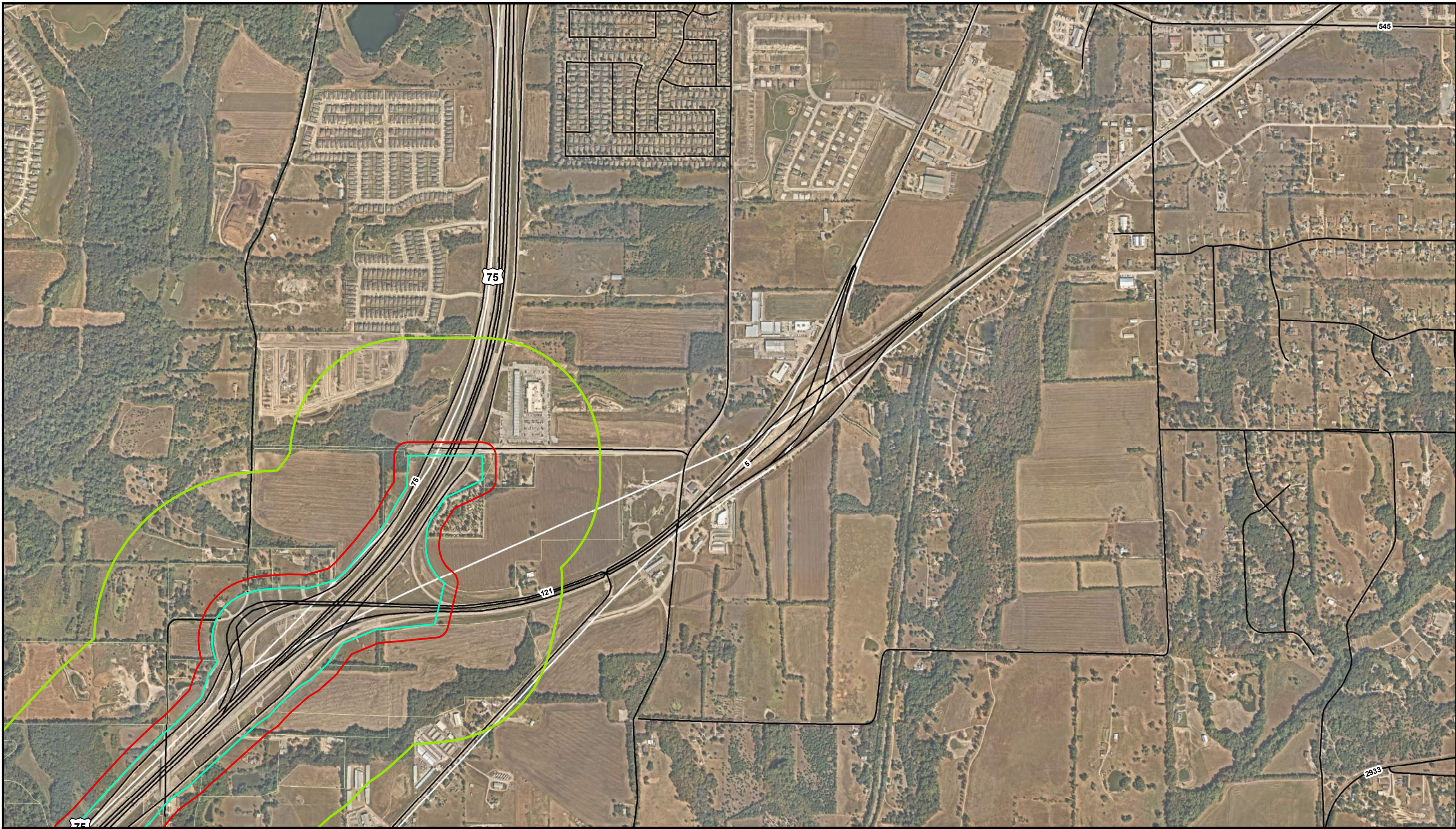


Figure 3
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Collin County, TX
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- Proposed ROW
- Variable APE
- 1/4-mile Study Area
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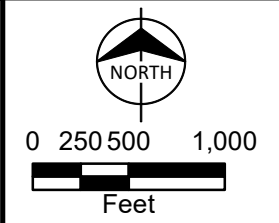
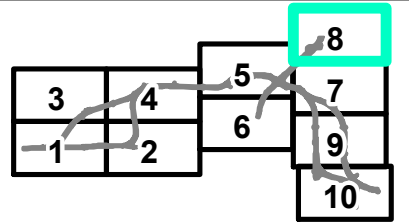
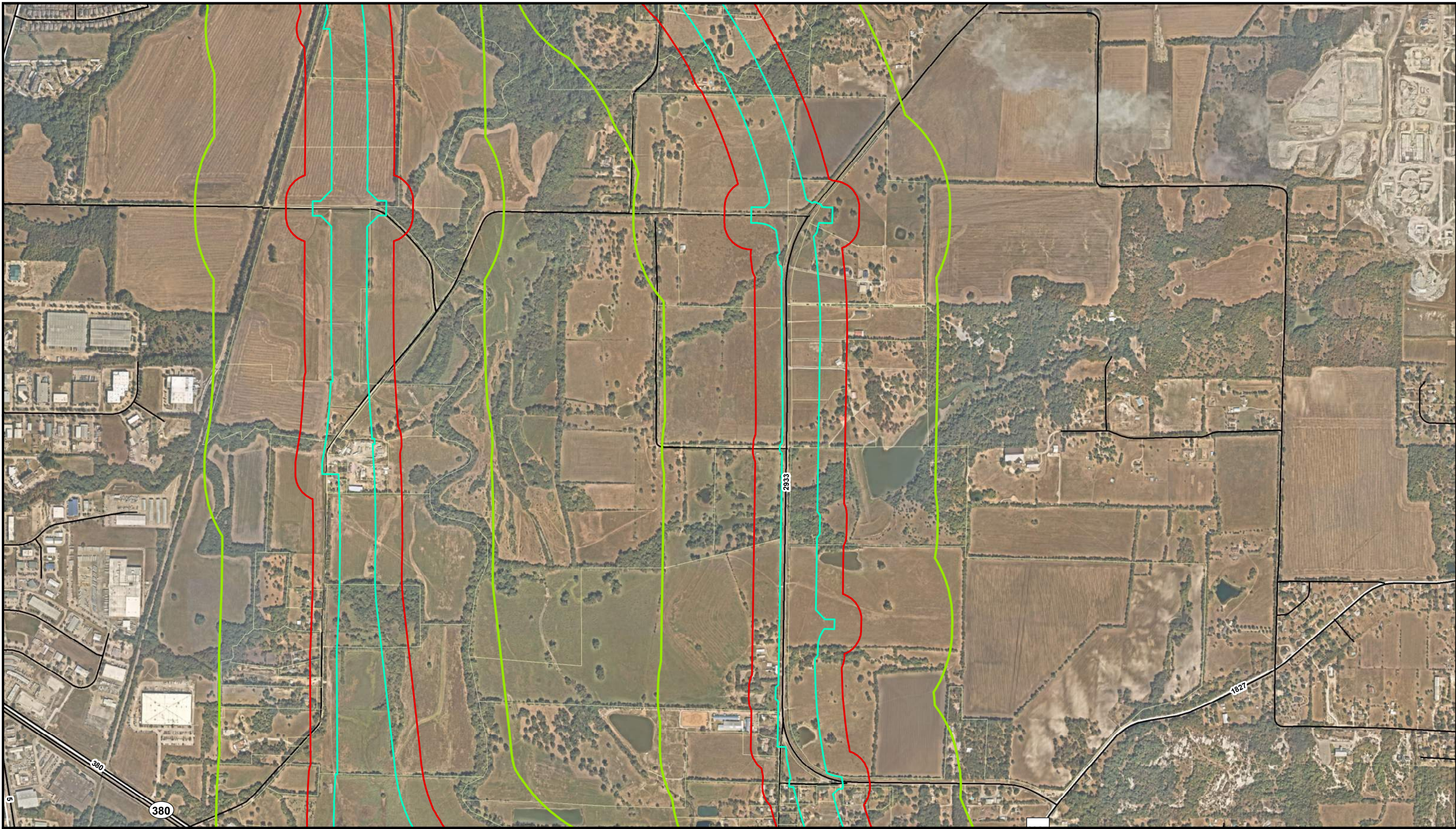


Figure 3
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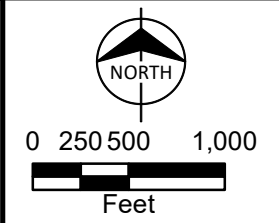
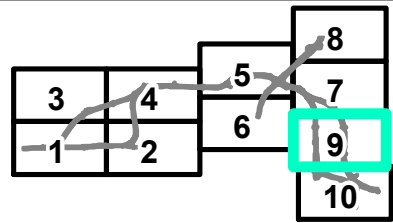
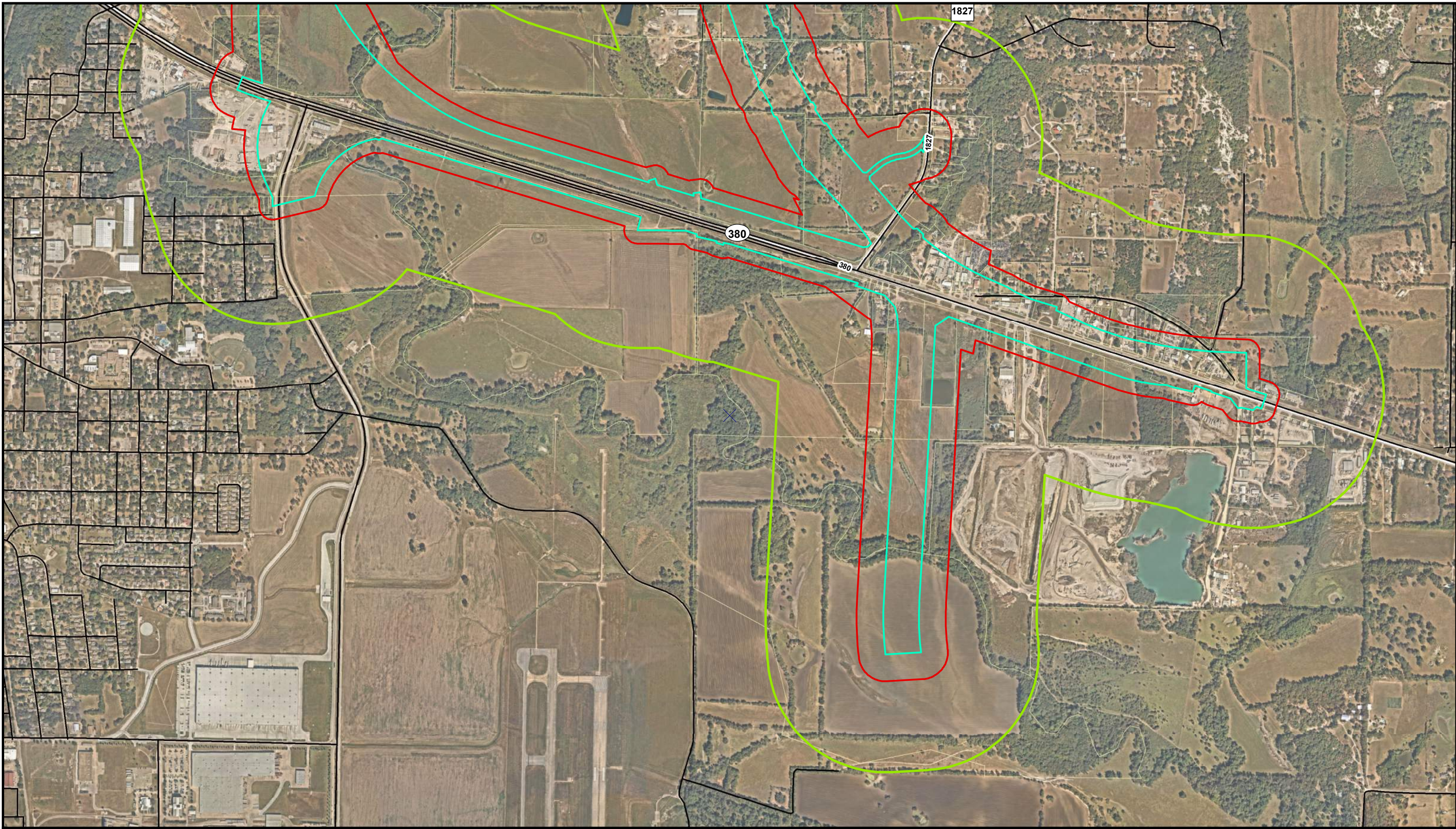






Figure 3
Area of Potential Effects and Study Area
US 380 EIS - Coit Road to FM 1827
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-  Proposed ROW
-  Variable APE
-  1/4-mile Study Area
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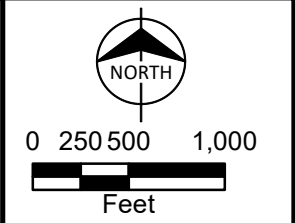
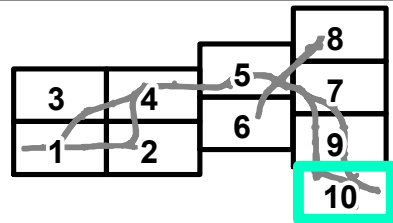


Figure 3
Area of Potential Effects and Study Area
US 380 EIS - Coit Road to FM 1827
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Source:

Appendix D: Schematics

Refer to project schematics in ECOS.

Appendix L-6: Historical Resources Survey Report



Historical Resources Survey Report

Reconnaissance Survey

Project Name: US 380

Project Limits: Coit Road to Farm-to-Market 1827 (FM 1827)

District(s): Dallas

County(s): Collin County

CSJ Number(s): 0135-02-065, 0135-15-002, 0135-03-053

Principal Investigator: Elizabeth Porterfield

Report Completion Date: January 2022

This historic resources survey report is produced for the purposes of meeting requirements under Section 106 of the National Historic Preservation Act, the Antiquities Code of Texas, and other cultural resource legislation related to environmental clearance as applicable.

Abstract

The proposed project would construct of a freeway facility along sections of both existing US 380 and along new location alignments through the communities of Prosper, McKinney, and New Hope, and unincorporated areas of Collin County. The build alternatives would extend from Coit Road and existing US 380 on the west to FM 1827 and existing US 380 on the east, and range in length from 14.8 miles to 16.3 miles. Five separate roadway segments are under study from Coit Road to FM 1827 and combine to form the four build alternatives under consideration. The four build alternatives are composed of the following segments: Purple Alternative (A-E-D), Blue Alternative (A-E-C), Brown Alternative (B-E-C), and Gold Alternative (B-E-D). A variable width right-of-way (ROW) is proposed for the US 380 facility which may range from 340 feet to 714 feet. In the areas of proposed new location roadway, the Area of Potential Effects (APE) extends 300 feet beyond the proposed ROW. In areas of existing roadway where new ROW acquisition is proposed, the APE extends 150 feet beyond the proposed ROW.

In October 2021, a joint decision was made by the Dallas District and ENV to further clarify the distinction between the US 380 project (CSJ 0135-02-065 etc.) and the Spur 399 Extension project (CSJ 0364-04-051 etc.) by further defining the proposed ROW to be evaluated for each proposed action. Because of the timing of the US 380 action, presumed to follow after any decision on the Spur 399 Extension, the proposed ROW for the US 380 project was updated to include options for Segments C and D that would account for the effects of US 380 as a standalone project (“without Spur 399” or W/O Spur) and options that would account for the effects of connecting the US 380 project to either of the alternatives under consideration for the Spur 399 Extension (“with Spur 399” or W/Spur).

This report evaluates the project’s potential effects to historic resources in compliance with Section 106 of the National Historic Preservation Act (NHPA) of 1966, as amended. Tasks related to non-archeological historic-age resources included developing a Project Coordination Request (PCR) and Research Design (approved by TxDOT in November 2021), conducting a historic resources reconnaissance survey, evaluating National Register of Historic Places (NRHP) eligibility and project effects to historic properties, and preparing a Historic Resources Survey Report (HRSR).

The reconnaissance survey, conducted between December 6 and 9, 2021, identified a total of 191 individual historic-age resources associated with 102 properties within the variable APE (refer to Appendices B, C, and F). Historians evaluated all historic-age resources (constructed in 1981 or earlier based on historic period map and aerial photograph review, Collin Central Appraisal District [CAD] data, or field observation) according to the NRHP criteria for eligibility.

Three of the properties contain resources that are recommended NRHP eligible, including an early-twentieth-century dwelling and associated barn and outbuilding (Resources 34a-34c), a railroad truss bridge (Resource 35b), and an early twentieth-century dwelling (Resource 78a).

Resources 34a-34c are located outside of the 300-foot APE and Study Area of all four build alternatives (Purple, Blue, Brown, and Gold Alternatives). Although outside of the APE, the resources are historically and currently associated through ownership with an adjacent agricultural parcel that extends into a portion of the APE of the Purple and Gold Alternatives and for this reason were included in the reconnaissance survey. The Blue and Brown Alternatives are anticipated to have no effects, and the Purple and Gold Alternatives are anticipated to have no physical or otherwise adverse effects to Resources 34a-34c. No recommendations for Section 4(f) of the Department of Transportation Act or *de minimis* consideration of impacts to Resources 34a-34c are anticipated.

Resource 35b is located within the 300-foot APE of the Purple and Gold Alternatives and within a portion of the 0.25-mile (1,300-foot) Study Area of the Blue and Brown Alternatives. The Purple, Blue, Brown, and Gold Alternative are anticipated to have no physical or otherwise adverse effects to the resource. No recommendations for Section 4(f) or *de minimis* consideration of impacts to Resource 35b are anticipated.

Resource 78a is located outside of the 300-foot APE and Study Area of the Purple and Gold Alternatives, and the Purple and Gold Alternatives are anticipated to have no effect to the resource. However, Resource 78a is located within the 300-foot APE of the Blue and Brown Alternatives. The recommended NRHP-eligible boundary of Resource 78a includes the footprint of the dwelling itself and not the associated parcel. As currently proposed, a portion of the dwelling's footprint extends into the proposed ROW of the Blue and Brown Alternatives where proposed construction activities (proposed construction of new frontage roads) would occur. As such, the resource is currently proposed for demolition. Therefore, the Blue and Brown Alternatives would result in a direct physical adverse effect to the recommended NRHP-eligible resource.

To avoid a potential adverse effect, project plans (Blue and Brown Alternatives) should take into consideration the location of the recommended NRHP-eligible resource (Resource 78a) to prevent the need for potential acquisition and demolition and to avoid a recommendation for further analysis of impacts under Section 4(f). Alternatively, relocation of the resource on the existing parcel could be undertaken to avoid use of the property and further consideration under Section 4(f). However, an adverse effect under Section 106 may still occur depending on where the dwelling is relocated and the resultant possibility for neglect or non-maintenance after relocation.

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Project Identification

- Report Completion Date: 01/31/2022
- Date(s) of Fieldwork: 12/06/2021 to 12/09/2021
- Survey Type: Windshield Reconnaissance Intensive
- Report Version: Draft Final
- Regulatory Jurisdiction: Federal State
- TxDOT Contract Number: 18-9SDP5002
- District or Districts: Dallas
- County or Counties: Collin
- Highway or Facility: US 380
- Project Limits: Coit Road to FM 1827
 - From: Coit Road
 - To: FM 1827
- Main CSJ Number: 0135-02-065
- Report Author(s): Elizabeth Porterfield, Burns & McDonnell (BMCD)
- Principal Investigator: Elizabeth Porterfield, Burns & McDonnell (BMCD)
- List of Preparers:
 - Elizabeth Porterfield (BMCD)**, Principal Investigator and report author (HRSR, survey forms, inventory table); preliminary and reconnaissance field surveys
 - Lydia Costello (BMCD)**, reconnaissance field survey and assistance with survey form/inventory table preparation
 - Shannon Spurgeon (BMCD)**, GIS figures
 - Brandy Harris (BMCD)**, QA/QC

Area of Potential Effects (APE)

- Existing ROW
- 150' from Proposed ROW and Easements
- 300' from Proposed ROW and Easements
- Custom: <0'> from Proposed ROW and Easements

The proposed project would construct a freeway facility along sections of both existing US 380 and along new location alignments through the communities of Prosper, McKinney, and New Hope, and unincorporated areas of Collin County. The build alternatives would extend from Coit Road and existing US 380 on the west to FM 1827 and existing US 380 on the east, and range in length from 14.8 miles to 16.3 miles. Five separate roadway segments are under study from Coit Road to FM 1827 and combine to form the four build alternatives under consideration. The four build alternatives are composed of the following segments: Purple Alternative (A-E-D), Blue Alternative (A-E-C), Brown Alternative (B-E-C), and Gold Alternative (B-E-D). Right-of-way (ROW) for the proposed US 380 facility may range from 340 feet to 714 feet.

In the areas of proposed new location roadway, the Area of Potential Effects (APE) extends 300 feet beyond the proposed ROW and includes all parcels partially or wholly therein. In limited areas along existing US 380 where new ROW acquisition is required, the APE extends 150 feet beyond the proposed ROW and includes all parcels partially or wholly therein (refer to **Appendix A** and **Appendix D: Figures 1Aa-1Ab, 1B, and 8**).

- **Historic-Age Survey Cut-Off Date:** 1981
- **Study Area** 1,300 feet from edge of the APE

Section 106 Consulting Parties

- **Public Involvement Outreach Efforts:**

Related public involvement and outreach efforts conducted to date include the following:

- The City of McKinney, Town of Prosper, Town of New Hope, and Collin County were engaged in the US 380 Feasibility Study (the precursor to the US 380 Environmental Impact Statement [EIS]) between 2017 and 2020.

- The City of McKinney, Town of Prosper, Town of New Hope, Collin County, the Texas Historical Commission (THC), and other state and Federal agencies participated in an Agency Scoping Meeting for the US 380 EIS on October 29, 2020.
- The Notice of Intent (NOI) for the US 380 EIS was published in the Federal Register on December 11, 2020.
- A Public Scoping Meeting (virtual) for the US 380 EIS was conducted January 21 through February 5, 2021.
- A Public Meeting on the Reasonable Alternatives is scheduled for March 22, 2022.

The City of McKinney, Town of Prosper, and Collin County meet monthly with the project team to provide input on the evolving draft schematic design. Meetings have been and continue to be conducted with a number of stakeholders and the developers across the Study Area.

▪ **Identification of Section 106 Consulting Parties:**

Paula Ross, Chair, Collin County Historical Commission, 7117 County Road 166, McKinney, TX 75071, CCHCmail@yahoo.com, 972-548-4792 (Myers Park), 972-424-1460 ext. 4792 (Metro), 972-547-5743 (fax), 972-740-8017

Paula J. Nasta, AIA, Historic Preservation and Downtown Development Planner, City of McKinney, 221 N. Tennessee Street, McKinney, TX 75069, pnasta@mckinneytexas.org, 972-547-7416

Jennifer Arnold, AICP, Director of Planning, City of McKinney, Development Services Division, 221 N. Tennessee Street, McKinney, TX 75069, jarnold@mckinneytexas.org, 972-547-7378

Kristin Spalding, Collin County Historical Society and History Museum, 300 East Virginia Street, McKinney, TX 75069, info@collincountyhistoricalsociety.org, 972-542-9457

Jennifer Rogers, Museum Coordinator, Collin County Farm Museum, 7117 County Road 166, McKinney, TX 75071, ccfm@collincountytx.gov, 972-547-5752, 972-547-5743 (fax)

David W. Clarke, Board Member, Chestnut Square Heritage Guild of Collin County, 315 S. Chestnut Street, McKinney, TX 75069, dave.clarke@aguirre-fields.com, 214-213-7990, 972-562-8790

Jaymie Pedigo, Executive Director, Heritage Village at Chestnut Square/Heritage Guild of Collin County, 315 S. Chestnut Street, McKinney, TX 75069, Jaymie@chestnutsquare.org, 972-562-8790

Khara Dodds, Director of Development Services, Planning Division, Town of Prosper, P.O. Box 307, Prosper, TX 75078, kdodds@prospertx.gov, 972-346-3502

Paul Frueh, Planning and Zoning Commissioner, Town of New Hope, 121 Rockcrest Road, New Hope, TX 75071, PlanningZoning@NewHopeTx.gov, 972-548-2489

- **Section 106 Review Efforts:**

Following coordination with TxDOT Environmental Affairs Division (ENV) historians, the BMCD Principal Investigator notified the potential consulting parties identified above of the proposed project via email on December 20, 2021. A follow up email clarifying information was sent on December 28, 2021. The email solicited comments regarding the identification of historic properties within the project APE and Study Area and asked if the parties knew of additional organizations or individuals to contact regarding historic properties. A copy of the draft Historic Resources Survey Report (HRSR) may be provided to consulting parties by TxDOT, and comments may be solicited regarding the identification of historic properties, evaluation of their significance, and assessment of the undertaking's effect upon them. In coordination with TxDOT ENV, consulting parties may be provided an opportunity, if applicable, to express their views on resolving any adverse effects during the review of the HRSR. A copy of the TxDOT consulting party notification email is included in **Appendix G**.

- **Summary of Consulting Parties Comments:**

The Principal Investigator received replies from two consulting parties related to historic resources within or adjacent to the project area. A member of the Collin County History Museum (CCHM) provided a list of cemeteries in the vicinity of the project area, including Ware, Walnut Grove, Hunt, Scott, Noble, Buckner, Horn, Orenduf, and Scalf, and noted that these could be affected by road construction or associated construction activities. All of the cemeteries, with the exception of Walnut Grove and Hunt, are located outside of the 0.25-mile (1,300-foot) Study Area. Walnut Grove Cemetery is located within the Study Area but outside of the APE. Hunt Cemetery is located on a parcel extending into the APE and was documented during the reconnaissance field survey (refer to Resource 08 in **Appendix B and C**). The CCHM contact also identified a railroad truss bridge (Resource 35b) and indicated it may maintain associations with the former Interurban railroad (further discussion of the former Interurban railroad is included in the **Eligible Properties/Districts** section under Resource 35b).

Additionally, Paula Nasta with the City of McKinney, noted the presence of Scott Cemetery immediately outside of the APE (within the Study Area) of Segment A on the east side of Ridge Road (CR 161) just north of Wilmeth Road. Due to its proximity to the Study Area, Scott Cemetery has been incorporated into **Figures 2a-2b** – Previously Recorded Resources (refer to **Appendix D**) and included in the **Previously Designated Historic Properties** section of this report. Copies of all email comments received to date are included in **Appendix G**.

Stakeholders

- **Stakeholder Outreach Efforts:**

The City of McKinney, Town of Prosper, and Collin County meet monthly with the project team to provide input on the evolving draft schematic design. Meetings have been and continue to be conducted with a number of developers active in the Study Area.

- **Identification of Stakeholder Parties:**

Paula Ross, Chair, Collin County Historical Commission, 7117 County Road 166, McKinney, TX 75071, CCHCmail@yahoo.com, 972-548-4792 (Myers Park), 972-424-1460 ext. 4792 (Metro), 972-547-5743 (fax), 972-740-8017

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Jennifer Arnold, AICP, Director of Planning, City of McKinney, Development Services Division, 221 N. Tennessee Street, McKinney, TX 75069, jarnold@mckinneytexas.org, 972-547-7378

Kristin Spalding, Collin County Historical Society and History Museum, 300 East Virginia Street, McKinney, TX 75069, info@collincountyhistoricalsociety.org, 972-542-9457

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Khara Dodds, Director of Development Services, Planning Division, Town of Prosper, P.O. Box 307, Prosper, TX 75078, kdodds@prospertx.gov, 972-346-3502

Paul Frueh, Planning and Zoning Commissioner, Town of New Hope, 121 Rockcrest Road, New Hope, TX 75071, PlanningZoning@NewHopeTx.gov, 972-548-2489

Clarence Daugherty, Collin County Director of Engineering, 4690 Community Avenue, Suite 200, McKinney, TX, 75701, 972-548-3728 (office), 972-816-7486 (mobile), cdaugherty@collincountytx.gov

- **Summary of Stakeholder Comments:**

The Principal Investigator received a comment from Clarence Daugherty, Collin County Director of Engineering, related to the property at 2163 Dave Brown Road that was recently purchased by Collin County. Mr. Daugherty provided permission to access the property for photo-documentation and noted speaking with a cousin of the former property owner who grew up in the dwelling and stated that it originally belonged to his grandparents. The Principal Investigator asked Mr. Daugherty to share her contact information with the informant. No response has been received to date. Copies of all email comments received to date are included in **Appendix G**.

Project Setting/Study Area

- **Study Area**

The Study Area is located in central Collin County, primarily around the north side of McKinney, Texas, between the communities of Prosper and New Hope. The Study Area comprises both developed residential and commercial areas separated by tracts of undeveloped wooded and agricultural land. The western and eastern ends of the Study Area along the existing US 380 corridor in Prosper and New Hope, respectively, include primarily non-historic-age scattered commercial development. The northeast corner of the Study Area where the new location alignments connect to US 75 encompasses limited non-historic-age commercial and civic development, including the Collin County Courthouse and Naomi Press Elementary School, interspersed with wooded and undeveloped parcels. New residential subdivision development and scattered dwellings on large agricultural parcels characterize the north-central portion of the Study Area along CR 164 (Bloomdale Road) within Segment E, which is common to all four build alternatives. One early-twentieth-century former farmstead (Resource 22), currently vacant, is located on the north side of CR 164 (Bloomdale Road) along Segment E.

Additional non-historic-age resources within the Study Area west of US 75 include the Collin County Sheriff's Office and Jail, the Collin County Juvenile Detention Center, and other Collin County offices including the Tax Assessor-Collector, Animal Services, Development Services, and Central Plant.

- **Previously Evaluated Historic Resources**

Review of the Texas Historical Commission (THC) Historic Sites Atlas and the Texas Department of Transportation's Historic Resources Aggregator GIS maps revealed no previously designated resources within the APE (**Appendix D: Figures 2a-2b**).

A review of the National Bridge Inventory (NBI) database identified five bridges of historic-age (built in or prior to the historic-age cut-off date of 1981) within the APE. One bridge (NBI# 180430013502048), originally constructed in 1938, was reconstructed in 2012. The remaining four bridges are typical examples of post-1945 concrete highway bridge construction and are not NRHP eligible.

- 180430013502048 - US 380, approx. 0.75 mi. west of FM 1461 - (1938 / reconstructed 2012)
- 180430101201018 - FM 543, approx. 0.45 mi. south of US 75 - (1957)
- 180430139203002 - FM 1461, approx. 2.05 mi. north of US 380 - (1953)
- 180430235101002 - FM 2478, approx. 0.80 mi. north of US 380 - (1958)
- 180430235101001 - FM 2478, approx. 1.3 mi. north of US 380 - (1958).

TxDOT's Aggregator identified three previous TxDOT Historic Resources Surveys conducted within portions of the current APE:

- CSJ#s 1392-03-012 and 1973-01-015 - FM 1461 from SH 289 to CR 166 and FM 1461 from CR 123 to CR 166
- CSJ#s 0047-06-108 and 0047-14-046 - US 75 Replacement of Existing Four-Lane Freeway with Eight-Lane Controlled Access Freeway and Widening of Frontage Roads
- CSJ#s 0135-03-046 and 0135-04-033 - US 380 Improvement Airport Drive to CR 458.

Additionally, an historic-age railroad truss bridge (Resource 35b), identified through public input, is located within the APE on the current Dalla Area Rapid Transit (DART) line over the East Fork of the Trinity River east of SH 5 (refer to **Resource 35b** in **Eligible Properties/Districts**).

▪ **Previously Designated Historic Properties**

The review of the THC Historic Sites Atlas and TxDOT's Historic Resources Aggregator GIS maps revealed the following previously designated and identified resources within or adjacent to the 0.25-mile (1,300-foot) Study Area. None intersect the project APE (**Appendix D: Figures 2a-2b**).

- Walnut Grove Presbyterian Church – Recorded Texas Historic Landmark (RTHL) (demolished ca. 1994) – formerly at northwest corner of N. Custer Road and E. 1st Street
- Walnut Grove Cemetery and Official State of Texas Historic Marker (OTHM) – northwest corner of N. Custer Road and E. 1st Street

- Hunt Cemetery – east of Prosper on the west side of N. Custer Road *(cemetery boundary is located outside of the APE but the parcel on which it is located extends into a portion of the APE)
- McLarry Cemetery and OTHM – southeast corner of McLarry Dr. and Bloomdale Road (determined NRHP eligible under Criterion A by TxDOT)
- Woodlawn Cemetery and OTHM – west of FM 2933 near CR 336 intersection on private property
- Scott Cemetery and OTHM – east side of Ridge Road (CR 161) north of Wilmeth Road

▪ **Previously Designated Historic Districts**

A review of the THC Historic Site Atlas and TxDOT's Historic Resources Aggregator GIS maps revealed no previously designated or evaluated historic districts within the APE or Study Area.

▪ **Historic Land Use**

Review of available historic aerial imagery indicates almost exclusive agricultural use of the land within the APE and/or Study Area prior to the mid-1990s (NETR n.d.). Historically, from the mid-nineteenth through the mid- to late twentieth centuries, Collin County farmers primarily cultivated corn, oats, and wheat, and principal livestock production included cattle, hogs, and sheep (Stambaugh 1958). A 1930 U.S. Bureau of Chemistry and Soils map depicts very limited development throughout the Study Area, with a limited number of small, rural communities, including New Hope, Bloomdale, Rhea Mills, and Prosper. Resources depicted in or adjacent to these communities on the 1930 map included five churches, five rural schools, three cemeteries, three railroad lines, and scattered residences (U.S. Bureau of Chemistry and Soils 1930) (**Appendix D: Figures 3a-3b**).

The existing road patterns of today's US 380, SH 5 (N. McDonald Street), and portions FM 1461 and CR 124 (Bloomdale Road) appear on a Collin County highway map as early as 1939 (Texas State Highway Department [TSHD] 1939) (**Appendix D: Figures 4a-4b**). Limited commercial and residential development occurred within the later decades of the twentieth century along US 380, primarily east of McKinney, with scattered dwellings on large agricultural and non-agricultural parcels and small clusters of commercial buildings (**Appendix D: Figures 5a-5b**).

▪ **Current Land Use and Environment**

Swatches of undeveloped agricultural and wooded land interspersed with scattered residential development characterizes much of the west side of the Study Area between

Coit Road at the west end of Bloomdale Road (Segment B), the central portion of the Study Area on the north side of Bloomdale Road (Segment E), and the eastern sections of the Study Area between US 75 and US 380 (Segments C and D) (**Appendix D: Figure 6, pages 1-11**). The agricultural parcels include both cultivated fields and pastureland. The Study Area crosses portions of Rutherford Branch, Wilson Creek, Stover Creek, Franklin Branch, Honey Creek, and the East Fork of the Trinity River, as well as open areas of floodplain and mapped wetlands. Extensive suburban residential and commercial development in the first two decades of the twenty-first century, primarily west and north of McKinney, characterizes much of the adjacent Study Area outside of the APE

▪ **Historic Period(s) and Property Types**

Despite establishment of McKinney as the county seat in 1849 and the subsequent development of the town and adjacent road and highway corridors, settlement within the APE and Study Area remained sparse until the late twentieth century. Aerial imagery reflects the historically rural and agricultural character of the area through the mid-1990s (NETR n.d.).

The period of significance for resource types within the APE ranges from ca. 1900 to ca. 1981. This range extends from the estimated date of construction of the oldest observed resource through the historic-age cut-off date in the late twentieth century. Residential resources comprise the largest percentage of resource types encountered and include a small number of early-twentieth-century vernacular farm dwellings and numerous mid- to late-twentieth-century Minimal Traditional and Ranch-style residences on both residential and agricultural parcels. Periods of significance and associated resource types are discussed in the following sections.

Early- to Late-Twentieth-Century Agricultural Development (ca. 1900–1980)

Very limited development occurred within the APE throughout the early to mid-twentieth centuries, when most of the land remained in agricultural use. Aerial imagery and maps from as early as the 1930s indicate sparsely scattered dwellings and active farmland throughout the APE. Remnant resources from this period reflect the agricultural character of the area that remained relatively unchanged for almost a century, including an abandoned farmstead (Resource 22) located on the north side of CR 164 (Bloomdale Road), an early-twentieth-century Queen Anne/Prairie transitional-style dwelling and barns (Resources 54a-34c), an early-twentieth-century National Folk-style dwelling on a former agricultural parcel (Resources 78a), and a small number of additional early twentieth-century dwellings (**Appendix D: Figure 6, pages 1-11**).

Mid- to Late-Twentieth-Century Residential Development (ca. 1950–1980)

Mid- to late-twentieth-century residential resources and associated agricultural and non-agricultural outbuildings on large parcels were also identified within the APE. These resources primarily include Minimal Traditional and Ranch-style houses, many with

associated barns, sheds, garages, and other outbuildings. The development of these resources was likely associated with the continued agricultural economy of much of the county through the 1960s and the transition of the region to a commuter area for Dallas and Plano by the late twentieth century.

Late-Twentieth-Century Commercial/Industrial Development (ca. 1970–1980)

Additionally, a limited number of late-twentieth-century commercial resources that developed along the existing transportation corridors were identified within the APE. These resources appear to be associated with subsequent road improvements in the late twentieth century related to growth of the city of McKinney and its transition to a bedroom community for residents working in Dallas and Plano.

- **Integrity of Historic Setting**

Much of the current setting within the APE remains sparsely developed and characterized by undeveloped land in both active agricultural use as crop fields and pastures, as well as swathes of woodlands. Scattered residences on large parcels typify much of the APE. However, modern residential, commercial and industrial development characterizes the broader Study Area north of US 380 between Coit Road, US 75, and Woodlawn Road.

Despite the remaining agricultural land, the general character of much of the area has been altered by more recent development, including suburban residential neighborhoods that likely replaced earlier dwellings and farmland, and a general lack of historic-age agricultural resources representing the area's history. Overall, the integrity of setting of the former exclusively agricultural area has been largely undermined by the extent of surrounding residential and commercial development and by the expansion of highway and road systems. These alterations to the area's historic setting preclude characterization of the area as an intact or significant rural or agricultural landscape. Refer to **Ineligible Eligible Properties/Districts** for a further assessment of the area as a potential rural historic landscape.

Survey Methods

- **Methodological Description**

Following TxDOT ENV approval of the Historical Studies Research Design in November 2021 and under the direction of the Secretary of the Interior (SOI)-qualified Burns & McDonnell Principal Investigator, historians conducted additional research and performed a reconnaissance-level survey, conforming to TxDOT standards, of historic-age resources (constructed in or before the historic-age cut-off date of 1981) on parcels within or intersecting the APE.

- A 300-foot APE applies to areas of proposed new location roadway and includes all parcels partially or wholly therein;
- A 150-foot APE applies to those areas of existing roadway where additional new ROW is proposed and includes all parcels partially or wholly therein.

TxDOT ENV determined that a reconnaissance survey was appropriate for the proposed new location roadway to identify and document historic-age resources (buildings, structures, objects, districts, etc.) and to facilitate the evaluation of NRHP eligibility and potential project effects to historic (NRHP-listed or eligible) properties within the APE. Burns & McDonnell historians performed the survey under the requirements of Section 106 of the National Historic Preservation Act (NHPA) and in accordance with 36 CFR 800 and the Antiquities Code of Texas. The proposed project is anticipated to require the acquisition of new ROW and temporary easements (**Appendix D: Figure 6, pages 1-11**).

Prior to conducting the historic resources survey on December 6 through 9, 2021, historians conducted a site visit on April 20 through April 22, 2021 for preliminary documentation and evaluation of potentially NRHP-eligible properties and to assess the overall character of the APE for preparation of the Project Coordination Request (PCR). Although no previously determined NRHP-eligible resources were identified within the APE, the preliminary site visit confirmed the presence of historic-age resources within the APE. The Principal Investigator reviewed Collin Central Appraisal District (CAD) data and historic period maps and aerial imagery, as available, to further determine the presence of resources of historic age within the APE. While not entirely comprehensive or up-to-date, CAD data are useful in understanding development trends and in generating preliminary construction dates for resources.

Historians consulted available historic-age aerial imagery from 1952, 1956, 1968, 1981, 1982, and 1995 to determine relative ages of existing resources (EarthExplorer and NETR). Current Google Earth maps and aerial imagery also provided information about the presence of historic-age resources, especially on parcels where new location roadway is proposed and for which access was difficult or right of entry was not available.

Burns & McDonnell GIS staff produced aerial maps of the APE with parcel boundaries for all properties within the APE. Historians photo-documented and assessed the historic-age properties within the APE that were visible from the public ROW. Additional resources encountered during the survey within the APE that appeared to be of historic age were also documented. Unless not possible due to lack of access or visual obstruction, historians took two or more photographs of all historic-age resources in conformance with TxDOT's digital photography standards. Historians confirmed approximate construction dates for historic-age resources with CAD data, a review of historic period map and aerial imagery, and knowledge of regional architectural history, using 1981 as the historic-age cut-off date. Historians evaluated the surveyed resources for NRHP eligibility based on integrity and significance.

The proposed project would be constructed primarily on new location across a large portion of the APE and Study Area. Due to the rural character of portions of the Study Area, some areas of the APE featured limited roads or access points to existing parcels. Right of entry was solicited prior to the field survey to access those properties with visible standing buildings and structures not accessible from the public ROW, and historians accessed properties with permission for right of entry to the extent possible during the field survey. For parcels with visible standing buildings or structures for which right of entry could not be obtained and/or for which access was hindered by dense vegetation, historians conducted a careful review of historic period and current aerial images to assess the extant buildings and structures. Additionally, resource setbacks and intervening vegetation limited photo-documentation of some properties.

Burns & McDonnell's Principal Investigator compiled the research and survey results into a historic narrative and evaluated the identified resources within relevant historic contexts. Historians evaluated rural and agricultural properties using both TxDOT's *Agricultural Theme Study for Central Texas*, and the National Park Service's (NPS's) *National Register Bulletin Guidelines for Evaluating and Documenting Rural Historic Landscapes*, as applicable. In conformance with TxDOT standards, this draft report (HRSR) includes figures identifying the APE and locations of surveyed resources; a table summarizing the surveyed resources with locations and NRHP eligibility recommendations; and survey forms and photo sheets for each resource. Historians will prepare and submit a final report (HRSR) after receipt of any comments on the draft HRSR from TxDOT ENV and consulting parties, if applicable.

- **Comments on Methods**

Historians conducted the reconnaissance survey and prepared the HRSR in compliance with TxDOT standards as identified in the *Documentation Standard and Template for Preparing an Historic Resources Survey Report*; TxDOT's *Agricultural Theme Study for Central Texas* as applicable; and the TxDOT publication standards as outlined by the *TxDOT Brand Guidelines*.

Survey Results

- **Project Area Description**

Though portions of the project area reflect continued agricultural use with active fields and pastures, few historic-age agricultural resources such as barns and outbuildings remain within the APE. Mid- to late-twentieth-century Ranch-style dwellings comprise the most numerous resource type along with other mid- to late-twentieth-century dwellings, scattered commercial buildings, and agricultural outbuildings on parcels of various sizes.

▪ Literature Review

Historians utilized numerous resources to develop a concise historic context, establish periods of significance, and conduct background research on the properties recommended NRHP eligible. Historians reviewed the THC Atlas and TxDOT's Aggregator GIS maps for previously evaluated and designated resources. In addition, historians consulted historic-period U.S. Geological Survey (USGS) maps (topographic maps) to determine the presence of former and existing communities within the Study Area. The maps, available online through topoView and USGS Historical Topographic Map Explorer, included the 1920 *McKinney* quadrangle; the 1929, 1960, 1969, and 1973 *Frisco* quadrangles; the 1958 *Sherman* quadrangle; the 1960 *Celina* quadrangle, the 1961 *Anna* quadrangle, the 1960, 1968, 1973, and 1985 *McKinney East* and *West* quadrangles; and the 1961 *Weston* quadrangle. Historians also consulted available online Collin County highway maps from 1930 and 1939 as well as a 1930 soils map from the U.S. Bureau of Chemistry and Soils available via the Texas Historic Overlay. Historians also reviewed Google Earth, Google Maps, and historic period aerial imagery (NETR and EarthExplorer) available online to determine historic land use patterns and development trends within the Study Area.

Based on the review of historic period maps and aerial imagery, historians reviewed sources relevant to the Study Area regarding the history of Collin County, the city of McKinney, the communities of New Hope and Prosper, the Houston & Central Texas Railroad, and the Texas Electric Railway (Interurban). The *Handbook of Texas Online* provided an initial framework for review of additional resources through the Collin County Historical Commission and the Collin County History Museum (collincountyhistory.com website). Stambaugh's 1958 publication, *A History of Collin County, Texas*, available online through the Portal to Texas History, and Gwen Pettit's 2006 publication "Between the Creeks," available through the collincountyhistory.com website, provided further detailed information on the development of Collin County and McKinney. Additional online resources included historic period newspaper databases, the bridgefinder.com website, agriculture and U.S. census records, and deed records available through the Collin County Clerk.

The Principal Investigator conducted research in McKinney at the Roy and Helen Hall Memorial Library (part of the McKinney Public Library system) on October 21, 2021, and reviewed available books and printed material related to Collin County, McKinney, and the history of the Study Area. Sources consulted included:

- Stambaugh's 1958 *A History of Collin County* (hardcopy)
- Helen Gibbard Hall's *The Way It All Began: McKinney, Texas A History*
- Ryan Barnhart and Ryan Estes' *McKinney (Images of America)*
- Capt. Roy F. Hall and Helen Gibbard Hall's *Collin County Pioneering in North Texas*
- Joy Gough and Ned Hoover's *Cemeteries of Collin County, Texas*

- Gregory A. Boyd's *Texas Land Survey Maps for Collin County*
- Gwen Pettit's "Between the Creeks" (hardcopy)
- Alice Ellison Pitts and Minnie Pitts Champ's *Collin County, Texas, Families (Volumes I and II)*
- Jay Gough's *Collin County Place Names*.
- Bill Hays' *Prosper, Texas: Its History and Families*

Historians also reviewed TxDOT Highway Designation Files and Texas State Highway Department meeting minutes, available online, for the historic-age transportation corridors of US 380, SH 5, US 75, Coit Road, and FM 1827 (New Hope Road) within the APE and Study Area. The THC Atlas provided information about the cemeteries and OTHMs within the APE.

Further references consulted included TxDOT's *Agricultural Theme Study for Central Texas* and the National Register Bulletin *Guidelines for Evaluating and Documenting Rural Historic Landscapes*. Investigation of these sources provided a framework in which to make NRHP eligibility and effect recommendations for historic-age resources recorded during the survey effort.

Historical Context Statement

Collin County

Collin County, located 34 miles northeast of Dallas in the fertile Blackland Prairie, encompasses approximately 851 square miles in northeast Texas. Prior to the arrival of Euroamerican settlers in the 1840s, bands of Caddo Indians inhabited the region. In 1848, Collin County was created from a portion of Fannin County. McKinney became the county seat in 1849. Early settlers established small subsistence farms raising wheat and corn, but the lack of transportation or connectivity to distant markets curtailed the transport of crops. While slavery was present, the prevalence of subsistence agriculture not reliant on enslaved labor was a distinctive aspect of early Collin County settlement that persisted through the antebellum period. Limited development occurred within the county until the 1870s with the arrival of the railroads (Miner n.d.a).

The Houston and Texas Central Railway reached McKinney in 1872 heralding several decades of growth. Additional rail lines followed, and by the mid-1890s, six railroads crossed Collin County. Agricultural production of cotton, wheat, and corn increased significantly with railroads connecting communities to markets across the state. Farming operations expanded to portions of east and central Collin County, with large numbers of tenant farmers countywide. Collin County experienced continued population and economic growth throughout the early twentieth century until the Great Depression of the 1930s (Miner n.d.a; Stambaugh 1958).

The agricultural economy revived, however, by the mid-1950s with improvements in mechanization and farming practices through the Collin County Soil Conservation District and the Texas Research Foundation and an improved and expanded road system countywide (Miner n.d.a; Stambaugh 1958). Farms decreased in number but increased in size, and tenant farming diminished considerably (Miner n.d.a).

By the 1980s, light industry played an important role in the local economy, and over half of the county's population worked outside of its boundaries in the Dallas metropolitan area (Miner n.d.a). Agriculture remains a significant part of the county economy today, with approximately 2,700 farms and over 280,790 acres (or nearly 50 percent of county land) in farm use as of 2017 (USDA 2017). Crop production accounts for 50 percent of Collin County farmland, followed by 43 percent of farmland in use as pastureland. The most prevalent county crop and livestock production includes hay, corn, wheat, and cattle (USDA 2017).

McKinney

McKinney was established in 1849 when area landowner William Davis donated acreage for the establishment of a townsite and county seat. Incorporated in 1859, McKinney served as the county's central agricultural and commercial hub for over 120 years. By the 1860s, amenities included a grocery store, dry goods store, and hotel (Stambaugh 1958). The arrival of the Houston and Texas Central Railway in 1872 and the Missouri, Kansas, and Texas Railroad in 1881 secured the community's position as a central shipping point for area farmers and manufacturers (Miner n.d.b; Stambaugh 1958).

By the late nineteenth and early twentieth centuries, McKinney included numerous mills (flour, corn, and cotton), cotton gins, a cotton compress, an ice company, a textile mill, and a dairy, as well as numerous stores, banks, schools, and churches. In 1908, the Texas Electric Railway (or Interurban) provided passenger service from Dallas to Denison, with stops in McKinney. The electric rail line expanded its routes in the ensuing decade, providing service to numerous neighboring communities. The population of McKinney increased from 4,714 in 1912 to over 10,000 by 1953. McKinney remained an important county agricultural center until the late 1960s.

Beginning in the 1980s, the city transitioned into a bedroom community for commuters working in Dallas and Plano (Miner n.d.b). Significant growth in the last two decades has dramatically increased the population from approximately 54,000 residents in 2000 to over 195,000 residents in 2020 (Minor n.d.b; USCB 2020a).

New Hope

The Town of New Hope, located within portions of the APE and Study Area east of McKinney and slightly north of today's US 380 along FM 1827 (New Hope Road) (FM 1827), developed in the early 1850s with the establishment of a church and school serving local farmers. The population remained below 100 residents until the mid-

twentieth century (Miner n.d.c). As of 2015, the unincorporated community included approximately 600 residents (New Hope Texas n.d.).

Today, New Hope encompasses scattered historic- and non-historic-age residences and agricultural parcels, a small number of commercial businesses, and a non-historic-age town hall and adjacent public park.

Bloomdale

A highway map from the late 1930s and topographic maps in the 1960s identify the community of Bloomdale within portions of the APE and Study Area slightly north of McKinney at the intersection of today's N. Lake Forest Drive (FM 1461) and CR 123/CR 164 (Bloomdale Road) (Texas State Highway Department [TSHD] 1939; USGS 1960d, -e, 1968a, -b). A 1938 *Daily Courier Gazette* article described Bloomdale as "one of the most important rural centers of Collin County ever since the county was organized" and referenced numerous founding families (Collin County History 1938). The article further noted the community as having one of the "best rural schools in the county" at that time (Collin County History 1938).

A 1939 highway map depicts the Bloomdale school, and aerial imagery in 1956 reflects an L-shaped building near the above-referenced intersection that appears to have been the school building (TSHD 1939; NETR n.d. [1956]). The 1938 newspaper article also notes the impending construction of a new store building by resident Verbie Hayes near the school that would provide groceries and gas (Collin County History 1938). Today, no vestiges of the community remain standing, and the surrounding area comprises scattered historic- and non-historic-age residences on large parcels and a newly-constructed subdivision slightly west on CR 123.

Rhea Mills

The late 1930s Collin County highway map and a 1961 topographic map also identify the community of Rhea Mills within the Study Area northwest of McKinney at the southwest corner of today's FM 1461/FM 2478 and N. Custer Road (TSHD 1939; USGS 1961). Reportedly, a post office called Rhea's Mill opened in the area 1876 with James C. Rhea as postmaster. The name officially changed to Rhea Mills in 1892, and the post office remained in operation until 1907 (Collin County History 1912).

A 1912 *McKinney Weekly Democrat Gazette* article recounted numerous longtime residents in the community, including a blacksmith and local storeowner (Collin County History 1912). The 1939 highway map depicts a school at the above-referenced intersection and scattered dwellings and farmsteads (TSHD 1939). The 1961 topographic map no longer reflects the school but includes a church slightly south of the intersection (USGS 1961). Today, the area is characterized by a few scattered dwellings and the non-historic-age Rhea's [sic.] Mill Baptist Church in the previous church location. The former school is no longer extant.

Prosper

The Town of Prosper, at the northwest side of the Study Area on the north side of today's US 380, was founded in 1902 as one of the final communities established in Collin County. The community developed as a railroad stop on the St. Louis, San Francisco and Texas Railway, but the previously developed agricultural area known as Elm Valley already included a post office by 1893. After incorporation in 1914, Prosper served area farmers as an agricultural hub until the Great Depression. The community remained small throughout much of the twentieth century but reached over 2,000 residents by 2000 (Miner n.d.d). Like McKinney, the area has witnessed significant growth in the last two decades with the population exceeding 30,000 residents by 2020 (USCB 2020b). Although the area of Prosper within the current APE includes mostly undeveloped land, the character of the surrounding area includes numerous non-historic-age residential subdivisions and suburban commercial development.

Existing Transportation Corridors (US 380, SH 5, US 75, and Coit Road)

US 380

A review of historic period maps indicates that in 1930, SH 39 functioned as the corridor extending east from McKinney in the general area of today's US 380 at the eastern end of the Study Area (TSHD 1930). At that time, the corridor did not extend west of McKinney. By 1939, the roadway operated as SH 24 in an alignment nearly identical to the present US 380 corridor and continued west from McKinney toward Prosper (TSHD 1939). Topographic maps from 1958 through 1973 also depict the same alignment of SH 24 (USGS 1958; 1973a-c). By 1985, the alignment featured its current designation of US 380 (USGS 1985a-b).

Although the alignment of US 380 has remained largely unchanged since the late 1930s, development along the corridor within the Study Area and portions of the APE increased slightly during the mid- twentieth century. Historic period aerial imagery from 1956, 1958, and 1968 depicts very little development, with primarily large agricultural parcels and scattered residences and outbuildings along both sides of US 380 (NETR n.d. [1956, 1968]). By 1968, however, a small number of buildings are visible near the newly developed corridor of US 75 on the west side of McKinney, and a small residential neighborhood and scattered buildings are located at the Woodlawn Road (CR 331)/Throckmorton Street intersection east of McKinney (NETR n.d. [1968]).

In 1981, aerial imagery depicts the area east of McKinney remaining primarily in agricultural use, while the US 380 corridor west of McKinney reflects a few small areas of residential subdivision development interspersed between large remaining expanses of active agricultural land (NETR n.d. [1981]). Today, however, extensive residential and commercial development characterizes the US 380 corridor west of McKinney toward

Prosper, especially on the south side of the road. The US 380 corridor east of McKinney remains more sparsely settled with limited areas of new commercial development.

SH 5 and US 75

On the 1930 Collin County highway map, the small portion of SH 5 (S. McDonald Street) within the current Study Area appears as part of the alignment of SH 6, one of the 25 original state highways proposed in 1917, and extends slightly northeast-southwest through McKinney (TSHD 1930; TxDOT [1917] n.d.b). By 1939, the same alignment was part of US 75, one of the original US highways initially proposed in 1927 (TSHD 1939; TxDOT n.d.a). Topographic maps in 1960 depict the alignment through the east side of McKinney as US 75 at that time, with a new alignment of US 75 southwest of McKinney under construction (USGS 1960b-c). By 1968, the new alignment of US 75 had been extended north along the west side of McKinney as a divided highway, but the former alignment through the eastern portion of McKinney retained the same US 75 designation. In 1973, the current designation of SH 5 (and dual designation as SH 121) is depicted on topographic maps (USGS 1973b-c) for the former eastern alignment of US 75.

Historic period aerial imagery reflects the same development pattern, with the new alignment of US 75 established west of McKinney by 1968 (NETR n.d. [1968]). Today, the small portion of SH 5 north of McKinney located within the APE remains flanked by undeveloped agricultural and wooded land adjacent to the East Fork of the Trinity River, with modern residential subdivision development immediately to the north. The portion of US 75 (SH 121) within the APE, from Wilmeth Road to the US 75/SH 121 split, includes a mix of non-historic-age commercial, institutional, and governmental resources and undeveloped agricultural and wooded parcels.

Coit Road

Coit Road, at the western edge of the APE and Study Area, extends north-south on the east side of the Town of Prosper and is visible in its current alignment as an unimproved road with a few scattered farms on the 1939 highway map of Collin County (TSHD 1939). Topographic maps from the 1960s and 1970s reflect the current alignment with very sparse settlement (USGS 1960c, 1969, 1973a). Historically, Coit Road remained east of and outside the community of Prosper, and aerial imagery indicates very little development along the corridor until 2004 with residential subdivision construction depicted on the east side of the road at that time (NETR n.d. [1956, 1981, 2004]). Today, non-historic-age residential and commercial development and the presence of a public middle school characterize the portion of the corridor within the Study Area.

FM 1827 (New Hope Road)

FM 1827 (New Hope Road), at the eastern edge of the APE and Study Area, extends in a northeasterly direction from today's US 380. The general alignment is visible on a 1939 Collin County highway map, with the community of New Hope located slightly north. At

that time, the corridor included several scattered farmsteads and a church and school (TSHD 1939). The road is further depicted on the same alignment on 1960s and 1970s topographic maps with several scattered residences and an adjacent quarry on the east side, but the church and school are no longer identified (USGS 1960d, 1968a, and 1973b). Today, FM 1827 (New Hope Road) remains somewhat sparsely developed with scattered historic- and non-historic-age residences on large parcels and limited areas of undeveloped agricultural fields and wooded land.

National Register Eligibility Recommendations

- **Eligible Properties/Districts**

551 McIntyre Road – Resource 34

Resource 34, at 551 McIntyre Road, includes a ca. 1910 dwelling (a), a ca. 1925 barn (b), a smaller ca. 1945 barn (c), and a large non-historic-age garage and non-historic-age equipment shed/barn (**Appendices A and B; Appendix D: Figure 6, pages 9 and 11; Appendix F**). Although outside of the APE boundary, the resources (located on two small adjacent parcels) are historically and currently associated through ownership with a large adjacent agricultural parcel that extends into a portion of the APE and for this reason were included in the reconnaissance survey. The dwelling (a) represents a simplified Queen Anne-style residence with Classical and Prairie influences. The dwelling features a hipped roof with small side and front hipped-roof projections and two exterior brick chimneys. The dwelling includes original wood cladding, single and multi-light wood-framed windows, a Classical frieze below the eave, a wraparound front porch with square brick supports, a second-floor side porch, and an original front door. A small, hipped-roof rear addition is of historic age. A decorative iron fence with small, rusticated concrete entry posts flank the front edge of the property. The large garage immediately behind the dwelling does not appear to be on site until ca. 2001, although earlier available aerial imagery is unclear (NETR 1981, 1995, 2001).

The barn (b), located east of the dwelling features a front-gabled metal roof, vertical board-and-batten wood siding, a central bay, and a shed-roof side addition of historic age. The barn and outbuildings are located on a separate parcel historically and currently associated by ownership with the parcel containing the dwelling. The smaller barn (c), located behind the dwelling and non-historic-age garage and largely not visible from the ROW, includes a front-gabled metal roof with metal ventilators, metal siding, and a small, gabled, metal-clad front addition.

Research indicates construction of the dwelling ca. 1910 for early area resident Thomas (T.B.) Wilson (1840-1913) (*McKinney Daily Courier Gazette* 1913b). A 1913 newspaper article describes the “splendid new home of T.B. Wilson, located two miles north of McKinney...” constructed “perhaps a year ago near the Wilson Stop on the Dallas-

Sherman interurban” (*McKinney Daily Courier Gazette* 1913a). The article describes the dwelling as a “two-story residence, ten or eleven rooms, with basement and large veranda and sleeping porch” (*McKinney Daily Courier Gazette* 1913a). T.B. Wilson’s obituary slightly later that year recalls him as an organizer and first director of the Collin County National Bank in 1880 and notes his marriage to Etta Eastes (ca. 1856-1932) in 1882 (*McKinney Daily Courier Gazette* 1913b). A dwelling is depicted in this location on 1930 and 1939 maps adjacent to the Texas Electric Railway line (USDA 1930 and TSHD 1939). Aerial imagery in 1956 depicts the extant barn and additional small outbuildings, some of which are no longer extant (NETR 1956).

Census and deed research indicate that the property passed to T.B. and Etta’s daughter, Pauline B. Wilson McEntire (1886-1966) after the death of Mrs. Etta Wilson in 1936. Pauline married Jacob R. McEntire (alternatively spelled McIntire), and they had several children (Findagrave.com 2022g; *McKinney Daily Courier Gazette* 1936). A 1938 newspaper article, highlighting a visit from her children, noted that she lived “...in the old homeplace of her mother Mrs. T.B. Wilson, which has recently been renovated and otherwise improved, making it one of the nicest and most comfortable suburban residences to be found in the county” (*McKinney Daily Courier Gazette* 1938).

In 1940, Pauline remained on the property, residing with her son Henry A. McEntire (1910-1985) and his wife. The 1940 census identifies Henry McEntire as a farmer and manager of his mother’s estate (Findagrave.com 2022c; U.S. Federal Census 2022 [1940]). His mother died in 1966, and Henry acquired full ownership of the property from his siblings in 1969 (Collin County Clerk 1990). Henry’s only child, Charles Addison McEntire, died in 1965 at the age of 19 and was survived by a wife, Joan Wilson McEntire, and young daughter, Michelle McEntire (*McKinney Daily Courier Gazette* 1965). Joan McEntire remarried in 1967 to Sydney Mack Pruitt (*McKinney Daily Courier Gazette* 1967). With no surviving children of his own, Henry’s last will and testament deeded a one-half interest each in approximately 8 acres of the property (including the portion containing the dwelling) to Michelle Pruitt Embry and Michael Pruitt in 1990 (Collin County Clerk, 1990). Presumably, Michelle Pruitt was Henry McEntire’s granddaughter and the surviving child of his late son, Charles Addison McEntire.

The property changed hands in 1994, 2004, and 2016 when the current owner Sloan Creek Ltd. acquired the property (Collin CAD). It is not known whether Sloan Creek Ltd. or the subsequent owners after 1994 are associated with the McEntire family. Today, Sloan Creek Ltd. owns the approximately 0.5-acre parcel containing the dwelling (a) and smaller barn (c), the adjacent approximately 7.8-acre parcel containing the larger barn (b), and the large approximately 125-acre agricultural parcel immediately to the east (partially extending into to the APE) that historically comprised part of the Wilson-McEntire family farm. Despite the unknown association of the current ownership, the property remained within the Wilson-McEntire family from at least ca. 1910 through 1994.

The property was associated with early area settlers and farmers the Wilson-McEntire family for over 80 years. Despite its historical association with the family and continued agricultural use, the loss of former agricultural outbuildings visible in historic period aerial imagery and the incorporation of additional non-historic-age outbuildings has undermined the integrity of the complex. The extant barn (b) and small outbuildings of historic age (visible on current aerial imagery but not from the public ROW) lack architectural distinction and do not collectively represent a significant example of an historic-age farmstead. Therefore, the property is recommended not eligible for NRHP inclusion under Criterion A, in the area of agriculture. Under Criterion B, additional research beyond the scope of this reconnaissance-level survey would be required to fully evaluate the significance of the Wilson-McEntire family and their contribution to local and regional development patterns.

However, under Criterion C, the dwelling (a) associated with Resource 34 retains a high degree of integrity of location, setting, design, materials, workmanship, and feeling as an early-twentieth-century example of a simplified, rural Queen Anne-style dwelling with Classical and Prairie influences. The property is therefore recommended NRHP eligible under Criterion C, in the area of architecture. The two barns (b and c) are recommended as contributing resources. The recommended NRHP-eligible boundary includes the two adjacent small parcels containing the resources.

Truss Bridge over East Fork of the Trinity River – Resource 35b

Resource 35b is a ca. 1900 metal truss railroad bridge spanning the East Fork of the Trinity River north of McIntyre Road on the north side of McKinney (**Appendices A and B; Appendix D: Figure 6, pages 7 and 11; Appendix F**). The active rail line is now utilized by DART. Although not accessible during the current field survey due to lack of property access, the bridge was partially visible from the ROW on McIntyre Road. Additionally, Lamb Star Engineering provided the historians with recent photographs of the bridge. According to the bridgefinder.com website, the bridge is a Pratt through truss bridge of undetermined date with a total span length of 100 feet ([Bridgefinder.com](http://bridgefinder.com) n.d.). The bridge is depicted on 1930 and 1939 maps as part of the Texas and New Orleans Railroad, operated by Southern Pacific Lines at that time (USDA 1930; TSHD 1939).

Originally part of the Houston and Texas Central Railway, the railroad line reached Dallas and McKinney in 1872. The following year, the line extended north from McKinney to Denison, Texas. Southern Pacific acquired the railroad in the early 1880s, but the Houston and Texas Central remained under its own operation until 1927 when the Texas and New Orleans leased the line from Southern Pacific (Werner 1952). In 1934, the Houston and Texas Central, along with numerous other leased Southern Pacific lines in Texas, merged with the Texas and New Orleans, to create the largest railroad in the state (Williams 1952).

Historically, an additional railroad line, the Texas Electric Railroad, or Interurban, ran parallel and slightly west of the Houston and Texas Central/Texas and New Orleans line within a portion of the APE and Study Area and included an additional railroad bridge over East Fork. Established in 1908 by the Texas Traction Company, a 65-mile line of electric track provided passenger rail service between Dallas and Sherman, with stops in McKinney. Construction and acquisition of additional lines occurred between ca. 1911 and 1913, and the Texas Traction Company merged into the Texas Electric Railway Company in 1917. Known as the Interurban, the electric rail line through McKinney served as part of a large system of “interurban” railways across Texas linking urban centers. The Texas Electric Railway Company represented the largest in the south with over 200 miles of track by the early twentieth century. The Dallas-Denison route, with stops in McKinney, continued in service until 1948 (Collin County History; Electric Interurban Railways). A former stop of the Interurban, the Wilson Stop, was located within the APE on McIntyre Road at the east side of the large agricultural parcel historically associated with Resources 34a-34c. No vestiges of the former rail stop were observed during the field survey or on current aerial imagery.

Although the tracks and ballast of the Texas Electric Railway, or Interurban, are no longer extant, the former alignment is still visible in current aerial imagery immediately adjacent to the extant DART rail lines and within a portion of the APE and Study Area. The former Interurban crossing over East Fork, located slightly northwest of the extant railroad truss bridge (Resource 35b), is not visible in current aerial imagery due to tree cover and was not accessible during the field survey. However, the bridgehunter.com website notes removal of the former Texas and Electric Railroad bridge at an undetermined date. However, a number of bridge abutments remain in place north of the crossing (within the current project APE) and are visible in current aerial imagery.

TxDOT’s Texas Historic Bridges webpage defines the various truss bridge types surviving in Texas. The Pratt truss, constructed in Texas between ca. 1880 and 1910, generally reached spans of 30 to 150 feet in length. By the early twentieth century, however, the Warren truss superseded Pratt truss construction. Warren trusses generally spanned shorter distances and represent the most common type of metal truss bridge remaining in Texas (TxDOT n.d.c). The subject Pratt truss (Resource 35b), therefore, represents a less common remaining truss bridge type in Texas.

Resource 35b includes the original metal Pratt truss, concrete abutments within the channel, and wooden abutments below the approaches. As an active rail line bridge, Resource 35b retains integrity of setting, location, design, materials, workmanship, feeling and association. The bridge is significant for its continued role in rail transportation through McKinney and Collin County and as a less common type of truss bridge remaining in Texas. Therefore, Resource 35b is recommended NRHP eligible under Criteria A and C, in the areas of transportation and engineering. The recommended NRHP-eligible

boundary includes the bridge itself between the concrete abutments. The associated railroad line (Resource 35a) is recommended not eligible due to lack of integrity.

2163 E. Dave Brown Road – Resource 78

Resource 78 at 2163 Dave Brown Road includes a ca. 1900 dwelling (a), a secondary ca. 1920 dwelling (b), a ca. 1940 shed outbuilding (c) with a fenced animal pen, a ca. 1940 garage (d), and a small ca. 1940 shed-roof outbuilding (e) visible on aerial imagery but not discernable from the public ROW during the reconnaissance survey (**Appendices A and B; Appendix D: Figure 6, pages 10a-10b and 11; Appendix F**). The resources, located near the community of New Hope on the north side of US 380 east of McKinney, are currently vacant. The primary dwelling (a) features a large setback along a private drive (identified as Dave Brown Road on current Google maps) and was partially obstructed from view during the field survey. Historians contacted the current property owner via telephone but were not granted access to the property at the time of the initial field visit. However, Collin County recently acquired the property and provided right of entry. Historians accessed the property for photo-documentation of the extant resources on January 21, 2022. In addition to the above referenced resources, the property includes several small wooden sheds and former chicken coops and a small, non-historic-age metal outbuilding near the main dwelling.

The primary dwelling (a) represents a ca. 1900 one-story National Folk-style dwelling with a side-gabled, replacement metal roof, an original gabled rear ell, two ca. 1940 shed-roof rear additions, two small, ca. 1940 side and front-gabled additions on the west side elevation, an original shed-roof front porch with simple wooden supports and vernacular wooden railings, an original central entrance door, and a variety of original wood windows including two-over-two-light sashes on the main block and one-over-one and multi-light wood sashes on the rear and side additions.

The secondary dwelling (b), located approximately 500 feet north of the primary dwelling, is a ca. 1920 one-story National Folk-style dwelling with a cross-gabled asphalt shingle roof, a projecting front ell, original wood cladding, a shed-roof front porch, and a shed-roof rear addition or enclosed porch. Most of the window openings appear devoid of fenestration and some appear to have been enclosed. The secondary dwelling is surrounded by dense trees and vegetation, and no additional details were discernable.

The shed outbuilding (c) is located immediately north of the primary dwelling and includes an associated rectangular metal chain-link and wire fenced animal pen. The outbuilding features a metal roof, wood cladding, vertical wood-plank doors, and several small, screened window openings. The single-bay garage outbuilding (d) located south of the secondary dwelling features a front-gabled metal roof, wood and metal cladding, and a shed-roof rear addition of an open equipment shed. The small outbuilding (e) features a corrugated metal shed roof and board-and-batten siding. All of the outbuildings are in

poor condition due to abandonment. Additional structures adjacent to the primary dwelling include a collection of several small wood-framed chicken coops (likely not of historic age) with wood cladding and screened openings. The parcel includes approximately 34 acres of undeveloped and partially wooded land that is not in agricultural use.

Both dwellings (a and b) are depicted at this location in 1930 and 1939 maps and in 1952 aerial imagery (USDA 1930; TSHA 1939; Earth Explorer 2020 [1952]). Aerial imagery in 1956 reflects both dwellings, as well as a large hipped-roof building (probable barn), two smaller gabled outbuildings north of the primary dwelling, and a gabled outbuilding west of the secondary dwelling. The four outbuildings are no longer extant.

Deed and census research indicates that the property remained under the ownership of members of the Brown family from at least ca. 1900 through 2016. William D. (Dave) Brown (ca. 1855-1920), an early area settler, farmed within the area for many years (*McKinney Daily Courier Gazette* 1920). He is presumed to have been the original owner of the subject property, and the property's private entrance drive currently bears his name. A 1901 newspaper article described the completion of "a new dwelling on his farm" in the New Hope community (*McKinney Democrat* 1901). In 1910, an additional newspaper noted, "Dave Brown, who owns a pretty little well improved farm three miles east of town is hauling out material with which to build an addition to his residence" (*McKinney Daily Courier Gazette* 1910). He married Mandie Kindle in 1877, and they had several children, including son Jesse (alternatively spelled Jessie), who eventually took over operation of the farm (*McKinney Daily Courier Gazette* 1920).

Census data in 1880 identifies D.W. Brown and wife E.A. Brown [Amanda Elizabeth] in Collin County, with an occupation depicted as "works in stable" (U.S. Federal Census 2022 [1880]). In 1900, Dave Brown, is depicted as a farmer renting his farm. He resided with his wife Mandy and their three children (including son Jesse Brown) (U.S. Federal Census 2022 [1900]). By 1910, census data identify William D. Brown, with wife Mandy and two children, as a property-owning farmer. This transition from renting to farm ownership correlates with the assumed construction date of the main house on the property (U.S. Federal Census 2022 [1910]).

After his father's death, Jesse Brown (1888-1952) remained on the farm with his wife Sallie Jenkins Brown and their three children, fraternal twins Willie and Dillie (Della Faye) and son Wesley (Findagrave.com 2022d; U.S. Federal Census 2022 [1920]). For a brief time after his marriage in 1910, Jesse and his wife moved to McKinney where they lived on Murray Street (*McKinney Daily Courier Gazette* 1911). However, by 1920, census records identify Jesse Brown as a farmer renting his home on the "McKinney Altoga Road (presumably the subject property along US 380) east of McKinney (U.S. Federal Census 2022 [1920]).

In 1940, Jesse Brown was again identified as a farmer in the census; however, he owned his property on Highway 24 (today's US 380) (U.S. Federal Census 2022 [1940]). His daughter, Dillie (Della Faye), married Ernest R. Herron in 1931 (Findagrave.com 2022b). Ernest Herron, with his wife and three small children, appears in the 1940 census as a farmer renting his farm on Highway 24 (U.S. Federal Census 2022 [1940]). It is possible that Ernest Herron rented a portion of the Brown farm from his father-in-law Jesse Brown, and the Herron family may have occupied the secondary dwelling (b) on the property. In 1972, Jesse's wife, Sallie Brown, conveyed the property to her daughter and son-in-law, Dillie (Della Faye) and Ernest Herron (Collin County Clerk 1972). Herron family members sold the property to McKinney Hill Park LLC, in 2016 (Collin County Clerk 2016). Collin County recently acquired the property.

The property was associated for over a century with the Brown family, early area settlers and farmers. Despite its historical associations with early agricultural development in the region, the loss of historic-age agricultural outbuildings visible in historic period aerial imagery and the lack of agricultural use of the property today have undermined the integrity of the complex. Therefore, the property is recommended not eligible for NRHP inclusion under Criterion A, in the area of agriculture. Under Criterion B, additional research beyond the scope of this reconnaissance-level survey would be required to fully evaluate the significance of the Brown family to local or regional development patterns.

However, under Criterion C, the primary dwelling (a) associated with Resource 78 retains a high degree of integrity of design, materials, workmanship, and feeling as ca. 1900 National Folk-style dwelling. The primary dwelling (a) is recommended NRHP eligible under Criterion C at the local level, in the area of architecture. It remains one of the few extant early-twentieth-century dwellings identified within the APE and Study Area and embodies the characteristics of former rural dwellings once prevalent within the region.

The secondary dwelling (b) has experienced deterioration and loss of original materials due to its abandonment. It is no longer able to reflect its original style or architectural detailing and does not retain sufficient integrity of materials, workmanship, or feeling to warrant NRHP inclusion as an example of a regional vernacular dwelling under Criterion C. The associated outbuildings are recommended as non-contributing resources due to lack of integrity and significance. The recommended NRHP-eligible boundary includes the footprint of the primary dwelling (Resource 78a).

▪ **Ineligible Properties/Districts**

In addition to the five non-contributing/non-eligible resources associated with the above-referenced recommended NRHP eligible properties, of the 102 overall properties identified during the reconnaissance survey, a total of 182 individual historic-age resources associated with 99 properties are recommended not eligible for NRHP inclusion based on lack of integrity and/or significance. Residential resources represent by far the

largest number of non-eligible resources within the APE, especially Ranch-style dwellings from the mid- to late twentieth century. Some of the dwellings have been converted to commercial use or are abandoned. Additional ineligible resources identified within the APE include small numbers of standalone agricultural and non-agricultural outbuildings, commercial and industrial buildings, manufactured dwellings, and a railroad line. A brief overview of the non-eligible resources is included below. For further information refer to **Appendix B** and **Appendix C**.

The resources generally reflect varying levels of alteration, such as replacement cladding, windows, or additions, that have undermined their integrity, and none of the resources represent architecturally significant examples of their respective resource types or styles. Furthermore, many of the resources are currently vacant, and several residential resources have been converted to commercial use. Therefore, the resources are recommended not eligible for NRHP listing due to lack of integrity and/or significance, and no further work is recommended.

Historians documented a total of 38 mid- to late-twentieth-century Ranch-style dwellings in the APE. Additional residential resources recommended not eligible include 10 Minimal Traditional-style dwellings, 12 manufactured dwellings, two bungalows, and five early-twentieth-century National Folk-style dwellings. Standalone agricultural buildings recommended not eligible include a small number of barns and sheds/outbuildings primarily from the late twentieth century. The resources lack integrity and/or significance, and without associated historic-age dwellings or other agricultural buildings, they are not part of intact agricultural complexes, nor do they reflect significant associations with agricultural history.

Additionally, two properties of marginal significance identified during the reconnaissance field survey merited further research and evaluation: a dwelling at 160 Fisher Road (Resource 72a) and a former farmstead at 3734 CR 164 (Resource 22). The resources are discussed individually below, but after additional analysis, both of the marginal resources are recommended not eligible for NRHP inclusion due to loss of integrity and lack of significance.

Marginal Resource – 160 Fisher Road – Resource 72

Resource 72 is a residential property that includes a ca. 1935 Tudor Revival-style dwelling (a) and ca. 1960 shed/garage (b) on an approximately 6-acre parcel near the community of New Hope (**Appendices A and B; Appendix D: Figure 6, pages 10a-10b; Appendix F**). The resources are located on a private drive off FM 1827 (New Hope Road) slightly north of US 380 and were partially obscured from view of the ROW by distance and intervening vegetation. Additional resources on the property not visible from the ROW include a ca. 1965 Ranch-style dwelling with an attached metal shed/garage, a non-historic-age manufactured dwelling, a small rear non-historic-age outbuilding or garage, an additional non-historic-age garage behind the ca. 1935 dwelling (a), two ca. 1975 outbuildings at

the west edge of the parcel, two small non-historic-age sheds immediately north of the ca. 1965 Ranch-style dwelling, and a fenced corral and circular water trough north of the ca. 1935 dwelling (a) that do not appear to be of historic age. Collin CAD data identify the parcel address as 160 Fisher Road, but Google Street View imagery indicates an address of 140 Fisher Road for the ca. 1935 dwelling (a). Due to limited visibility, historians utilized current and historic period aerial and Street View imagery to evaluate changes to the dwelling and property over time.

The ca. 1935 dwelling (a) features a cross-gabled roof, original wood cladding, replacement multi-light vinyl windows, and an inset front porch. A large, non-historic-age rear addition more than doubling the original footprint of the dwelling is visible in aerial imagery after 2001 (NETR 2001). The shed/small ca. 1960 garage (b), located south of the dwelling and visible in aerial imagery by 1968, features a front-gabled metal roof, vertical metal cladding, and a shed-roof side addition with metal cladding and hinged metal doors (NERT 1968).

The 1930 Collin County Soil Map does not depict a dwelling in this location, but a dwelling is depicted nearby on a 1939 Collin County highway map and may represent the subject resource (US Bureau of Chemistry and Soils 1930; THC 1939). In 1956, aerial imagery depicts the dwelling and a small rear garage (no longer extant) at the end of a long drive on a large parcel in agricultural use. Four small outbuildings are depicted slightly west of the ca. 1935 dwelling, and an additional collection of small outbuildings are located further west on what is today a separate parcel (NETR 1956).

By 1968, the metal shed/garage (b) south of the ca. 1935 dwelling is depicted on site. The four small outbuildings near the ca. 1935 dwelling had been replaced by the extant ca. 1965 Ranch-style dwelling, and only one of the additional small outbuildings further to the west remained standing (NETR 1968). The remaining outbuilding to the west is no longer extant by 1981 (NETR 1981).

Aerial imagery in 1981 depicts two new ca. 1975 outbuildings immediately north and west of the ca. 1965 Ranch-style dwelling. Although not visible on aerial imagery at that time, two additional small outbuildings/sheds immediately north of the ca 1965 Ranch-style dwelling (that remain standing today) may have also been incorporated on the property ca. 1975. An additional small outbuilding north of the ca. 1935 dwelling (no longer extant) is also depicted in 1981 imagery. The extant corral and circular water trough near the ca. 1935 dwelling are not visible in aerial imagery at that time and are therefore presumed not to be of historic age (NETR 1981). The additional non-historic-age manufactured dwelling and associated garage are visible on aerial imagery by 1995 (NETR 1995).

Research indicates that the property has been under the continued ownership of Fisher family members since at least 1940s, if not earlier. According to Collin CAD data, the property is under the current ownership of the Fisher Trust, and the current road bears

the Fisher name (CAD 2021). Johnnie Dee Fisher conveyed the property to the Fisher Trust in 2011 (Collin County Clerk 2011). Johnnie Dee Fisher acquired the property in 2006 upon the death of her husband Joe D. Fisher in 2005 (Collin County Clerk 2006). Joe D. Fisher (1936-2005) was the son of Ollie and Leona Fisher (Findagrave.com 2022e). Associated property deeds reference a conveyance of 40 acres of land by James M. Muse (and wife) to Ollie and Leona Fisher in 1949 (Collin County Clerk 2006).

Ollie Fisher (1902-1994) was the son of David Fisher (1866-1933) and wife Jenny Scalf Fisher, early area settlers (Findagrave.com 2022f, a). Census records in 1930 and 1940 depict Ollie Fisher as a farmer residing with his family on “Blue Ridge Road” and “McKinney and Foote Road,” respectively, suggesting that he did not reside on the subject property near New Hope prior to acquisition of the 40 acres from James M. Muse in 1949 (U.S. Federal Census 2022 [1930, 1940]). Research suggests, however, that his father, Dave Fisher, may have occupied the subject property prior to acquisition by Ollie Fisher. Dave Fisher is identified in 1910 and 1920 census data as a land-owning farmer residing with his family on the “McKinney & Farmersville Road” and the “Princeton McKinney Road,” respectively (U.S. Federal Census 2022 [1910, 1920]). Both the Princeton and Farmersville communities are located east of McKinney along today’s US 380.

Newspaper articles note that Ollie Fisher moved from Collin County to Oklahoma with his brother and father, Dave Fisher, in the early 1920s but returned to McKinney in 1928 (*McKinney Weekly Democrat Gazette* 1928). In 1934, it was reported that he and his family moved “in the Woodlawn community” depicted slightly northwest of New Hope on the 1930 Collin County Soils Map (*McKinney Daily Courier Gazette* 1934; U.S. Bureau of Chemistry and Soils, 1930). A newspaper in 1936 described Ollie Fisher as a “well-known farmer” (*McKinney Daily Courier Gazette* 1936).

Although associated with members of the Fisher family since at least 1949, the property and individual resources have experienced varying levels of alteration. Due to the loss of earlier agricultural outbuildings, the incorporation of additional ca. 1975 outbuildings, the non-historic-age manufactured home and garages, and the non-agricultural use of the parcel today, the property no longer represents an intact or significant example of an early-twentieth-century farm. Therefore, the property is recommended not eligible for NRHP inclusion under Criterion A, in the area of agriculture. Under Criterion B, additional research beyond the scope of this reconnaissance-level survey would be required to fully evaluate the significance of the Fisher family to local or regional development patterns. Finally, alterations to the ca. 1935 Tudor Revival-style dwelling via the large non-historic-age rear addition and replacement vinyl windows have undermined its integrity of design, materials, workmanship, and feeling. The remaining resources lack integrity and architectural distinction, and the property is recommended not eligible under Criterion C, in the area of architecture.

Marginal Resource – Former Farmstead at 3734 CR 164 – Resource 22

Resource 22 represents a former early-twentieth-century farmstead with a ca. 1920 dwelling (a) and numerous outbuildings including a ca. 1920 barn (b), two small ca. 1920 outbuildings (c and d) adjacent to the dwelling, a ca. 1940 hay shed (e), a ca. 1940 equipment shed (f), a ca. 1940 front-gabled outbuilding (g), a ca. 1920 front-gabled outbuilding (h), a ca. 1920 hipped roof garage (i), and a ca. 1940 equipment shed/garage (j) (**Appendices A and B; Appendix D: Figure 6, page 5; Appendix F**). The resources are currently vacant and are clustered near the southern edge of the property fronting CR 164 (Bloomdale Road) on an approximately 53-acre parcel of open pastureland. Intervening vegetation along the front property line partially obscured some of the resources from view of the ROW.

The dwelling (a), largely obstructed from view of the ROW, appears to include an L-shaped cross-gabled metal roof, both original wood and replacement metal cladding, boarded window openings, and two wooden doors. Additional details were not discernable due to intervening vegetation, but based on estimated age, the dwelling likely originally included a front porch that no longer appears to be extant. The barn (b) features a front-gabled metal roof, board-and-batten wood and corrugated metal siding, an enclosed shed-roof east side addition, and open shed-roof projections on the west side and south front elevations. The two small outbuildings near the dwelling include a small front-gabled outbuilding (c) with a metal roof and vertical wood siding, and a slightly larger gabled outbuilding (d) with vertical wood siding that was largely obscured from view due to setback. Near the barn, the open two-bay hay shed (e) features a metal shed roof, wood framing and vertical wood siding. Immediately adjacent is the front-gabled equipment shed (f) with a metal roof, vertical wood siding, and a sliding wooden door. The ca. 1940 front-gabled outbuilding (g) located south of the barn includes a metal roof, vertical wood siding, and a shed-roof side addition with metal siding. The ca. 1920 front-gabled outbuilding (h) south of the barn features a metal roof, vertical wood siding, a hayloft opening over the central bay, and shed-roof north and south side additions. The adjacent garage (i) features a hipped roof and vertical wood siding and is in poor structural condition. A final front-gabled equipment shed/garage (j) near the center of the building cluster features a metal roof, vertical metal cladding, hinged wooden doors, and a hayloft opening with a wooden door.

A dwelling is depicted in this location on a 1939 Collin County highway map (TSHD 1939). Available topographic maps in 1929 do not cover this portion of Collin County, but both the dwelling and barn are depicted on 1960, 1968, and 1973 *McKinney West* quadrangle maps (USGS 1960, 1968, 1973). Aerial imagery in 1958 depicts all of the extant resources, as well as an additional outbuilding at the southeast corner of the complex that is no longer standing by 1968. The property appeared to remain occupied through at least 1995 (NETR 1995). In 2004 aerial imagery, significant tree cover around the dwelling suggests that the property was unoccupied by that time (NETR 2004).

Although the property retains a number of early to mid-twentieth-century agricultural outbuildings and an early-twentieth-century dwelling, the resources reflect varying levels of alteration and are in poor structural condition due to their abandonment. The dwelling (a) has experienced replacement of original cladding, removal of original windows, and probable removal of an original porch, compromising its integrity of design, materials, workmanship, and feeling. As a result, it no longer represents a recognizable example of a particular style.

The barn (b) retains fair integrity despite incorporation of replacement metal siding on portions of the exterior, but it does not represent a significant example of a particular early-twentieth-century barn type or style. The associated outbuildings remain in fair to poor condition and do not represent significant examples of their respective resource types. With the loss of integrity of the dwelling and lack of significance of the associated agricultural resources, the property no longer represents an intact or significant example of an early-twentieth-century agricultural complex. Additionally, the property retains no known associations of historic significance. Therefore, the property is recommended not eligible for NRHP inclusion under Criterion A, B, or C due to lack of integrity and significance.

Rural Historic Landscape Evaluation

Due to the exclusively agricultural character of the Study Area from the late-nineteenth century through the mid-1990s and the fact that a portion of the Study Area remaining in active agricultural use today, historians evaluated the APE for the presence of a potential rural historic landscape (**Appendix D: Figure 7; Appendix F**). The NPS defines a rural historic landscape as, “a geographical area that historically has been used by people, or shaped or modified by human activity, occupancy, or intervention, and that possesses a significant concentration, linkage, or continuity of areas of land use, vegetation, buildings and structures, road and waterways, and natural features” (McClelland et al. 1999).

Unlike other historic resources and districts, rural historic landscapes reflect a much larger ratio of land to buildings and structures. Rural historic landscapes demonstrate the human use of land and organic development over time. They are evaluated through eleven landscape characteristics reflecting either processes that have shaped the land or physical components that may be observed through survey. As with other historic resources and districts, eligible rural historic landscapes must possess both integrity and significance (McClelland et al. 1999). The eleven landscape characteristics include:

Processes:

- Land use and activities – “the major human forces that shape and organize rural communities”
- Patterns of spatial organization – “reflected in road systems, field patterns, distance between farmsteads, proximity to water sources, and orientation of structures”

- Response to the natural environment
- Cultural traditions – including “religious beliefs, social customs, ethnic identity, and trades and skills”

Physical Components:

- Circulation networks
- Boundary demarcations – delineating “areas of ownership and land use” including features such as fences, tree lines, roadways, and bodies of water
- Vegetation related to land use
- Buildings, structures, and objects
- Clusters – “groupings of buildings, fences, and other features,” including farmsteads, village centers, crossroads, and commercial agricultural complexes
- Archeological sites
- Small-scale elements – features that “add to the historic setting of a rural landscape” including durable resources such as fenceposts, culverts, road signs, and gravestones.

Under the process of land use, most of the APE historically served as farmland for the cultivation of corn, grains, and cotton, as well as livestock production. Though limited swathes of active agricultural land (both cropland and pasturage) and wooded land remain within the portions of the APE (primarily along Segments B and E and between Segments C and D), much of the APE is characterized by suburban, commercial, and industrial development related to the expansion of McKinney and its role as a bedroom community within the Dallas-Fort Worth Metroplex. This development has obscured historic land use patterns and the ability of the APE to reflect the historic forces that shaped the former rural communities within the area.

Historic patterns of spatial organization reflected within the APE include portions of the historic road systems visible on maps as early as the 1930s, including US 380 (former SH 24), SH 5 (former SH 6/US 75), FM 1827 (New Hope Road), CR 331 (Woodlawn Road), and CR 164 (Bloomdale Road); irregular field patterns following the boundaries of the East Fork of the Trinity River and other area creeks and wetlands; and the sparsely scattered nature of original homesteads and dwellings. More recent development within the APE that obscured original land use patterns has also diminished the integrity of spatial organization through subdivision of former large agricultural parcels for large-scale residential, commercial, and civic/industrial development and construction of new roadways. Additionally, in multiple places throughout the APE, passive reforestation has eliminated land use patterns of historically cultivated fields or pastureland.

Historically, the conversion of woodlands to cultivated fields or pasture represented the principal response to the natural environment within the APE. Although the shift to agricultural use was gradual through the mid- to late-nineteenth century, improved farming practices and transportation routes transitioned early subsistence farming into larger scale commercial agricultural production through the mid-twentieth century. In

multiple places throughout the APE, twentieth- and twenty-first-century development and passive reforestation have obfuscated this historic agricultural response to the natural environment.

Finally, aside from the presence of five cemeteries (Walnut Grove, McLarry, Hunt, Woodlawn, and Scott cemeteries) within or adjacent to the Study Area, the area lacks evidence of historic residents' religious beliefs, social customs, or ethnic identity, such as historic-age churches and schools or architectural resources principally associated with certain groups.

Under the characteristics of physical components, the historic circulation network of early roads providing connectivity to the agricultural center of McKinney remains somewhat intact, but late-twentieth-century highway development and expansion and the recent extensive construction of new residential subdivisions primarily between Segment A and US-75 and commercial development along US 380 introduced largescale changes to circulation patterns within much of the APE.

Historic boundary demarcations visible within portions of the APE include wire fencing and tree lines between agricultural parcels. However, non-historic-age infill throughout the APE reflects a break from this historic-period practice.

Vegetation related to land use remains reflected on the agricultural parcels within portions of the APE in the form of active crop fields, pasturage, and wooded land. Small-scale subsistence farms typified the region for much of the historic period, and individual households generally produced a range of fruit, vegetables, grains, and livestock. At present, historians observed no evidence of subsistence agriculture in the APE. Instead, vegetation reflects largescale commercial cultivation of grain crops or pasturage.

Extant buildings, structures, and objects as well as clusters are the least represented landscape characteristics remaining within the APE. Although always sparsely developed, the APE would have historically included larger numbers of dwellings and agricultural resources such as barns, silos, sheds, and other outbuildings related to area crop cultivation and livestock production. Today, the majority of extant historic-age resources represent late-twentieth-century infill, including Minimal Traditional and Ranch-style dwellings, and late- twentieth-century agricultural outbuildings. Very few examples of barns or other early to mid-twentieth-century agricultural resources remain standing. Additional extant historic-age buildings include more recent commercial and industrial construction that is unrelated to the area's agricultural history. No visible vestiges of the former communities of Rhea Mills, Bloomdale, or New Hope were identified within the APE.

A few scattered clusters of dwellings exist along portions of FM 1827 (New Hope Road) and FM 2933/CR 332 (Segment C), and a cluster of mid-twentieth-century residential and commercial buildings remains at US 380 and FM 1827 (New Hope Road) (Segment C). An additional cluster of late-twentieth-century residences remains along portions of CR

164 (Bloomdale Road) (Segment E). Notably, clusters of domestic and agricultural buildings, structures, and objects representing farmstead groupings are absent. Isolated agricultural properties such as the recommended NRHP-eligible Resource 34 within the APE (Segment D), includes an early twentieth-century dwelling (Resource 34a) and outbuildings (Resources 34b-34c) associated with a large adjacent parcel in active agricultural use. Resource 22 includes a dwelling and collection of early to mid-twentieth-century agricultural buildings that are currently vacant. These properties, however, are widely separated and are not visually discernable as a community cluster or grouping. Likewise, the recommended NRHP-eligible Resource 78a represents an early twentieth-century dwelling near the New Hope community on a former agricultural parcel no longer in use.

Archeological components are not considered in this assessment, which focuses on aboveground resources and landscape elements. Finally, no discernable small-scale elements were identified within the APE.

Under Criterion A, the area does not maintain historic associations with any known events or activities significant in regional agricultural development, does not physically reflect associations with significant regional contexts or communities, nor does it retain sufficient integrity in its components to reflect a cogent rural community or association with specific economic and production trends during the historic period.

Under Criterion B, the remaining agricultural areas within the APE retain no known associations with individuals significant to the history of the community at the local, state, or national level.

Under Criterion C, despite limited areas of remaining agricultural land within portions of the APE, the majority of the APE is characterized by non-historic-age residential, commercial, and industrial development. The remaining agricultural areas lack overall integrity as an intact rural historic landscape due to the loss of historic-age agricultural resources, the loss or replacement of many original dwellings that would have historically characterized the area, and the extent of noncompatible additions and non-historic-age alterations that have compromised the integrity of most of the extant historic-age built environment.

Therefore, lacking integrity and significance under Criteria A, B, and C, the APE is not recommended eligible for NRHP inclusion as a rural historic district.

- **Recommendations for Further Study**

No recommendations for further study are anticipated.

Determination of Section 106 Effects Recommendations

- **Direct Effects**

Resources 34a-34c and Resource 78a are recommended NRHP eligible under Criterion C. Resource 35b (truss bridge) is recommended NRHP eligible under Criteria A and C. The direct effects assessment for the above referenced resources are addressed below according to the four build alternatives under consideration. None of the recommended NHRP-eligible resources are located within the “with Spur 399” options of Segments C or D, so the “with Spur 399” and “without Spur 399” options are not addressed in the following direct effects assessment.

Purple Alternative (Segments A, E, and D)

Resources 34a-34c, historically and currently associated through ownership with an adjacent agricultural parcel that extends into a portion of the APE, are located adjacent to but outside of a portion of the 300-foot APE and Study Area of the Purple Alternative (Segment D) that would extend on new location between SH 5 (N. McDonald Street) and US 380. Based on the most up-to-date 60 percent project schematics (November 2021), no ROW acquisition is proposed in the vicinity of Resources 34a-34c, and all construction activities would occur outside of and approximately 0.43 mile (2,265 feet) from the recommended NRHP-eligible boundary. Although the Purple Alternative could introduce visual changes to the current agricultural setting, the agricultural setting does not contribute to the resources’ recommended NRHP eligibility under Criterion C, in the area of architecture. Therefore, the Purple Alternative is anticipated to have no adverse effect to the recommended NRHP-eligible resources.

Resource 35b is located within a portion of the 300-foot APE of the Purple Alternative (Segment D) immediately adjacent to an area of proposed ROW where proposed construction activities would occur. However, based on the most up-to-date 60 percent project schematics (November 2021), the proposed new location roadway in the vicinity of Resource 35b would be elevated and span the existing railroad line. As a result, the Purple Alternative would not directly or physically affect the extant railroad bridge or require its removal or relocation. Although the Purple Alternative could introduce visual changes to the current setting, the setting does not contribute to the resource’s recommended NRHP eligibility under Criterion A, in the area of transportation, or Criterion C, in the area of engineering. Therefore, the Purple Alternative is anticipated to have no adverse effect to the recommended NRHP-eligible resource.

Resource 78a is located outside of the 300-foot APE and Study Area of the Purple Alternative and would not be affected directly by the Purple Alternative. Therefore, a finding of no effects to the recommended NRHP-eligible resource by the Purple Alternative is anticipated.

Blue Alternative (Segments A, E, and C)

Resources 34a-34c are located outside of the 300-foot APE and Study Area of the Blue Alternative and would not be affected directly by the Blue Alternative. Therefore, a finding of no effects to the recommended NRHP-eligible resources by the Blue Alternative is anticipated.

Resource 35b is located outside of the 300-foot APE but within a portion of the Study Area of the Blue Alternative (Segment C) and would not be affected directly by the Blue Alternative. Therefore, a finding of no adverse effects to the recommended NRHP-eligible resource by the Blue Alternative is anticipated.

Resource 78a is located within a portion of the 300-foot APE of the Blue Alternative (Segment C). The recommended NRHP-eligible boundary of Resource 78a includes the footprint of the dwelling itself and not the associated parcel. Based on the most up-to-date 60 percent project schematics (November 2021), a portion of the dwelling's footprint extends into the proposed ROW of the Blue Alternative where proposed construction activities (proposed construction of new frontage roads) would occur. As such, the resource is proposed for demolition, resulting in an anticipated finding of a direct adverse effect to the recommended NRHP-eligible resource.

To avoid a potential adverse effect, the Blue Alternative should take into consideration the location of the recommended NRHP-eligible Resource 78a to prevent the need for potential acquisition and demolition and to avoid a recommendation for further analysis of impacts under Section 4(f). If the resource is not demolished, a finding of no adverse effect to the NRHP-eligible Resource 78a is anticipated as its setting does not contribute to its recommended NRHP eligibility under Criterion C. Alternatively, relocation of the resource on the existing parcel could be undertaken to avoid use of the property and further consideration under Section 4(f). However, an adverse effect under Section 106 may still occur depending on where the dwelling is relocated and the resultant possibility for neglect or non-maintenance after relocation.

Brown Alternative (Segments B, E, and C)

Resources 34a-34c are located outside of the 300-foot APE and Study Area of the Brown Alternative and would not be affected directly by the Brown Alternative. Therefore, a finding of no effects to the recommended NRHP-eligible resources by the Brown Alternative is anticipated.

Resource 35b is located outside of the 300-foot APE but within a portion of the Study Area of the Brown Alternative (Segment C) and would not be affected directly by the Brown Alternative. Therefore, a finding of no adverse effects to the recommended NRHP-eligible resource by the Brown Alternative is anticipated.

Resource 78a is located within a portion of the 300-foot APE of the Brown Alternative. The recommended NRHP-eligible boundary of Resource 78a includes the footprint of the dwelling itself and not the associated parcel. Based on the most up-to-date 60 percent

project schematics (November 2021), a portion of the dwelling's footprint extends into the proposed ROW of the Brown Alternative where proposed construction activities (proposed construction of new frontage roads) would occur. As such, the resource is proposed for demolition, resulting in an anticipated finding of a direct adverse effect to the recommended NRHP-eligible resource.

To avoid a potential adverse effect, the Brown Alternative should take into consideration the location of the recommended NRHP-eligible Resource 78a to prevent the need for potential acquisition and demolition and to avoid a recommendation for further analysis of impacts under Section 4(f). If the resource is not demolished, a finding of no adverse effect to the NRHP-eligible Resource 78a is anticipated as its setting does not contribute to its recommended NRHP eligibility under Criterion C. Alternatively, relocation of the resource on the existing parcel could be undertaken to avoid use of the property and further consideration under Section 4(f). However, an adverse effect under Section 106 may still occur depending on where the dwelling is relocated and the resultant possibility for neglect or non-maintenance after relocation.

Gold Alternative (Segments B, E, and D)

Resources 34a-34c, historically and currently associated through ownership with an adjacent agricultural parcel that extends into a portion of the APE, are located adjacent to but outside of a portion of the 300-foot APE of the Gold Alternative (Segment D) that would extend on new location between SH 5 (N. McDonald Street) and US 380. Based on the most up-to-date 60 percent project schematics (November 2021), no ROW acquisition is proposed in the vicinity of Resources 34a-34c, and all construction activities would occur outside of and approximately 0.43 mile (2,265 feet) from the recommended NRHP-eligible boundary. Although the Gold Alternative could introduce visual changes to the current agricultural setting, the agricultural setting does not contribute to the resources' recommended NRHP eligibility under Criterion C, in the area of architecture. Therefore, the Gold Alternative is anticipated to have no adverse effect to the recommended NRHP-eligible resources.

Resource 35b is located within a portion of the 300-foot APE of the Gold Alternative (Segment D) immediately adjacent to an area of proposed ROW where proposed construction activities would occur. However, based on the most up-to-date 60 percent project schematics (November 2021), the proposed new location roadway in the vicinity of Resource 35b would be elevated and span the existing railroad line. As a result, the project would not directly or physically affect the extant railroad bridge or require its removal or relocation. Although the Gold Alternative could introduce visual changes to the current setting, the setting does not contribute to the resource's recommended NRHP eligibility under Criterion A, in the area of transportation, or Criterion C, in the area of engineering. Therefore, the Gold Alternative is anticipated to have no adverse effect to the recommended NRHP-eligible resource.

Resource 78a is located outside of the 300-foot APE and Study Area of the Gold Alternative and would not be affected directly by the Gold Alternative. Therefore, a finding of no effects to the recommended NRHP-eligible resource by the Gold Alternative is anticipated.

- **Indirect, Cumulative or Reasonable Foreseeable Effects**

None

U.S. DOT Section 4(f) Applicability Statement

The Purple and Gold Alternatives would not require ROW acquisition from the parcels containing the recommended NRHP-eligible resources 34a-34c or Resource 78a and would not require acquisition of the recommended NRHP-eligible railroad truss bridge spanning East Fork of the Trinity River (Resource 35b). Proposed construction in the area of Resource 35b would consist of an elevated roadway spanning the existing railroad line and bridge. Therefore, there are no recommendations for Section 4(f) or *de minimis* determinations for the Purple and Gold Alternatives.

The Blue and Brown Alternatives would not require ROW acquisition from the parcel containing the recommended NRHP-eligible Resources 34a-34c and would not require acquisition of the recommended NRHP-eligible railroad truss bridge spanning East Fork of the Trinity River (Resource 35b). Proposed construction in the area Resource 35b would consist of an elevated roadway spanning the existing railroad line and bridge. Therefore, there are no recommendations for Section 4(f) or *de minimis* determinations for Resources 34a-34c or Resource 35b for the Blue and Brown Alternatives.

The Blue and Brown Alternatives, however, as proposed, would require ROW acquisition from the parcel containing the NRHP-eligible Resource 78a, including the anticipated acquisition and demolition of Resource 78a. The recommended NRHP-eligible boundary for Resource 78a includes the footprint of the dwelling and not the parcel in its entirety. If the Blue or Brown Alternatives could avoid acquisition and demolition of the dwelling, and/or the dwelling could be relocated on the existing parcel, the acquisition of additional ROW from the parcel would not include the dwelling and would therefore not constitute the use of an historic property. Provided the project would not necessitate the demolition of the resource, there are no recommendations for Section 4(f) or *de minimis* determinations for Resource 78a for the Blue and Brown Alternatives.

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Appendix A: Project Information and ROW Information

- [WPD Section I - Project Definition](#)
- [WPD Section II - Tool](#)
- [WPD Section III - Project Work Plan](#)
- [WPD Section IV - Findings](#)



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Project Definition

Project Name:

CSJ: - -

Anticipated Environmental Classification:

Yes No Is this an FHWA project that normally requires an EIS per 23 CFR 771.115(a)?

Project Association(s)

Manually Associate CSJ:

CSJ	DCIS Funding	DCIS Number	Env Classification	DCIS Classification	Main or Associate	Doc Tracked In	Actions
CSJ:013503053	Federal,State		EIS	RER	Associate	Main	
CSJ:013515002	Federal,State		EIS	NNF	Associate	Main	

DCIS Project Funding and Location

Funding

DCIS Funding Type:

Federal State Local Private

Location

DCIS Project Number:

District:

Project Limit -- From:

Project Limit -- To:

Begin Latitude: . Begin Longitude: .

End Latitude: . End Longitude: .

DCIS & P6 Letting Dates

DCIS District: DCIS Approved: DCIS Actual:

P6 Ready To Let: P6 Proposed Letting:

DCIS Project Description

Type of Work:

Layman's Description:

DCIS Project Classification:

Design Standard:

Roadway Functional Classification:

Jurisdiction

No

Does the project cross a state boundary, or require a new Presidential Permit or modification of an existing Presidential Permit?

Who is the lead agency responsible for the approval of the entire project?

FHWA - Assigned to TxDOT TxDOT - No Federal Funding FHWA - Not Assigned to TxDOT

TxDOT

Who is the project sponsor as defined by 43 TAC 2.7?

No

Is a local government's or a private developer's own staff or consultant preparing the CE documentation, EA or EIS?

Yes

Does the project require any federal permit, license, or approval?

USACE IBWC USCG NPS IAJR Other

No

Does the project occur, in part or in total, on federal or tribal lands?

Environmental Clearance Project Description

Project Area

Typical Depth of Impacts: 5 (Feet) Maximum Depth of Impacts: 75 (Feet)

New ROW Required: TBD (Acres)

New Perm. Easement Required: TBD (Acres) New Temp. Easement Required: TBD (Acres)

Project Description

Describe Limits of All Activities: Spell

The project extends along existing US 380 from Coit Road to FM 1827, a distance of approximately 11.2 miles. New location alternatives are being considered to the north of McKinney, connecting Coit Road and FM 1827. The new location alternatives could be as long as 15.5 miles and may extend north of Bloomdale Road. The existing right-of-way along US 380 ranges in width from approximately 130 feet to 180 feet, with the proposed freeway requiring approximately 330 feet to 350 feet of right-of-way. Additional right-of-way may be required to construct the proposed improvements.

Describe Project Setting: Spell

GENERAL - The US 380 project will include areas around the western, northern, and eastern edges of the City of McKinney through areas of mixed suburban, rural residential, and agricultural uses. Many areas are planned for residential and mixed-use development, particularly in the vicinity of US 75.

SPECIFIC - The US 380 project is proposed around the western, northern, and eastern edges of the City of McKinney through areas of mixed suburban, rural residential, and agricultural uses. The western and northern portions of the study area are characterized by scattered suburban residential, rural "ranchette" residential, and scattered single family homes across an area of agricultural use. Traffic generators within the study area include a major employer along existing US 380 west of US 75 and large commercial developments along US 75 and near the airport and FM 1827.

- Western Portion of the Study Area includes numerous creeks and tributaries, a reservoir, therapeutic horsemanship facility, and a ballfield. Undeveloped areas are dominated by open pasture and crop lands, with upland oak/hackberry forest along fencerows and bottomland/riparian (pecan/ash/elm) forest cover common along drainages and streams. Wetlands are mapped along drainages and within floodplain areas.
- Northern Portion of the Study Area parallels an existing road corridor and crosses US 75 separating suburban residential development on the south from more rural residential and open land areas to the north. This portion of the study area includes parks, trails, a reservoir, cemeteries, County facilities, a school, and a college facility. Areas have been planned for mixed use development and several major water and electric utilities (existing and planned) extend through the area. Mapped wetland and floodplains are associated with the many creeks and tributaries that cross this portion of the study area.
- Eastern Portion of the Study Area is dominated by open agricultural and undeveloped properties with scattered single-family homes. A river, its tributaries, associated floodplains and mapped wetlands cover much of this portion of the study area. SH 5 and the DART rail line pass through the area on a southwest to northeast. Horse boarding facilities and industrial businesses are located along the eastern edge of the study area and north of US 380.

Describe Existing Facility:

US 380 is classified as a principal arterial carrying 6 travel lanes (3 in each direction) within a variable right-of-way width of approximately 130 to 180 feet. Connections to cross streets (including SH 5) are at-grade with the exception of the grade-separated interchange at US 380/US 75. A Variable width grassed/paved median (some landscaping), curb & gutter, and sidewalks are present throughout the corridor until near Airport Drive where the roadway narrows to 4 travel lanes (2 in each direction) and drainage transitions to open ditch. The grade-separated interchange at US 380/US 75 consists of a concrete girder bridge. A concrete girder bridge spans the crossing of US 380 over the East Fork of the Trinity River just east of Airport Drive.

Describe Proposed Facility:

US 380 is proposed to be an eight-lane, access-controlled freeway with one-way frontage roads on each side within an anticipated right-of-way width of between 330 to 350 feet depending on location. (Frontage roads may be eliminated, and the primary travel lanes may be depressed/lowered or elevated (on bridge/viaduct) to minimize impacts on sensitive resources). The freeway facility would also include ramps, direct connector roadways, frontage roads, and arterial roadways to support connectivity to the existing roadway network. Grade-separated interchanges would be constructed at major crossroads including US 75/ SH 5 (possible multi-level interchange), existing US 380 (both project termini), and other major local connectors as determined needed and feasible. The typical freeway section would consist of: 4 12-foot-wide travel lanes in each direction, 12 foot-wide turn lanes, 10 foot-wide inside shoulders (4 foot-wide may be considered in some locations), and 10 foot-wide outside shoulders. Ramps would be 14 feet-wide with 2 foot-wide inside shoulders and 6 foot-wide outside shoulders, with curb & gutter. Bridges/overpasses along the main lanes would have a desirable vertical clearance of 18.5 feet (minimum of 16.5 feet); vertical clearance over railroads would be 23.5 feet. Ramps, direct connector roadways, frontage roads, and arterial roadway improvements would follow similar design criteria. Median barriers would be included. As the study advances, the following decisions will be made based on location and to minimize impacts if appropriate: bridge/structure type, type/location of permanent/temporary easements, minimum ROW width (compressed sections), locations of depressed/lowered roadway sections, lighting/signage/ITS.

Would the project add capacity?

Transportation Planning

Is the project within an MPO's boundaries?

Does the project meet the definition for a grouped category for planning and programming purposes?

The project is located in area.

This status applies to:

CO - Carbon Monoxide

O3 - Ozone

NO2 - Nitrogen Dioxide

PM10 - Particulate

PM2.5 - Particulate

Environmental Clearance Information

Environmental Clearance Date:

Environmental LOA Date:

Closed Date:

Archived Date:

Approved Environmental Classification:

Project Contacts

Created By:

Date Created:

Project Sponsor: TXDOT (Or) Local Government

Sponsor Point Of Contact:

ENV Core Team Member:

District Core Team Member:

Other Point of Contact(s):

Last Updated By: Christine Polito

Last Updated Date: 03/29/2021 01:45:46

Appendix B: Tabular Inventory of Surveyed Properties

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
01	10753 W. University Dr. (US 380)	Domestic / Single Dwelling	Ranch	ca. 1975	Side-gabled Ranch-style dwelling with brick cladding, replacement vinyl windows, inset front porch, and integral garage; on parcel with a non-historic-age garage outbuilding and gazebo (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type or style.	Not eligible
02	Located on the northwest side of E. University Dr., approximately 0.13 mi southwest of the intersection with University Business Dr.	Domestic / Single Dwelling	Manufactured dwelling	ca. 1980	Manufactured dwelling with vinyl siding, aluminum windows, and shed-roof porch addition (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
03	8888 Easy Ln.	Domestic / Single Dwelling	Manufactured dwelling	ca. 1980	Manufactured dwelling with vinyl siding, vinyl windows, rear addition, and shed-roof porch addition; on parcel with non-historic-age outbuilding (see additional Photographs in Appendix F); lacks integrity and is not a significant example of resource type.	Not eligible
04	8848 Easy Ln.	Agriculture / Animal Facility (former)	No style	ca. 1960	Front-gabled barn with metal roof, vertical wood siding, animal stalls, and hayloft; on parcel with non-historic-age manufactured dwelling and outbuildings (see additional Photographs in Appendix F); no longer associated with agricultural buildings or in agricultural use and is not a significant example of resource type.	Not eligible
05	8728 Easy Ln.	Domestic / Single Dwelling	Manufactured dwelling	ca. 1980	Manufactured dwelling with a replacement metal roof, replacement hardiplank siding, replacement vinyl windows, and shed-roof carport addition; on parcel with secondary non-historic-age dwelling (see additional Photographs in Appendix F); lacks integrity and is not a significant example of resource type.	Not eligible
06	3514 N. Custer Rd.	Domestic / Single Dwelling	Undetermined	ca. 1925	Appears to be a highly altered early twentieth-century dwelling; not depicted on site in 1956 aerial imagery but	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
					visible by 1968 (NETR 1956, 1968) so appears to have been relocated; partially obstructed from view of public ROW; features hipped roof and numerous alterations including several rear additions, a non-historic-age wraparound porch with fluted columns and decorative brackets, and primarily replacement vinyl windows (see additional Photographs in Appendix F); lacks integrity due to extent of alterations and relocation and no longer represents a significant example of resource type/style.	
07a	3154 N. Custer Rd.	Domestic / Single Dwelling	Simplified Ranch	ca. 1975	Side-gabled dwelling with vertical plyboard siding, aluminum windows, shed-roof porch, and uncovered deck additions; on parcel with Resources 07b-07d and non-historic-age outbuildings; resources comprise the ManeGait Therapeutic Horsemanship organization (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type/style.	Not eligible
07b	3154 N. Custer Rd.	Agriculture / Animal Facility	No style	ca. 1980	Side-gabled barn with vinyl siding, concrete masonry unit (CMU) foundation wall, metal overhead garage door, shed roof addition, and attached fenced animal pens; on parcel with Resource 07a, Resources 07c and d, and non-historic-age outbuildings (see additional Photographs in Appendix F); lacks integrity of materials and is not a significant example of resource type.	Not eligible
07c	3154 N. Custer Rd.	Agriculture / Animal Facility	No style	ca. 1980	Front-gabled barn with metal roof, metal siding and, and metal sliding doors on the gabled end; on parcel with Resources 07a, 07b, and 07d and non-historic-age outbuildings (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
07d	3154 N. Custer Rd.	Agriculture / Outbuilding	No style	ca. 1980	Side-gabled storage barn with metal roof, metal siding, and CMU foundation wall; on parcel with Resources 07a-07c and non-historic-age outbuildings (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
08 (Hunt Cemetery)	Located on the west side of N. Custer Rd.,	Funerary / Cemetery	No style	ca. 1861	Hunt Cemetery, also known by the names of Jeremiah Horn, Reverend Horn, and Horn Family; small cemetery enclosed with non-original decorative iron fence	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
	approximately 0.09 mi southwest of the intersection with County Rd. 858				surrounded by trees; located on large undeveloped parcel on west side of N. Custer Road that was not accessible during the field survey; small number of upright markers visible; largely overgrown and unmaintained; contains approximately 16 burials ranging from ca. 1861-1900, with additional unmarked graves outside cemetery fence (THC Atlas) (see additional Photographs in Appendix F); no known associations of historic significance at local, state, or national level and does not reflect distinctive mortuary or landscape design characteristics.	
09	8734 W. University Dr. (US 380)	Commerce / Warehouse	No style	ca. 1980	Side-gabled outbuilding/equipment shed with metal roof, metal siding, and five-bay shed roof side addition with five metal overhead garage doors; associated with a non-historic-age commercial building and adjacent carport (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
10a	2099 County Rd. 856	Domestic / Single Dwelling	Ranch	ca. 1975	Hipped-roof Ranch-style dwelling with brick cladding, vinyl windows, an inset front porch, and an enclosed integral garage; on parcel with Resource 10b and non-historic-age pole barn (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type.	Not eligible
10b	2099 County Rd. 856	Domestic / Secondary Structure	No style	ca. 1975	Hipped-roof garage with vinyl siding and metal garage door; on parcel with Resource 10a and non-historic-age pole barn (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
11	8301 W. University Dr. (US 380)	Domestic / Single Dwelling	Ranch	ca. 1975	Hipped-roof ranch-style dwelling with brick cladding, replacement vinyl windows, and an inset front porch (see additional Photographs in Appendix F); not a significant example of resource type or style.	Not eligible
12	Located on the north side of W. University Dr., approximately 0.11 mi from the intersection	Vacant / Not in Use	No style	ca. 1965	Partially obscured pole barn with metal siding; no additional details were visible from the public ROW (see additional Photographs in Appendix F); not associated with any additional historic-age building; appears vacant; not a significant example of resource type.	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
	with County Rd. 856					
13a	7520 County Rd. 124	Domestic / Single Dwelling	Ranch	ca. 1965	Side-gabled Ranch-style dwelling with brick cladding, replacement vinyl windows, and interior chimney; on parcel with Resource 13b (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type or style.	Not eligible
13b	7520 County Rd. 124	Agricultural / Outbuilding	No style	ca. 1950	Front-gabled barn with metal roof, metal siding, and sliding metal doors at the gable end; visible in aerial imagery in 1956 prior to extant dwelling (Resource 13a); on parcel with Resource 13a (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
14	South of County Rd. 124, approximately 0.31 mi from the intersection with Private Road 5343	Agricultural / Outbuilding	No style	ca. 1950	Front-gabled barn with wide eave overhang and metal siding; not associated with additional historic-age buildings; no additional details were visible from the public ROW (see additional Photographs in Appendix F); appears vacant; not a significant example of resource type.	Not eligible
15	Northeast of the intersection of W. University Dr. and Grassmere Ln.	Vacant / Not in Use	Manufactured Dwelling	ca. 1980	Abandoned and partially obscured manufactured dwelling with vinyl siding, carport addition, and stone entry gate; no additional details were visible from the public ROW (see additional Photographs in Appendix F); appears vacant; not a significant example of resource type.	Not eligible
16a	6400 County Rd. 124	Agriculture / Outbuilding	No style	ca. 1965	Side-gabled pole barn with metal roof and multiple open bays; associated with windmill (Resource 16b), a historic-age outbuilding not visible from the public ROW, and a non-historic-age dwelling (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
16b	6400 County Rd. 124	Industrial / Energy facility	No style	ca. 1965	Metal-framed windmill and associated concrete water trough located on parcel with Resource 16a, a historic-age outbuilding not visible from the public ROW, and a non-historic-age dwelling (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
17a	6008 County Rd. 123	Domestic / Single Dwelling	Ranch	ca. 1975	Ranch-style dwelling with gable-on-hip roof, brick cladding, replacement vinyl windows, interior brick chimney, and inset front porch; on parcel with Resources 17b,17c, and non-historic-age garage (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type or style.	Not eligible
17b	6008 County Rd. 123	Agricultural / Outbuilding	No style	ca. 1975	Front-gabled barn with metal roof and metal siding; no additional details were visible from the public ROW; on parcel with Resources 17a and 17c and non-historic-age shed and garage (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type.	Not eligible
17c	6008 County Rd. 123	Agricultural / Outbuilding	No style	ca. 1975	Side-gabled outbuilding with metal roof and metal siding; no additional details were visible from the public ROW; on parcel with Resources 17a and 17b and non-historic-age shed and garage (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type.	Not eligible
18	4023 Akela Way (Private Rd. 5157)	Domestic / Single Dwelling	Ranch	ca. 1975	Ranch-style dwelling with hipped roof, brick cladding, and replacement vinyl windows; on parcel with non-historic-age outbuilding (see additional Photographs in Appendix F); dwelling is visible in 1981 aerial imagery but façade with arched entrance and narrow windows may be a later alteration (NETR 1981); not a significant example of resource type or style.	Not eligible
19a	5764 County Rd. 123	Domestic / Single Dwelling	Ranch	ca. 1975	Ranch-style dwelling with hipped-roof, brick cladding, aluminum windows, and an enclosed rear porch addition; on parcel with Resources 19b and 19c and non-historic-age garage (see additional Photographs in Appendix F); not a significant example of resource type or style.	Not eligible
19b	5764 County Rd. 123	Domestic / Secondary Structure	No style	ca. 1975	Pyramidal-roof outbuilding with vertical wood siding and a single window and door; on parcel with Resources 19a and 19c and non-historic-age garage (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
19c	5764 County Rd. 123	Agricultural/ Animal Facility	No style	ca. 1975	Animal pen with shed-roof, vertical wood siding, and single-bay surrounded by metal corral fencing; on parcel with Resources 19a and 19b and non-historic-age garage (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
20a	3355 Ryan Trl.	Agricultural / Outbuilding	No style	ca. 1975	Front-gabled monitor barn/outbuilding with shed-roof side additions, metal roof, and vertical metal siding; not visible in aerial imagery until after 1968 (NETR 1968); on parcel with Resource 20b and non-historic-age dwelling and outbuildings (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
20b	3355 Ryan Trl.	Agricultural / Storage	No style	ca. 1975	Metal silo; appears to not be in use; not visible in aerial imagery until after 1968 (NETR 1968); on parcel with Resource 20a and non-historic-age dwelling and outbuildings (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
21	4366 County Rd. 164	Agricultural / Outbuilding	No style	ca. 1950	Front-gabled barn with metal roof, metal siding, and single-bay; associated with a non-historic-age dwelling and outbuildings (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
22a	3734 County Rd. 164	Vacant / Not in use	No style	ca. 1920	L-shaped cross-gabled dwelling with metal roof, both original wood and replacement metal siding, boarded window openings, and two wooden doors; no additional details were visible from the public ROW; on parcel with Resources 22b-22j (see additional Photographs in Appendix F); lacks integrity of design, materials, workmanship, and feeling due to replacement siding, removal of original windows, and probable removal of an original porch; dwelling no longer represents a recognizable example of a particular style; property as a whole no longer represents an intact or significant example of an early-twentieth-century agricultural complex.	Not eligible
22b	3734 County Rd. 164	Vacant / Not in use	No style	ca. 1920	Front-gabled barn with metal roof, a mix of wooden board-and-batten and corrugated metal siding, an enclosed shed-roof east side addition, and open shed-roof projections on the west side and south front	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
					elevations; no additional details were visible from the public ROW; on parcel with Resource 22a and Resources 22c-22j (see additional Photographs in Appendix F); retains fair integrity despite incorporation of additions and replacement metal siding on portions of the exterior but does not represent a significant example resource type; property as a whole no longer represents an intact or significant example of an early-twentieth-century agricultural complex.	
22c	3734 County Rd. 164	Vacant / Not in use	No style	ca. 1920	Small outbuilding with metal roof and vertical wood siding; no additional details were visible from the public ROW; on parcel with Resources 22a-22b and Resources 22d-22j (see additional Photographs in Appendix F); retains fair integrity but does not represent a significant example a particular resource type; property as a whole no longer represents an intact or significant example of an early-twentieth-century agricultural complex.	Not eligible
22d	3734 County Rd. 164	Vacant / Not in use	No style	ca. 1920	Gabled outbuilding with vertical wood siding that was largely obscured from view due to setback; no additional details were visible from the public ROW; on parcel with Resources 22a-22c and Resources 22e-22j (see additional Photographs in Appendix F); does not appear to represent a significant example of a particular resource type; property as a whole no longer represents an intact or significant example of an early-twentieth-century agricultural complex.	Not eligible
22e	3734 County Rd. 164	Vacant / Not in use	No style	ca. 1940	Open two-bay hay shed with a metal shed roof, wood framing, and vertical wood siding; on parcel with Resources 22a-22d and Resources 22f-22j (see additional Photographs in Appendix F); retains fair integrity but not a significant example of a resource type; property as a whole no longer represents an intact or significant example of an early-twentieth-century agricultural complex.	Not eligible
22f	3734 County Rd. 164	Vacant / Not in use	No style	ca. 1940	Front-gabled equipment shed with a metal roof, vertical wood siding, and a sliding wooden door; on parcel with Resources 22a-22e and Resources 22g-22j (see	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
					additional Photographs in Appendix F); retains fair integrity but does not represent a significant example of resource type; property as a whole no longer represents an intact or significant example of an early-twentieth-century agricultural complex.	
22g	3734 County Rd. 164	Vacant / Not in use	No style	ca. 1940	Front-gabled outbuilding includes a metal roof, vertical wood siding, and a shed-roof side addition with metal siding; on parcel with Resources 22a-22f and Resources 22h-22j (see additional Photographs in Appendix F); retains fair integrity but does not represent a significant example of resource type; property as a whole no longer represents an intact or significant example of an early-twentieth-century agricultural complex.	Not eligible
22h	3734 County Rd. 164	Vacant / Not in use	No style	ca. 1920	Front-gabled outbuilding features a metal roof, vertical wood siding, a hayloft opening over the central bay, and shed-roof north and south side additions; on parcel with Resources 22a-22g and Resources 22i-22j (see additional Photographs in Appendix F); deterioration due to neglect has reduced its integrity, and it does not represent a significant example of resource type; property as a whole no longer represents an intact or significant example of an early-twentieth-century agricultural complex.	Not eligible
22i	3734 County Rd. 164	Vacant / Not in use	No style	ca. 1920	Partially-collapsed garage with a hipped roof and vertical wood siding; in poor structural condition; on parcel with Resources 22a-22h and Resource 22j (see additional Photographs in Appendix F); deterioration due to neglect has reduced its integrity, and it does not represent a significant example of resource type; property as a whole no longer represents an intact or significant example of an early-twentieth-century agricultural complex.	Not eligible
22j	3734 County Rd. 164	Vacant / Not in use	No style	ca. 1940	Front-gabled equipment shed/garage features a metal roof, vertical metal cladding, hinged wooden doors, and a hayloft opening with a wooden door; on parcel with Resources 22a-22i (see additional Photographs in Appendix F); retains fair integrity but does not represent	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
					a significant example of resource type; property as a whole no longer represents an intact or significant example of an early-twentieth-century agricultural complex.	
23a	North side of County Rd. 164, approximately 0.41 mi from the intersection with Limousine Pkwy.	Agricultural / Outbuilding	No style	ca. 1975	Large, side-gabled, five-bay pole barn with metal roof, vertical wood siding, and two shed-roof side additions (chicken coops) with wooden sliding doors; on parcel with Resources 23b-23g and non-historic-age dwelling (see additional Photographs in Appendix F); not visible in aerial imagery until after 1968 (NETR 1968); retains fair integrity but is not a significant example of resource type.	Not eligible
23b	North side of County Rd. 164, approximately 0.41 mi from the intersection with Limousine Pkwy.	Agricultural / Outbuilding	No style	ca. 1975	Large side-gabled pole barn with metal roof, vertical wood siding, and a large open bay with central wooden supports; on parcel with Resource 23a and 23c-23g and non-historic-age dwelling (see additional Photographs in Appendix F); not visible in aerial imagery until after 1968 (NETR 1968); retains fair integrity but is not a significant example of resource type.	Not eligible
23c	North side of County Rd. 164, approximately 0.41 mi from the intersection with Limousine Pkwy.	Agricultural / Outbuilding	No style	ca. 1975	Large side-gabled pole barn with metal roof, vertical wood cladding, and large open bay; on parcel with Resources 23a, 23b, 23d-23g, and non-historic-age dwelling (see additional Photographs in Appendix F); not visible in aerial imagery until after 1968 (NETR 1968); not a significant example of resource type.	Not eligible
23d	North side of County Rd. 164, approximately 0.41 mi from the intersection with Limousine Pkwy.	Vacant / Not in use	No style	ca. 1975	Small smokehouse (per property owner) with a shed-roof, wood siding, and a metal smoker on the western side; on parcel with Resources 23a-23c and 23e-23g and non-historic-age dwelling (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type.	Not eligible
23e	North side of County Rd. 164, approximately 0.41 mi from	Vacant / Not in use	No style	ca. 1975	Shed-roof "cold storage" building (adjacent to Resource 23d) with plywood and vertical wood siding and central front entrance; on parcel with Resources 23a-23d and 23f-23g and non-historic-age dwelling (see additional	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
	the intersection with Limousine Pkwy.				Photographs in Appendix F); not a significant example of resource type.	
23f	North side of County Rd. 164, approximately 0.41 mi from the intersection with Limousine Pkwy.	Vacant / Not in use	No style	ca. 1925	Side-gabled barn with remnants of wood shingle roof and vertical wood siding; vacant and in poor structural condition; no additional details were visible from the public ROW; visible in aerial imagery in 1956 as part of former farmstead (no longer extant); on parcel with Resources 23a-23e and 23g and non-historic-age dwelling (see additional Photographs in Appendix F); no longer in agricultural use; deterioration due to neglect has reduced its integrity; not a significant example of resource type.	Not eligible
23g	North side of County Rd. 164, approximately 0.41 mi from the intersection with Limousine Pkwy.	Vacant / Not in use	No style	ca. 1940	Front-gabled garage with wood shingle roof, vertical wood siding, and central open bay; currently vacant; visible in aerial imagery in 1956 as part of former farmstead (no longer extant); on parcel with Resources 23a-23f and non-historic-age dwelling (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type.	Not eligible
24	5764 Co. Road 201	Domestic / Single Dwelling	Ranch	ca. 1965	Cross-gabled Ranch-style dwelling with brick cladding, aluminum multi-light and bay windows, and a single-bay garage (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type or style.	Not eligible
25a	Southeast corner of County Rd. 201 and County Rd. 164	Agricultural / Outbuilding	No style	ca. 1975	Front-gabled barn with metal roof, metal siding, and central bay; on parcel with Resource 25b, remains of two collapsed outbuildings, and a non-historic-age shed (see additional Photographs in Appendix F); not visible in aerial imagery in 1968 but on site by 1981 (NETR 1968, 1981); retains fair integrity but is not a significant example of resource type.	Not eligible
25b	Southeast corner of County Rd. 201 and County Rd. 164	Vacant / Not in use	No style	ca. 1965	Side-gabled partially collapsed building (possible small dwelling) with vertical wood siding and aluminum windows; on parcel with Resource 25a, remains of two collapsed outbuildings, and a non-historic-age shed (see	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
					additional Photographs in Appendix F); not a significant example of resource type.	
26	5378 County Rd. 201	Domestic / Single Dwelling	Contemporary	ca. 1980	Contemporary-style dwelling with steeply-pitched metal roof, wood siding, aluminum windows, and an integral two-bay garage with a vinyl overhead garage door; on parcel with two non-historic-age outbuildings (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type or style.	Not eligible
27	800 County Rd. 1200	Domestic / Single Dwelling	Undetermined	ca. 1965	Highly altered dwelling (possible former ranch-style dwelling) with front-gabled metal roof, vinyl cladding, replacement vinyl windows, shed-roof porch addition, and two-story gabled side addition; appears to be undergoing current exterior renovations (see additional Photographs in Appendix F); visible on 1968 aerial imagery (NETR 1968); lacks integrity of design, materials, and workmanship and is not a significant example of resource type or style.	Not eligible
28	1300 Central Expy.	Domestic / Single Dwelling	Simplified Ranch	ca. 1975	Simplified Ranch-style dwelling with hipped roof, brick cladding, aluminum windows, enclosed integral garage, and shed-roof carport addition (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type or style.	Not eligible
29	822 Central Expy.	Industry / Communication Facility	No style	ca. 1975	Utility building for telephone communication with flat roof, brick cladding, single fixed window, and entry door (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
30a	3807 County Rd. 276	Domestic / Single Dwelling	Ranch	ca. 1965	Hipped-roof Ranch-style dwelling with brick cladding, original painted metal windows, and integral front porch; on parcel with secondary dwellings and outbuildings (Resources 30b-30f) (see additional Photographs in Appendix F); retains integrity but is not a significant example of resource type or style.	Not eligible
30b	3807 County Rd. 276	Domestic / Single Dwelling	Simplified Ranch	ca. 1960	Side-gabled simplified ranch-style secondary dwelling with wood siding, wood windows, shed-roof front porch, and a large, hipped roof rear addition with side porches;	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
					on parcel with Resources 30a and 30c-30f (see additional Photographs in Appendix F); dwelling is not visible on site in 1956 aerial imagery (NETR 1956); lacks integrity of design and workmanship and is not a significant example of resource type.	
30c	3807 County Rd. 276	Domestic / Secondary Structure	No style	ca. 1975	Front-gabled outbuilding or shop with vinyl cladding, vinyl windows, and paired entrance doors; on parcel with Resources 30a-30b and 30d-30f (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
30d	3807 County Rd. 276	Domestic / Secondary Structure	No style	ca. 1960	Front-gabled secondary dwelling with replacement metal roof (currently under construction), vertical wood siding, and original wood windows; not visible in aerial imagery in 1956; on parcel with Resources 30a-30c and 30e-30f (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
30e	3807 County Rd. 276	Agricultural / Outbuilding	No style	ca. 1960	Metal clad barn with broken-gabled metal roof, metal siding, and shed-roof side addition; no additional details were visible from the public ROW; not visible in aerial imagery in 1956; on parcel with Resources 30a-30d and Resource 30f (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
30f	3807 County Rd. 276	Domestic / Secondary Structure	No style	ca. 1960	Concrete wellhouse with a pyramidal roof; no additional details were visible from the public ROW; on parcel with Resources 30a-30e (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
31a	3822 County Rd. 276	Domestic / Single Dwelling	Ranch	ca. 1960	Ranch-style dwelling with hipped-roof, brick cladding, replacement vinyl windows, enclosed garage, and integral front entrance; on parcel with Resources 31b-31c (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type or style.	Not eligible
31b	3822 County Rd. 276	Domestic / Secondary Structure	No style	ca. 1975	Front-gabled garage with vinyl siding and two metal or vinyl overhead garage doors; on parcel with Resources 31a and 31c (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
31c	3822 County Rd. 276	Agricultural / Outbuilding	No style	ca. 1960	Gabled pole barn with metal roof and metal siding; on parcel with Resources 31a-31b (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
32a	North side of N. Central Expy. S., approximately 0.25 mi from the intersection with Laud Howell Pkwy.	Domestic / Single Dwelling	Ranch	ca. 1965	Side-gabled Ranch-style dwelling with brick cladding, aluminum windows, and garage addition; on parcel with Resources 32b-32c (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type.	Not eligible
32b	North side of N. Central Expy. S., approximately 0.25 mi from the intersection with Laud Howell Pkwy.	Domestic / Secondary Dwelling or Structure	No style	ca. 1975	Side-gabled secondary dwelling or outbuilding with wood siding, apparent metal windows, an interior chimney, and two replacement doors; on parcel with Resources 32a and 32c (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
32c	North side of N. Central Expy. S., approximately 0.25 mi from the intersection with Laud Howell Pkwy.	Agricultural / Outbuilding	No style	ca. 1965	Front-gabled barn clad with metal roof and metal cladding; no additional details were visible from the public ROW; on parcel with Resources 32a-32b (see additional Photographs in Appendix F); does not appear to be a significant example of resource type.	Not eligible
33	3512 N US 75-Central Expy 1000	Commerce / Business	No style	ca. 1975	Front-gabled commercial building with vinyl siding and windows and hipped-roof front addition (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
34a	551 McIntyre Rd.	Domestic / Single Dwelling	Queen Anne	ca. 1910	Simplified Queen Anne-style dwelling with Classical and Prairie influences; features hipped roof, two exterior brick chimneys, original wood siding, original single and multi-light wood windows, a Classical frieze below the eave, a wraparound front porch with square brick supports, a second-floor side porch, and an original front door; on parcel with Resources 34b-32c and two large non-historic-age outbuildings (see additional	NRHP Eligible: Criterion C

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
					Photographs in Appendix F); research indicates dwelling constructed ca. 1910 for early are resident T.B. Wilson; property remained within Wilson-McEntire family through at least 1994; would require additional research to determine significance under Criterion B; associated with adjacent large agricultural parcel but not a significant example of an historic-age farm under Criterion A, in the area of agriculture. However, dwelling is recommended NRHP eligible under Criterion C, in the area of architecture.	
34b	551 McIntyre Rd.	Agricultural / Storage	No style	ca. 1925	A front-gabled barn with metal roof, vertical board-and-batten wood siding, a central bay, and a shed-roof side addition of historic age; the barn is located on a separate parcel historically and currently associated by ownership with the parcel containing the dwelling (see additional Photographs in Appendix F); contributing resource to the property recommended NRHP eligible under Criterion C, in the area of architecture.	NRHP Eligible: Criterion C (contributing resource)
34c	551 McIntyre Rd.	Agricultural / Outbuilding	No style	ca. 1945	A front-gabled barn of undetermined function with metal roof, metal ventilators at the roof ridge, metal siding, and a small gabled, metal-clad front addition; (see additional Photographs in Appendix F); located on same parcel as dwelling; contributing resource to the property recommended NRHP eligible under Criterion C, in the area of architecture	NRHP Eligible: Criterion C (contributing resource)
35a	Segment of railroad crosses McIntyre Rd., approximately 0.58 mi east from the intersection of N. McDonald St.	Transportation / Rail Related	No style	ca. 1880	The railroad segment includes at grade or slightly elevated tracks with gravel ballast; currently part of Dallas Area Rapid Transit (DART) rail line; historically part of the Houston and Texas Central Railway, Southern Pacific, and Texas and New Orleans; the ballast, tracks, and operational components of the railroad have been repaired, maintained, and replaced over the years to enable the system to maintain functionality (see additional Photographs in Appendix F); the resource lacks physical integrity	Not eligible
35b	Railroad truss bridge over East	Transportation / Rail Related	Truss Bridge	ca. 1900	Metal Pratt truss bridge with concrete abutments within the channel and wooden abutments below the	NRHP eligible: A and C

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
	Fork Trinity River; approximately 0.96 mi northeast of the intersection of McIntyre Road and N. McDonald St. (SH 5)				approaches; as an active rail line bridge (on current DART line), resource retains integrity of setting, location, design, materials, workmanship, feeling, and association; significant for its continued role in rail transportation through McKinney and Collin County and as a less common type of truss bridge remaining in Texas (see additional Photographs in Appendix F); recommended NRHP eligible under Criterion A and Criterion C, in the areas of transportation and engineering.	
36	3001 Woodlawn Rd.	Domestic / Single Dwelling	Ranch	ca. 1960	Hipped-roof Ranch-style dwelling with brick cladding, vinyl windows, and central entrance with a gabled front porch (see additional Photographs in Appendix F); not a significant example of resource type or style.	Not eligible
37	Bridge located over Powerhouse Creek on Woodlawn Rd.	Transportation / Rail-related	No style	ca. 1950	Concrete culvert bridge constructed ca. 1950 with concrete parapet walls; located over Powerhouse Creek on Woodlawn Rd. (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
38a	2908 Woodlawn Rd.	Domestic / Single Dwelling	Manufactured dwelling	ca. 1980	Manufactured dwelling with vinyl cladding, vinyl windows, and shed-roof front porch addition; on parcel with Resource 38b (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
38b	2908 Woodlawn Rd.	Domestic / Single Dwelling	Manufactured dwelling	ca. 1980	Manufactured dwelling with synthetic cladding and replacement vinyl windows; on parcel with Resource 38a (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
39a	2906 Woodlawn Rd.	Commerce / Business	No style	ca. 1980	Front-gabled commercial building with manufactured building addition on façade; features vinyl siding and replacement vinyl windows; on parcel with Resources 39b-39c and non-historic-age outbuildings (see additional Photographs in Appendix F); lacks integrity and is not a significant example of resource type.	Not eligible
39b	2908 Woodlawn Rd.	Commerce / Business	No style	ca. 1980	Outbuilding of concrete block construction with non-historic-age carport addition; on parcel with Resources 39a and 39c and non-historic-age outbuildings (see	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
					additional Photographs in Appendix F); not a significant example of resource type.	
39c	2908 Woodlawn Rd.	Commerce / Business	No style	ca. 1965	Large outbuilding with flat-roof, metal siding, and large central bay; no additional details were visible from the public ROW; on parcel with Resources 39b-39c and non-historic-age outbuildings (see additional Photographs in Appendix F); visible in 1968 aerial imagery prior to associated resources currently on site (NETR 1968); not a significant example of resource type.	Not eligible
40	2904 Woodlawn Rd.	Domestic / Single Dwelling	Ranch	ca. 1965	Hipped-roof Ranch-style dwelling with brick cladding, apparent original metal windows with vinyl exterior storm windows, enclosed garage, and carport addition; lacks integrity due to garage enclosure and is not a significant example of resource type or style.	Not eligible
41a	2902 Woodlawn Rd.	Domestic / Single Dwelling	Simplified Ranch	ca. 1965	Side-gabled Simplified Ranch-style dwelling with synthetic siding, replacement vinyl windows, and garage addition; on parcel with Resource 41b and non-historic-age greenhouse (see additional Photographs in Appendix F); not visible in aerial imagery in 1956 but onsite in 1968 (NETR 1956, 1968); lacks integrity of materials and is not a significant example of resource type or style.	Not eligible
41b	2902 Woodlawn Rd.	Domestic / Secondary Structure	No style	ca. 1980	Side-gabled shed with metal roof and wood siding; no additional details were visible from the public ROW; on parcel with Resource 41a and non-historic-age greenhouse (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
42	2900 Woodlawn Rd.	Domestic / Single Dwelling	Ranch	ca. 1975	Hipped-roof Ranch-style dwelling with brick cladding, aluminum and replacement vinyl windows, an enclosed garage, and carport addition; on parcel with non-historic-age outbuilding (see additional Photographs in Appendix F); lacks integrity and is not a significant example of resource type or style.	Not eligible
43	2605 Woodlawn Rd.	Domestic / Single Dwelling	Simplified Ranch	ca. 1980	Simplified Ranch-style dwelling or possible manufactured dwelling with side-gabled roof, and undetermined siding material; no additional details were	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
					visible from the public ROW due to intervening vegetation; on parcel with two non-historic-age outbuildings (see additional Photographs in Appendix F); not a significant example of resource type or style.	
44a	2601 Woodlawn Rd.	Domestic / Single Dwelling	Ranch	ca. 1975	Hipped-roof Ranch-style dwelling with brick cladding, replacement vinyl windows, and integral garage with vinyl overhead garage door; on parcel with Resource 44b and non-historic-age outbuilding (see additional Photographs in Appendix F); not a significant example of resource type or style.	Not eligible
44b	2601 Woodlawn Rd.	Domestic / Secondary Structure	No style	ca. 1975	Small outbuilding with pyramidal roof and brick cladding, on parcel with Resource 44a and non-historic-age outbuilding (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
45	2503 Woodlawn Rd.	Domestic / Single Dwelling	National Folk / Hall-and-Parlor	ca. 1920	National Folk/Hall-and-Parlor-style dwelling with a side-gabled replacement metal roof, replacement vinyl siding and vinyl windows, a full shed-roof front porch with simple wooden supports, a shed-roof carport addition, and multiple rear, shed-roof additions; on parcel with non-historic-age outbuildings (see additional Photographs in Appendix F); lacks integrity of design, materials, workmanship, and feeling, and is not a significant example of resource type or style.	Not eligible
46	2501 Woodlawn Rd.	Domestic / Single Dwelling	Craftsman Bungalow	ca. 1925	Side-gabled Craftsman-style bungalow and possible former duplex with original wood siding, replacement wood and vinyl windows, a large gabled front dormer, a hipped-roof front porch; paired front entrances, hipped roof side porches, and a large rear addition that more than doubles the original footprint of the dwelling; on parcel with non-historic-age garage (see additional Photographs in Appendix F); resources are not visible on site in earlier aerial imagery but are depicted on 1981 aerial (NETR 1956, 1968, 1981); dwelling appears to have been relocated to the property at that time; Collin CAD notes construction date of ca. 1925; lacks integrity of design, materials, workmanship, location, feeling, and setting due to replacement windows, large rear addition,	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
					and relocation; research revealed no additional information or known associations of historic significance.	
47	2415 Woodlawn Rd.	Domestic / Secondary Structure	No style	ca. 1975	Side-gabled outbuilding with metal roof and metal siding; on parcel with non-historic-age dwelling under construction (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
48	900 E. University Dr.	Commerce / Business	No style	ca. 1950	Flat-roof commercial/industrial building of concrete block construction with metal siding, aluminum windows, and multiple shed-roof additions (see additional Photographs in Appendix F); "Stone Cutters" signage painted on façade; not a significant example of resource type.	Not eligible
49	832 E. University Dr.	Commerce / Business	No style	ca. 1960	Front-gabled commercial building (possible former barn) with metal roof, metal siding, and paired metal doors at the gable end; on parcel with non-historic-age shed (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
50a	2172 County Rd. 338	Domestic / Single Dwelling	Ranch	ca. 1965	Highly altered side-gabled Ranch-style dwelling with stucco cladding, replacement vinyl windows, large side addition, and non-historic-age pilasters on façade; on parcel with Resource 50b and non-historic-age shed (see additional Photographs in Appendix F); lacks integrity of design, materials, workmanship, and feeling due to extent of alterations; not a significant example of resource type or style.	Not eligible
50b	2172 County Rd. 338	Agricultural / Outbuilding	No style	ca. 1980	Front-gabled outbuilding/horse barn with metal roof, metal siding, and three entrance bays on side elevation; on parcel with Resource 50a and non-historic-age shed (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
51a	2149 County Rd. 338	Domestic / Single Dwelling	Minimal Traditional	ca. 1940	Cross-gabled Minimal Traditional-style dwelling with asbestos siding, replacement vinyl windows, and side porch; on parcel with Resource 51b (see additional Photographs in Appendix F); lacks integrity and is not a significant example of resource type or style.	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
51b	2149 County Rd. 338	Agricultural / Outbuilding	No style	ca. 1940	Large front-gabled barn with metal roof, metal siding, and hayloft; on parcel with Resource 51a (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
52	2118 County Rd. 338	Agricultural / Outbuilding	No style	ca. 1965	Side-gabled pole barn/open shed with a metal roof and enclosed rear portion with metal siding (see additional Photographs in Appendix F); not associated with additional historic-age resources; not a significant example of resource type.	Not eligible
53a	3983 County Rd. 331	Domestic / Single Dwelling	National Folk / Pyramidal	ca. 1910	National Folk pyramidal-style dwelling with a steeply pitched roof, wood siding, replacement vinyl windows, and a small, hipped roof projecting front ell with replacement components; on parcel with Resources 53b-53c (see additional Photographs in Appendix F); lacks integrity of materials, workmanship, and feeling and no longer represents a significant example of resource type.	Not eligible
53b	3983 County Rd. 331	Agricultural / Outbuilding	No style	ca. 1940	Side-gabled barn with metal roof, vertical wood siding, hayloft at gable end. and a shed-roof projection on the façade over an animal pen; on parcel with Resources 53a and 53c (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
53c	3983 County Rd. 331	Domestic / Secondary Structure	No style	ca. 1940	Front-gabled shed with shed-roof addition, metal roof, wood siding, and two hinged doors; on parcel with Resources 53a-53b (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
54a	4022 County Rd.	Domestic / Single Dwelling	Ranch	ca. 1965	Ranch-style dwelling with gable-on-hip roof, brick cladding, a mix of vinyl and aluminum windows, and a hipped-roof rear addition; on parcel with Resources 54b-54c (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type or style.	Not eligible
54b	4022 County Rd.	Domestic / Secondary Structure	No style	ca. 1980	Front-gabled utility building with a metal roof, metal siding, paired sliding doors at the gabled end, and an open shed-roof projection; on parcel with Resources 54a	Not eligible

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					and 54c (see additional Photographs in Appendix F); not a significant example of resource type.	
54c	4022 County Rd.	Domestic / Secondary Structure	No style	ca. 1965	Front-gabled outbuilding with metal roof, metal siding, and a shed-roof side addition; on parcel with Resources 54a-54b (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
55a	1974 Bellemeade Ln.	Agricultural / Storage	No style	ca. 1975	Front-gabled barn with metal roof, metal ventilators at the roof ridge, metal siding, and a large shed-roof side projection; on parcel with Resource 55b and non-historic-age dwelling and outbuilding (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
55b	1974 Bellemeade Ln	Transportation / Road Related	No style	ca. 1950	Abandoned concrete and steel bridge; on parcel with Resource 55a and non-historic-age dwelling and outbuilding (see additional Photographs in Appendix F); not associated with current road system; not a significant example of resource type.	Not eligible
56a	East side of FM 2933, approximately 0.3 mi from the intersection with Wayside Rd.	Domestic / Single Dwelling	Ranch	ca. 1975	Hipped-roof Ranch-style dwelling with stucco and plywood cladding, replacement vinyl windows, exterior brick chimney, and shed-roof side porch; on parcel with Resource 56b and non-historic-age outbuilding (see additional Photographs in Appendix F); not a significant example of resource type or style.	Not eligible
56b	East side of FM 2933, approximately 0.3 mi from the intersection with Wayside Rd.	Agricultural / Outbuilding	No style	ca. 1980	Side-gabled barn with metal roof, metal siding, and paired sliding metal doors; on parcel with Resource 56a and non-historic-age outbuilding (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
57a	2343 County Rd. 335	Domestic / Single Dwelling	No Style	ca. 1910	Highly altered front-gabled outbuilding converted into a residence; reoriented with entrances on side elevations; features metal roof, vertical wood siding, wood windows at the gable end and over both entrances; sliding wooden barn doors on the side elevations, an interior	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
					stone chimney, a non-historic-age shed-roof wraparound porch addition, and a shed-roof addition on the former front façade with hinged wooden doors over the window openings; on parcel with Resources 57b-57c and two non-historic-age outbuildings (see additional Photographs in Appendix F); a dwelling is depicted at this location on a 1939 Collin County highway map and dwelling and outbuildings are visible on site in 1956 aerial imagery (TSHD 1939; NETR 1956); extant resource appears to be a remnant outbuilding; lacks integrity of design, materials, workmanship, and feeling due to extent of alterations; no known associations of historic significance; no longer represents an intact or significant example of resource type or style.	
57b	2343 County Rd. 335	Domestic / Secondary Structure	No style	ca. 1910	Concrete well; on parcel with Resources 57a and Resource 57c and two-non-historic-age outbuildings (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
57c	2343 County Rd. 335	Agricultural / Outbuilding	No style	ca. 1975	Side-gabled four bay pole barn with asymmetrical metal roof, wood siding, and hinged doors over one bay; on parcel with Resources 57a-57b and two-non-historic-age outbuildings (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
58a	2047 FM 2933	Domestic / Single Dwelling	Ranch	ca. 1950	Hipped-roof Ranch-style dwelling with projecting front gable, replacement vinyl siding, aluminum windows, and a large shed-roof side addition; on parcel with Resources 58b-58f and small, non-historic-age outbuilding (see additional Photographs in Appendix F); lacks integrity of design, materials, and workmanship and is not a significant example of resource type or style; property as a whole retains fair integrity but does not represent a significant example of a mid-twentieth-century agricultural complex.	Not eligible
58b	2047 FM 2933	Domestic / Secondary Structure	No style	ca. 1950	Pyramidal-roof garage with replacement vinyl siding and vinyl garage door; on parcel with Resource 58a, Resources 58c-58f, and small, non-historic-age outbuilding (see additional Photographs in Appendix F);	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
					not a significant example of resource type; property as a whole retains fair integrity but does not represent a significant example of a mid-twentieth-century agricultural complex.	
58c	2047 FM 2933	Agricultural / Outbuilding	No style	ca. 1950	Side-gabled pole barn with metal roof, metal siding, and a ca. 1980 shed-roof addition (NETR 1981); on parcel with Resources 58a-58b, Resources 58d-58f, and small, non-historic-age outbuilding (see additional Photographs in Appendix F); original portion of barn visible in 1956 aerial imagery (NETR 1956); not a significant example of resource type; property as a whole retains fair integrity but does not represent a significant example of a mid-twentieth-century agricultural complex	Not eligible
58d	2047 FM 2933	Agricultural / Outbuilding	No style	ca. 1950	Side-gabled barn/equipment building with metal roof, metal siding, a gabled side addition, a concrete block foundation, and paired sliding doors; on parcel with Resources 58a-58c, Resources 58e-58f, and small, non-historic-age outbuilding (see additional Photographs in Appendix F); not a significant example of resource type; property as a whole retains fair integrity but does not represent a significant example of a mid-twentieth-century agricultural complex	Not eligible
58e	2047 FM 2933	Agricultural / Outbuilding	No style	ca. 1950	Side-gabled barn with metal roof, metal siding, and small rectangular window openings with no glazing; on parcel with Resources 58a-58d, Resource 58f, and small, non-historic-age outbuilding (see additional Photographs in Appendix F); not a significant example of resource type; property as a whole retains fair integrity but does not represent a significant example of a mid-twentieth-century agricultural complex	Not eligible
58f	2047 FM 2933	Agricultural / Outbuilding	No style	ca. 1950	Front-gabled barn/equipment shed with metal roof, metal siding, and a shed-roof side addition; on parcel with Resources 58a-58e and a small, non-historic-age outbuilding (see additional Photographs in Appendix F); not a significant example of resource type; property as a whole retains fair integrity but does not represent a	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
					significant example of a mid-twentieth-century agricultural complex	
59	Southeast corner of the intersection with FM 2933 and County Rd 332	Agricultural / Outbuilding	No style	ca. 1975	Pole barn with metal shed roof and metal siding (see additional Photographs in Appendix F); no longer associated with other agricultural or historic-age buildings; not a significant example of resource type.	Not eligible
60a	1789 FM 2933	Domestic / Single Dwelling	National Folk / Hall-and-Parlor	ca. 1910	Highly altered National Folk Hall-and-Parlor-style dwelling with a side-gabled roof, replacement vinyl siding, replacement aluminum windows, a, shed-roof front porch addition, and a large gabled rear addition; on parcel with Resource 60b and non-historic-age outbuildings and stables (see additional Photographs in Appendix F); dwelling depicted in this location on the 1939 Collin County highway map and in 1956 aerial imagery (TSHD 1939; NETR 1956); lacks integrity of design, materials, workmanship, and feeling due to extent of alterations and no longer represents an intact or significant example of resource type or style.	Not eligible
60b	1789 FM 2933	Agricultural / Outbuilding	No style	ca. 1965	Front-gabled barn/utility building with metal roof, metal siding, and central bay; on parcel with Resource 60a and non-historic-age outbuildings and stables (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
61a	2663 County Rd. 332	Domestic / Single Dwelling	Ranch	ca. 1975	Hipped-roof Ranch-style dwelling with brick cladding and aluminum windows; on parcel with Resource 61b and non-historic-age outbuilding (see additional Photographs in Appendix F); not a significant example of resource type or style.	Not eligible
61b	2663 County Rd. 332	Domestic / Secondary Structure	No style	ca. 1975	Hipped-roof garage; other details were not visible from the public ROW; on parcel with Resource 61a and non-historic-age outbuilding (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
62a	2571 County Rd. 332	Domestic / Single Dwelling	Manufactured Dwelling	ca. 1975	Manufactured dwelling with metal pavilion over dwelling, vinyl siding, vinyl windows, and vinyl skirting; on parcel	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
					with Resource 62b (see additional Photographs in Appendix F); not a significant example of resource type.	
62b	2571 County Rd. 332	Domestic / Single Dwelling	No style	ca. 1975	Hipped-roof, two-story secondary dwelling/garage includes hardiplank siding, vinyl windows, two garage bays with vinyl overhead garage doors, and carport with upper-level porch; on parcel with Resource 62a (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
63a	2563 County Rd. 332	Domestic / Single Dwelling	Minimal Traditional	ca. 1940	Appears to be a highly altered, side-gabled Minimal Traditional-style dwelling with a large gabled rear addition that extends above the original roof ridge; features asbestos siding, aluminum windows, and an integral shed-roof porch; original side-gabled dwelling visible on site in 1956, with gabled rear addition first visible in 1968 (NETR 1956, 1968); on parcel with Resource 63b and two metal outbuildings of historic age that were not visible from the ROW (see additional Photographs in Appendix F); lacks integrity of design, materials, workmanship, and feeling and is not an intact or significant example of resource type or style.	Not eligible
63b	2563 County Rd. 332	Domestic / Secondary Structure	No style	ca. 1975	Side-gabled outbuilding with metal roof and CMU construction; on parcel with Resource 63a and two metal outbuildings of historic age that were not visible from the ROW (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
64	2566 County Rd, 332	Domestic / Single Dwelling	National Folk	ca. 1915	National Folk-style dwelling with cross-hipped roof, wood siding, original wood windows, wraparound inset front porch with ca. 1950s decorative iron supports, and rear shed-roof greenhouse addition; on parcel with a non-historic-age manufactured dwelling and small shed (see additional Photographs in Appendix F); does not appear on site in 1956 aerial imagery but is visible in 1968 (NETR 1956, 1968); appears to have been relocated to the property at that time; lacks integrity of original location and setting and retains no known associations of historic significance; retains fair integrity but is not a significant example of resource type or style	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
65	2550 County Rd. 332	Domestic / Single Dwelling	Manufactured Dwelling	ca. 1975	Side-gabled manufactured dwelling with synthetic siding, vinyl windows, a central gabled roof over the entrance (see additional Photographs in Appendix F); visible on site in 1981 aerial imagery (NETR 1981); not a significant example of resource type.	Not eligible
66	1834 County Rd. 329	Domestic / Single Dwelling	Minimal Traditional	ca. 1940	Side-gabled Minimal Traditional-style dwelling with metal roof, asbestos siding, original wood windows, a shed-roof front porch addition, multiple rear shed-roof additions, and a rear carport; on parcel with non-historic-age sheds (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type or style.	Not eligible
67a	1872 County Rd. 329	Domestic / Single Dwelling	Simplified Ranch	ca. 1965	Side-gabled Simplified Ranch-style dwelling with brick cladding, aluminum and vinyl windows, and a shed-roof front porch; on parcel with Resource 67b and non-historic-age shed (see additional Photographs in Appendix F); not a significant example of resource type or style.	Not eligible
67b	1872 County Rd. 329	Domestic / Secondary Structure	No style	ca. 1975	Side-gabled outbuilding with metal roof and plywood siding; on parcel with Resource 67a and non-historic-age shed (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
68a (Wedding Pearls Event Center)	South side of FM 2933, approximately 0.01 mi southeast of the intersection with County Rd. 329	Commerce / Business	No style	ca. 1960	Front-gabled barn with metal roof, metal siding, paired metal doors at the gabled end, and two shed-roof additions; on parcel with Resources 68b-68c and non-historic-age outbuilding and events building (see additional Photographs in Appendix F); former agricultural property currently serves as a wedding venue; no longer associated with agricultural buildings or in agricultural use and is not a significant example of resource type or historic-age agricultural complex.	Not eligible
68b (Wedding Pearls Event Center)	South side of FM 2933, approximately 0.01 mi southeast of the intersection	Commerce / Business	No style	ca. 1975	Flat-roof animal shelter with metal roof, wood siding, and three bays; on parcel with Resources 68a and 68c and non-historic-age outbuilding and event building (see additional Photographs in Appendix F); not a significant example of resource type; no longer associated with agricultural buildings or in agricultural use and is not a	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
	with County Rd. 329				significant example of resource type or historic-age agricultural complex.	
68c (Wedding Pearls Event Center)	South side of FM 2933, approximately 0.01 mi southeast of the intersection with County Rd. 329	Commerce / Business	No style	ca. 1975	Front-gabled barn with metal roof, metal and vertical wood siding, and paired sliding wooden doors; on parcel with Resources 68a-68b and non-historic-age outbuilding and event building (see additional Photographs in Appendix F); no longer associated with agricultural buildings or in agricultural use and is not a significant example of resource type or historic-age agricultural complex.	Not eligible
69	1675FM 2933	Domestic / Single Dwelling	Ranch	ca. 1975	Hipped-roof Ranch-style dwelling with brick cladding, replacement vinyl windows, interior brick chimney, and recessed front entry; on parcel with non-historic-age outbuildings (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type or style.	Not eligible
70	South side of FM 2933, approximately 0.05 mi southeast of the intersection with County Rd. 329	Vacant / Not in Use	No style	ca. 1975	Flat-roof outbuilding with metal roof and siding; vacant and no longer associated with a dwelling or other outbuildings; no other details visible from the public ROW (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
71a	160 Fisher Rd	Domestic / Single Dwelling	Tudor Revival	ca. 1935	Cross-gabled Tudor Revival-style dwelling with original wood siding, replacement multi-light vinyl windows, an inset front porch, and a large, non-historic-age rear addition (visible in aerial imagery after 2001) that more than doubles the original footprint of the dwelling (NETR 2001) (see additional Photographs in Appendix F); on parcel with a garage/outbuilding (Resource 71b) and additional resources not visible from the public ROW including a ca. 1965 Ranch-style dwelling, two ca. 1975 outbuildings, two additional small outbuildings of undetermined age, and a non-historic-age manufactured dwelling; property associated with Fisher family members since at least the 1940s but does not possess	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
					associations of historic significance; dwelling lacks integrity of design, materials, and workmanship due to the large non-historic-age rear addition and replacement vinyl windows; property no longer in agricultural use and no longer represents an intact example of an early-twentieth-century farm.	
71b	160 Fisher Rd	Domestic / Secondary Structure	No style	Ca. 1960	Front-gabled shed/small garage with metal roof, vertical metal siding, and a shed-roof side addition with metal siding and hinged metal doors; on parcel with Resource 71a and other resources not visible from the public ROW (see additional Photographs in Appendix F); not a significant example of resource type or style.	Not eligible
72a	120 Fisher Rd	Domestic / Single Dwelling	Simplified Ranch	ca. 1960	Hipped-roof Simplified Ranch-style dwelling with hardiplank siding, replacement vinyl windows, and single bay garage with overhead vinyl door; on parcel with Resource 72b (see additional Photographs in Appendix F); lacks integrity and is not a significant example of resource type or style.	Not eligible
72b	120 Fisher Rd	Agricultural / Storage	No style	ca. 1980	Side-gabled pole barn with metal roof and metal siding; on parcel with Resource 72a (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
73	100 Fisher Rd	Domestic / Single Dwelling	Manufactured Dwelling	ca. 1975	Side-gabled manufactured dwelling with hardiplank siding, vinyl windows, stone skirting, and a shed-roof garage addition (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
74	680 New Hope Rd. W.	Domestic / Single Dwelling	Ranch	ca. 1950	Hipped-roof Ranch-style dwelling with a mix of brick cladding and asbestos siding, vinyl windows, and a partially enclosed integral carport (see additional Photographs in Appendix F); not a significant example of resource type or style.	Not eligible
75	190 FM 1827	Domestic / Single Dwelling	Undetermined	ca. 1975	Cross-gabled dwelling with hardiplank siding and vinyl windows; other details were not visible from the public ROW (see additional Photographs in Appendix F); not a significant example of resource type or style.	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
76	1134 FM 1827	Domestic / Single Dwelling	Undetermined	ca. 1975	Appears to be a highly altered dwelling; a dwelling or small outbuilding is visible on site in 1968 and 1981 (NETR 1968, 1981); original portion of current dwelling may be reflected in current garage ell at southern end; larger northern portion of dwelling is not historic age; dwelling features a hipped and cross-gabled roof, a mix of vinyl siding and stone veneer cladding, vinyl windows, and an inset front porch (see additional Photographs in Appendix F); lacks integrity due to extent of alterations and is not a significant example of resource type or style.	Not eligible
77	1128 FM 1827	Domestic / Single Dwelling	Ranch	ca. 1975	Altered cross-gabled Ranch-style dwelling with mix of vinyl siding and stone veneer cladding, vinyl windows, integrated single bay garage, and non-historic-age carport (see additional Photographs in Appendix F); lacks integrity and is not a significant example of resource type or style.	Not eligible
78a	2163 E. Dave Brown Rd.	Domestic / Single Dwelling	National Folk	ca. 1900	National Folk-style dwelling with a side-gabled, replacement metal roof, an original gabled rear ell, two ca. 1940 shed-roof rear additions, two small, ca. 1940 side and front-gabled additions on the west side elevation, an original shed-roof front porch with simple wooden supports, an original central entrance door, and a variety of original wood windows including two-over-two-light sashes on the main block and one-over-one and multi-light wood sashes on the rear and side additions; on parcel with Resources 78b-78e (see additional Photographs in Appendix F); property associated with Brown family members for over a century (ca. 1900-2016) but would require additional research to determine significance under Criterion B; former agricultural property is vacant, no longer in active agricultural, and no longer represents an intact or significant historic-age farm under Criterion A; under Criterion C, however, the dwelling (Resource 78a) retains a high degree of integrity of design, materials, workmanship, and feeling as an intact and significant example of ca. 1900 National Folk-style dwelling;	NRHP Eligible: Criterion C

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
					recommended NRHP boundary is the footprint of the dwelling.	
78b	2163 E. Dave Brown Rd.	Domestic / Single Dwelling	National Folk	ca. 1920	National Folk-style secondary (rear) dwelling with a cross-gabled asphalt shingle roof, a projecting front ell, original wood siding, a shed-roof front porch, and a shed-roof rear addition or enclosed porch; most window openings are devoid of fenestration and some appear to have been enclosed; surrounded by dense trees and vegetation; no additional details discernable; on parcel with Resources 78a and 78c-78e (see additional Photographs in Appendix F); under Criterion A, former agricultural property is vacant, no longer in active agricultural, and no longer represents an intact or significant historic-age farm; would require additional research to determine significance under Criterion B; under Criterion C, the dwelling has experienced deterioration and loss of original materials due to its abandonment; no longer able to reflect its original style or architectural detailing and does not retain sufficient integrity of materials, workmanship, or feeling to warrant NRHP inclusion as an example of a regional vernacular dwelling under Criterion C.	Not eligible
78c	2163 E. Dave Brown Rd.	Agricultural / Outbuilding	No style	ca. 1940	Outbuilding (former chicken coop) features a metal roof, wood siding, vertical wood-plank doors, and several small, screened window openings; on parcel with Resources 78a-78b and Resources 78d-78e (see additional Photographs in Appendix F); under Criterion A, former agricultural property is vacant, no longer in active agricultural, and no longer represents an intact or significant historic-age farm; would require additional research to determine significance under Criterion B; not a significant example of resource type/non-contributing under Criterion C.	Not eligible
78d	2163 E. Dave Brown Rd.	Domestic / Secondary Structure	No style	ca. 1940	Single-bay garage features a front-gabled metal roof, wood and metal siding, and a shed-roof rear addition of an open equipment shed; on parcel with Resources 78a-78c (see additional Photographs in Appendix F); under Criterion A, former agricultural property is vacant,	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
					no longer in active agricultural, and no longer represents an intact or significant historic-age farm; would require additional research to determine significance under Criterion B; not a significant example of resource type/non-contributing under Criterion C.	
78e	2163 E. Dave Brown Rd.	Domestic / Secondary Structure	No style	ca. 1940	Small outbuilding with corrugated metal shed roof and vertical wood plank cladding, much of which is missing; associated with a collection of several small wood-framed chicken coops with wood siding and screened openings; on parcel with Resources 78a-78d (see additional Photographs in Appendix F); under Criterion A, former agricultural property is vacant, no longer in active agricultural, and no longer represents an intact or significant historic-age farm; would require additional research to determine significance under Criterion B; not a significant example of resource type/non-contributing under Criterion C.	Not eligible
79a	2229 E. University Dr. (US 380)	Domestic / Single Dwelling	Minimal Traditional	ca. 1950	Minimal Traditional-style dwelling with side-gabled roof, asbestos siding, exterior solar screens over all windows, a small, integral front porch, and gabled rear ell; on parcel with Resources 79b-79d and non-historic-age garage (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type or style.	Not eligible
79b	2229 E. University Dr. (US 380)	Domestic / Secondary Structure	No style	ca. 1975	Front gabled garage/outbuilding with metal siding, fixed metal windows, a single entrance door, and a vinyl garage door; on parcel with Resources 79a, 79c-79d, and non-historic-age garage (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
79c	2229 E. University Dr. (US 380)	Domestic / Secondary Structure	No style	ca. 1975	Side-gabled outbuilding/shed with metal roof and vertical wood siding; located behind dwelling and not entirely visible from public ROW; on parcel with Resources 79a-79b, 79d, and non-historic-age garage (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
79d	2229 E. University Dr. (US 380)	Transportation / Road Related	No style	ca. 1950	Abandoned concrete bridge with parapet walls; no longer in use; on parcel with Resources 79a-79c and non-historic-age garage (see additional Photographs in Appendix F); lacks integrity of location and setting and is not a significant example of resource type.	Not eligible
80	2236 E. University Dr.	Domestic / Single Dwelling	Ranch	ca. 1975	Highly altered hipped-roof Ranch-style dwelling with brick and replacement stone cladding, arched entrance addition, and replacement vinyl windows; other details were not visible from the public ROW; on parcel with non-historic-age outbuilding (see additional Photographs in Appendix F); dwelling with same footprint visible at this location on 1981 aerial (NETR 1981); lacks integrity of design, materials, workmanship, and feeling and is not a significant example of resource type or style.	Not eligible
81a	2273 E. University Dr.	Domestic / Single Dwelling	Minimal Traditional	ca. 1940	Side-gabled Minimal Traditional-style dwelling with Tudor Revival influences; features fieldstone cladding, original multi-light wood sash windows, arched entry porch, original central front door, and side and front-gabled garage additions clad in clay tile and plywood paneling; on parcel with Resource 81b (see additional Photographs in Appendix F); lacks integrity of design and feeling due to the additions and is not a significant example of resource type or style.	Not eligible
81b	2273 E. University Dr.	Domestic / Secondary Structure	No style	ca. 1975	Gabled rear outbuilding with metal roof; other details were not visible from the public ROW; on parcel with Resource 81a (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
82	2274 E. University Dr. (US 380)	Commerce / Professional	Minimal Traditional	ca. 1950	Side-gabled former dwelling now in commercial use with two projecting front gables (one converted to a garage opening), brick cladding, a mix of original multilight wood and replacement metal windows, and a replacement garage door (see additional Photographs in Appendix F); lacks integrity of materials, workmanship, and association and is not a significant example of resource type or style.	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
83	2321 E. University Dr. (US 380)	Vacant / Not in Use	No style	ca. 1980	One-story brick-clad building with faux mansard roof, replacement vinyl windows, and two entrance doors; currently vacant (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
84a	2411 County Rd. 330	Domestic / Single Dwelling	Ranch	ca. 1965	Cross-gabled ranch-style dwelling with wood and asbestos siding, shed-roof porch, and rear addition; partially obscured from view of public ROW; on parcel with Resource 84b (see additional Photographs in Appendix F); lacks integrity of design and feeling due to rear addition and is not a significant example of resource type or style.	Not eligible
84b	2411 County Rd. 330	Domestic / Secondary Structure	No style	ca. 1975	Side-gabled metal-clad garage; other details were not visible from the public ROW; on parcel with Resource 84a (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
85	2461 County Rd. 330	Domestic / Single Dwelling	No style	ca. 1975	Side-gabled dwelling with metal roof, vertical wood siding, and large gabled garage/carport side addition; (see additional Photographs in Appendix F); additional details were not visible from the public ROW; not a significant example of resource type.	Not eligible
86 (Progressive Water Treatment)	2535 E. University Dr.	Industry / Waterworks	No style	ca. 1975	Front-gabled accessory building associated with non-historic-age commercial warehouse complex; features metal siding, aluminum windows, and overhead garage door; (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
87	2495 County Rd. 330	Domestic / Single Dwelling	Ranch	ca. 1975	Hipped-roof Ranch-style dwelling partially obscured from view of public ROW; features replacement metal roof, brick cladding, replacement vinyl windows, and exterior brick chimney; on parcel with non-historic-age outbuilding, greenhouse, and two sheds (see additional Photographs in Appendix F); not a significant example of resource type or style.	Not eligible
88	2115 Privat Rd. 5076	Domestic / Single Dwelling	Ranch	ca. 1975	Hipped-roof Ranch-style dwelling with brick cladding, vinyl or aluminum windows, and recessed front entrance; on parcel with non-historic-age pavilion (see additional Photographs in Appendix F); retains integrity	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
					but is not a significant example of resource type or style.	
89	2675 E. University Dr. (US 380)	Commerce / Specialty Store	Minimal Traditional	ca. 1950	Hipped-roof former Minimal Traditional-style dwelling now in commercial use with replacement vinyl siding, metal skirting, and replacement vinyl windows in altered openings; on parcel with a non-historic-age garage outbuilding (see additional Photographs in Appendix F); lacks integrity of design, materials, workmanship, and feeling and is not a significant example of resource type or style.	Not eligible
90a (North Collin County Water Supply)	2710 County Rd. 330	Industry / Waterworks	No style	ca. 1975	Pyramidal, brick-clad building with single entry and shuttered window opening; on parcel with Resource 90b and non-historic-age water tower (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
90b (North Collin County Water Supply)	2710 County Rd. 330	Industry / Waterworks	No style	ca. 1975	Round concrete water tower with full height ladder; on parcel with Resource 90a and additional non-historic-age water tower (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
91a	2805 E. University Dr. (US 380)	Domestic / Single Dwelling	Ranch	ca. 1965	Side-gabled/hipped-roof Ranch-style dwelling with Roman brick cladding, aluminum windows, a hipped-roof garage addition, a shed-roof carport addition, and a carport addition; associated with Resource 91b and non-historic-age shed and manufactured dwelling (see additional Photographs in Appendix F); lacks integrity of design and feeling and is not a significant example of resource type or style.	Not eligible
91b	2805 E. University Dr. (US 380)	Commerce / Business	No style	ca. 1975	Front-gabled garage with metal roof and metal siding; associated with Resource 91b and non-historic-age shed and manufactured dwelling (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
91c	2805 E. University Dr.	Commerce / Business	No style	ca. 1975	Side-gabled former manufactured dwelling with metal cladding, metal windows some with awnings, and shed-	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
	(US 380)				roof porch; associated with Resource 91b, 91c, and non-historic-age shed and manufactured dwelling (see additional Photographs in Appendix F); not a significant example of resource type.	
92	2804 County Rd. 330	Domestic / Single Dwelling	Simplified Ranch	ca. 1965	Side-gabled Simplified Ranch-style dwelling with metal roof, replacement vinyl cladding, aluminum windows, and gabled carport addition (see additional Photographs in Appendix F); not a significant example of resource type or style.	Not eligible
93a	2814 County Rd. 330	Domestic / Single Dwelling	Minimal Traditional	ca. 1950	Highly altered Minimal Traditional-style dwelling with hardiplank/synthetic siding, replacement vinyl windows, a gabled full front porch addition with faux Craftsman-style supports, and a shed-roof side addition; on parcel with Resource 93b and non-historic-age shed (see additional Photographs in Appendix F); lacks integrity and is not a significant example of resource type or style.	Not eligible
93b	2814 County Rd. 330	Domestic / Secondary Structure	No style	ca. 1975	Small front-gabled brick-clad outbuilding with single entrance; on parcel with Resource 93a and non-historic-age shed (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
94	2861 E. University Dr. (US 380)	Commerce / Business	No style	ca. 1950	Shed-roof building with side-gabled garage addition, metal roof, metal siding, and replacement garage doors (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
95a	2911 County Rd. 330	Domestic / Single Dwelling	Minimal Traditional	ca. 1925	Side-gabled Bungalow-style dwelling with wood siding, original 3/1 wood windows, and shed-roof porch; on parcel with Resource 95b (see additional Photographs in Appendix F); partially obstructed from view of ROW due to setback and intervening vegetation; retains integrity but is not a significant example of resource type or style.	Not eligible
95b	2911 County Rd. 330	Domestic / Secondary Structure	No style	ca. 1940	Front-gabled garage with vertical wood siding and two garage bays; no other details were discernable from the public ROW; on parcel with Resource 95a (see	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
					additional Photographs in Appendix F); not is not a significant example of resource type.	
96	3910 County Rd.	Domestic / Single Dwelling	Manufactured dwelling	ca. 1975	Side-gabled manufactured dwelling with a mix of vinyl and metal panel siding, aluminum windows, gabled front entry porch, and non-historic-age carport (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
97a (Apostolic Church of Jesus Christ)	2987 E. University Dr, (US 380)	Religion/ Religious Facility	No style	ca. 1950	Front-gabled church building with metal roof, vinyl siding, aluminum windows, a gabled front porch, and replacement vinyl double doors; on parcel with Resources 97b-97c (see additional Photographs in Appendix F); lacks integrity of materials, workmanship, or known associations of historical significance; not a significant example of resource type.	Not eligible
97b (Apostolic Church of Jesus Christ)	2987 E. University Dr, (US 380)	Religion/ Religious Facility	No style	ca. 1980	Manufactured building with metal roof, metal siding, and aluminum windows; on parcel with Resources 97a and 97c (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
97c (Apostolic Church of Jesus Christ)	2987 E. University Dr. (US 380)	Religion/ Church-related Residence	Manufactured dwelling	ca. 1980	Manufactured dwelling with plywood siding and replacement vinyl windows; on parcel with Resource 97a and 97b (see additional Photographs in Appendix F); not significant example of resource type.	Not eligible
98a	2150 County Rd. 1084	Domestic / Single Dwelling	Bungalow	ca. 1920	Front-gabled bungalow-style dwelling with clipped gable ends, exposed rafter tails, replacement wood plank siding, replacement vinyl windows units, and an inset front porch with replacement faux turned wooden supports; on parcel with Resources 98b-98c and non-historic-age out building (see additional Photographs in Appendix F); lacks integrity of materials, workmanship, and feeling and is not a significant example of resource type or style; property is not an intact or significant example of an historic-age agricultural complex.	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
98b	2150 County Rd. 1084	Agriculture / Outbuilding	No Style	ca. 1975	Side-gabled utility barn with metal roof, metal vents at the roof ridge, and metal siding; on parcel with Resources 98a and 98c and non-historic-age outbuilding (see additional Photographs in Appendix F); not a significant example of resource type; property is not an intact or significant example of an historic-age agricultural complex.	Not eligible
98c	2150 County Rd. 1084	Agriculture / Outbuilding	No Style	ca. 1950	Front-gabled barn with metal roof, metal siding, and paired metal sliding doors at the gabled end; on parcel with Resources 98a-98b and non-historic-age outbuilding (see additional Photographs in Appendix F); not a significant example of resource type; property is not an intact or significant example of an historic-age agricultural complex.	Not eligible
99a	3007 E. University Dr.	Domestic / Single Dwelling	Minimal Traditional	ca. 1965	Hipped roof Minimal Traditional-style dwelling with vertical plywood siding, aluminum windows, and shed-roof carport; on parcel with Resource 99b and non-historic-age outbuildings (see additional Photographs in Appendix F); lacks integrity and is not a significant example of resource type or style.	Not eligible
99b	3007 E. University Dr.	Domestic / Single Dwelling	Manufactured Dwelling	ca. 1975	Manufactured dwelling with synthetic siding and vinyl windows; on parcel with Resource 99a and non-historic-age outbuilding (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
100a	3038 E. University Dr.	Commerce / Business	No style	ca. 1975	Side-gabled building with metal roof and siding and open pavilion at one end; on parcel with Resource 100b (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
100b	3038 E. University Dr.	Commerce / Business	No style	ca. 1975	Side-gabled building with metal roof, a mix of metal and vinyl siding, and shed-roof addition; other details were not discernable from the public ROW; on parcel with Resource 100a (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
101a	3067 County Rd. 330	Domestic / Single Dwelling	Ranch	ca. 1965	Hipped-roof Ranch-style dwelling with brick cladding, aluminum windows, and large garage/carport addition; on parcel with Resources 101b-101c and non-historic-	Not eligible

	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
					age shed (see additional Photographs in Appendix F); retains a degree of integrity but is not a significant example of resource type.	
101b	3067 County Rd. 330	Domestic / Single Dwelling	Simplified Ranch	ca. 1970	Side-gabled Simplified Ranch-style dwelling with vinyl siding and aluminum windows; on parcel with Resources 101a and 101c and non-historic-age shed (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
101c	3067 County Rd. 330	Agricultural / Outbuilding	No style	ca. 1965	Side-gabled barn with metal roof and wood siding; other details were not visible from the public ROW; on parcel with Resources 101a-101b and non-historic-age shed (see additional Photographs in Appendix F); not a significant example of resource type.	Not eligible
102	2452 E. University Dr. (US 380)	Commerce / Professional	No style	ca. 1980	Side-gabled building with replacement metal roof, wood siding, and a single vinyl window and door on the primary façade (see additional Photographs in Appendix F); undetermined use; not a significant example of resource type.	Not eligible

Appendix C: Survey Forms for All Surveyed Properties

Survey Date:	December 6-9, 2021
Resource No:	01
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	10753 W. University Dr. (US 380) 33.217910 / -96.750070
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled Ranch-style dwelling with brick cladding, replacement vinyl windows, inset front porch, and integral garage; on parcel with a non-historic-age garage outbuilding and gazebo (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type or style.



Overview of Resource 01, camera facing southwest

Survey Date:	December 6-9, 2021
Resource No:	02
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	Located on the northwest side of E. University Dr., approximately 0.13 mi southwest of the intersection with University Business Dr. 33.220006 / -96.746241
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1980
NRHP Eligibility:	Not eligible
Integrity/Comments:	Manufactured dwelling with vinyl siding, aluminum windows, and shed-roof porch addition (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 02, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	03
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	8888 Easy Ln. 33.237140 / -96.731050
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1980
NRHP Eligibility:	Not eligible
Integrity/Comments:	Manufactured dwelling with vinyl siding, vinyl windows, rear addition, and shed-roof porch addition; on parcel with non-historic-age outbuilding (see additional Photographs in Appendix F); lacks integrity and is not a significant example of resource type.



View of Resource 03, camera facing northeast.

Survey Date:	December 6-9, 2021
Resource No:	04
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	8848 Easy Ln. 33.237247 / -96.730385
Function/Sub-function:	Agriculture / Animal Facility (former)
Construction Date:	ca. 1960
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled barn with metal roof, vertical wood siding, animal stalls, and hayloft; on parcel with non-historic-age manufactured dwelling and outbuildings (see additional Photographs in Appendix F); no longer associated with agricultural buildings or in agricultural use and is not a significant example of resource type.



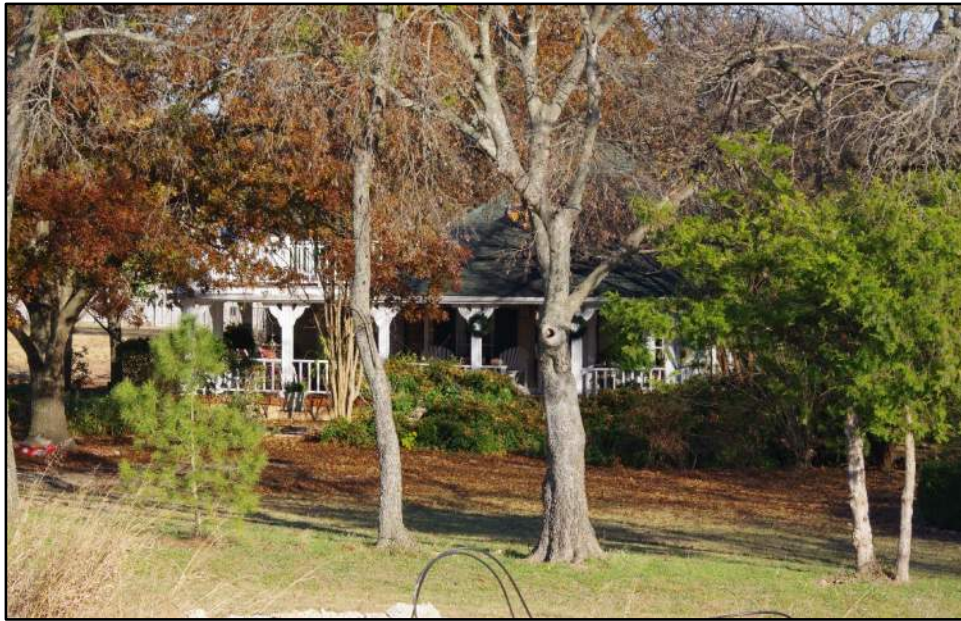
Overview of Resource 04, camera facing northeast.

Survey Date:	December 6-9, 2021
Resource No:	05
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	8728 Easy Ln. 33.237568 / -96.728950
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1980
NRHP Eligibility:	Not eligible
Integrity/Comments:	Manufactured dwelling with a replacement metal roof, replacement hardiplank siding, replacement vinyl windows, and shed-roof carport addition; on parcel with secondary non-historic-age dwelling (see additional Photographs in Appendix F); lacks integrity and is not a significant example of resource type.



Overview of Resource 05, camera facing northeast.

Survey Date:	December 6-9, 2021
Resource No:	06
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3514 N. Custer Rd. 33.235180 / -96.731460
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1925
NRHP Eligibility:	Not eligible
Integrity/Comments:	Appears to be a highly altered early twentieth-century dwelling; not depicted on site in 1956 aerial imagery but visible by 1968 (NETR 1956, 1968) so appears to have been relocated; partially obstructed from view of public ROW; features hipped roof and numerous alterations including several rear additions, a non-historic-age wraparound porch with fluted columns and decorative brackets, and primarily replacement vinyl windows (see additional Photographs in Appendix F); lacks integrity due to extent of alterations and relocation and no longer represents a significant example of resource type/style.



Obstructed view of Resource 06, camera facing east

Survey Date:	December 6-9, 2021
Resource No:	07a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3154 N. Custer Rd. 33.232212 / -96.730815
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled dwelling with vertical plyboard siding, aluminum windows, shed-roof porch, and uncovered deck additions; on parcel with Resources 07b-07d and non-historic-age outbuildings; resources comprise the ManeGait Therapeutic Horsemanship organization (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type/style.



View of Resource 07a and non-historic-age pole barn, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	07b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3154 N. Custer Rd. 33.232212 / -96.730815
Function/Sub-function:	Agriculture / Animal Facility
Construction Date:	ca. 1980
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled barn with vinyl siding, concrete masonry unit (CMU) foundation wall, metal overhead garage door, shed roof addition, and attached fenced animal pens; on parcel with Resource 07a, Resources 07c and d, and non-historic-age outbuildings (see additional Photographs in Appendix F); lacks integrity of materials and is not a significant example of resource type.



Obstructed view of Resource 07b, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	07c
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3154 N. Custer Rd. 33.232212 / -96.730815
Function/Sub-function:	Agriculture / Animal Facility
Construction Date:	ca. 1980
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled barn with metal roof, metal siding and, and metal sliding doors on the gabled end; on parcel with Resources 07a, 07b, and 07d and non-historic-age outbuildings (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 07c (center, left) and Resource 07d (right), camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	07d
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3154 N. Custer Rd. 33.232212 / -96.730815
Function/Sub-function:	Agriculture / Outbuilding
Construction Date:	ca. 1980
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled storage barn with metal roof, metal siding, and CMU foundation wall; on parcel with Resources 07a-07c and non-historic-age outbuildings (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 07c (center, left) and Resource 07d (right), camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	08 (Hunt Cemetery)
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	Located on the west side of N. Custer Rd., approximately 0.09 mi southwest of the intersection with County Rd. 858 33.229619 / -96.733628
Function/Sub-function:	Funerary / Cemetery
Construction Date:	ca. 1861
NRHP Eligibility:	Not eligible
Integrity/Comments:	Hunt Cemetery, also known by the names of Jeramiah Horn, Reverend Horn, and Horn Family; small cemetery enclosed with non-original decorative iron fence surrounded by trees; located on large undeveloped parcel on west side of N. Custer Road that was not accessible during the field survey; small number of upright markers visible; largely overgrown and unmaintained; contains approximately 16 burials ranging from ca. 1861-1900, with additional unmarked graves outside cemetery fence (THC Atlas) (see additional Photographs in Appendix F); no known associations of historic significance at local, state, or national level and does not reflect distinctive mortuary or landscape design characteristics.



View of Resource 08, camera facing southwest.

Survey Date:	December 6-9, 2021
Resource No:	09
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	8734 W. University Dr. (US 380) 33.219306 / -96.730085
Function/Sub-function:	Commerce / Warehouse
Construction Date:	ca. 1980
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled outbuilding/equipment shed with metal roof, metal siding, and five-bay shed roof side addition with five metal overhead garage doors; associated with a non-historic-age commercial building and adjacent carport (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 09, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	10a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2099 County Rd. 856 33.219791 / -96.724792
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Hipped-roof Ranch-style dwelling with brick cladding, vinyl windows, an inset front porch, and an enclosed integral garage; on parcel with Resource 10b and non-historic-age pole barn (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type.



View of Resource 10a, camera facing southwest.

Survey Date:	December 6-9, 2021
Resource No:	10b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2099 County Rd. 856 33.219791 / -96.724792
Function/Sub-function:	Domestic / Secondary Structure
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Hipped-roof garage with vinyl siding and metal garage door; on parcel with Resource 10a and non-historic-age pole barn (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 10b and non-historic-age pole barn, camera facing west.

Survey Date:	December 6-9, 2021
Resource No:	11
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	8301 W. University Dr. (US 380) 33.218525 / -96.724255
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Hipped-roof ranch-style dwelling with brick cladding, replacement vinyl windows, and an inset front porch (see additional Photographs in Appendix F); not a significant example of resource type or style.



View of Resource 11, camera facing south.

Survey Date:	December 6-9, 2021
Resource No:	12
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	Located on the north side of W. University Dr., approximately 0.11 mi from the intersection with County Rd. 856 33.219647 / -96.721647
Function/Sub-function:	Vacant / Not in Use
Construction Date:	ca. 1965
NRHP Eligibility:	Not eligible
Integrity/Comments:	Partially obscured pole barn with metal siding; no additional details were visible from the public ROW (see additional Photographs in Appendix F); not associated with any additional historic-age building; appears vacant; not a significant example of resource type.



Obstructed view of Resource 12, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	13a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	7520 County Rd. 124 33.238550 / -96.717840
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1965
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled Ranch-style dwelling with brick cladding, replacement vinyl windows, and interior chimney; on parcel with Resource 13b (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type or style.



View of Resource 13a, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	13b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	7520 County Rd. 124 33.238550 / -96.717840
Function/Sub-function:	Agricultural / Outbuilding
Construction Date:	ca. 1950
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled barn with metal roof, metal siding, and sliding metal doors at the gable end; visible in aerial imagery in 1956 prior to extant dwelling (Resource 13a); on parcel with Resource 13a (see additional Photographs in Appendix F; not a significant example of resource type.



View of Resource 13b, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	14
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	South of County Rd. 124, approximately 0.31 mi from the intersection with Private Road 5343 33.236404 / -96.716179
Function/Sub-function:	Agricultural / Outbuilding
Construction Date:	ca. 1950
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled barn with wide eave overhang and metal siding; not associated with additional historic-age buildings; no additional details were visible from the public ROW (see additional Photographs in Appendix F); appears vacant; not a significant example of resource type.



Obstructed view of Resource 14, camera facing south-southwest.

Survey Date:	December 6-9, 2021
Resource No:	15
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	Northeast of the intersection of W. University Dr. and Grassmere Ln. 33.219759 / 33.219759
Function/Sub-function:	Vacant / Not in Use
Construction Date:	ca. 1980
NRHP Eligibility:	Not eligible
Integrity/Comments:	Abandoned and partially obscured manufactured dwelling with vinyl siding, carport addition, and stone entry gate; no additional details were visible from the public ROW (see additional Photographs in Appendix F); appears vacant; not a significant example of resource type.



Obstructed view of Resource 15, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	16a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	6400 County Rd. 124 33.233113 / -96.703356
Function/Sub-function:	Agriculture / Storage
Construction Date:	ca. 1965
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled pole barn with metal roof and multiple open bays; associated with windmill (Resource 16b), a historic-age outbuilding not visible from the public ROW, and a non-historic-age dwelling (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 16a (center, left) and Resource 16b (right), camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	16b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	6400 County Rd. 124 33.233113 / -96.703356
Function/Sub-function:	Industrial / Energy facility
Construction Date:	ca. 1965
NRHP Eligibility:	Not eligible
Integrity/Comments:	Metal-framed windmill and associated concrete water trough located on parcel with Resource 16a, a historic-age outbuilding not visible from the public ROW, and a non-historic-age dwelling (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 16a (center, left) and Resource 16b (right), camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	17a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	6008 County Rd. 123 33.248095 / -96.685487
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Ranch-style dwelling with gable-on-hip roof, brick cladding, replacement vinyl windows, interior brick chimney, and inset front porch; on parcel with Resources 17b,17c, and non-historic-age garage (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type or style.



View of Resource 17a, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	17b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	6008 County Rd. 123 33.248095 / -96.685487
Function/Sub-function:	Agricultural / Outbuilding
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled barn with metal roof and metal siding; no additional details were visible from the public ROW; on parcel with Resources 17a and 17c and non-historic-age shed and garage (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type.



View of Resource 17b, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	17c
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	6008 County Rd. 123 33.248095 / -96.685487
Function/Sub-function:	Agricultural / Outbuilding
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled outbuilding with metal roof and metal siding; no additional details were visible from the public ROW; on parcel with Resources 17a and 17b and non-historic-age shed and garage (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type.



View of Resource 17c and non-historic-age shed, camera facing north-northwest.

Survey Date:	December 6-9, 2021
Resource No:	18
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	4023 Akela Way (Private Rd. 5157) 33.247449 / -96.683898
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Ranch-style dwelling with hipped roof, brick cladding, and replacement vinyl windows; on parcel with non-historic-age outbuilding (see additional Photographs in Appendix F); dwelling is visible in 1981 aerial imagery but façade with arched entrance and narrow windows may be a later alteration (NETR 1981); not a significant example of resource type or style.



Overview of Resource 18, camera facing west.

Survey Date:	December 6-9, 2021
Resource No:	19a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	5764 County Rd. 123 33.247252 / -96.682942
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Ranch-style dwelling with hipped-roof, brick cladding, aluminum windows, and an enclosed rear porch addition; on parcel with Resources 19b and 19c and non-historic-age garage (see additional Photographs in Appendix F); not a significant example of resource type or style.



View of Resource 19a, camera facing east.

Survey Date:	December 6-9, 2021
Resource No:	19b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	5764 County Rd. 123 33.247252 / -96.682942
Function/Sub-function:	Domestic / Secondary Structure
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Pyramidal-roof outbuilding with vertical wood siding and a single window and door; on parcel with Resources 19a and 19c and non-historic-age garage (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 19b (rear) and non-historic-age garage, camera facing northeast.

Survey Date:	December 6-9, 2021
Resource No:	19c
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	5764 County Rd. 123 33.247252 / -96.682942
Function/Sub-function:	Agricultural/ Animal Facility
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Animal pen with shed-roof, vertical wood siding, and single-bay surrounded by metal corral fencing; on parcel with Resources 19a and 19b and non-historic-age garage (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 19c, camera facing northeast.

Survey Date:	December 6-9, 2021
Resource No:	20a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3355 Ryan Trl. 33.248095 / -96.681181
Function/Sub-function:	Agricultural / Outbuilding
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled monitor barn/outbuilding with shed-roof side additions, metal roof, and vertical metal siding; not visible in aerial imagery until after 1968 (NETR 1968); on parcel with Resource 20b and non-historic-age dwelling and outbuildings (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 20a, camera facing west.

Survey Date:	December 6-9, 2021
Resource No:	20b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3355 Ryan Trl. 33.248095 / -96.681181
Function/Sub-function:	Agricultural / Storage
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Metal silo; appears to not be in use; not visible in aerial imagery until after 1968 (NETR 1968); on parcel with Resource 20a and non-historic-age dwelling and outbuildings (see additional Photographs in Appendix F); not a significant example of resource type.



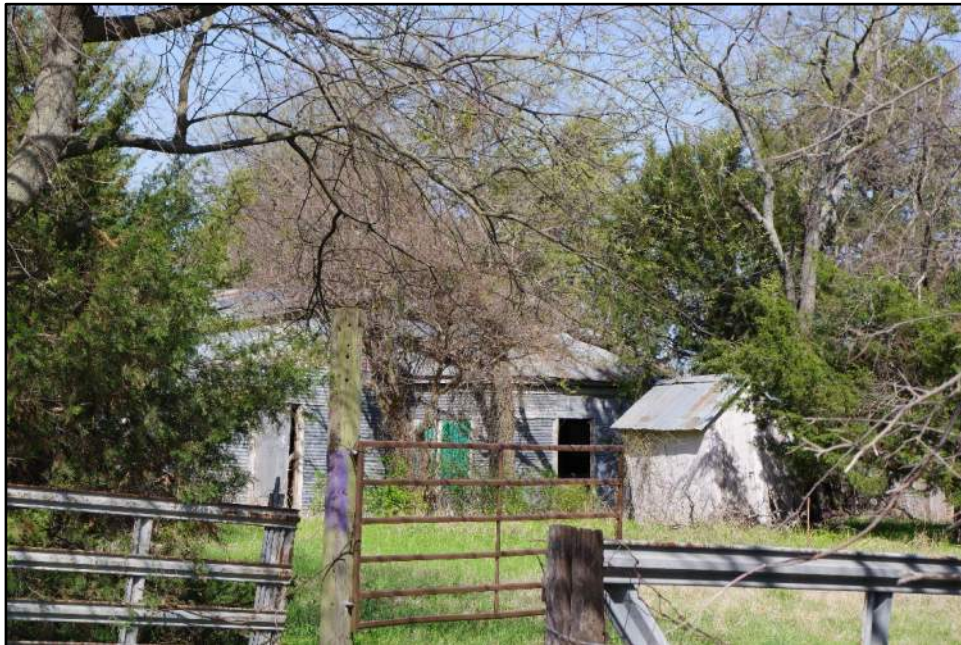
View of Resource 20b (right) and non-historic-age shed (left), camera facing west.

Survey Date:	December 6-9, 2021
Resource No:	21
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	4366 County Rd. 164 33.252860 / -96.669520
Function/Sub-function:	Agricultural / Outbuilding
Construction Date:	ca. 1950
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled barn with metal roof, metal siding, and single-bay; associated with a non-historic-age dwelling and outbuildings (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 21, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	22a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3734 County Rd. 164 33.247366 / -96.662309
Function/Sub-function:	Vacant / Not in use
Construction Date:	ca. 1920
NRHP Eligibility:	Not eligible
Integrity/Comments:	L-shaped cross-gabled dwelling with metal roof, both original wood and replacement metal siding, boarded window openings, and two wooden doors; no additional details were visible from the public ROW; on parcel with Resources 22b-22j (see additional Photographs in Appendix F); lacks integrity of design, materials, workmanship, and feeling due to replacement siding, removal of original windows, and probable removal of an original porch; dwelling no longer represents a recognizable example of a particular style; property as a whole no longer represents an intact or significant example of an early-twentieth-century agricultural complex.



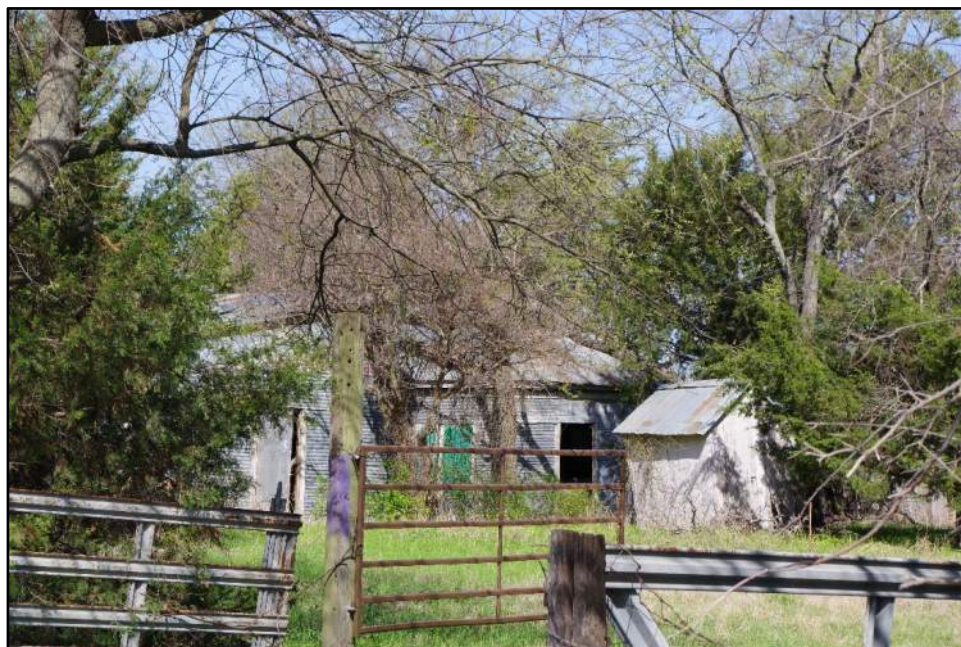
Obstructed view of Resource 22a (left) and Resource 22c (center, foreground), camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	22b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3734 County Rd. 164 33.247366 / -96.662309
Function/Sub-function:	Vacant / Not in use
Construction Date:	ca. 1920
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled barn with metal roof, a mix of wooden board-and-batten and corrugated metal siding, an enclosed shed-roof east side addition, and open shed-roof projections on the west side and south front elevations; no additional details were visible from the public ROW; on parcel with Resource 22a and Resources 22c-22j (see additional Photographs in Appendix F); retains fair integrity despite incorporation of additions and replacement metal siding on portions of the exterior but does not represent a significant example resource type; property as a whole no longer represents an intact or significant example of an early-twentieth-century agricultural complex.



View of Resource 22b, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	22c
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3734 County Rd. 164 33.247366 / -96.662309
Function/Sub-function:	Vacant / Not in use
Construction Date:	ca. 1920
NRHP Eligibility:	Not eligible
Integrity/Comments:	Small outbuilding with metal roof and vertical wood siding; no additional details were visible from the public ROW; on parcel with Resources 22a-22b and Resources 22d-22j (see additional Photographs in Appendix F); retains fair integrity but does not represent a significant example a particular resource type; property as a whole no longer represents an intact or significant example of an early-twentieth-century agricultural complex.



Obstructed view of Resource 22a (left) and Resource 22c (center, foreground), camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	22d
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3734 County Rd. 164 33.247366 / -96.662309
Function/Sub-function:	Vacant / Not in use
Construction Date:	ca. 1920
NRHP Eligibility:	Not eligible
Integrity/Comments:	Gabled outbuilding with vertical wood siding that was largely obscured from view due to setback; no additional details were visible from the public ROW; on parcel with Resources 22a-22c and Resources 22e-22j (see additional Photographs in Appendix F); does not appear to represent a significant example of a particular resource type; property as a whole no longer represents an intact or significant example of an early-twentieth-century agricultural complex.



View of Resource 22d, camera facing, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	22e
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3734 County Rd. 164 33.247366 / -96.662309
Function/Sub-function:	Vacant / Not in use
Construction Date:	ca. 1940
NRHP Eligibility:	Not eligible
Integrity/Comments:	Open two-bay hay shed with a metal shed roof, wood framing, and vertical wood siding; on parcel with Resources 22a-22d and Resources 22f-22j (see additional Photographs in Appendix F); retains fair integrity but not a significant example of a resource type; property as a whole no longer represents an intact or significant example of an early-twentieth-century agricultural complex.



View of Resource 22e, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	22f
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3734 County Rd. 164 33.247366 / -96.662309
Function/Sub-function:	Vacant / Not in use
Construction Date:	ca. 1940
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled equipment shed with a metal roof, vertical wood siding, and a sliding wooden door; on parcel with Resources 22a-22e and Resources 22g-22j (see additional Photographs in Appendix F); retains fair integrity but does not represent a significant example of resource type; property as a whole no longer represents an intact or significant example of an early-twentieth-century agricultural complex.



Obstructed view of Resource 22f, camera facing northeast.

Survey Date:	December 6-9, 2021
Resource No:	22g
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3734 County Rd. 164 33.247366 / -96.662309
Function/Sub-function:	Vacant / Not in use
Construction Date:	ca. 1940
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled outbuilding includes a metal roof, vertical wood siding, and a shed-roof side addition with metal siding; on parcel with Resources 22a-22f and Resources 22h-22j (see additional Photographs in Appendix F); retains fair integrity but does not represent a significant example of resource type; property as a whole no longer represents an intact or significant example of an early-twentieth-century agricultural complex.



View of Resource 22g, camera facing northeast.

Survey Date:	December 6-9, 2021
Resource No:	22h
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3734 County Rd. 164 33.247366 / -96.662309
Function/Sub-function:	Vacant / Not in use
Construction Date:	ca. 1920
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled outbuilding features a metal roof, vertical wood siding, a hayloft opening over the central bay, and shed-roof north and south side additions; on parcel with Resources 22a-22g and Resources 22i-22j (see additional Photographs in Appendix F); deterioration due to neglect has reduced its integrity, and it does not represent a significant example of resource type; property as a whole no longer represents an intact or significant example of an early-twentieth-century agricultural complex.



View of Resource 22h, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	22i
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3734 County Rd. 164 33.247366 / -96.662309
Function/Sub-function:	Vacant / Not in use
Construction Date:	ca. 1920
NRHP Eligibility:	Not eligible
Integrity/Comments:	Partially-collapsed garage with a hipped roof and vertical wood siding; in poor structural condition; on parcel with Resources 22a-22h and Resource 22j (see additional Photographs in Appendix F); deterioration due to neglect has reduced its integrity, and it does not represent a significant example of resource type; property as a whole no longer represents an intact or significant example of an early-twentieth-century agricultural complex.



View of Resource 22i, camera facing northeast.

Survey Date:	December 6-9, 2021
Resource No:	22j
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3734 County Rd. 164 33.247366 / -96.662309
Function/Sub-function:	Vacant / Not in use
Construction Date:	ca. 1940
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled equipment shed/garage features a metal roof, vertical metal cladding, hinged wooden doors, and a hayloft opening with a wooden door; on parcel with Resources 22a-22i (see additional Photographs in Appendix F); retains fair integrity but does not represent a significant example of resource type; property as a whole no longer represents an intact or significant example of an early-twentieth-century agricultural complex.



View of Resource 22j, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	23a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	North side of County Rd. 164, approximately 0.41 mi from the intersection with Limousine Pkwy. 33.247632 / -96.648300
Function/Sub-function:	Agricultural / Outbuilding
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Large, side-gabled, five-bay pole barn with metal roof, vertical wood siding, and two shed-roof side additions (chicken coops) with wooden sliding doors; on parcel with Resources 23b-23g and non-historic-age dwelling (see additional Photographs in Appendix F); not visible in aerial imagery until after 1968 (NETR 1968); retains fair integrity but is not a significant example of resource type.



Photograph 23: View of Resource 23a, camera facing south.

Survey Date:	December 6-9, 2021
Resource No:	23b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	North side of County Rd. 164, approximately 0.41 mi from the intersection with Limousine Pkwy. 33.247632 / -96.648300
Function/Sub-function:	Agricultural / Outbuilding
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Large side-gabled pole barn with metal roof, vertical wood siding, and a large open bay with central wooden supports; on parcel with Resource 23a and 23c-23g and non-historic-age dwelling (see additional Photographs in Appendix F); not visible in aerial imagery until after 1968 (NETR 1968); retains fair integrity but is not a significant example of resource type.



View of Resource 23b, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	23c
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	North side of County Rd. 164, approximately 0.41 mi from the intersection with Limousine Pkwy. 33.247632 / -96.648300
Function/Sub-function:	Agricultural / Outbuilding
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Large side-gabled pole barn with metal roof, vertical wood cladding, and large open bay; on parcel with Resources 23a, 23b, 23d-23g, and non-historic-age dwelling (see additional Photographs in Appendix F); not visible in aerial imagery until after 1968 (NETR 1968); not a significant example of resource type.



View of Resource 23c, camera facing north-northwest.

Survey Date:	December 6-9, 2021
Resource No:	23d
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	North side of County Rd. 164, approximately 0.41 mi from the intersection with Limousine Pkwy. 33.247632 / -96.648300
Function/Sub-function:	Vacant / Not in use
Construction Date:	1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Small smokehouse (per property owner) with a shed-roof, wood siding, and a metal smoker on the western side; on parcel with Resources 23a-23c and 23e-23g and non-historic-age dwelling (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type.



View of Resource 23d, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	23e
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	North side of County Rd. 164, approximately 0.41 mi from the intersection with Limousine Pkwy. 33.247632 / -96.648300
Function/Sub-function:	Vacant / Not in use
Construction Date:	1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Shed-roof "cold storage" building (adjacent to Resource 23d) with plywood and vertical wood siding and central front entrance; on parcel with Resources 23a-23d and 23f-23g and non-historic-age dwelling (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 23e, camera facing south.

Survey Date:	December 6-9, 2021
Resource No:	23f
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	North side of County Rd. 164, approximately 0.41 mi from the intersection with Limousine Pkwy. 33.247632 / -96.648300
Function/Sub-function:	Vacant / Not in use
Construction Date:	ca. 1925
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled barn with remnants of wood shingle roof and vertical wood siding; vacant and in poor structural condition; no additional details were visible from the public ROW; visible in aerial imagery in 1956 as part of former farmstead (no longer extant); on parcel with Resources 23a-23e and 23g and non-historic-age dwelling (see additional Photographs in Appendix F); no longer in agricultural use; deterioration due to neglect has reduced its integrity; not a significant example of resource type.



Obstructed view of Resource 23f, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	23g
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	North side of County Rd. 164, approximately 0.41 mi from the intersection with Limousine Pkwy. 33.247632 / -96.648300
Function/Sub-function:	Vacant / Not in use
Construction Date:	1940
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled garage with wood shingle roof, vertical wood siding, and central open bay; currently vacant; visible in aerial imagery in 1956 as part of former farmstead (no longer extant); on parcel with Resources 23a-23f and non-historic-age dwelling (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type.



View of Resource 23g, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	24
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	5764 Co. Road 201 33.252118 / -96.643281
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1965
NRHP Eligibility:	Not eligible
Integrity/Comments:	Cross-gabled Ranch-style dwelling with brick cladding, aluminum multi-light and bay windows, and a single-bay garage (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type or style.



View of Resource 24, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	25a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	Southeast corner of County Rd. 201 and County Rd. 164 33.250180 / -96.643022
Function/Sub-function:	Agricultural / Outbuilding
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled barn with metal roof, metal siding, and central bay; on parcel with Resource 25b, remains of two collapsed outbuildings, and a non-historic-age shed (see additional Photographs in Appendix F); not visible in aerial imagery in 1968 but on site by 1981 (NETR 1968, 1981); retains fair integrity but is not a significant example of resource type.



View of Resource 25a, camera facing northeast.

Survey Date:	December 6-9, 2021
Resource No:	25b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	Southeast corner of County Rd. 201 and County Rd. 164 33.250180 / -96.643022
Function/Sub-function:	Vacant / Not in use
Construction Date:	ca. 1965
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled partially collapsed building (possible small dwelling) with vertical wood siding and aluminum windows; on parcel with Resource 25a, remains of two collapsed outbuildings, and a non-historic-age shed (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 25b, camera facing east.

Survey Date:	December 6-9, 2021
Resource No:	26
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	5378 County Rd. 201 33.252262 / -96.637162
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1980
NRHP Eligibility:	Not eligible
Integrity/Comments:	Contemporary-style dwelling with steeply-pitched metal roof, wood siding, aluminum windows, and an integral two-bay garage with a vinyl overhead garage door; on parcel with two non-historic-age outbuildings (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type or style.



Obstructed overview of Resource 26, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	27
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	800 County Rd. 1200 33.251549 / -96.632482
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1965
NRHP Eligibility:	Not eligible
Integrity/Comments:	Highly altered dwelling (possible former ranch-style dwelling) with front-gabled metal roof, vinyl cladding, replacement vinyl windows, shed-roof porch addition, and two-story gabled side addition; appears to be undergoing current exterior renovations (see additional Photographs in Appendix F); visible on 1968 aerial imagery (NETR 1968); lacks integrity of design, materials, and workmanship and is not a significant example of resource type or style.



View of Resource 27, camera facing east.

Survey Date:	December 6-9, 2021
Resource No:	28
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	1300 Central Expy. 33.265882 / -96.601832
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Simplified Ranch-style dwelling with hipped roof, brick cladding, aluminum windows, enclosed integral garage, and shed-roof carport addition (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type or style.



View of Resource 28 and non-historic-age shed, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	29
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	822 Central Expy. 33.263756 / -96.598175
Function/Sub-function:	Industry / Communication Facility
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Utility building for telephone communication with flat roof, brick cladding, single fixed window, and entry door (see additional Photographs in Appendix F); not a significant example of resource type.



Overview of Resource 29, camera facing south.

Survey Date:	December 6-9, 2021
Resource No:	30a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3807 County Rd. 276 33.263473 / -96.605607
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1965
NRHP Eligibility:	Not eligible
Integrity/Comments:	Hipped-roof Ranch-style dwelling with brick cladding, original painted metal windows, and integral front porch; on parcel with secondary dwellings and outbuildings (Resources 30b-30f) (see additional Photographs in Appendix F); retains integrity but is not a significant example of resource type or style.



View of Resource 30a, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	30b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3807 County Rd. 276 33.263473 / -96.605607
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1960
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled simplified ranch-style secondary dwelling with wood siding, wood windows, shed-roof front porch, and a large, hipped roof rear addition with side porches; on parcel with Resources 30a and 30c-30f (see additional Photographs in Appendix F); dwelling is not visible on site in 1956 aerial imagery (NETR 1956); lacks integrity of design and workmanship and is not a significant example of resource type.



View of Resource 30b, camera facing west-northwest.

Survey Date:	December 6-9, 2021
Resource No:	30c
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3807 County Rd. 276 33.263473 / -96.605607
Function/Sub-function:	Domestic / Secondary Structure
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled outbuilding or shop with vinyl cladding, vinyl windows, and paired entrance doors; on parcel with Resources 30a-30b and 30d-30f (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 30c, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	30d
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3807 County Rd. 276 33.263473 / -96.605607
Function/Sub-function:	Domestic / Secondary Structure
Construction Date:	ca. 1960
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled secondary dwelling with replacement metal roof (currently under construction), vertical wood siding, and original wood windows; not visible in aerial imagery in 1956; on parcel with Resources 30a-30c and 30e-30f (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 30d (right) and Resource 30e (left), camera facing west.

Survey Date:	December 6-9, 2021
Resource No:	30e
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3807 County Rd. 276 33.263473 / -96.605607
Function/Sub-function:	Agricultural / Outbuilding
Construction Date:	ca. 1960
NRHP Eligibility:	Not eligible
Integrity/Comments:	Metal clad barn with broken-gabled metal roof, metal siding, and shed-roof side addition; no additional details were visible from the public ROW; not visible in aerial imagery in 1956; on parcel with Resources 30a-30d and Resource 30f (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 30d (right) and Resource 30e (left), camera facing west.

Survey Date:	December 6-9, 2021
Resource No:	30f
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3807 County Rd. 276 33.263473 / -96.605607
Function/Sub-function:	Domestic / Secondary Structure
Construction Date:	ca. 1960
NRHP Eligibility:	Not eligible
Integrity/Comments:	Concrete wellhouse with a pyramidal roof; no additional details were visible from the public ROW; on parcel with Resources 30a-30e (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 30f, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	31a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3822 County Rd. 276 33.263419 / -96.605102
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1960
NRHP Eligibility:	Not eligible
Integrity/Comments:	Ranch-style dwelling with hipped-roof, brick cladding, replacement vinyl windows, enclosed garage, and integral front entrance; on parcel with Resources 31b-31c (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type or style.



View of Resource 31a, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	31b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3822 County Rd. 276 33.263419 / -96.605102
Function/Sub-function:	Domestic / Secondary Structure
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled garage with vinyl siding and two metal or vinyl overhead garage doors; on parcel with Resources 31a and 31c (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 31b, camera facing east.

Survey Date:	December 6-9, 2021
Resource No:	31c
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3822 County Rd. 276 33.263419 / -96.605102
Function/Sub-function:	Agricultural / Outbuilding
Construction Date:	ca. 1960
NRHP Eligibility:	Not eligible
Integrity/Comments:	Gabled pole barn with metal roof and metal siding; on parcel with Resources 31a-31b (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 31c, camera facing northeast.

Survey Date:	December 6-9, 2021
Resource No:	32a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	North side of N. Central Expy. S., approximately 0.25 mi from the intersection with Laud Howell Pkwy. 33.248386 / -96.622295
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1965
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled Ranch-style dwelling with brick cladding, aluminum windows, and garage addition; on parcel with Resources 32b-32c (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type.



View of Resource 32a and Resource 32c (background), camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	32b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	North side of N. Central Expy. S., approximately 0.25 mi from the intersection with Laud Howell Pkwy. 33.248386 / -96.622295
Function/Sub-function:	Domestic / Secondary Dwelling or Structure
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled secondary dwelling or outbuilding with wood siding, apparent metal windows, an interior chimney, and two replacement doors; on parcel with Resources 32a and 32c (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 32b, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	32c
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	North side of N. Central Expy. S., approximately 0.25 mi from the intersection with Laud Howell Pkwy. 33.248386 / -96.622295
Function/Sub-function:	Agricultural / Outbuilding
Construction Date:	ca. 1965
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled barn clad with metal roof and metal cladding; no additional details were visible from the public ROW; on parcel with Resources 32a-32b (see additional Photographs in Appendix F); does not appear to be a significant example of resource type.



Obstructed view of Resource 32c, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	33
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3512 N US 75-Central Expy 1000 33.233347 / -96.630819
Function/Sub-function:	Commerce / Business
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled commercial building with vinyl siding and windows and hipped-roof front addition (see additional Photographs in Appendix F); not a significant example of resource type.



Obstructed view of Resource 33, camera facing northeast.

Survey Date:	December 6-9, 2021
Resource No:	34a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	551 McIntyre Rd. 33.226896 / -96.604478
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1910
NRHP Eligibility:	NRHP Eligible: Criterion C
Integrity/Comments:	Simplified Queen Anne-style dwelling with Classical and Prairie influences; features hipped roof, two exterior brick chimneys, original wood siding, original single and multi-light wood windows, a Classical frieze below the eave, a wraparound front porch with square brick supports, a second-floor side porch, and an original front door; on parcel with Resources 34b-32c and two large non-historic-age outbuildings (see additional Photographs in Appendix F); research indicates dwelling constructed ca. 1910 for early are resident T.B. Wilson; property remained within Wilson-McEntire family through at least 1994; would require additional research to determine significance under Criterion B; associated with adjacent large agricultural parcel but not a significant example of an historic-age farm under Criterion A, in the area of agriculture. However, dwelling is recommended NRHP eligible under Criterion C, in the area of architecture.



View of Resource 34a, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	34b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	551 McIntyre Rd. 33.226896 / -96.604478
Function/Sub-function:	Agricultural / Storage
Construction Date:	ca. 1925
NRHP Eligibility:	NRHP Eligible: Criterion C (contributing resource)
Integrity/Comments:	A front-gabled barn with metal roof, vertical board-and-batten wood siding, a central bay, and a shed-roof side addition of historic age; the barn is located on a separate parcel historically and currently associated by ownership with the parcel containing the dwelling (see additional Photographs in Appendix F); contributing resource to the property recommended NRHP eligible under Criterion C, in the area of architecture.



View of Resource 34b, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	34c
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	551 McIntyre Rd. 33.226896 / -96.604478
Function/Sub-function:	Agricultural / Outbuilding
Construction Date:	ca. 1945
NRHP Eligibility:	NRHP Eligible: Criterion C (contributing resource)
Integrity/Comments:	A front-gabled barn of undetermined function with metal roof, metal ventilators at the roof ridge, metal siding, and a small gabled, metal-clad front addition; (see additional Photographs in Appendix F); located on same parcel as dwelling; contributing resource to the property recommended NRHP eligible under Criterion C, in the area of architecture



Obstructed view of Resource 34c, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	35a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	Segment of railroad crosses McIntyre Rd., approximately 0.58 mi east from the intersection of N. McDonald St. 33.22668 / -96.602461
Function/Sub-function:	Transportation / Rail Related
Construction Date:	ca. 1880
NRHP Eligibility:	Not eligible
Integrity/Comments:	The railroad segment includes at grade or slightly elevated tracks with gravel ballast; currently part of Dallas Area Rapid Transit (DART) rail line; historically part of the Houston and Texas Central Railway, Southern Pacific, and Texas and New Orleans; the ballast, tracks, and operational components of the railroad have been repaired, maintained, and replaced over the years to enable the system to maintain functionality (see additional Photographs in Appendix F); the resource lacks physical integrity.



View of Resource 35a, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	35b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	Railroad truss bridge over East Fork Trinity River; approximately 0.96 mi northeast of the intersection of McIntyre Road and N. McDonald St. (SH 5) 33.22668 / -96.602461
Function/Sub-function:	Transportation / Rail Related
Construction Date:	ca. 1900
NRHP Eligibility:	NRHP eligible: A and C
Integrity/Comments:	Metal Pratt truss bridge with concrete abutments within the channel and wooden abutments below the approaches; as an active rail line bridge (on current DART line), resource retains integrity of setting, location, design, materials, workmanship, feeling, and association; significant for its continued role in rail transportation through McKinney and Collin County and as a less common type of truss bridge remaining in Texas (see additional Photographs in Appendix F); recommended NRHP eligible under Criterion A and Criterion C, in the areas of transportation and engineering.



View of Resource 35b, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	36
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3001 Woodlawn Rd. 33.219913 / -96.600197
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1960
NRHP Eligibility:	Not eligible
Integrity/Comments:	Hipped-roof Ranch-style dwelling with brick cladding, vinyl windows, and central entrance with a gabled front porch (see additional Photographs in Appendix F); not a significant example of resource type or style.



View of Resource 36, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	37
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	Bridge located over Powerhouse Creek on Woodlawn Rd. 33.219123 / -96.600369
Function/Sub-function:	Transportation / Rail-related
Construction Date:	ca. 1950
NRHP Eligibility:	Not eligible
Integrity/Comments:	Concrete culvert bridge constructed ca. 1950 with concrete parapet walls; located over Powerhouse Creek on Woodlawn Rd. (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 37, camera facing southwest.

Survey Date:	December 6-9, 2021
Resource No:	38a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2908 Woodlawn Rd. 33.219096 / -96.600058
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1980
NRHP Eligibility:	Not eligible
Integrity/Comments:	Manufactured dwelling with vinyl cladding, vinyl windows, and shed-roof front porch addition; on parcel with Resource 38b (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 38a, camera facing east.

Survey Date:	December 6-9, 2021
Resource No:	38b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2908 Woodlawn Rd. 33.219096 / -96.600058
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1980
NRHP Eligibility:	Not eligible
Integrity/Comments:	Manufactured dwelling with synthetic cladding and replacement vinyl windows; on parcel with Resource 38a (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 38b, camera facing southeast.

Survey Date:	December 6-9, 2021
Resource No:	39a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2906 Woodlawn Rd. 33.218683 / -96.600203
Function/Sub-function:	Commercial / Business
Construction Date:	ca. 1980
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled commercial building with manufactured building addition on façade; features vinyl siding and replacement vinyl windows; on parcel with Resources 39b-39c and non-historic-age outbuildings (see additional Photographs in Appendix F); lacks integrity and is not a significant example of resource type.



View of Resource 39a, camera facing southeast.

Survey Date:	December 6-9, 2021
Resource No:	39b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2906 Woodlawn Rd. 33.218683 / -96.600203
Function/Sub-function:	Commercial / Business
Construction Date:	ca. 1980
NRHP Eligibility:	Not eligible
Integrity/Comments:	Outbuilding of concrete block construction with non-historic-age carport addition; on parcel with Resources 39a and 39c and non-historic-age outbuildings (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 39b carport, camera facing southeast.

Survey Date:	December 6-9, 2021
Resource No:	39c
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2906 Woodlawn Rd. 33.218683 / -96.600203
Function/Sub-function:	Commercial / Business
Construction Date:	ca. 1965
NRHP Eligibility:	Not eligible
Integrity/Comments:	Large outbuilding with flat-roof, metal siding, and large central bay; no additional details were visible from the public ROW; on parcel with Resources 39b-39c and non-historic-age outbuildings (see additional Photographs in Appendix F); visible in 1968 aerial imagery prior to associated resources currently on site (NETR 1968); not a significant example of resource type.



View of Resource 39c (right), camera facing northeast.

Survey Date:	December 6-9, 2021
Resource No:	40
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2904 Woodlawn Rd. 33.218549 / -96.600192
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1965
NRHP Eligibility:	Not eligible
Integrity/Comments:	Hipped-roof Ranch-style dwelling with brick cladding, apparent original metal windows with vinyl exterior storm windows, enclosed garage, and carport addition; lacks integrity due to garage enclosure and is not a significant example of resource type or style.



View of Resource 40, camera facing southeast.

Survey Date:	December 6-9, 2021
Resource No:	41a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2902 Woodlawn Rd. 33.218338 / -96.60016
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1965
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled Simplified Ranch-style dwelling with synthetic siding, replacement vinyl windows, and garage addition; on parcel with Resource 41b and non-historic-age greenhouse (see additional Photographs in Appendix F); not visible in aerial imagery in 1956 but onsite in 1968 (NETR 1956, 1968); lacks integrity of materials and is not a significant example of resource type or style.



View of Resource 41a, camera facing southeast.

Survey Date:	December 6-9, 2021
Resource No:	41b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2902 Woodlawn Rd. 33.218338 / -96.60016
Function/Sub-function:	Domestic / Secondary Structure
Construction Date:	ca. 1980
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled shed with metal roof and wood siding; no additional details were visible from the public ROW; on parcel with Resource 41a and non-historic-age greenhouse (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 41b (background), camera facing east.

Survey Date:	December 6-9, 2021
Resource No:	42
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2900 Woodlawn Rd. 33.218095 / -96.600214
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Hipped-roof Ranch-style dwelling with brick cladding, aluminum and replacement vinyl windows, an enclosed garage, and carport addition; on parcel with non-historic-age outbuilding (see additional Photographs in Appendix F); lacks integrity and is not a significant example of resource type or style.



View of Resource 42, camera facing east.

Survey Date:	December 6-9, 2021
Resource No:	43
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2605 Woodlawn Rd. 33.21442 / -96.601141
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1980
NRHP Eligibility:	Not eligible
Integrity/Comments:	Simplified Ranch-style dwelling or possible manufactured dwelling with side-gabled roof, and undetermined siding material; no additional details were visible from the public ROW due to intervening vegetation; on parcel with two non-historic-age outbuildings (see additional Photographs in Appendix F); not a significant example of resource type or style.



Obstructed view of Resource 43, camera facing southwest.

Survey Date:	December 6-9, 2021
Resource No:	44a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2601 Woodlawn Rd. 33.213872 / -96.601227
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Hipped-roof Ranch-style dwelling with brick cladding, replacement vinyl windows, and integral garage with vinyl overhead garage door; on parcel with Resource 44b and non-historic-age outbuilding (see additional Photographs in Appendix F); not a significant example of resource type or style.



View of Resource 44a, camera facing southwest.

Survey Date:	December 6-9, 2021
Resource No:	44b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2601 Woodlawn Rd. 33.213872 / -96.601227
Function/Sub-function:	Domestic / Secondary Structure
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Small outbuilding with pyramidal roof and brick cladding, on parcel with Resource 44a and non-historic-age outbuilding (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 44b, camera facing west.

Survey Date:	December 6-9, 2021
Resource No:	45
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2503 Woodlawn Rd. 33.212705 / -96.601646
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1920
NRHP Eligibility:	Not eligible
Integrity/Comments:	National Folk/Hall-and-Parlor-style dwelling with a side-gabled replacement metal roof, replacement vinyl siding and vinyl windows, a full shed-roof front porch with simple wooden supports, a shed-roof carport addition, and multiple rear, shed-roof additions; on parcel with non-historic-age outbuildings (see additional Photographs in Appendix F); lacks integrity of design, materials, workmanship, and feeling, and is not a significant example of resource type or style.



View of Resource 45, camera facing west-southwest.

Survey Date:	December 6-9, 2021
Resource No:	46
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2501 Woodlawn Rd. 33.212346 / -96.601796
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1925
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled Craftsman-style bungalow and possible former duplex with original wood siding, replacement wood and vinyl windows, a large gabled front dormer, a hipped-roof front porch; paired front entrances, hipped roof side porches, and a large rear addition that more than doubles the original footprint of the dwelling; on parcel with non-historic-age garage (see additional Photographs in Appendix F); resources are not visible on site in earlier aerial imagery but are depicted on 1981 aerial (NETR 1956, 1968, 1981); dwelling appears to have been relocated to the property at that time; Collin CAD notes construction date of ca. 1925; lacks integrity of design, materials, workmanship, location, feeling, and setting due to replacement windows, large rear addition, and relocation; research revealed no additional information or known associations of historic significance.



Overview of Resource 46, camera facing southwest.

Survey Date:	December 6-9, 2021
Resource No:	47
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2415 Woodlawn Rd.
Function/Sub-function:	Domestic / Secondary Structure
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled outbuilding with metal roof and metal siding; on parcel with non-historic-age dwelling under construction (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 47, camera facing southwest.

Survey Date:	December 6-9, 2021
Resource No:	48
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	900 E. University Dr. 33.205605 / -96.603459
Function/Sub-function:	Commercial / Business
Construction Date:	ca. 1950
NRHP Eligibility:	Not eligible
Integrity/Comments:	Flat-roof commercial/industrial building of concrete block construction with metal siding, aluminum windows, and multiple shed-roof additions (see additional Photographs in Appendix F); "Stone Cutters" signage painted on façade; not a significant example of resource type.



View of Resource 48, camera facing southeast.

Survey Date:	December 6-9, 2021
Resource No:	49
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	832 E. University Dr. 33.205856 / -96.601914
Function/Sub-function:	Commercial / Business
Construction Date:	ca. 1960
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled commercial building (possible former barn) with metal roof, metal siding, and paired metal doors at the gable end; on parcel with non-historic-age shed (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 49, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	50a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2172 County Rd. 338 33.233815 / -96.586561
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1965
NRHP Eligibility:	Not eligible
Integrity/Comments:	Highly altered side-gabled Ranch-style dwelling with stucco cladding, replacement vinyl windows, large side addition, and non-historic-age pilasters on façade; on parcel with Resource 50b and non-historic-age shed (see additional Photographs in Appendix F); lacks integrity of design, materials, workmanship, and feeling due to extent of alterations; not a significant example of resource type or style.



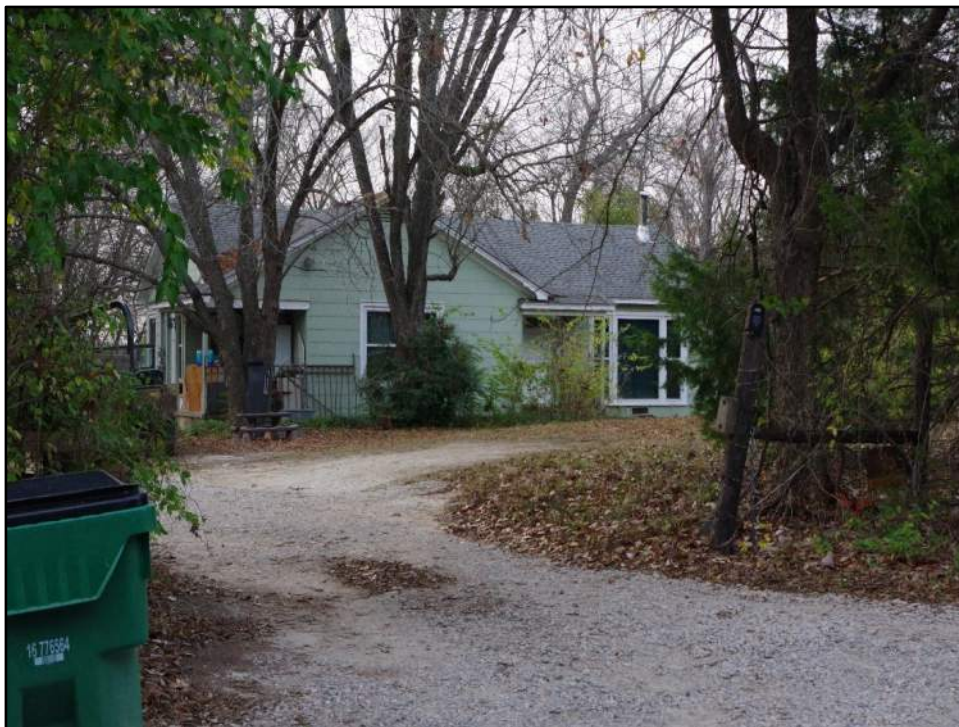
View of Resource 50a (left) and non-historic building (right), camera facing northeast.

Survey Date:	December 6-9, 2021
Resource No:	50b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2172 County Rd. 338 33.233815 / -96.586561
Function/Sub-function:	Agricultural / Outbuilding
Construction Date:	ca. 1980
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled outbuilding/horse barn with metal roof, metal siding, and three entrance bays on side elevation; on parcel with Resource 50a and non-historic-age shed (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 50b, camera facing northeast.

Survey Date:	December 6-9, 2021
Resource No:	51a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2149 County Rd. 338 33.233779 / -96.588846
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1940
NRHP Eligibility:	Not eligible
Integrity/Comments:	Cross-gabled Minimal Traditional-style dwelling with asbestos siding, replacement vinyl windows, and side porch; on parcel with Resource 51b (see additional Photographs in Appendix F); lacks integrity and is not a significant example of resource type or style.



View of Resource 51a, camera facing west.

Survey Date:	December 6-9, 2021
Resource No:	51b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2149 County Rd. 338 33.233779 / -96.588846
Function/Sub-function:	Agricultural / Storage
Construction Date:	ca. 1940
NRHP Eligibility:	Not eligible
Integrity/Comments:	Large front-gabled barn with metal roof, metal siding, and hayloft; on parcel with Resource 51a (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 51b, camera facing north-northwest.

Survey Date:	December 6-9, 2021
Resource No:	52
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2118 County Rd. 338 33.232469 / -96.586454
Function/Sub-function:	Agricultural / Storage
Construction Date:	ca. 1965
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled pole barn/open shed with a metal roof and enclosed rear portion with metal siding (see additional Photographs in Appendix F); not associated with additional historic-age resources; not a significant example of resource type.



View of Resource 52 pole barn/open shed, camera facing northeast.

Survey Date:	December 6-9, 2021
Resource No:	53a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3983 County Rd. 331 33.228116 / -96.588149
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1910
NRHP Eligibility:	Not eligible
Integrity/Comments:	National Folk pyramidal-style dwelling with a steeply pitched roof, wood siding, replacement vinyl windows, and a small, hipped roof projecting front ell with replacement components; on parcel with Resources 53b-53c (see additional Photographs in Appendix F); lacks integrity of materials, workmanship, and feeling and no longer represents a significant example of resource type.



View of Resource 53a, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	53b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3983 County Rd. 331 33.228116 / -96.588149
Function/Sub-function:	Agricultural / Outbuilding
Construction Date:	ca. 1940
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled barn with metal roof, vertical wood siding, hayloft at gable end. and a shed-roof projection on the façade over an animal pen; on parcel with Resources 53a and 53c (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 53b, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	53c
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3983 County Rd. 331 33.228116 / -96.588149
Function/Sub-function:	3983 County Rd. 331
Construction Date:	ca. 1940
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled shed with shed-roof addition, metal roof, wood siding, and two hinged doors; on parcel with Resources 53a-53b (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 53c, camera facing northeast.

Survey Date:	December 6-9, 2021
Resource No:	54a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	4022 County Rd. 33.225926 / -96.58787
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1965
NRHP Eligibility:	Not eligible
Integrity/Comments:	Ranch-style dwelling with gable-on-hip roof, brick cladding, a mix of vinyl and aluminum windows, and a hipped-roof rear addition; on parcel with Resources 54b-54c (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type or style.



View of Resource 54a, camera facing southeast.

Survey Date:	December 6-9, 2021
Resource No:	54b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	4022 County Rd. 33.225926 / -96.58787
Function/Sub-function:	Domestic / Secondary Structure
Construction Date:	ca. 1980
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled utility building with a metal roof, metal siding, paired sliding doors at the gabled end, and an open shed-roof projection; on parcel with Resources 54a and 54c (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 54b, camera facing south.

Survey Date:	December 6-9, 2021
Resource No:	54c
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	4022 County Rd. 33.225926 / -96.58787
Function/Sub-function:	Domestic / Secondary Structure
Construction Date:	ca. 1965
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled outbuilding with metal roof, metal siding, and a shed-roof side addition; on parcel with Resources 54a-54b (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 54c, camera facing north-northeast.

Survey Date:	December 6-9, 2021
Resource No:	55a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	1974 Bellemeade Ln. 33.224024 / -96.580703
Function/Sub-function:	Agricultural / Storage
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled barn with metal roof, metal ventilators at the roof ridge, metal siding, and a large shed-roof side projection; on parcel with Resource 55b and non-historic-age dwelling and outbuilding (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 55a, camera facing east.

Survey Date:	December 6-9, 2021
Resource No:	55b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	1974 Bellemeade Ln. 33.224024 / -96.580703
Function/Sub-function:	Transportation / Road Related
Construction Date:	ca. 1950
NRHP Eligibility:	Not eligible
Integrity/Comments:	Abandoned concrete and steel bridge; on parcel with Resource 55a and non-historic-age dwelling and outbuilding (see additional Photographs in Appendix F); not associated with current road system; not a significant example of resource type.



View of Resource 55b, camera facing southeast.

Survey Date:	December 6-9, 2021
Resource No:	56a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	East side of FM 2933, approximately 0.3 mi from the intersection with Wayside Rd. 33.219787 / -96.581604
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Hipped-roof Ranch-style dwelling with stucco and plywood cladding, replacement vinyl windows, exterior brick chimney, and shed-roof side porch; on parcel with Resource 56b and non-historic-age outbuilding (see additional Photographs in Appendix F); not a significant example of resource type or style.



View of Resource 56a, camera facing southeast.

Survey Date:	December 6-9, 2021
Resource No:	56b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	East side of FM 2933, approximately 0.3 mi from the intersection with Wayside Rd. 33.219787 / -96.581604
Function/Sub-function:	Agricultural / Outbuilding
Construction Date:	ca. 1980
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled barn with metal roof, metal siding, and paired sliding metal doors; on parcel with Resource 56a and non-historic-age outbuilding (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 56b, camera facing southeast.

Survey Date:	December 6-9, 2021
Resource No:	57a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2343 County Rd. 335 33.218782 / -96.586153
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1910
NRHP Eligibility:	No eligible
Integrity/Comments:	Highly altered front-gabled outbuilding converted into a residence; reoriented with entrances on side elevations; features metal roof, vertical wood siding, wood windows at the gable end and over both entrances; sliding wooden barn doors on the side elevations, an interior stone chimney, a non-historic-age shed-roof wraparound porch addition, and a shed-roof addition on the former front façade with hinged wooden doors over the window openings; on parcel with Resources 57b-57c and two non-historic-age outbuildings (see additional Photographs in Appendix F); a dwelling is depicted at this location on a 1939 Collin County highway map and dwelling and outbuildings are visible on site in 1956 aerial imagery (TSHD 1939; NETR 1956); extant resource appears to be a remnant outbuilding; lacks integrity of design, materials, workmanship, and feeling due to extent of alterations; no known associations of historic significance; no longer represents an intact or significant example of resource type or style.



View of Resource 57a, camera facing northeast.

Survey Date:	December 6-9, 2021
Resource No:	57b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2343 County Rd. 335 33.218782 / -96.586153
Function/Sub-function:	Domestic / Secondary Structure
Construction Date:	ca. 1910
NRHP Eligibility:	No eligible
Integrity/Comments:	Concrete well; on parcel with Resources 57a and Resource 57c and two-non-historic-age outbuildings (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 57b, camera facing south.

Survey Date:	December 6-9, 2021
Resource No:	57c
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2343 County Rd. 335 33.218782 / -96.586153
Function/Sub-function:	Agricultural / Outbuilding
Construction Date:	ca. 1975
NRHP Eligibility:	No eligible
Integrity/Comments:	Side-gabled four bay pole barn with asymmetrical metal roof, wood siding, and hinged doors over one bay; on parcel with Resources 57a-57b and two-non-historic-age outbuildings (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 57c, camera facing southwest.

Survey Date:	December 6-9, 2021
Resource No:	58a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2047 FM 2933 33.212624 / -96.584286
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1950
NRHP Eligibility:	Not eligible
Integrity/Comments:	Hipped-roof Ranch-style dwelling with projecting front gable, replacement vinyl siding, aluminum windows, and a large shed-roof side addition; on parcel with Resources 58b-58f and small, non-historic-age outbuilding (see additional Photographs in Appendix F); lacks integrity of design, materials, and workmanship and is not a significant example of resource type or style; property as a whole retains fair integrity but does not represent a significant example of a mid-twentieth-century agricultural complex.



View of Resource 58a, camera facing southwest.

Survey Date:	December 6-9, 2021
Resource No:	58b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2047 FM 2933 33.212624 / -96.584286
Function/Sub-function:	Domestic / Secondary Structure
Construction Date:	ca. 1950
NRHP Eligibility:	Not eligible
Integrity/Comments:	Pyramidal-roof garage with replacement vinyl siding and vinyl garage door; on parcel with Resource 58a, Resources 58c-58f, and small, non-historic-age outbuilding (see additional Photographs in Appendix F); not a significant example of resource type; property as a whole retains fair integrity but does not represent a significant example of a mid-twentieth-century agricultural complex.



View of Resource 58b, camera facing west.

Survey Date:	December 6-9, 2021
Resource No:	58c
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2047 FM 2933 33.212624 / -96.584286
Function/Sub-function:	Agricultural / Outbuilding
Construction Date:	ca. 1950
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled pole barn with metal roof, metal siding, and a ca. 1980 shed-roof addition (NETR 1981); on parcel with Resources 58a-58b, Resources 58d-58f, and small, non-historic-age outbuilding (see additional Photographs in Appendix F); original portion of barn visible in 1956 aerial imagery (NETR 1956); not a significant example of resource type; property as a whole retains fair integrity but does not represent a significant example of a mid-twentieth-century agricultural complex



View of Resource 58c (right) and non-historic-age pole barn (left), camera facing west.

Survey Date:	December 6-9, 2021
Resource No:	58d
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2047 FM 2933 33.212624 / -96.584286
Function/Sub-function:	Agricultural / Outbuilding
Construction Date:	ca. 1950
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled barn/equipment building with metal roof, metal siding, a gabled side addition, a concrete block foundation, and paired sliding doors; on parcel with Resources 58a-58c, Resources 58e-58f, and small, non-historic-age outbuilding (see additional Photographs in Appendix F); not a significant example of resource type; property as a whole retains fair integrity but does not represent a significant example of a mid-twentieth-century agricultural complex



View of Resource 58d, camera facing southwest.

Survey Date:	December 6-9, 2021
Resource No:	58e
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2047 FM 2933 33.212624 / -96.584286
Function/Sub-function:	Agricultural / Outbuilding
Construction Date:	ca. 1950
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled barn with metal roof, metal siding, and small rectangular window openings with no glazing; on parcel with Resources 58a-58d, Resource 58f, and small, non-historic-age outbuilding (see additional Photographs in Appendix F); not a significant example of resource type; property as a whole retains fair integrity but does not represent a significant example of a mid-twentieth-century agricultural complex



View of Resource 58e, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	58f
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2047 FM 2933 33.212624 / -96.584286
Function/Sub-function:	Agricultural / Outbuilding
Construction Date:	ca. 1950
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled barn/equipment shed with metal roof, metal siding, and a shed-roof side addition; on parcel with Resources 58a-58e and a small, non-historic-age outbuilding (see additional Photographs in Appendix F); not a significant example of resource type; property as a whole retains fair integrity but does not represent a significant example of a mid-twentieth-century agricultural complex



View of Resource 58f, camera facing southwest.

Survey Date:	December 6-9, 2021
Resource No:	59
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	Southeast corner of the intersection with FM 2933 and County Rd 332 33.212212 / -96.583235
Function/Sub-function:	Agricultural / Outbuilding
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Pole barn with metal shed roof and metal siding (see additional Photographs in Appendix F); no longer associated with other agricultural or historic-age buildings; not a significant example of resource type.



View of Resource 59, camera facing southeast.

Survey Date:	December 6-9, 2021
Resource No:	60a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	1789 FM 2933 33.210632 / -96.584308
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1910
NRHP Eligibility:	Not eligible
Integrity/Comments:	Highly altered National Folk Hall-and-Parlor-style dwelling with a side-gabled roof, replacement vinyl siding, replacement aluminum windows, a, shed-roof front porch addition, and a large gabled rear addition; on parcel with Resource 60b and non-historic-age outbuildings and stables (see additional Photographs in Appendix F); dwelling depicted in this location on the 1939 Collin County highway map and in 1956 aerial imagery (TSHD 1939; NETR 1956); lacks integrity of design, materials, workmanship, and feeling due to extent of alterations and no longer represents an intact or significant example of resource type or style.



View of Resource 60a, camera facing west.

Survey Date:	December 6-9, 2021
Resource No:	60b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	1789 FM 2933 33.210632 / -96.584308
Function/Sub-function:	Agricultural / Outbuilding
Construction Date:	ca. 1965
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled barn/utility building with metal roof, metal siding, and central bay; on parcel with Resource 60a and non-historic-age outbuildings and stables (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 60b (center), and non-historic-age stables, camera facing west-southwest.

Survey Date:	December 6-9, 2021
Resource No:	61a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2663 County Rd. 332 33.20977 / -96.584394
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Hipped-roof Ranch-style dwelling with brick cladding and aluminum windows; on parcel with Resource 61b and non-historic-age outbuilding (see additional Photographs in Appendix F); not a significant example of resource type or style.



View of Resource 61a, camera facing west.

Survey Date:	December 6-9, 2021
Resource No:	61b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2663 County Rd. 332 33.20977 / -96.584394
Function/Sub-function:	Domestic / Secondary Structure
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Hipped-roof garage; other details were not visible from the public ROW; on parcel with Resource 61a and non-historic-age outbuilding (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 61a and Resource 61b (right, background), non-historic-age outbuildings, camera facing west.

Survey Date:	December 6-9, 2021
Resource No:	62a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2571 County Rd. 332 33.208334 / -96.584448
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Manufactured dwelling with metal pavilion over dwelling, vinyl siding, vinyl windows, and vinyl skirting; on parcel with Resource 62b (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 62a, camera facing west.

Survey Date:	December 6-9, 2021
Resource No:	62b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2571 County Rd. 332 33.208334 / -96.584448
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Hipped-roof, two-story secondary dwelling/garage includes hardiplank siding, vinyl windows, two garage bays with vinyl overhead garage doors, and carport with upper-level porch; on parcel with Resource 62a (see additional Photographs in Appendix F); not a significant example of resource type.



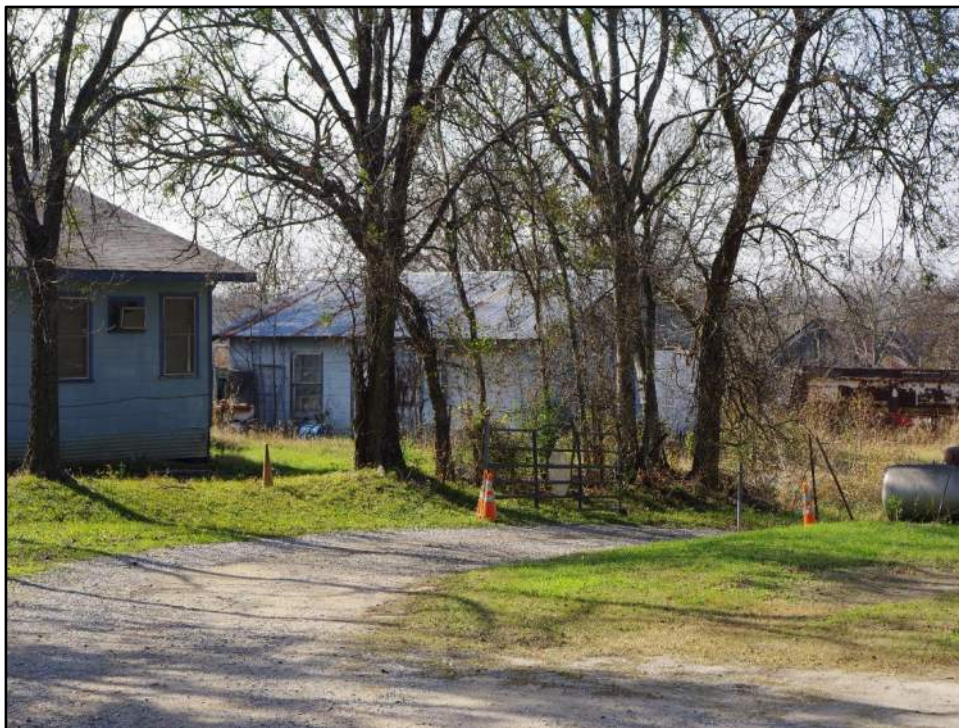
View of Resource 62b, camera facing southwest.

Survey Date:	December 6-9, 2021
Resource No:	63a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2563 County Rd. 332 33.207827 / -96.584437
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1940
NRHP Eligibility:	Not eligible
Integrity/Comments:	Appears to be a highly altered, side-gabled Minimal Traditional-style dwelling with a large gabled rear addition that extends above the original roof ridge; features asbestos siding, aluminum windows, and an integral shed-roof porch; original side-gabled dwelling visible on site in 1956, with gabled rear addition first visible in 1968 (NETR 1956, 1968); on parcel with Resource 63b and two metal outbuildings of historic age that were not visible from the ROW (see additional Photographs in Appendix F); lacks integrity of design, materials, workmanship, and feeling and is not an intact or significant example of resource type or style.



View of Resource 63a, camera facing southwest.

Survey Date:	December 6-9, 2021
Resource No:	63b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2563 County Rd. 332 33.207827 / -96.584437
Function/Sub-function:	Domestic / Secondary Structure
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled outbuilding with metal roof and CMU construction; on parcel with Resource 63a and two metal outbuildings of historic age that were not visible from the ROW (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 63b, camera facing southwest.

Survey Date:	December 6-9, 2021
Resource No:	64
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2550 County Rd. 332 33.207827 / -96.583938
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1915
NRHP Eligibility:	Not eligible
Integrity/Comments:	National Folk-style dwelling with cross-hipped roof, wood siding, original wood windows, wraparound inset front porch with ca. 1950s decorative iron supports, and rear shed-roof greenhouse addition; on parcel with a non-historic-age manufactured dwelling and small shed (see additional Photographs in Appendix F); does not appear on site in 1956 aerial imagery but is visible in 1968 (NETR 1956, 1968); appears to have been relocated to the property at that time; lacks integrity of original location and setting and retains no known associations of historic significance; retains fair integrity but is not a significant example of resource type or style



View of Resource 64, camera facing east.

Survey Date:	December 6-9, 2021
Resource No:	65
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2550 County Rd. 332 33.207665 / -96.58389
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled manufactured dwelling with synthetic siding, vinyl windows, a central gabled roof over the entrance (see additional Photographs in Appendix F); visible on site in 1981 aerial imagery (NETR 1981); not a significant example of resource type.



View of Resource 65, camera facing east.

Survey Date:	December 6-9, 2021
Resource No:	66
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	1834 County Rd. 329 33.208419 / -96.583461
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1940
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled Minimal Traditional-style dwelling with metal roof, asbestos siding, original wood windows, a shed-roof front porch addition, multiple rear shed-roof additions, and a rear carport; on parcel with non-historic-age sheds (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type or style.



View of Resource 66, camera facing southeast.

Survey Date:	December 6-9, 2021
Resource No:	67a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	1872 County Rd. 329 33.208365 / -96.582468
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1965
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled Simplified Ranch-style dwelling with brick cladding, aluminum and vinyl windows, and a shed-roof front porch; on parcel with Resource 67b and non-historic-age shed (see additional Photographs in Appendix F); not a significant example of resource type or style.



View of Resource 67a, camera facing south

Survey Date:	December 6-9, 2021
Resource No:	67b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	1872 County Rd. 329 33.208365 / -96.582468
Function/Sub-function:	Domestic / Secondary Structure
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled outbuilding with metal roof and plywood siding; on parcel with Resource 67a and non-historic-age shed (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 67b, camera facing south.

Survey Date:	December 6-9, 2021
Resource No:	68a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	South side of FM 2933, approximately 0.01 mi southeast of the intersection with County Rd. 329 33.207674 / -96.581728
Function/Sub-function:	Commerce /Business
Construction Date:	ca. 1960
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled barn with metal roof, metal siding, paired metal doors at the gabled end, and two shed-roof additions; on parcel with Resources 68b-68c and non-historic-age outbuilding and events building (see additional Photographs in Appendix F); former agricultural property currently serves as a wedding venue; no longer associated with agricultural buildings or in agricultural use and is not a significant example of resource type or historic-age agricultural complex.



View of Resource 68a, camera facing southwest.

Survey Date:	December 6-9, 2021
Resource No:	68b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	South side of FM 2933, approximately 0.01 mi southeast of the intersection with County Rd. 329 33.207674 / -96.581728
Function/Sub-function:	Commerce / Business
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Flat-roof animal shelter with metal roof, wood siding, and three bays; on parcel with Resources 68a and 68c and non-historic-age outbuilding and event building (see additional Photographs in Appendix F); not a significant example of resource type; no longer associated with agricultural buildings or in agricultural use and is not a significant example of resource type or historic-age agricultural complex.



View of Resource 68b, camera facing south.

Survey Date:	December 6-9, 2021
Resource No:	68c
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	South side of FM 2933, approximately 0.01 mi southeast of the intersection with County Rd. 329 33.207674 / -96.581728
Function/Sub-function:	Commerce / Business
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled barn with metal roof, metal and vertical wood siding, and paired sliding wooden doors; on parcel with Resources 68a-68b and non-historic-age outbuilding and event building (see additional Photographs in Appendix F); no longer associated with agricultural buildings or in agricultural use and is not a significant example of resource type or historic-age agricultural complex.



View of Resource 68c, camera facing southwest.

Survey Date:	December 6-9, 2021
Resource No:	69
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	1675FM 2933 33.208213 / -96.581224
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Hipped-roof Ranch-style dwelling with brick cladding, replacement vinyl windows, interior brick chimney, and recessed front entry; on parcel with non-historic-age outbuildings (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type or style.



View of Resource 69, camera facing south.

Survey Date:	December 6-9, 2021
Resource No:	70
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	South side of FM 2933, approximately 0.05 mi southeast of the intersection with County Rd. 329 33.208284 / -96.58036
Function/Sub-function:	Vacant / Not in Use
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Flat-roof outbuilding with metal roof and siding; vacant and no longer associated with a dwelling or other outbuildings; no other details visible from the public ROW (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 70, camera facing southwest.

Survey Date:	December 6-9, 2021
Resource No:	71a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	160 Fisher Rd 33.203993 / -96.57837
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1935
NRHP Eligibility:	Not eligible
Integrity/Comments:	Cross-gabled Tudor Revival-style dwelling with original wood siding, replacement multi-light vinyl windows, an inset front porch, and a large, non-historic-age rear addition (visible in aerial imagery after 2001) that more than doubles the original footprint of the dwelling (NETR 2001) (see additional Photographs in Appendix F); on parcel with a garage/outbuilding (Resource 71b) and additional resources not visible from the public ROW including a ca. 1965 Ranch-style dwelling, two ca. 1975 outbuildings, two additional small outbuildings of undetermined age, and a non-historic-age manufactured dwelling; property associated with Fisher family members since at least the 1940s but does not possess associations of historic significance; dwelling lacks integrity of design, materials, and workmanship due to the large non-historic-age rear addition and replacement vinyl windows; property no longer in agricultural use and no longer represents an intact example of an early-twentieth-century farm.



View of Resource 71a, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	71b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	160 Fisher Rd 33.203993 / -96.57837
Function/Sub-function:	Domestic / Secondary Structure
Construction Date:	Ca. 1960
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled shed/small garage with metal roof, vertical metal siding, and a shed-roof side addition with metal siding and hinged metal doors; on parcel with Resource 71a and other resources not visible from the public ROW (see additional Photographs in Appendix F); not a significant example of resource type or style.



View of Resource 71b, camera facing west.

Survey Date:	December 6-9, 2021
Resource No:	72a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	120 Fisher Rd 33.203998 / -96.577189
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1960
NRHP Eligibility:	Not eligible
Integrity/Comments:	Hipped-roof Simplified Ranch-style dwelling with hardiplank siding, replacement vinyl windows, and single bay garage with overhead vinyl door; on parcel with Resource 72b (see additional Photographs in Appendix F); lacks integrity and is not a significant example of resource type or style.



View of Resource 72a, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	72b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	120 Fisher Rd 33.203998 / -96.577189
Function/Sub-function:	Agricultural / Storage
Construction Date:	ca. 1980
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled pole barn with metal roof and metal siding; on parcel with Resource 72a (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 72b, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	73
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	100 Fisher Rd 33.204002 / -96.576562
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled manufactured dwelling with hardiplank siding, vinyl windows, stone skirting, and a shed-roof garage addition (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 73, camera facing northeast.

Survey Date:	December 6-9, 2021
Resource No:	74
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	680 New Hope Rd. W. 33.204137 / -96.576219
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1950
NRHP Eligibility:	Not eligible
Integrity/Comments:	Hipped-roof Ranch-style dwelling with a mix of brick cladding and asbestos siding, vinyl windows, and a partially enclosed integral carport (see additional Photographs in Appendix F); not a significant example of resource type or style.



View of Resource 74, camera facing southwest.

Survey Date:	December 6-9, 2021
Resource No:	75
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	190 FM 1827 33.203621 / -96.57477
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Cross-gabled dwelling with hardiplank siding and vinyl windows; other details were not visible from the public ROW (see additional Photographs in Appendix F); not a significant example of resource type or style.



Obstructed view of Resource 75, camera facing east.

Survey Date:	December 6-9, 2021
Resource No:	76
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	1134 FM 1827 33.202131 / -96.575747
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Appears to be a highly altered dwelling; a dwelling or small outbuilding is visible on site in 1968 and 1981 (NETR 1968, 1981); original portion of current dwelling may be reflected in current garage ell at southern end; larger northern portion of dwelling is not historic age; dwelling features a hipped and cross-gabled roof, a mix of vinyl siding and stone veneer cladding, vinyl windows, and an inset front porch (see additional Photographs in Appendix F); lacks integrity due to extent of alterations and is not a significant example of resource type or style.



View of Resource 76, camera facing southeast.

Survey Date:	December 6-9, 2021
Resource No:	77
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	1128 FM 1827 33.201825 / -96.575881
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Altered cross-gabled Ranch-style dwelling with mix of vinyl siding and stone veneer cladding, vinyl windows, integrated single bay garage, and non-historic-age carport (see additional Photographs in Appendix F); lacks integrity and is not a significant example of resource type or style.



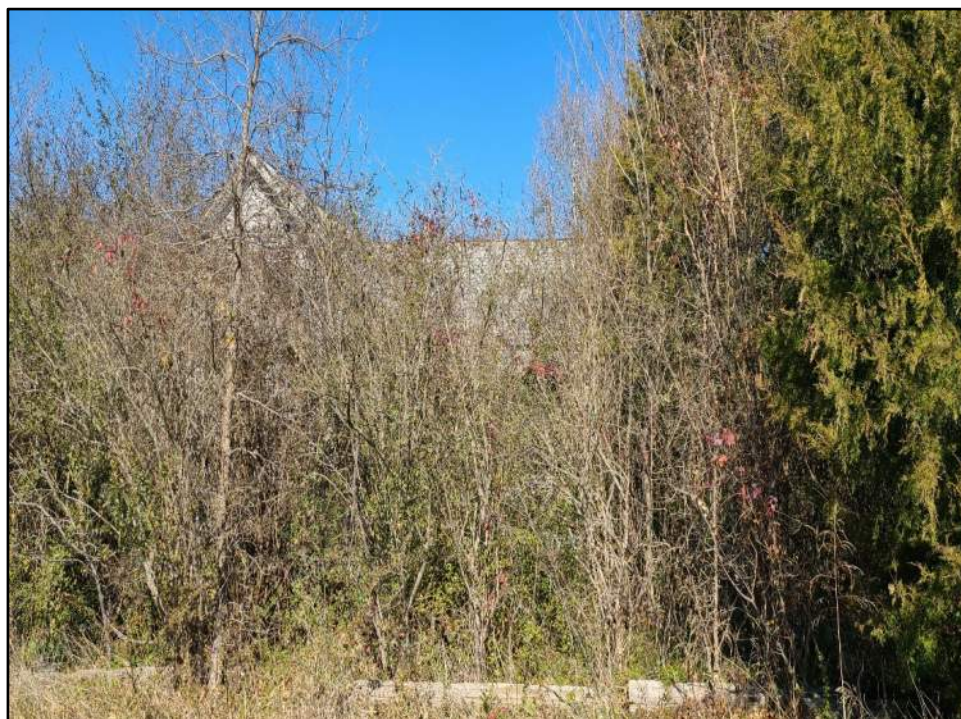
Overview of Resource 77, camera facing southeast.

Survey Date:	December 6-9, 2021
Resource No:	78a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2163 E. Dave Brown Rd. 33.201278 / -96.579427
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1900
NRHP Eligibility:	NRHP Eligible: Criterion C
Integrity/Comments:	National Folk-style dwelling with a side-gabled, replacement metal roof, an original gabled rear ell, two ca. 1940 shed-roof rear additions, two small, ca. 1940 side and front-gabled additions on the west side elevation, an original shed-roof front porch with simple wooden supports, an original central entrance door, and a variety of original wood windows including two-over- two-light sashes on the main block and one-over-one and multi-light wood sashes on the rear and side additions; on parcel with Resources 78b-78e (see additional Photographs in Appendix F); property associated with Brown family members for over a century (ca. 1900-2016) but would require additional research to determine significance under Criterion B; former agricultural property is vacant, no longer in active agricultural, and no longer represents an intact or significant historic-age farm under Criterion A; under Criterion C, however, the dwelling (Resource 78a) retains a high degree of integrity of design, materials, workmanship, and feeling as an intact and significant example of ca. 1900 National Folk-style dwelling; recommended NRHP boundary is the footprint of the dwelling.



View of Resource 78a, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	78b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2163 E. Dave Brown Rd. 33.201278 / -96.579427
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1920
NRHP Eligibility:	NRHP Eligible: Criterion C
Integrity/Comments:	National Folk-style secondary (rear) dwelling with a cross-gabled asphalt shingle roof, a projecting front ell, original wood siding, a shed-roof front porch, and a shed-roof rear addition or enclosed porch; most window openings are devoid of fenestration and some appear to have been enclosed; surrounded by dense trees and vegetation; no additional details discernable; on parcel with Resources 78a and 78c-78e (see additional Photographs in Appendix F); under Criterion A, former agricultural property is vacant, no longer in active agricultural, and no longer represents an intact or significant historic-age farm; would require additional research to determine significance under Criterion B; under Criterion C, the dwelling has experienced deterioration and loss of original materials due to its abandonment; no longer able to reflect its original style or architectural detailing and does not retain sufficient integrity of materials, workmanship, or feeling to warrant NRHP inclusion as an example of a regional vernacular dwelling under Criterion C.



Obstructed view of Resource 78b, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	78c
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2163 E. Dave Brown Rd. 33.201278 / -96.579427
Function/Sub-function:	Agricultural / Outbuilding
Construction Date:	ca. 1940
NRHP Eligibility:	Not eligible
Integrity/Comments:	Outbuilding (former chicken coop) features a metal roof, wood siding, vertical wood-plank doors, and several small, screened window openings; on parcel with Resources 78a-78b and Resources 78d-78e (see additional Photographs in Appendix F); under Criterion A, former agricultural property is vacant, no longer in active agricultural, and no longer represents an intact or significant historic-age farm; would require additional research to determine significance under Criterion B; not a significant example of resource type/non-contributing under Criterion C.



View of Resource 78c, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	78d
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2163 E. Dave Brown Rd. 33.201278 / -96.579427
Function/Sub-function:	Domestic / Secondary Structure
Construction Date:	ca. 1940
NRHP Eligibility:	Not eligible
Integrity/Comments:	Single-bay garage features a front-gabled metal roof, wood and metal siding, and a shed-roof rear addition of an open equipment shed; on parcel with Resources 78a-78c (see additional Photographs in Appendix F); under Criterion A, former agricultural property is vacant, no longer in active agricultural, and no longer represents an intact or significant historic-age farm; would require additional research to determine significance under Criterion B; not a significant example of resource type/non-contributing under Criterion C.



Obstructed view of Resource 78d, camera facing northeast.

Survey Date:	December 6-9, 2021
Resource No:	78e
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2163 E. Dave Brown Rd. 33.201278 / -96.579427
Function/Sub-function:	Domestic / Secondary Structure
Construction Date:	1940
NRHP Eligibility:	Not eligible
Integrity/Comments:	Small outbuilding with corrugated metal shed roof and vertical wood plank cladding, much of which is missing; associated with a collection of several small wood-framed chicken coops with wood siding and screened openings; on parcel with Resources 78a-78d (see additional Photographs in Appendix F); under Criterion A, former agricultural property is vacant, no longer in active agricultural, and no longer represents an intact or significant historic-age farm; would require additional research to determine significance under Criterion B; not a significant example of resource type/non-contributing under Criterion C.



Obstructed view of Resource 78e, camera facing west.

Survey Date:	December 6-9, 2021
Resource No:	79a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2229 E. University Dr. 33.199114 / -96.577688
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1950
NRHP Eligibility:	Not eligible
Integrity/Comments:	Minimal Traditional-style dwelling with side-gabled roof, asbestos siding, exterior solar screens over all windows, a small, integral front porch, and gabled rear ell; on parcel with Resources 79b-79d and non-historic-age garage (see additional Photographs in Appendix F); retains fair integrity but is not a significant example of resource type or style.



View of Resource 79a, camera facing northeast.

Survey Date:	December 6-9, 2021
Resource No:	79b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2229 E. University Dr. 33.199114 / -96.577688
Function/Sub-function:	Domestic / Secondary Structure
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front gabled garage/outbuilding with metal siding, fixed metal windows, a single entrance door, and a vinyl garage door; on parcel with Resources 79a, 79c- 79d, and non-historic-age garage (see additional Photographs in Appendix F); not a significant example of resource type.



Photograph C-40: View of Resource 79b, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	79c
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2229 E. University Dr. 33.199114 / -96.577688
Function/Sub-function:	Domestic / Secondary Structure
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled outbuilding/shed with metal roof and vertical wood siding; located behind dwelling and not entirely visible from public ROW; on parcel with Resources 79a-79b, 79d, and non-historic-age garage (see additional Photographs in Appendix F); not a significant example of resource type.



Obstructed view of Resource 79c (left) and Resource 79d (center, background), camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	79d
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2229 E. University Dr. 33.199114 / -96.577688
Function/Sub-function:	Transportation / Road Related
Construction Date:	ca. 1950
NRHP Eligibility:	Not eligible
Integrity/Comments:	Abandoned concrete bridge with parapet walls; no longer in use; on parcel with Resources 79a-79c and non-historic-age garage (see additional Photographs in Appendix F); lacks integrity of location and setting and is not a significant example of resource type.



Obstructed view of Resource 79c (left) and Resource 79d (center, background), camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	80
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2236 E. University Dr. 33.197256 / -96.578944
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Highly altered hipped-roof Ranch-style dwelling with brick and replacement stone cladding, arched entrance addition, and replacement vinyl windows; other details were not visible from the public ROW; on parcel with non-historic-age outbuilding (see additional Photographs in Appendix F); dwelling with same footprint visible at this location on 1981 aerial (NETR 1981); lacks integrity of design, materials, workmanship, and feeling and is not a significant example of resource type or style.



Obstructed view of Resource 80, camera facing southwest.

Survey Date:	December 6-9, 2021
Resource No:	81a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2273 E. University Dr. 33.199024 / -96.57742
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1940
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled Minimal Traditional-style dwelling with Tudor Revival influences; features fieldstone cladding, original multi-light wood sash windows, arched entry porch, original central front door, and side and front-gabled garage additions clad in clay tile and plywood paneling; on parcel with Resource 81b (see additional Photographs in Appendix F); lacks integrity of design and feeling due to the additions and is not a significant example of resource type or style.



View of Resource 81a and non-historic-age carport, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	81b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2273 E. University Dr. 33.199024 / -96.57742
Function/Sub-function:	Domestic / Secondary Structure
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Gabled rear outbuilding with metal roof; other details were not visible from the public ROW; on parcel with Resource 81a (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 81b (rear) and non-historic-age carport, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	82
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2274 E. University Dr. 33.198243 / -96.577624
Function/Sub-function:	Commercial / Professional
Construction Date:	ca. 1950
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled former dwelling now in commercial use with two projecting front gables (one converted to a garage opening), brick cladding, a mix of original multilight wood and replacement metal windows, and a replacement garage door (see additional Photographs in Appendix F); lacks integrity of materials, workmanship, and association and is not a significant example of resource type or style.



View of Resource 82, camera facing southeast.

Survey Date:	December 6-9, 2021
Resource No:	83
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2321 E. University Dr. 33.198935 / -96.576927
Function/Sub-function:	Vacant / Not in Use
Construction Date:	ca. 1980
NRHP Eligibility:	Not eligible
Integrity/Comments:	One-story brick-clad building with faux mansard roof, replacement vinyl windows, and two entrance doors; currently vacant (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 83, abandoned, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	84a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2411 County Rd. 330 33.198674 / -96.573998
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1965
NRHP Eligibility:	Not eligible
Integrity/Comments:	Cross-gabled ranch-style dwelling with wood and asbestos siding, shed-roof porch, and rear addition; partially obscured from view of public ROW; on parcel with Resource 84b (see additional Photographs in Appendix F); lacks integrity of design and feeling due to rear addition and is not a significant example of resource type or style.



View of Resource 84a, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	84b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2411 County Rd. 330 33.198674 / -96.573998
Function/Sub-function:	Domestic / Secondary Structure
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled metal-clad garage; other details were not visible from the public ROW; on parcel with Resource 84a (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 84a (left) and 84b (right), camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	85
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2461 County Rd. 330 33.198818 / -96.573665
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled dwelling with metal roof, vertical wood siding, and large gabled garage/carport side addition; (see additional Photographs in Appendix F); additional details were not visible from the public ROW; not a significant example of resource type.



Obstructed view of Resource 85, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	86
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2535 E. University Dr. 33.197983 / -96.573729
Function/Sub-function:	Industry / Waterworks
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled accessory building associated with non-historic-age commercial warehouse complex; features metal siding, aluminum windows, and overhead garage door; (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 86, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	87
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2495 County Rd. 330 33.19862 / -96.573129
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Hipped-roof Ranch-style dwelling partially obscured from view of public ROW; features replacement metal roof, brick cladding, replacement vinyl windows, and exterior brick chimney; on parcel with non-historic-age outbuilding, greenhouse, and two sheds (see additional Photographs in Appendix F); not a significant example of resource type or style.



Overview of Resource 87, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	88
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2115 Privat Rd. 5076 33.198558 / -96.57183
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Hipped-roof Ranch-style dwelling with brick cladding, vinyl or aluminum windows, and recessed front entrance; on parcel with non-historic-age pavilion (see additional Photographs in Appendix F); retains integrity but is not a significant example of resource type or style.



View of Resource 88, camera facing west.

Survey Date:	December 6-9, 2021
Resource No:	89
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2675 E. University Dr. 33.197364 / -96.570983
Function/Sub-function:	Commercial / Specialty Store
Construction Date:	ca. 1950
NRHP Eligibility:	Not eligible
Integrity/Comments:	Hipped-roof former Minimal Traditional-style dwelling now in commercial use with replacement vinyl siding, metal skirting, and replacement vinyl windows in altered openings; on parcel with a non-historic-age garage outbuilding (see additional Photographs in Appendix F); lacks integrity of design, materials, workmanship, and feeling and is not a significant example of resource type or style.



View of Resource 89, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	90a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2710 County Rd. 330 33.198019 / -96.569567
Function/Sub-function:	Industry / Waterworks
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Pyramidal, brick-clad building with single entry and shuttered window opening; on parcel with Resource 90b and non-historic-age water tower (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 90a and Resource 90b (rear), camera facing southwest.

Survey Date:	December 6-9, 2021
Resource No:	90b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2710 County Rd. 330 33.198019 / -96.569567
Function/Sub-function:	Industry / Waterworks
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Round concrete water tower with full height ladder; on parcel with Resource 90a and additional non-historic-age water tower (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 90a (left) and Resource 90b (rear), camera facing southeast.

Survey Date:	December 6-9, 2021
Resource No:	91a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2805 E. University Dr. 33.196888 / -96.569213
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1965
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled/hipped-roof Ranch-style dwelling with Roman brick cladding, aluminum windows, a hipped-roof garage addition, a shed-roof carport addition, and a carport addition; associated with Resources 91b-91c and non-historic-age shed and manufactured dwelling (see additional Photographs in Appendix F); lacks integrity of design and feeling and is not a significant example of resource type or style.



View of Resource 91a, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	91b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2805 E. University Dr. 33.196888 / -96.569213
Function/Sub-function:	Commercial / Business
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled garage with metal roof and metal siding; associated with Resource 91b, 91c, and non-historic-age shed and manufactured dwelling (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 91b, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	91c
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2805 E. University Dr. 33.196888 / -96.569213
Function/Sub-function:	Commercial / Business
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled former manufactured dwelling with metal cladding, metal windows some with awnings, and shed-roof porch; associated with Resource 91b, 91c, and non-historic-age shed and manufactured dwelling (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 91c, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	92
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2804 County Rd. 330 33.197543 / -96.568022
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1965
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled Simplified Ranch-style dwelling with metal roof, replacement vinyl cladding, aluminum windows, and gabled carport addition (see additional Photographs in Appendix F); not a significant example of resource type or style.



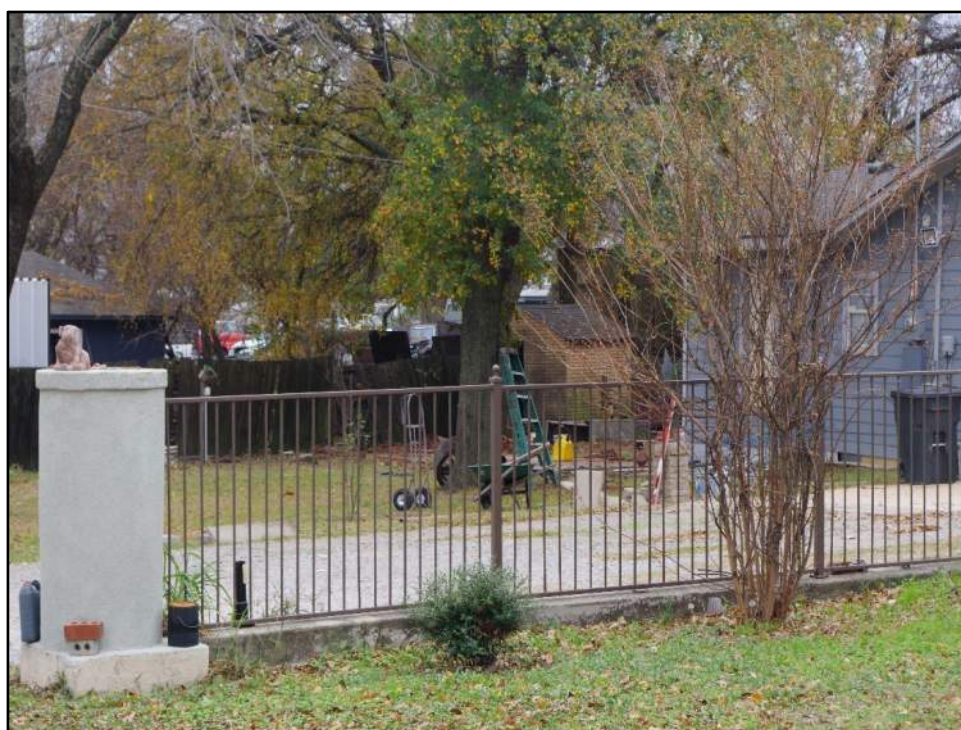
View of Resource 92, camera facing southwest.

Survey Date:	December 6-9, 2021
Resource No:	93a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2814 County Rd. 330 33.197373 / -96.567839
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1950
NRHP Eligibility:	Not eligible
Integrity/Comments:	Highly altered Minimal Traditional-style dwelling with hardiplank/synthetic siding, replacement vinyl windows, a gabled full front porch addition with faux Craftsman-style supports, and a shed-roof side addition; on parcel with Resource 93b and non-historic-age shed (see additional Photographs in Appendix F); lacks integrity and is not a significant example of resource type or style.



View of Resource 93a, camera facing southwest.

Survey Date:	December 6-9, 2021
Resource No:	93b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2814 County Rd. 330 33.197373 / -96.567839
Function/Sub-function:	Domestic / Secondary Structure
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Small front-gabled brick-clad outbuilding with single entrance; on parcel with Resource 93a and non-historic-age shed (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 93b, camera facing southwest.

Survey Date:	December 6-9, 2021
Resource No:	94
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2861 E. University Dr. 33.196223 / -96.567711
Function/Sub-function:	Commercial / Business
Construction Date:	ca. 1950
NRHP Eligibility:	Not eligible
Integrity/Comments:	Shed-roof building with side-gabled garage addition, metal roof, metal siding, and replacement garage doors (see additional Photographs in Appendix F); not a significant example of resource type.



Overview of Resource 94, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	95a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2911 County Rd. 330 33.197337 / -96.566176
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1925
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled Bungalow-style dwelling with wood siding, original 3/1 wood windows, and shed-roof porch; on parcel with Resource 95b (see additional Photographs in Appendix F); partially obstructed from view of ROW due to setback and intervening vegetation; retains integrity but is not a significant example of resource type or style.



Obscured view of Resource 95a, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	95b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2911 County Rd. 330 33.197337 / -96.566176
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1940
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled garage with vertical wood siding and two garage bays; no other details were discernable from the public ROW; on parcel with Resource 95a (see additional Photographs in Appendix F); not is not a significant example of resource type.



Obscured view of Resource 95b, camera facing southwest.

Survey Date:	December 6-9, 2021
Resource No:	96
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3910 County Rd. 33.196672 / -96.566509
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled manufactured dwelling with a mix of vinyl and metal panel siding, aluminum windows, gabled front entry porch, and non-historic-age carport (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 96, camera facing southwest.

Survey Date:	December 6-9, 2021
Resource No:	97a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2987 E. University Dr, 33.196241 / -96.566648
Function/Sub-function:	Religious/Apostolic Church of Jesus Christ
Construction Date:	ca. 1950
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled church building with metal roof, vinyl siding, aluminum windows, a gabled front porch, and replacement vinyl double doors; on parcel with Resources 97b-97c (see additional Photographs in Appendix F); lacks integrity of materials, workmanship, or known associations of historical significance; not a significant example of resource type.



Obstructed view of Resource 97a, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	97b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2987 E. University Dr, 33.196241 / -96.566648
Function/Sub-function:	Religious/Apostolic Church of Jesus Christ
Construction Date:	ca. 1980
NRHP Eligibility:	Not eligible
Integrity/Comments:	Manufactured building with metal roof, metal siding, and aluminum windows; on parcel with Resources 97a and 97c (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 97b, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	97c
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2987 E. University Dr, 33.196241 / -96.566648
Function/Sub-function:	Religious/Apostolic Church of Jesus Christ
Construction Date:	ca. 1980
NRHP Eligibility:	Not eligible
Integrity/Comments:	Manufactured dwelling with plywood siding and replacement vinyl windows; on parcel with Resource 97a and 97b (see additional Photographs in Appendix F); not significant example of resource type.



View of Resource 97c, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	98a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2150 County Rd. 1084 33.196969 / -96.565254
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	1910
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled bungalow-style dwelling with clipped gable ends, exposed rafter tails, replacement wood plank siding, replacement vinyl windows units, and an inset front porch with replacement faux turned wooden supports; on parcel with Resources 98b-98c and non-historic-age out building (see additional Photographs in Appendix F); lacks integrity of materials, workmanship, and feeling and is not a significant example of resource type or style; property is not an intact or significant example of an historic-age agricultural complex.



View of Resource 98a, camera facing northeast.

Survey Date:	December 6-9, 2021
Resource No:	98b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2150 County Rd. 1084 33.196969 / -96.565254
Function/Sub-function:	Agriculture / Outbuilding
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled utility barn with metal roof, metal vents at the roof ridge, and metal siding; on parcel with Resources 98a and 98c and non-historic-age outbuilding (see additional Photographs in Appendix F); not a significant example of resource type; property is not an intact or significant example of an historic-age agricultural complex.



View of Resource 98b, camera facing northeast.

Survey Date:	December 6-9, 2021
Resource No:	98c
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2150 County Rd. 1084 33.196969 / -96.565254
Function/Sub-function:	Agriculture / Outbuilding
Construction Date:	ca. 1950
NRHP Eligibility:	Not eligible
Integrity/Comments:	Front-gabled barn with metal roof, metal siding, and paired metal sliding doors at the gabled end; on parcel with Resources 98a-98b and non-historic-age outbuilding (see additional Photographs in Appendix F); not a significant example of resource type; property is not an intact or significant example of an historic-age agricultural complex.



View of Resource 98c, camera facing east.

Survey Date:	December 6-9, 2021
Resource No:	99a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3007 E. University Dr. 33.195909 / -96.566091
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1965
NRHP Eligibility:	Not eligible
Integrity/Comments:	Hipped roof Minimal Traditional-style dwelling with vertical plywood siding, aluminum windows, and shed-roof carport; on parcel with Resource 99b and non-historic-age outbuildings (see additional Photographs in Appendix F); lacks integrity and is not a significant example of resource type or style.



View of Resource 99a, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	99b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3007 E. University Dr. 33.195909 / -96.566091
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Manufactured dwelling with synthetic siding and vinyl windows; on parcel with Resource 99a and non-historic-age outbuilding (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 99a and Resource 99b, camera facing northeast.

Survey Date:	December 6-9, 2021
Resource No:	100a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3038 E. University Dr. 33.195694 / -96.565833
Function/Sub-function:	Commerce / Business
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled building with metal roof and siding and open pavilion at one end; on parcel with Resource 100b (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 100a, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	100b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3038 E. University Dr. 33.195694 / -96.565833
Function/Sub-function:	Domestic / Secondary Structure
Construction Date:	ca. 1975
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled building with metal roof, a mix of metal and vinyl siding, and shed-roof addition; other details were not discernable from the public ROW; on parcel with Resource 100a (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 100b, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	101a
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3067 County Rd. 330 33.195918 / -96.564824
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1965
NRHP Eligibility:	Not eligible
Integrity/Comments:	Hipped-roof Ranch-style dwelling with brick cladding, aluminum windows, and large garage/carport addition; on parcel with Resources 101b-101c and non-historic-age shed (see additional Photographs in Appendix F); retains a degree of integrity but is not a significant example of resource type.



View of Resource 101a, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	101b
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3067 County Rd. 330 33.195918 / -96.564824
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1970
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled Simplified Ranch-style dwelling with vinyl siding and aluminum windows; on parcel with Resources 101a and 101c and non-historic-age shed (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 101b, camera facing northwest.

Survey Date:	December 6-9, 2021
Resource No:	101c
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	3067 County Rd. 330 33.195918 / -96.564824
Function/Sub-function:	Domestic / Single Dwelling
Construction Date:	ca. 1965
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled barn with metal roof and wood siding; other details were not visible from the public ROW; on parcel with Resources 101a-101b and non-historic-age shed (see additional Photographs in Appendix F); not a significant example of resource type.



View of Resource 101c, camera facing north.

Survey Date:	December 6-9, 2021
Resource No:	102
Project Location:	Coit Road to FM 1827
Project Name and CSJ:	0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2452 E. University Dr. 33.197435 / -96.574127
Function/Sub-function:	Commercial / Professional
Construction Date:	ca. 1980
NRHP Eligibility:	Not eligible
Integrity/Comments:	Side-gabled building with replacement metal roof, wood siding, and a single vinyl window and door on the primary façade (see additional Photographs in Appendix F); undetermined use; not a significant example of resource type.



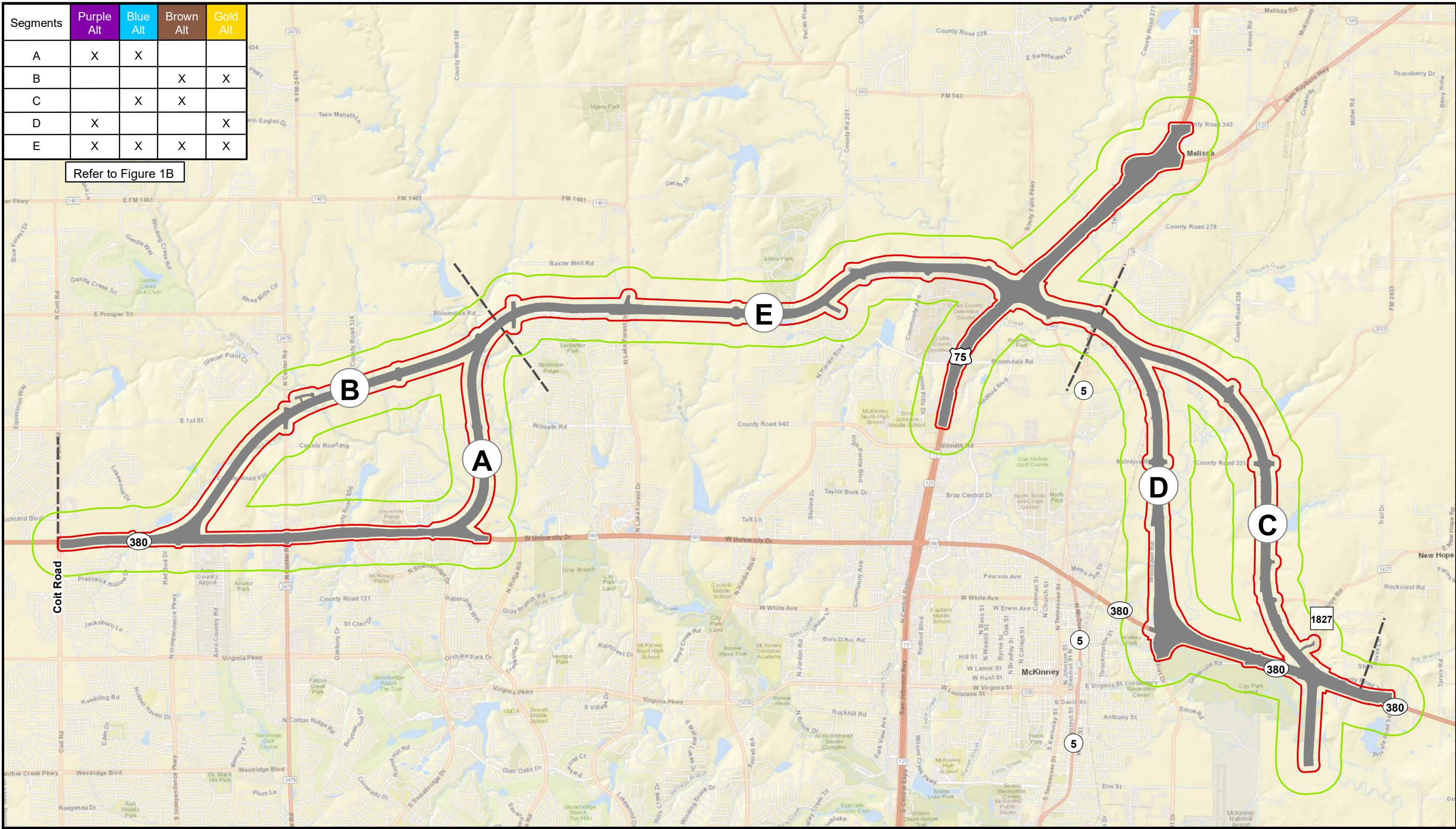
View of Resource 102, camera facing southeast.

Appendix D: Figures

Path: Z:\Resources\Local\Clients\KCM\TRN\XDOT\199436_US380\ArcGIS\DataFiles\ArcDocs\US380_Research\Design_Fig1A.mxd sspurgeon 11/5/2021
 Service Layer Credits: Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

Segments	Purple Alt	Blue Alt	Brown Alt	Gold Alt
A	X	X		
B			X	X
C		X	X	
D	X			X
E	X	X	X	X

Refer to Figure 1B



- Segment Breaks
- Proposed ROW
- Variable APE
- 1/4-mile Study Area

US 380 Project With Spur

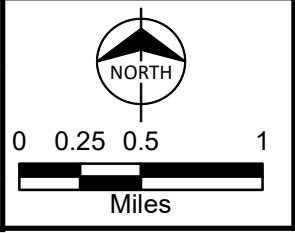
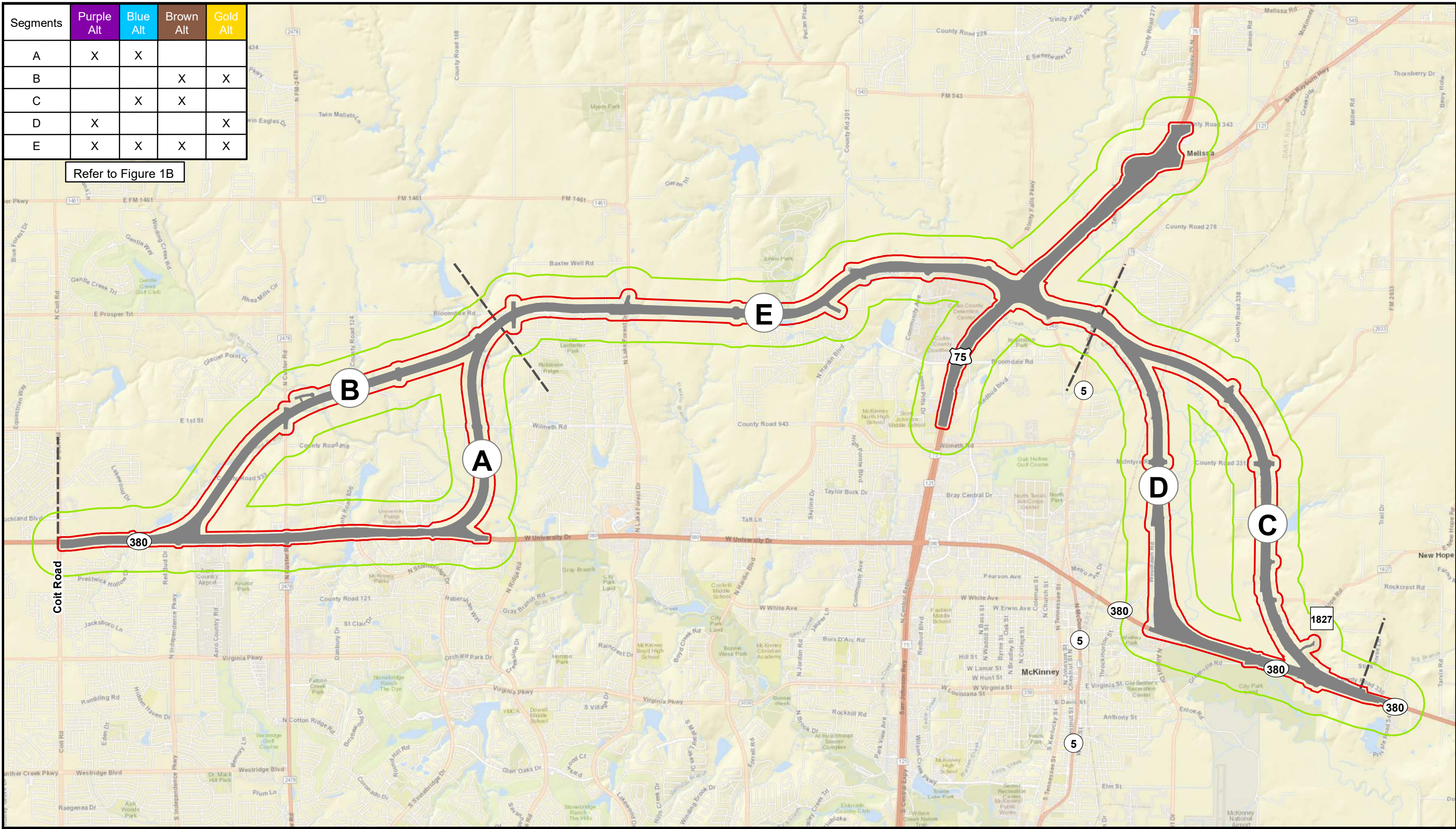


Figure 1Aa
 Project Location Map
 US 380 - Coit Road to FM 1827
 CSJ: 0135-02-065
 Collin County, TX

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 Service Layer Credits: Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

Segments	Purple Alt	Blue Alt	Brown Alt	Gold Alt
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B			X	X
C		X	X	
D	X			X
E	X	X	X	X

Refer to Figure 1B



US 380 Project Without Spur

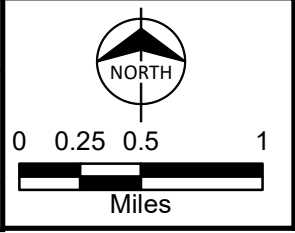
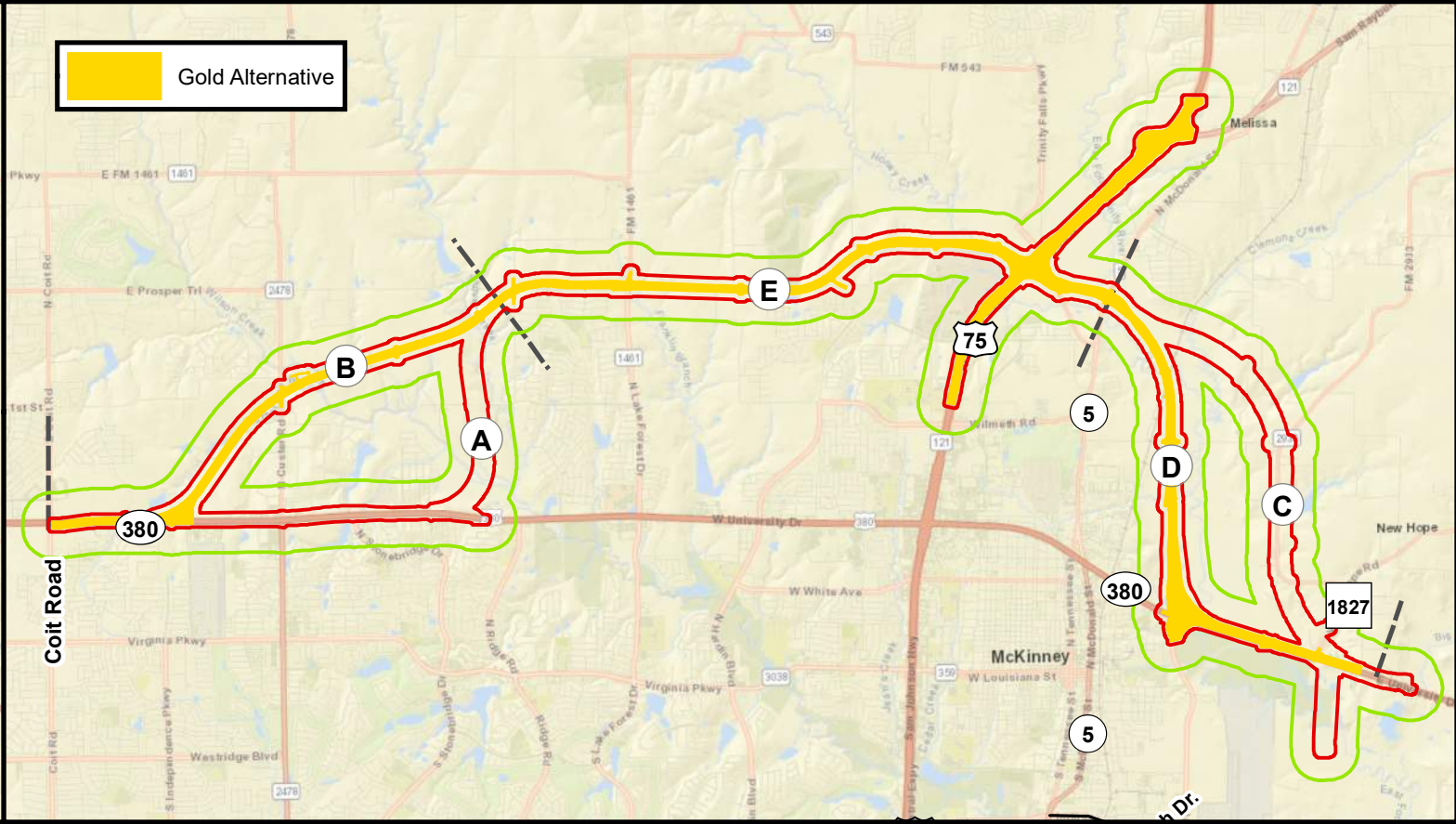
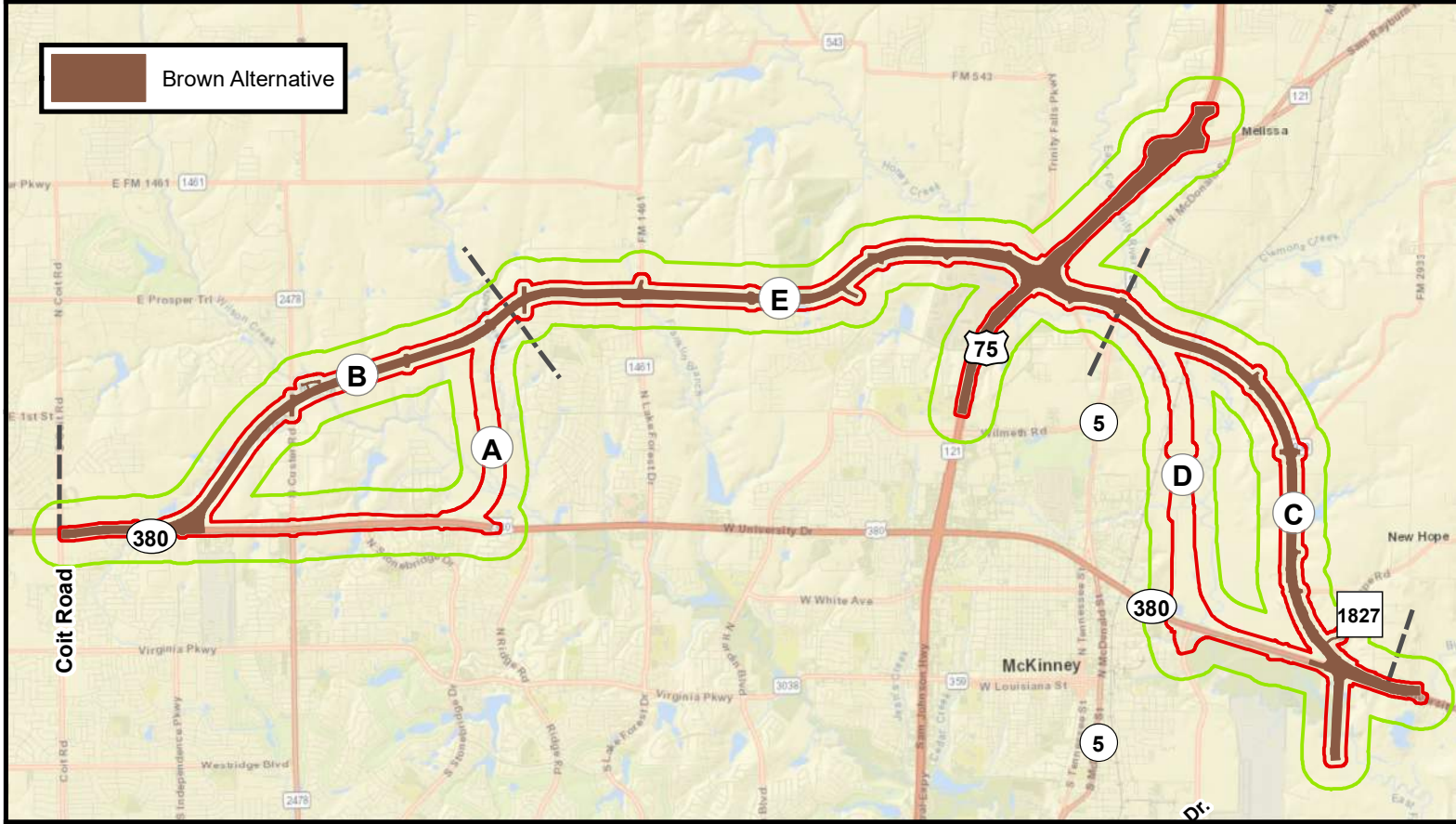
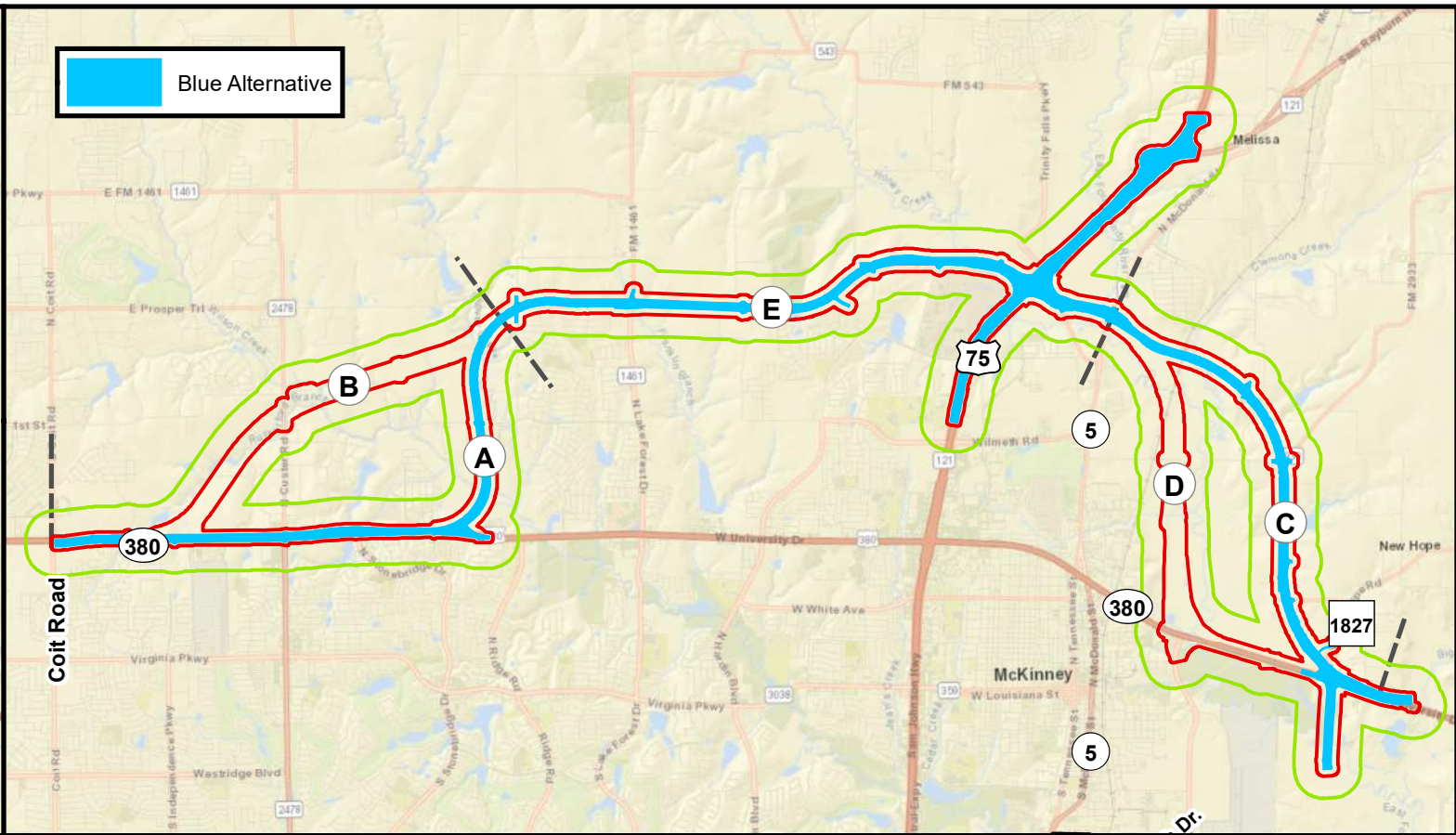
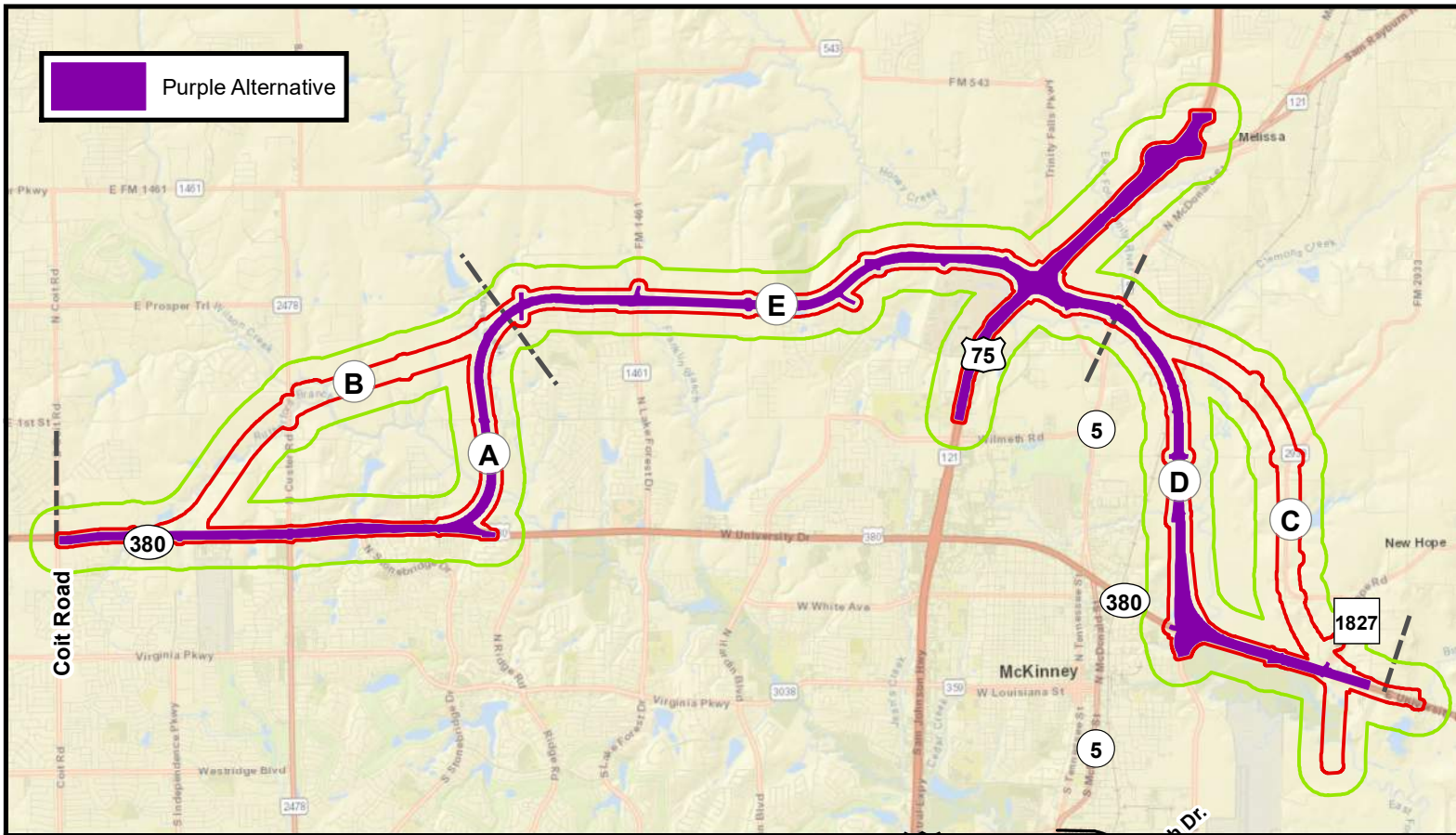


Figure 1Ab
 Project Location Map
 US 380 - Coit Road to FM 1827
 CSJ: 0135-02-065
 Collin County, TX

Path: Z:\Resources\Local\Clients\KCMTR\TX\DOT\199436_US380\ArcGIS\DataFiles\ArcDocs\US380_Research_Design_Fig1B.mxd sspurgeon 11/5/2021
 Service Layer Credits: Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community



Variable APE				
1/4-mile Study Area				
Segment Breaks				
Segments	Purple Alt	Blue Alt	Brown Alt	Gold Alt
A	X	X		
B			X	X
C		X	X	
D	X			X
E	X	X	X	X

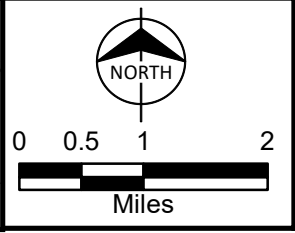
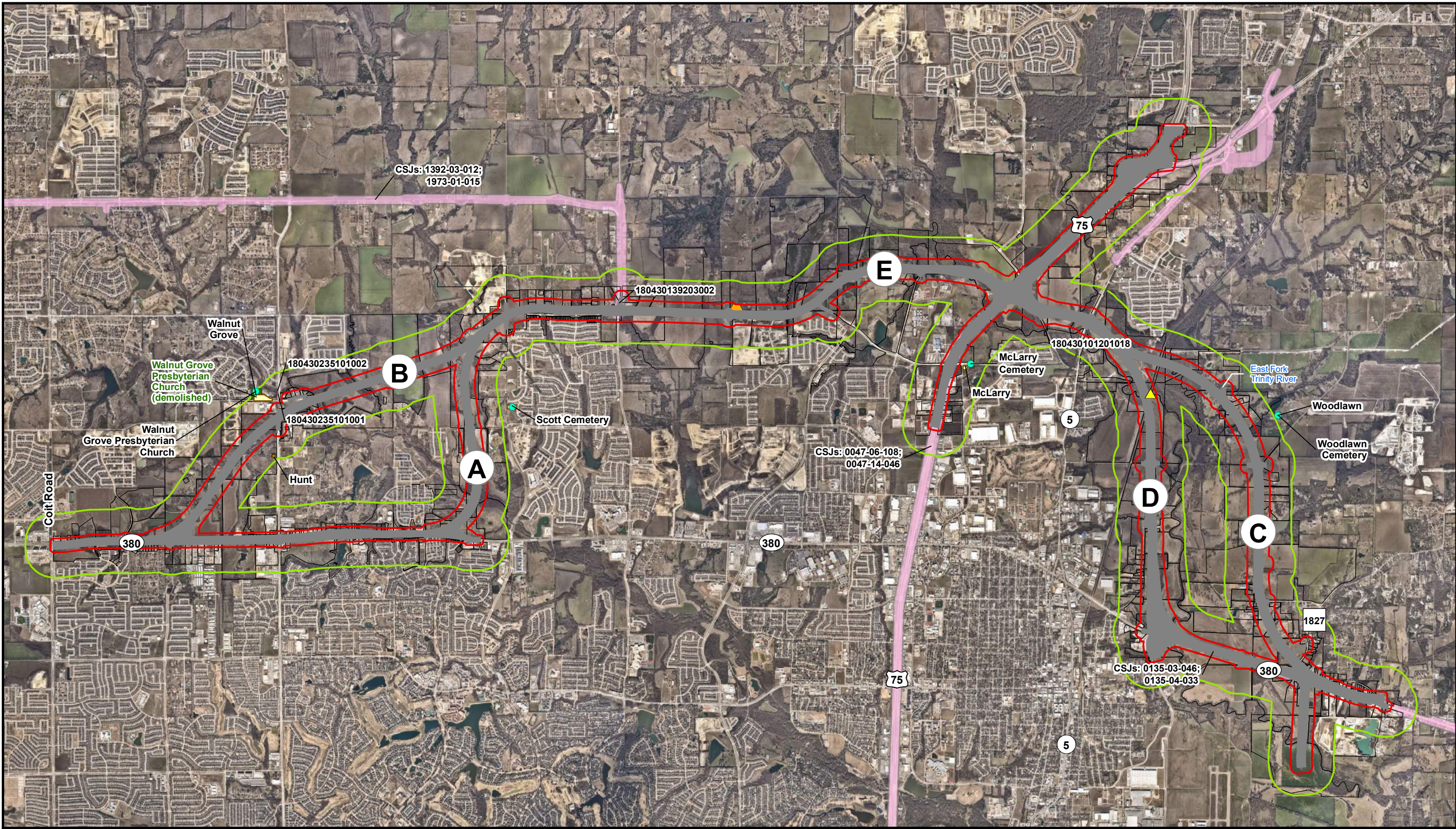


Figure 1B
 Build Alternatives
 US 380 - Coit Road to FM 1827
 CSJ: 0135-02-065
 Collin County, TX

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 Service Layer Credits:



Official Texas Historical Marker (OTHM)	RTHL (demolished)	Previous Historic Resources Survey
Cemeteries	NBI Bridge (Historic-Age)	Parcels Intersecting APE
Proposed ROW	Abandoned Farmstead	Segment Breaks
Variable APE	Historic-age Railroad Truss Bridge	Railroads
1/4-mile Study Area		

US 380 Project With Spur

NORTH

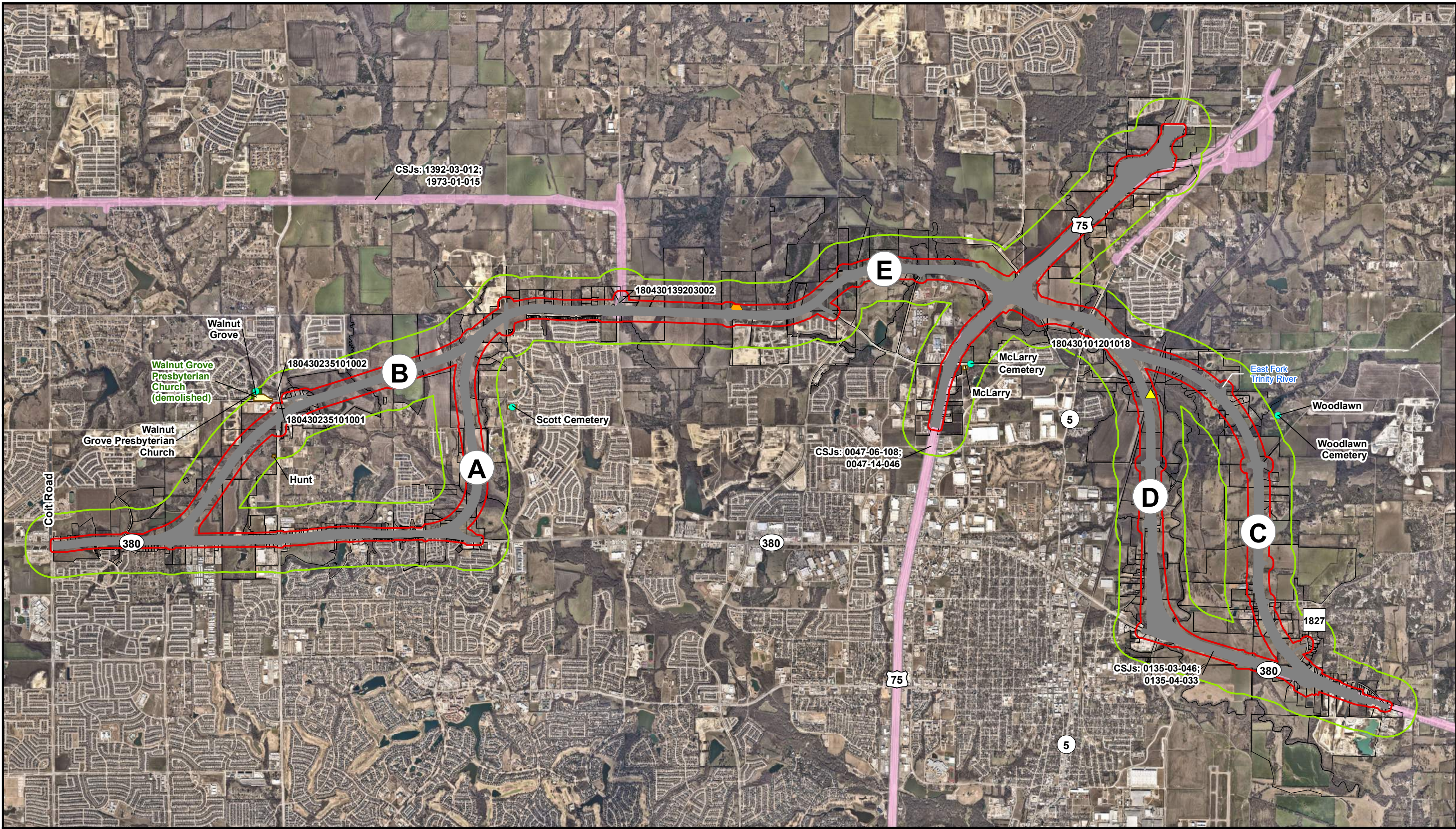
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Miles

Figure 2a
 Previously Recorded Resources
 US 380 - Coit Road to FM 1827
 CSJ: 0135-02-065
 Collin County, TX

Source:

Issued: 1/31/2022

Path: C:\Users\sspurgeon\OneDrive - Burns & McDonnell\Desktop\Projects\US 380\DataFiles\ArcDocs\US380_HRSR\US380_HRSR_Fig2_withoutspur.mxd sspurgeon 1/31/2022
Service Layer Credits:



Official Texas Historical Marker (OTHM)	RTHL (demolished)	Previous Historic Resources Survey
Cemeteries	NBI Bridge (Historic-Age)	Parcels Intersecting APE
Proposed ROW	Abandoned Farmstead	Segment Breaks
Variable APE	Historic-age Railroad Truss Bridge	Railroads
1/4-mile Study Area		

US 380 Project Without Spur

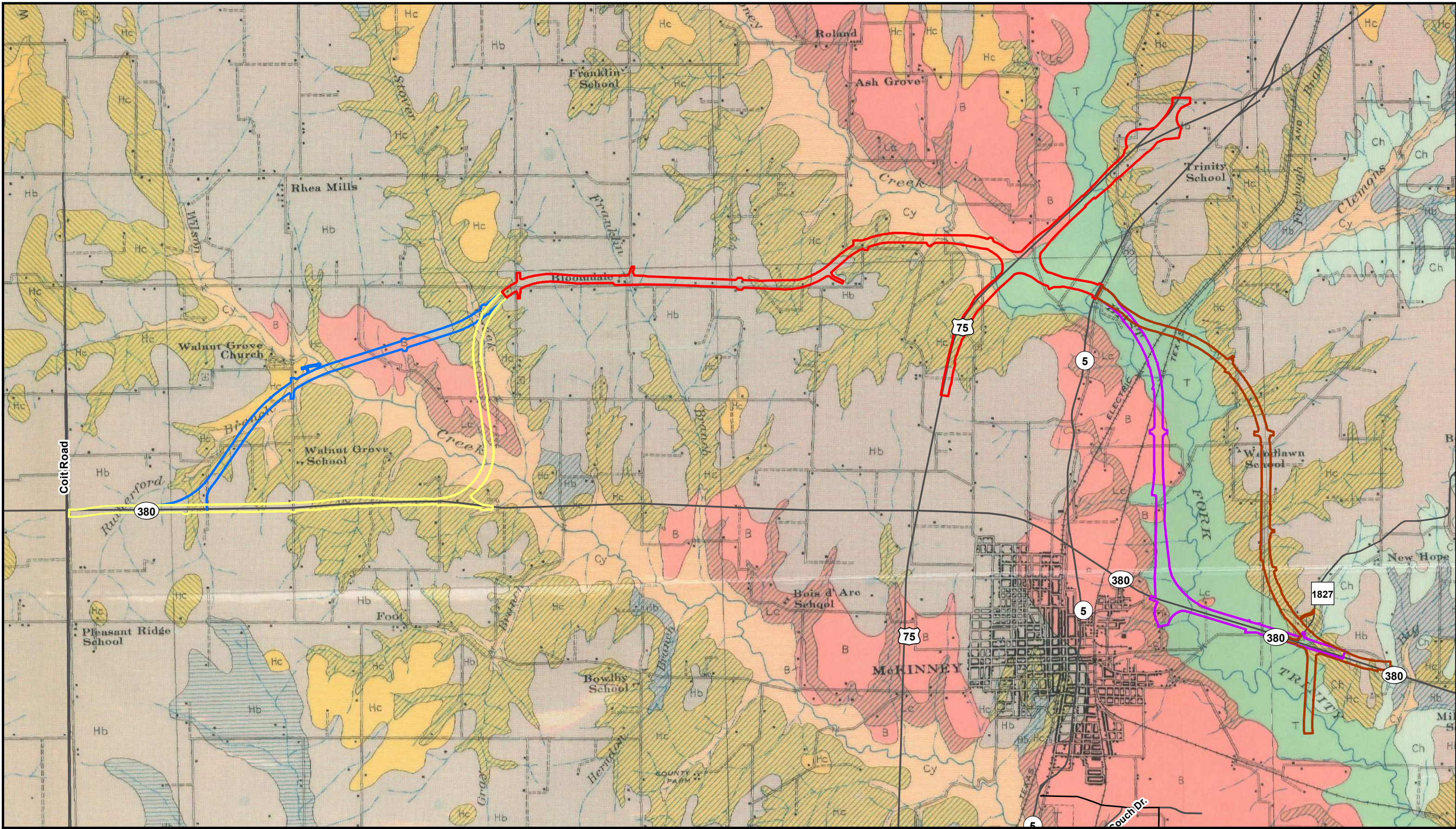
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Miles



Figure 2b
Previously Recorded Resources
US 380 - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX

Source:

Issued: 1/31/2022

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Service Layer Credits:



-  Segment A
-  Segment B
-  Segment C with Spur
-  Segment D with Spur
-  Segment E

US 380 Project With Spur

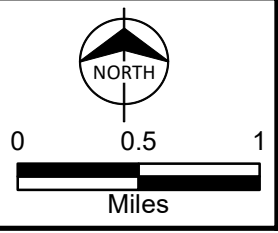
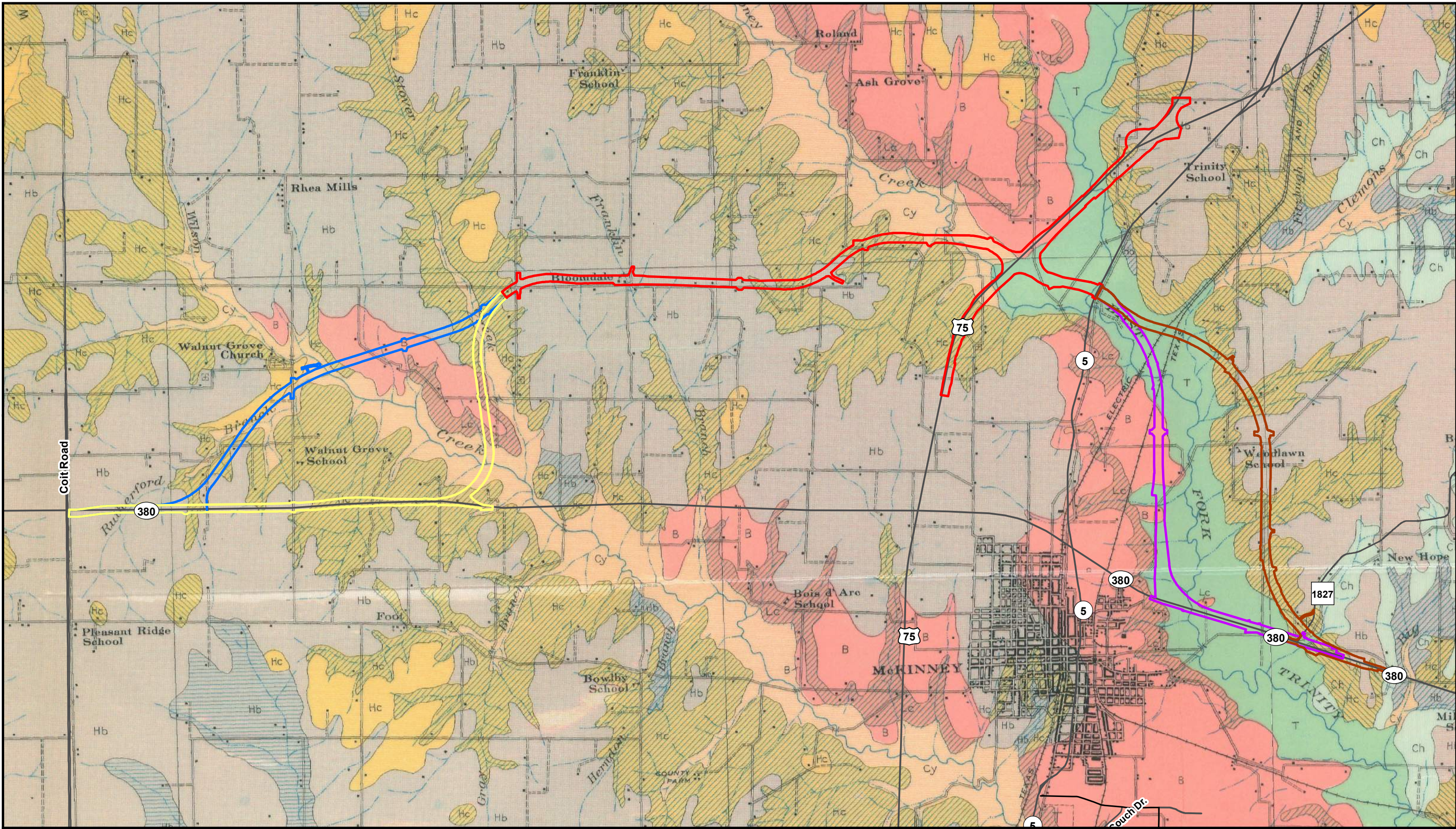


Figure 3a
1930 Soil Map
US 380 - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX

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Service Layer Credits:



- Segment A
- Segment B
- Segment C Without Spur
- Segment D Without Spur
- Segment E

US 380 Project Without Spur

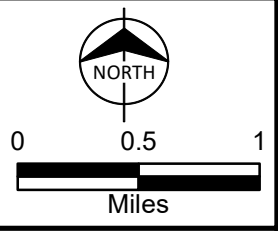
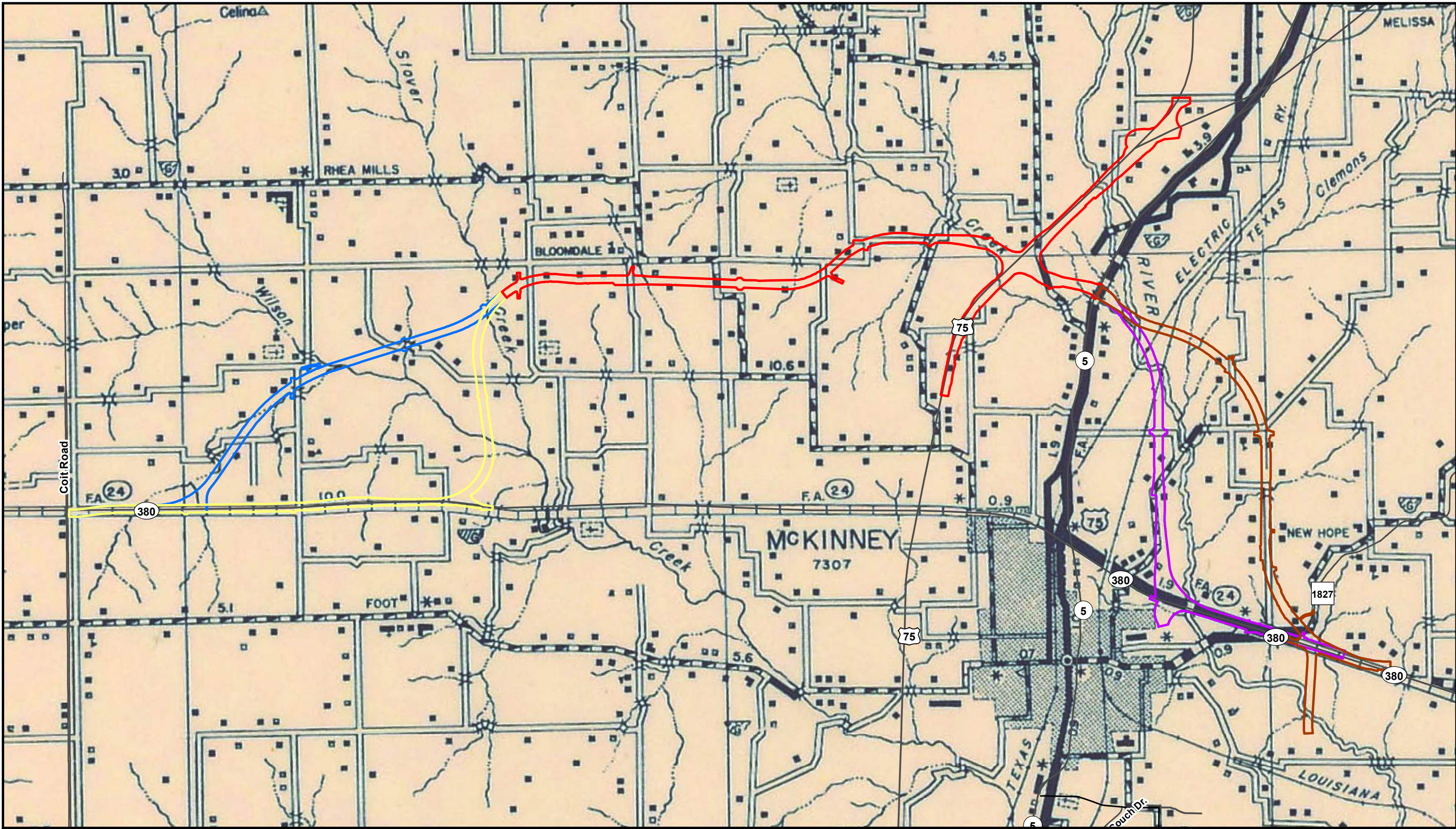


Figure 3b
1930 Soil Map
US 380 - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX

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Service Layer Credits:



- Segment A
- Segment B
- Segment C with Spur
- Segment D with Spur
- Segment E

US 380 Project With Spur

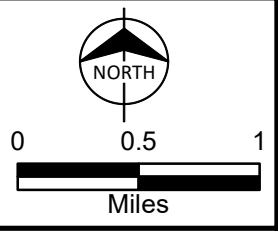
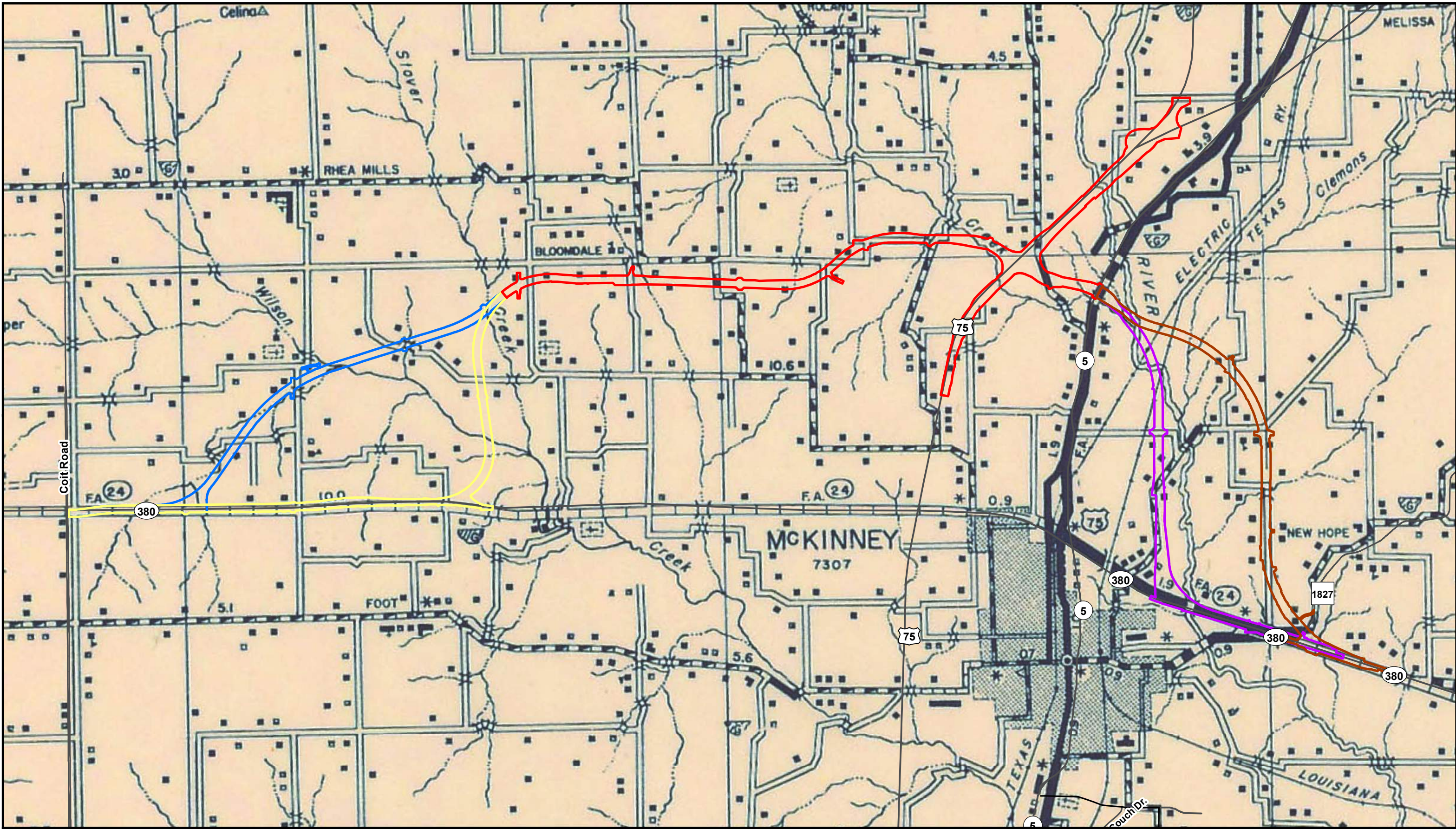


Figure 4a
1939 Highway Map
US 380 - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX

Path: Z:\Resources\Local\Clients\KCM\TRNIT\XDOT\199436_US380\ArcGIS\DataFiles\ArcDocs\US380_HRSR_Fig4_withoutspur.mxd sspurgeon 1/27/2022
Service Layer Credits:



- Segment A
- Segment B
- Segment C Without Spur
- Segment D Without Spur
- Segment E

US 380 Project Without Spur

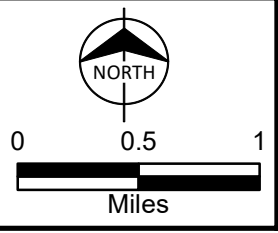
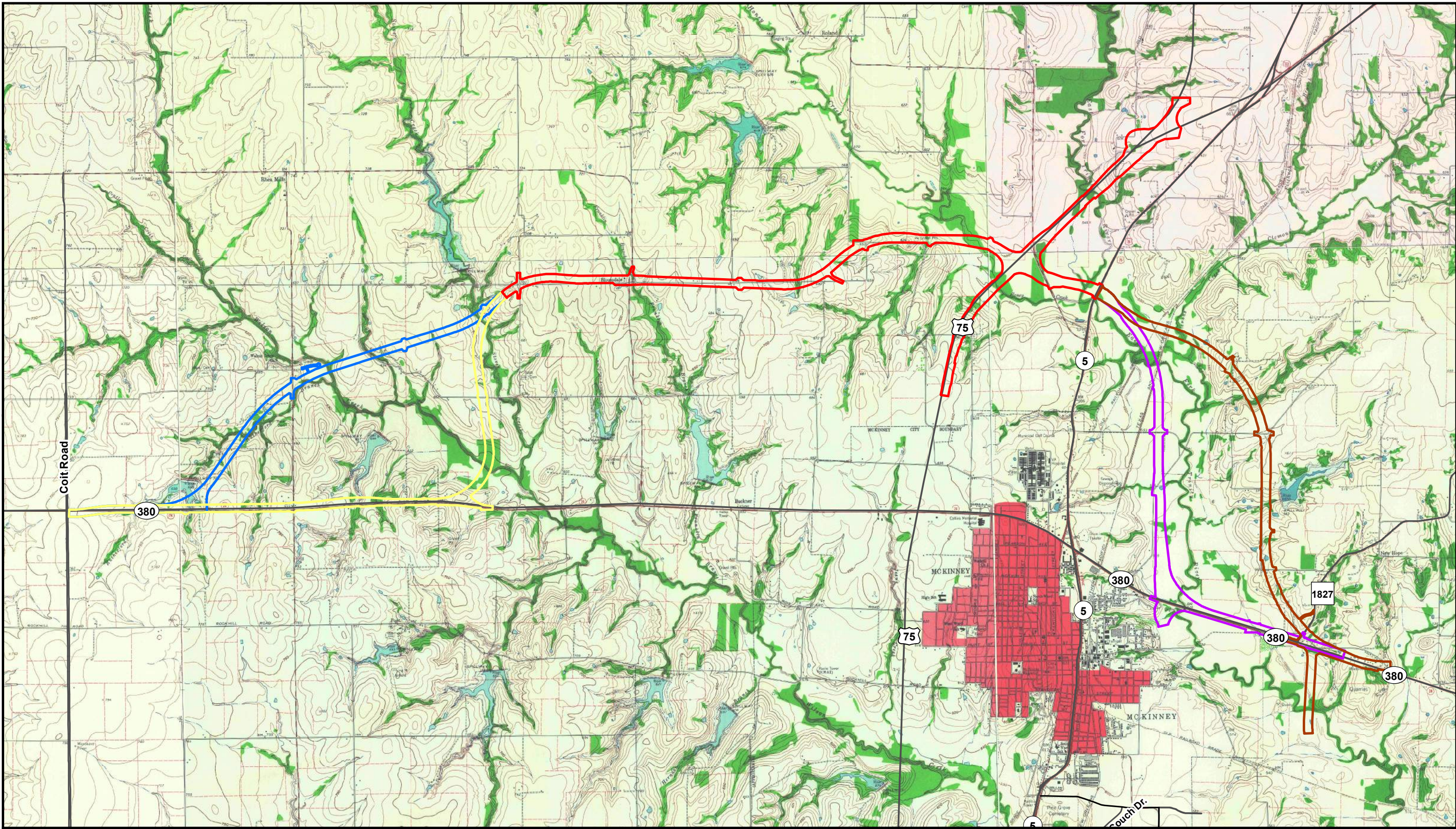


Figure 4b
1939 Highway Map
US 380 - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX

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Service Layer Credits:



- Segment A
- Segment B
- Segment C with Spur
- Segment D with Spur
- Segment E

US 380 Project With Spur

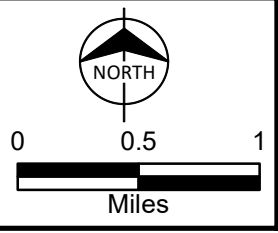
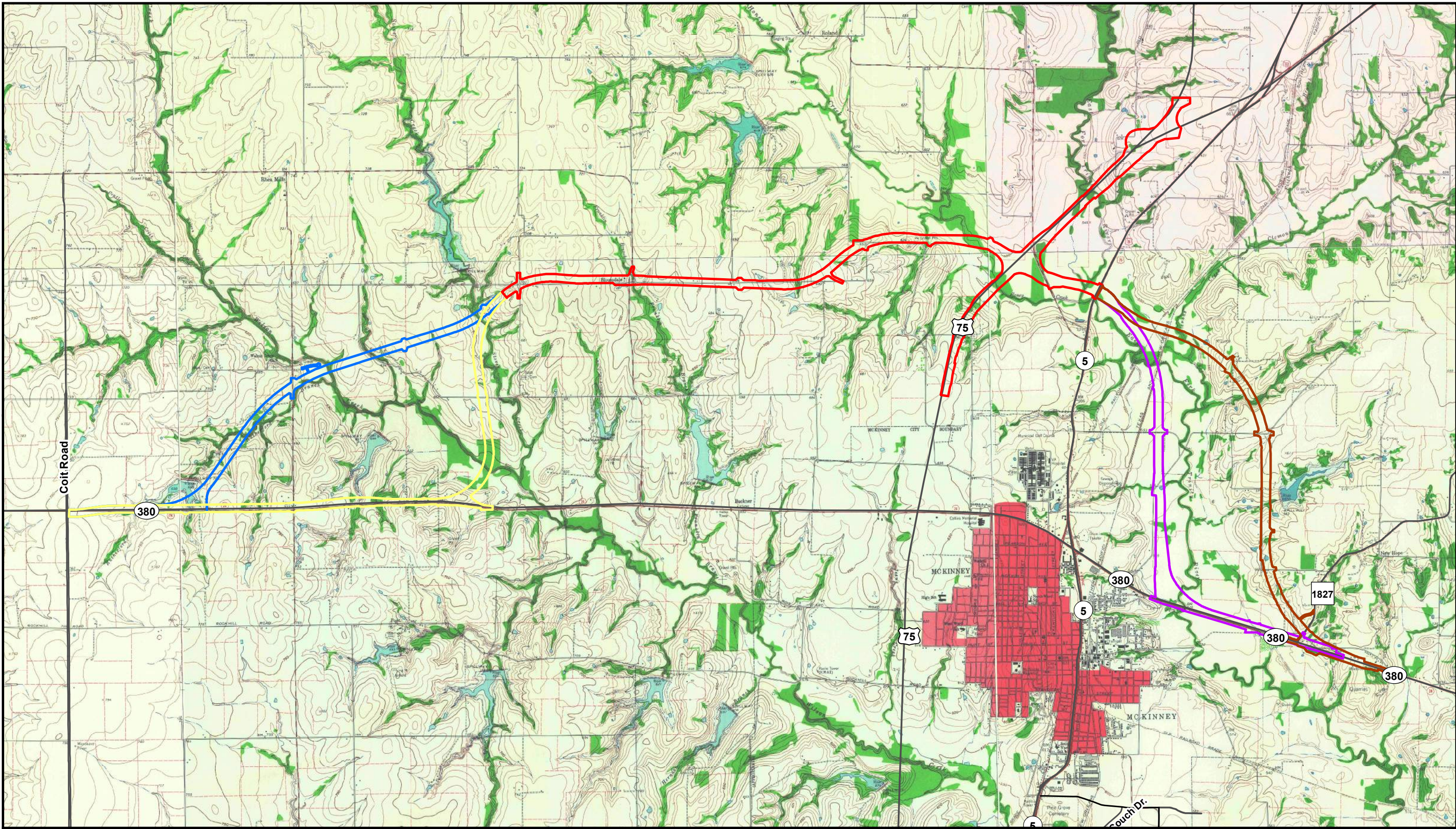


Figure 5a
1960 and 1961 Topo Map
US 380 - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX

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Service Layer Credits:



- Segment A
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- Segment D Without Spur
- Segment E

US 380 Project Without Spur

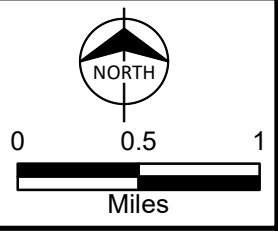
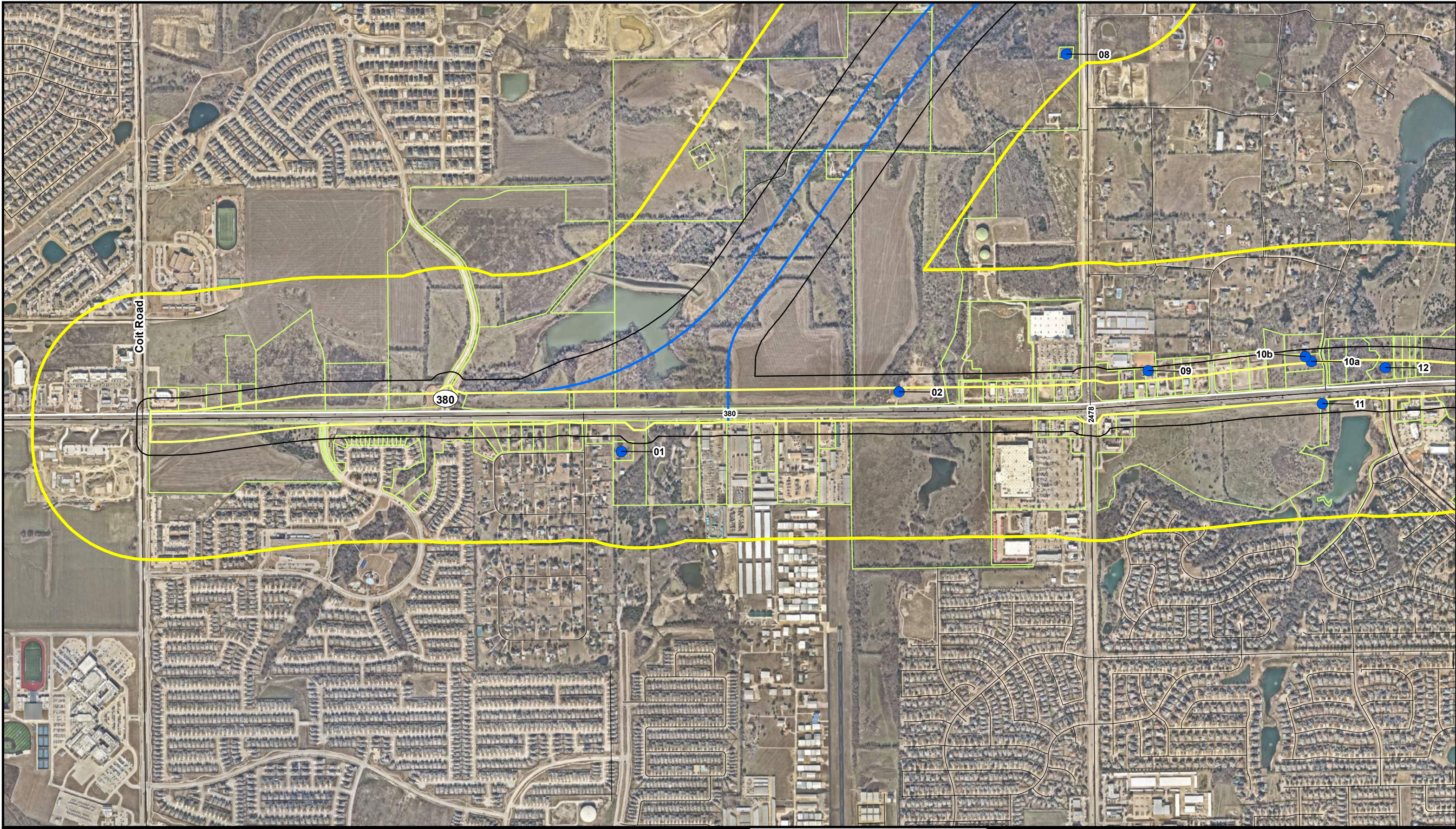


Figure 5b
1960 and 1961 Topo Map
US 380 - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX



- Segment A
- Segment B
- 1/4-Mile Study Area
- Variable APE
- Parcels
- Recommended NRHP Eligible Resource
- Historic-age Resource

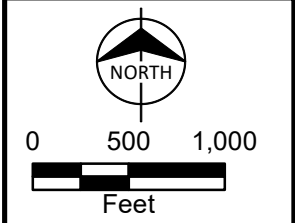
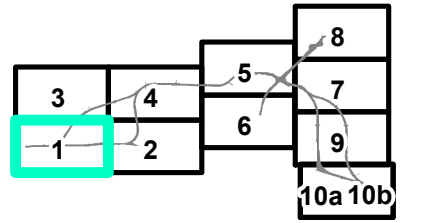
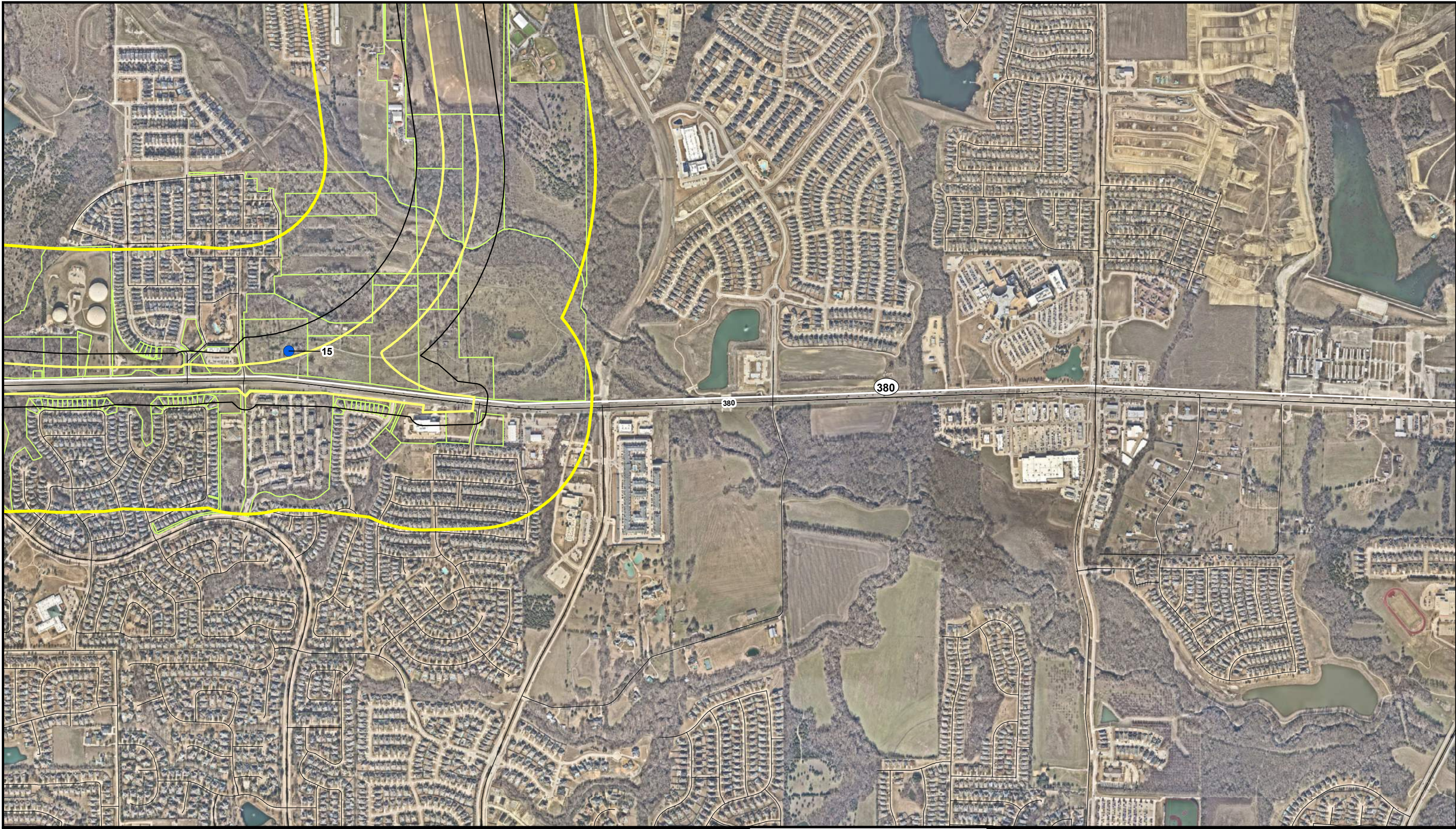


Figure 6
Surveyed Resources
US 380 - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX
Page 1 of 11



- Segment A
- 1/4-Mile Study Area
- Variable APE
- Parcels
- Recommended NRHP Eligible Resource
- Historic-age Resource

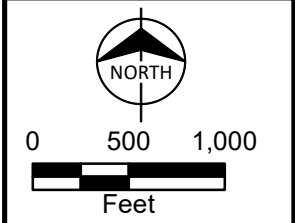
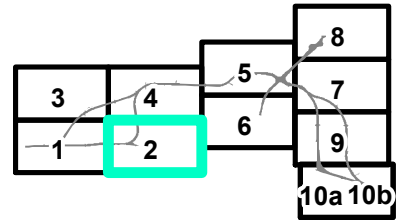
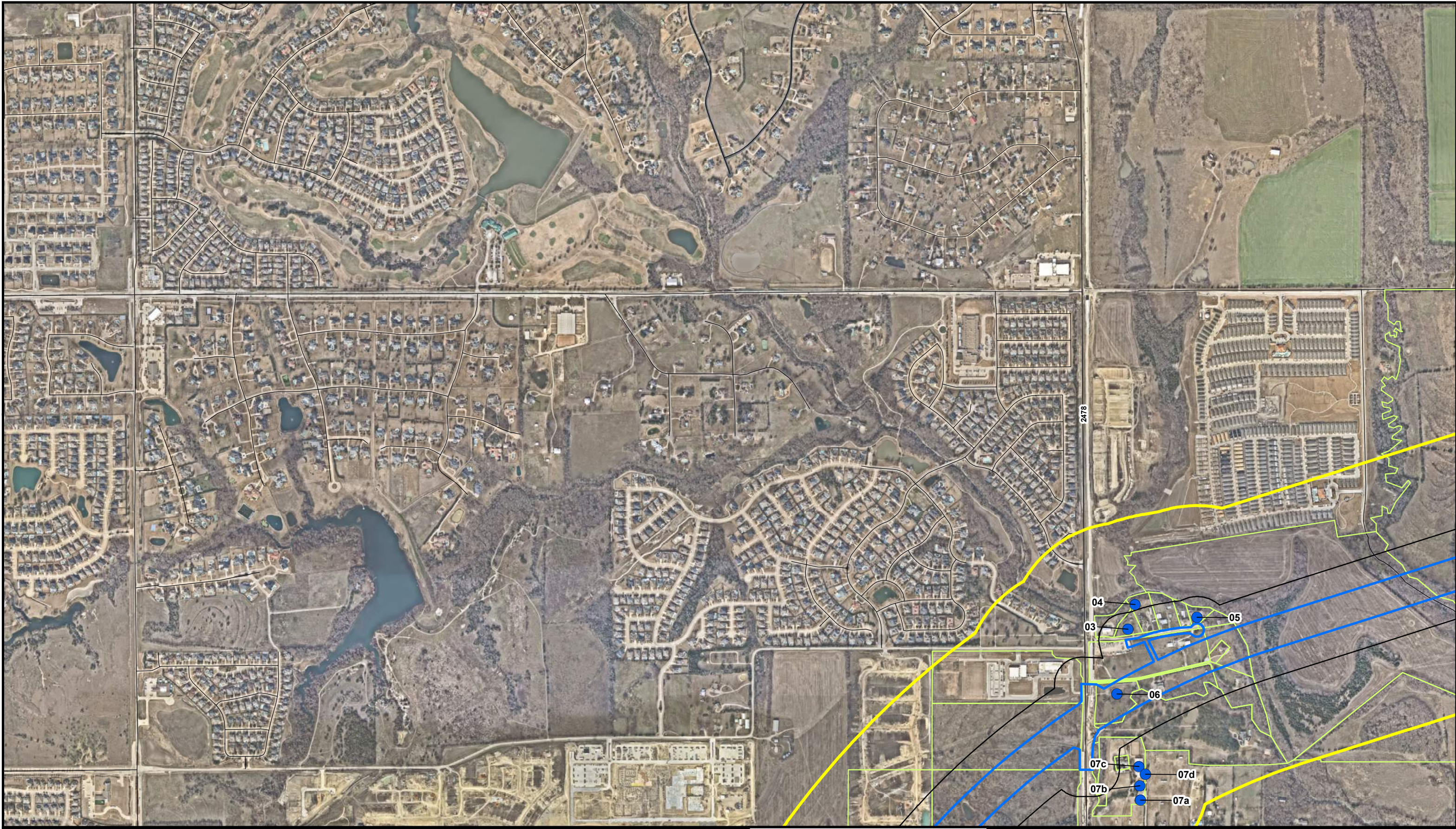


Figure 6
Surveyed Resources
US 380 - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX
Page 2 of 11



- Segment B
- 1/4-Mile Study Area
- Variable APE
- Parcels
- Recommended NRHP Eligible Resource
- Historic-age Resource

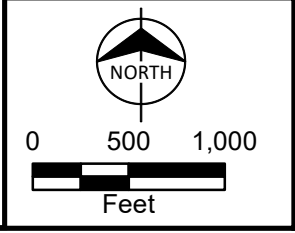
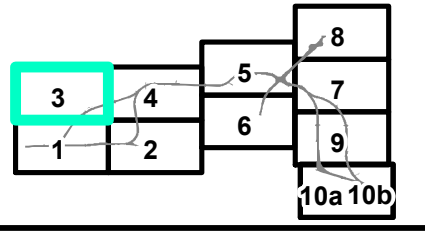
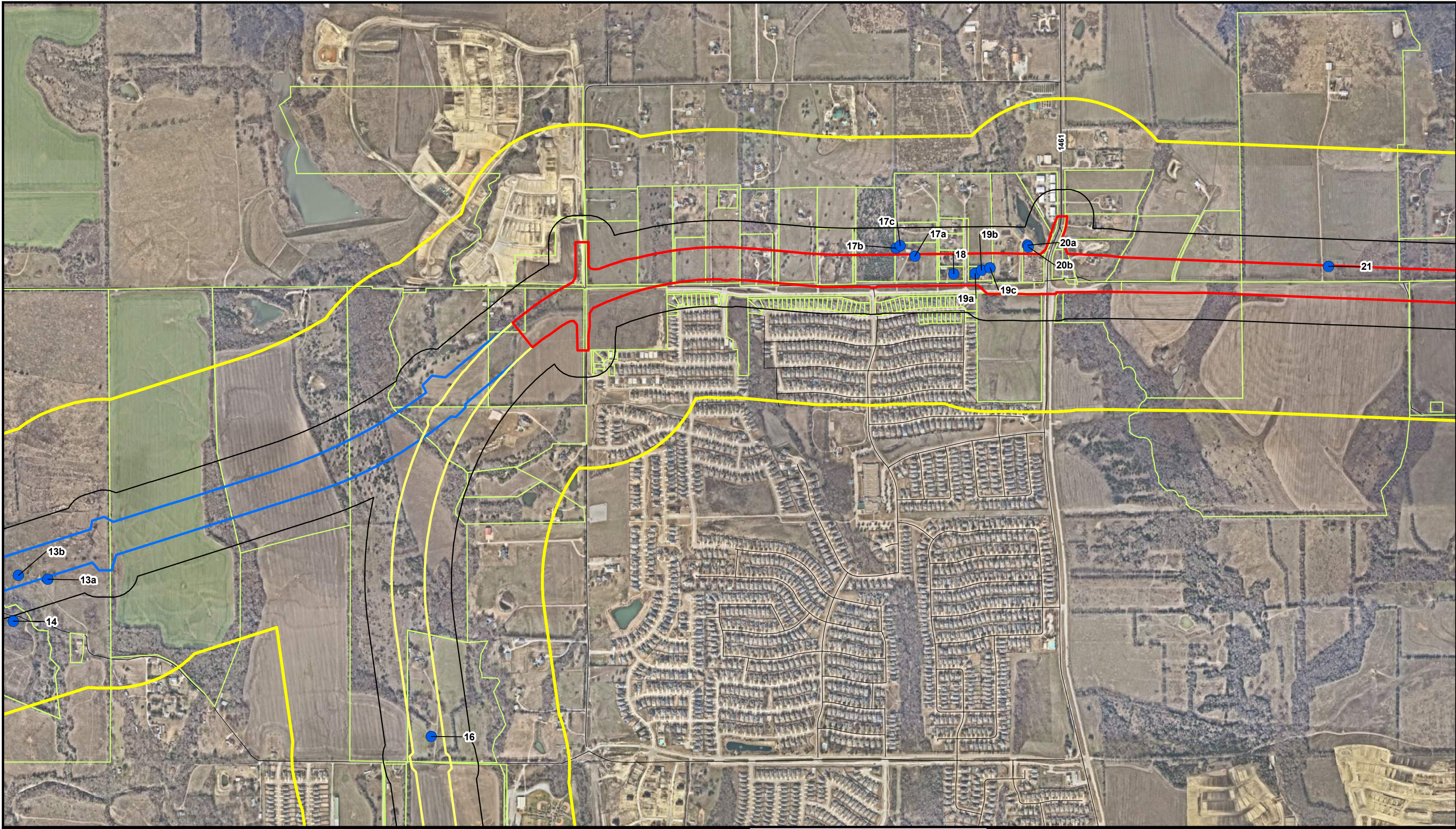


Figure 6
Surveyed Resources
US 380 - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX
Page 3 of 11



Segment A	Parcels
Segment B	Recommended NRHP Eligible Resource
Segment E	Historic-age Resource
1/4-Mile Study Area	
Variable APE	

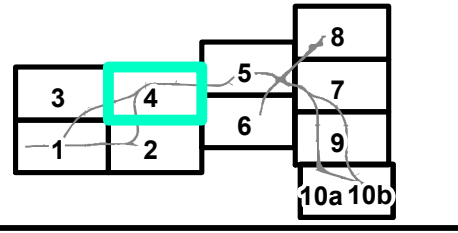
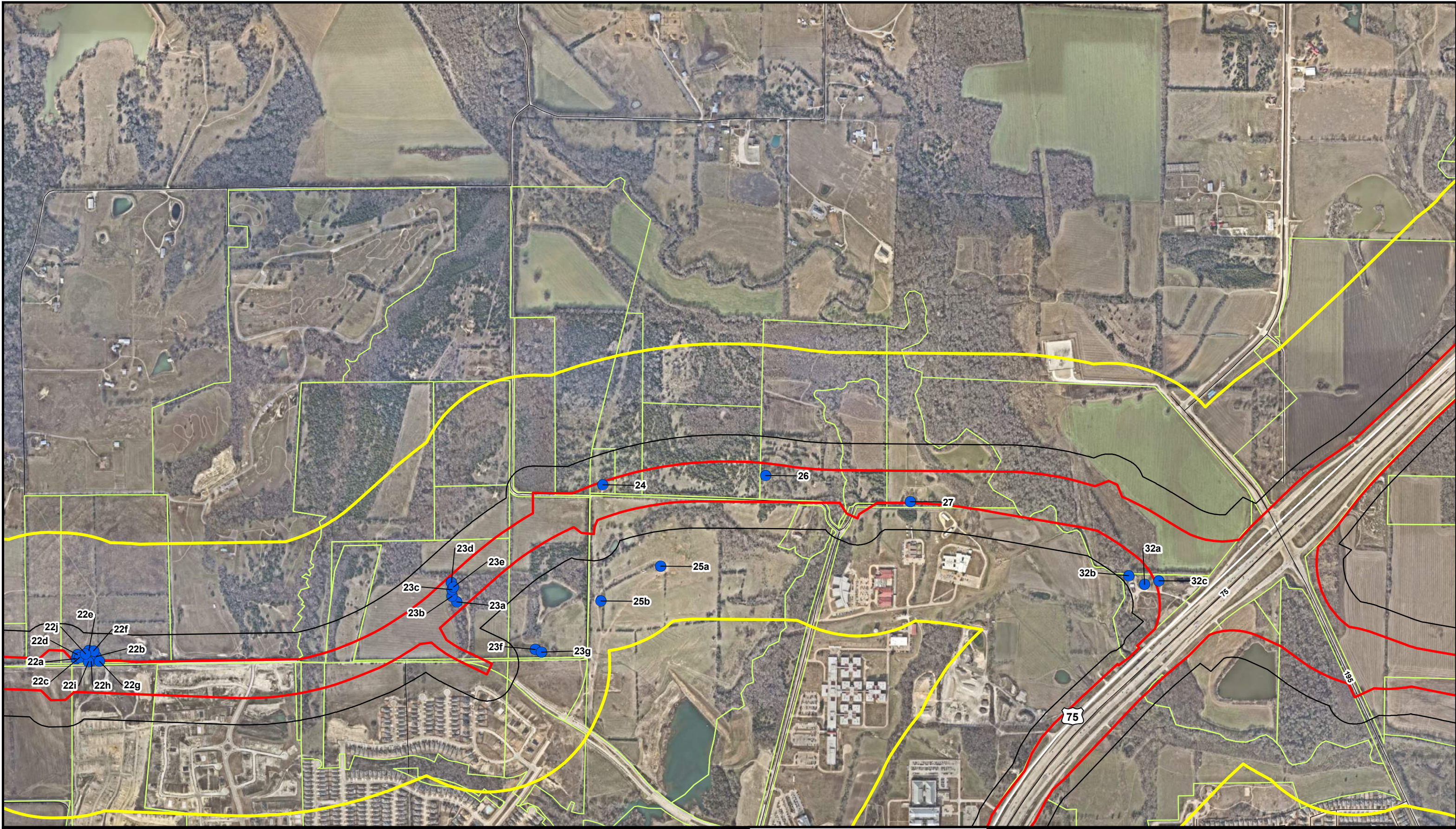


Figure 6
Surveyed Resources
US 380 - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX
Page 4 of 11

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Service Layer Credits:



- Segment E
- 1/4-Mile Study Area
- Variable APE
- Parcels
- Recommended NRHP Eligible Resource
- Historic-age Resource

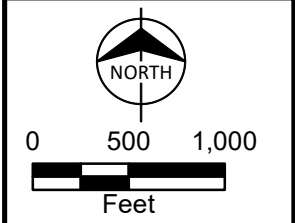
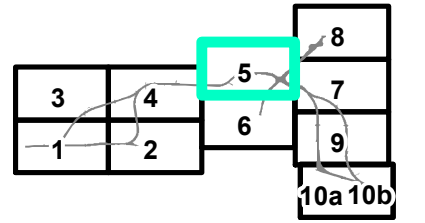
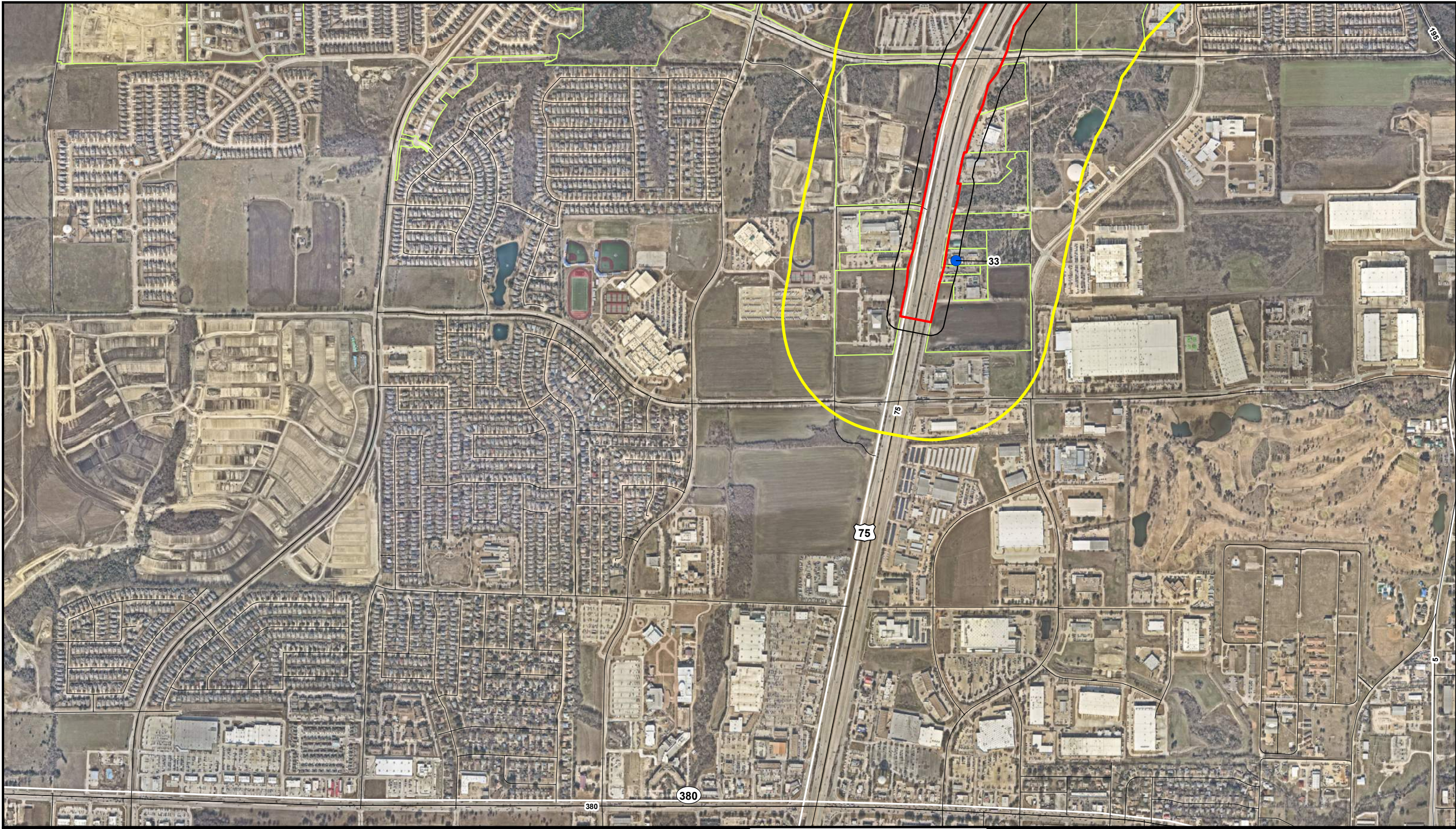


Figure 6
Surveyed Resources
US 380 - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX
Page 5 of 11

Source:



- Segment E
- 1/4-Mile Study Area
- Variable APE
- Parcels
- Recommended NRHP Eligible Resource
- Historic-age Resource

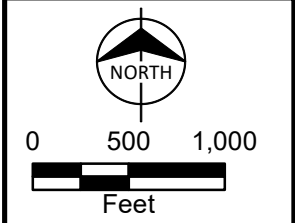
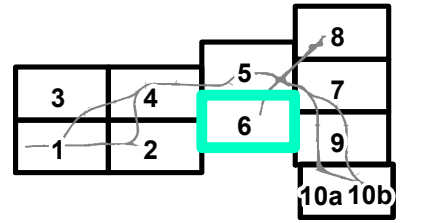
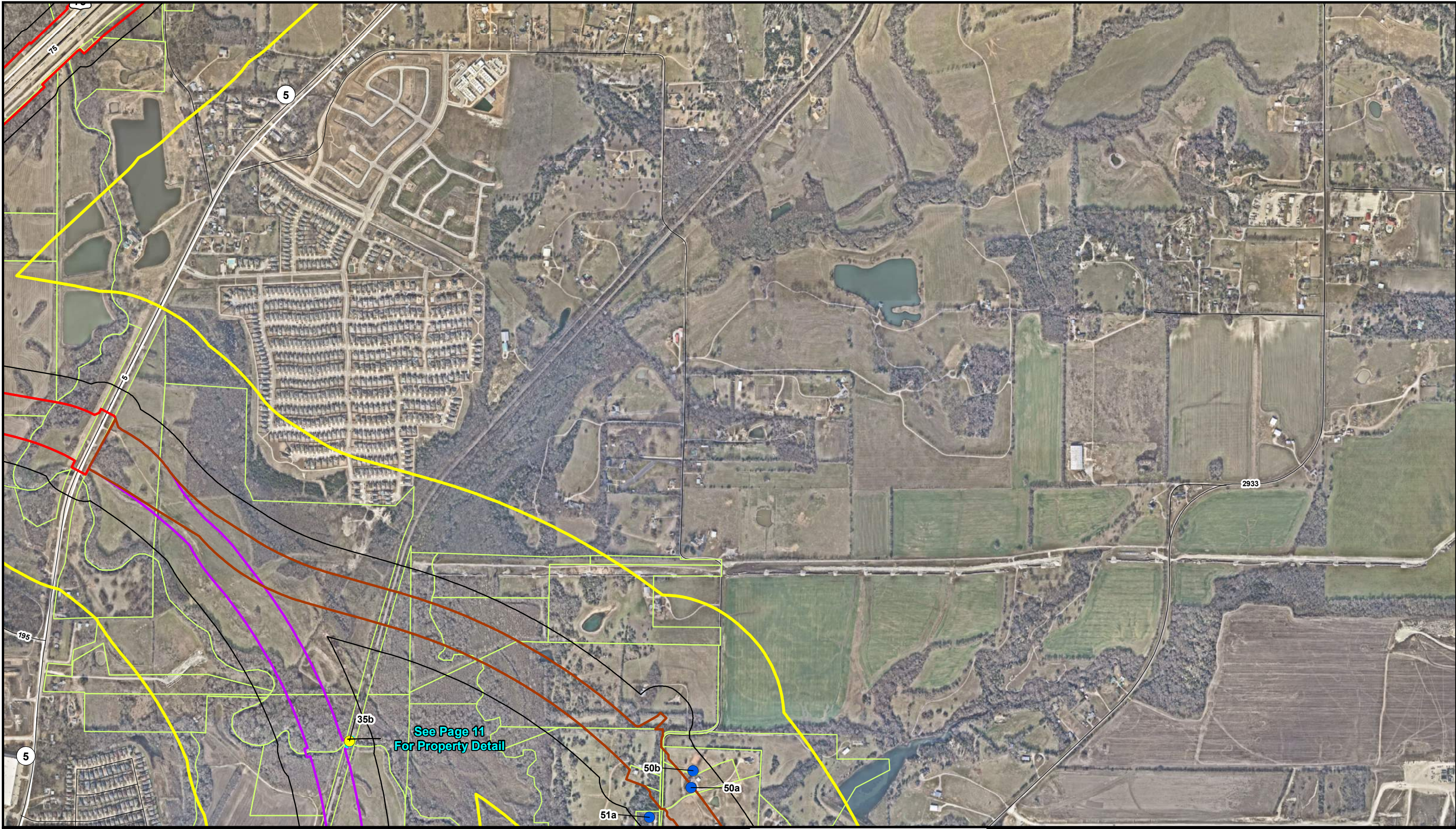





Figure 6
Surveyed Resources
US 380 - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX
Page 6 of 11

Path: C:\Users\sspurgeon\OneDrive - Burns & McDonnell\Desktop\Projects\US 380\DataFiles\ArcDocs\US380_HRSR\US380_HRSR_Fig6_withspur_both.mxd sspurgeon 1/31/2022
Service Layer Credits:



See Page 11
For Property Detail

-  Segment C Without Spur
-  Segment D Without Spur
-  Segment E
-  1/4-Mile Study Area
-  Variable APE
-  Parcels
-  Approximate Recommended NRHP Boundary
-  Recommended NRHP Eligible Resource
-  Historic-age Resource

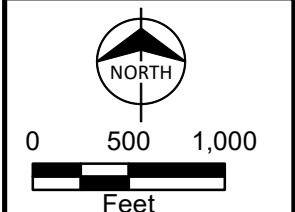
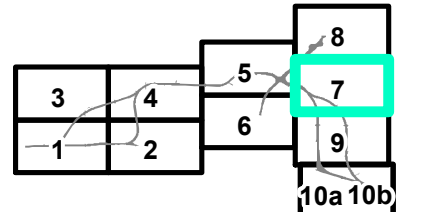
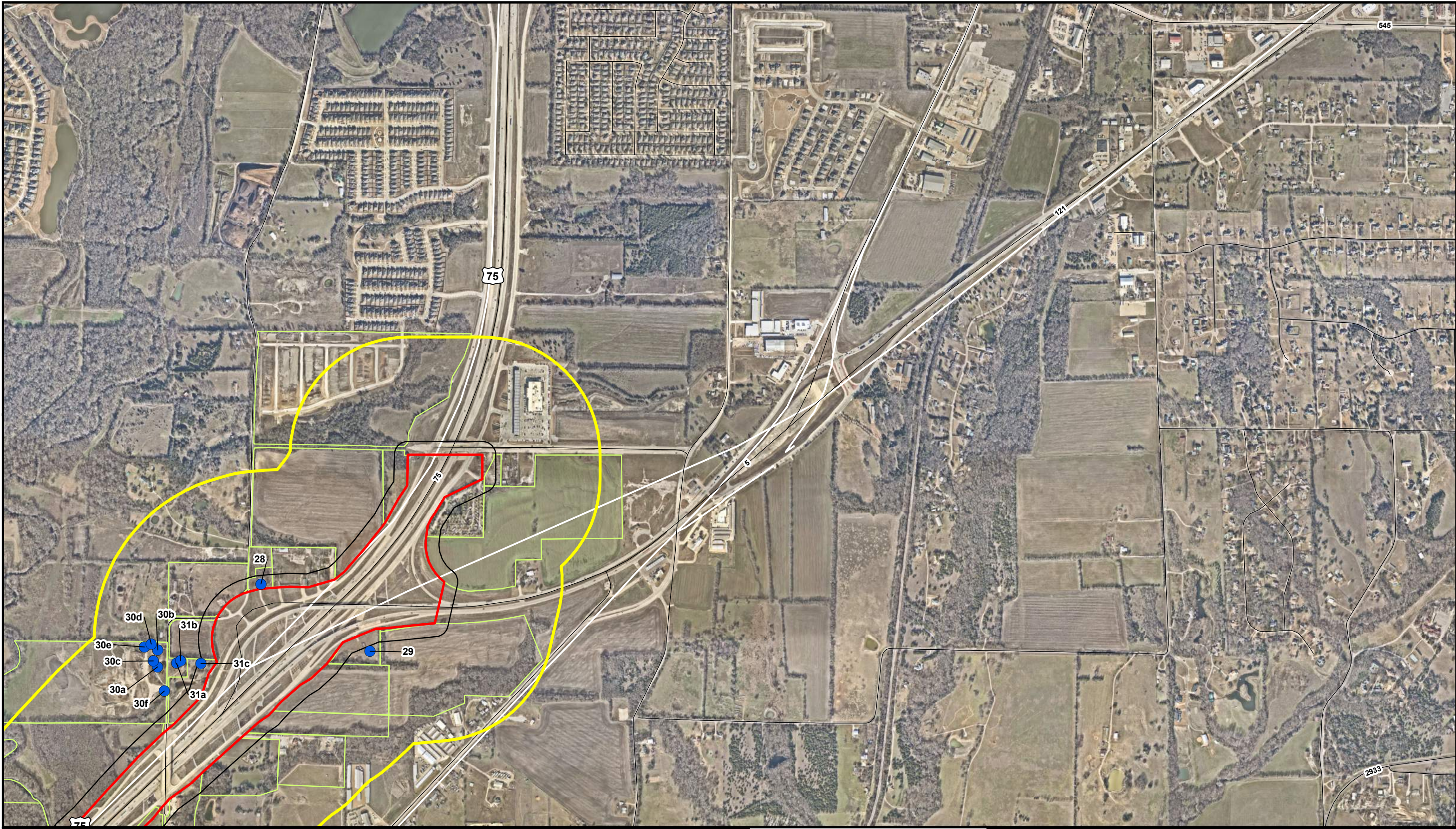


Figure 6
Surveyed Resources
US 380 - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX
Page 7 of 11

Source:



- Segment E
- 1/4-Mile Study Area
- Variable APE
- Parcels
- Recommended NRHP Eligible Resource
- Historic-age Resource

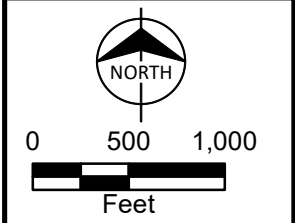
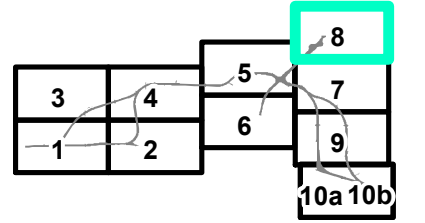
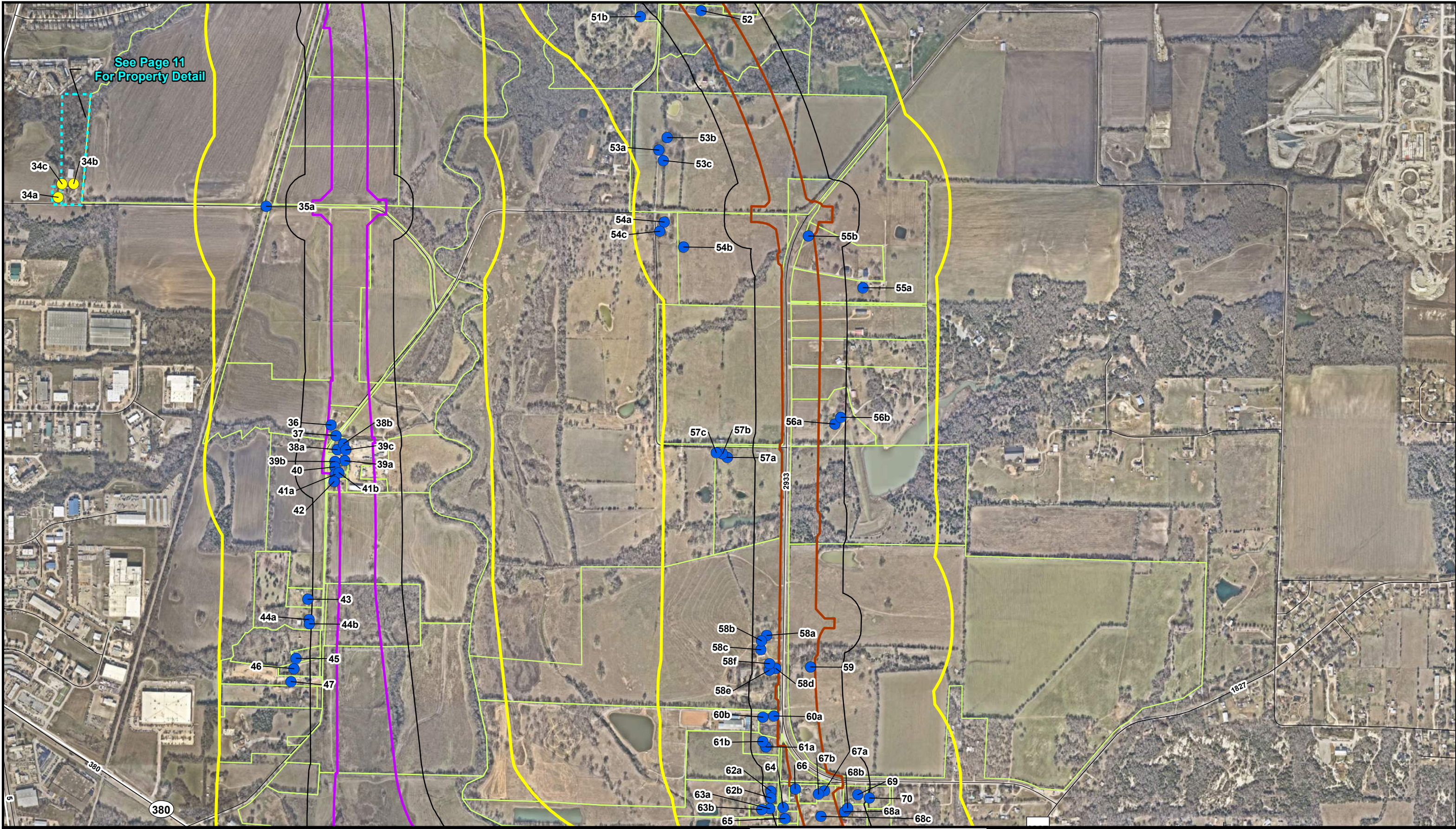










Figure 6
Surveyed Resources
US 380 - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX
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Service Layer Credits:



-  Segment C Without Spur
-  Segment D Without Spur
-  1/4-Mile Study Area
-  Variable APE
-  Parcels
-  Approximate Recommended NRHP Boundary
-  Recommended NRHP Eligible Resource
-  Historic-age Resource

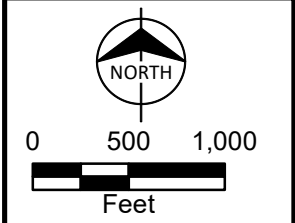
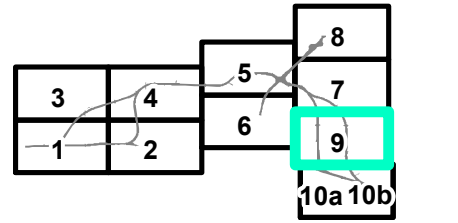
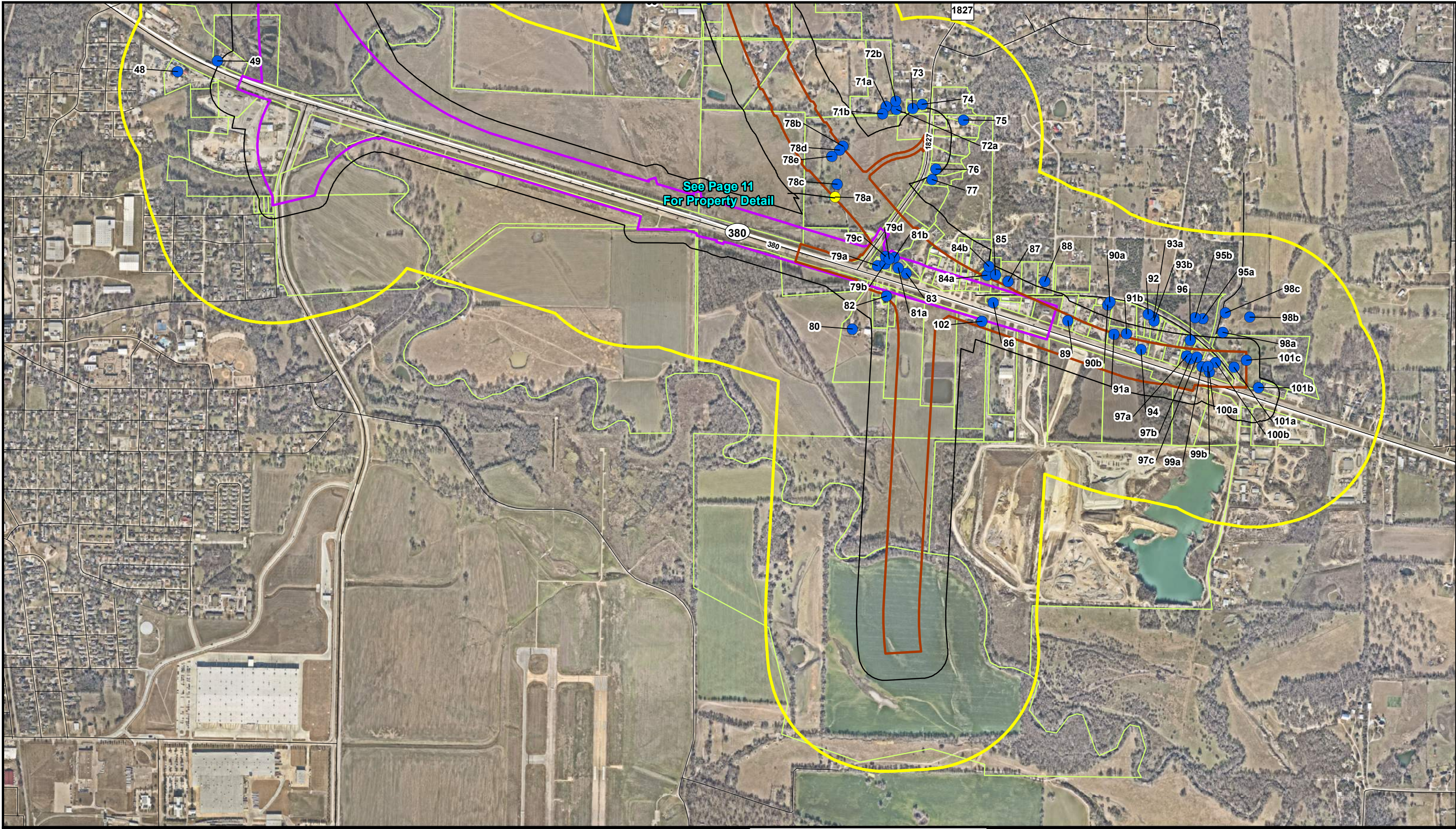


Figure 6
Surveyed Resources
US 380 - Coit Road to FM 1827
CSJ: 0135-02-065
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Source:

Issued: 1/31/2022

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Service Layer Credits:



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-  Segment D with Spur
-  1/4-Mile Study Area
-  Variable APE
-  Parcels
-  Approximate Recommended NRHP Boundary
-  Recommended NRHP Eligible Resource
-  Historic-age Resource

US 380 Project With Spur

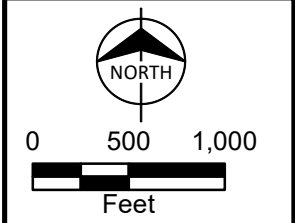
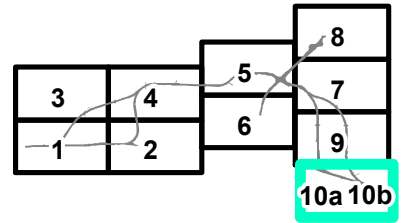
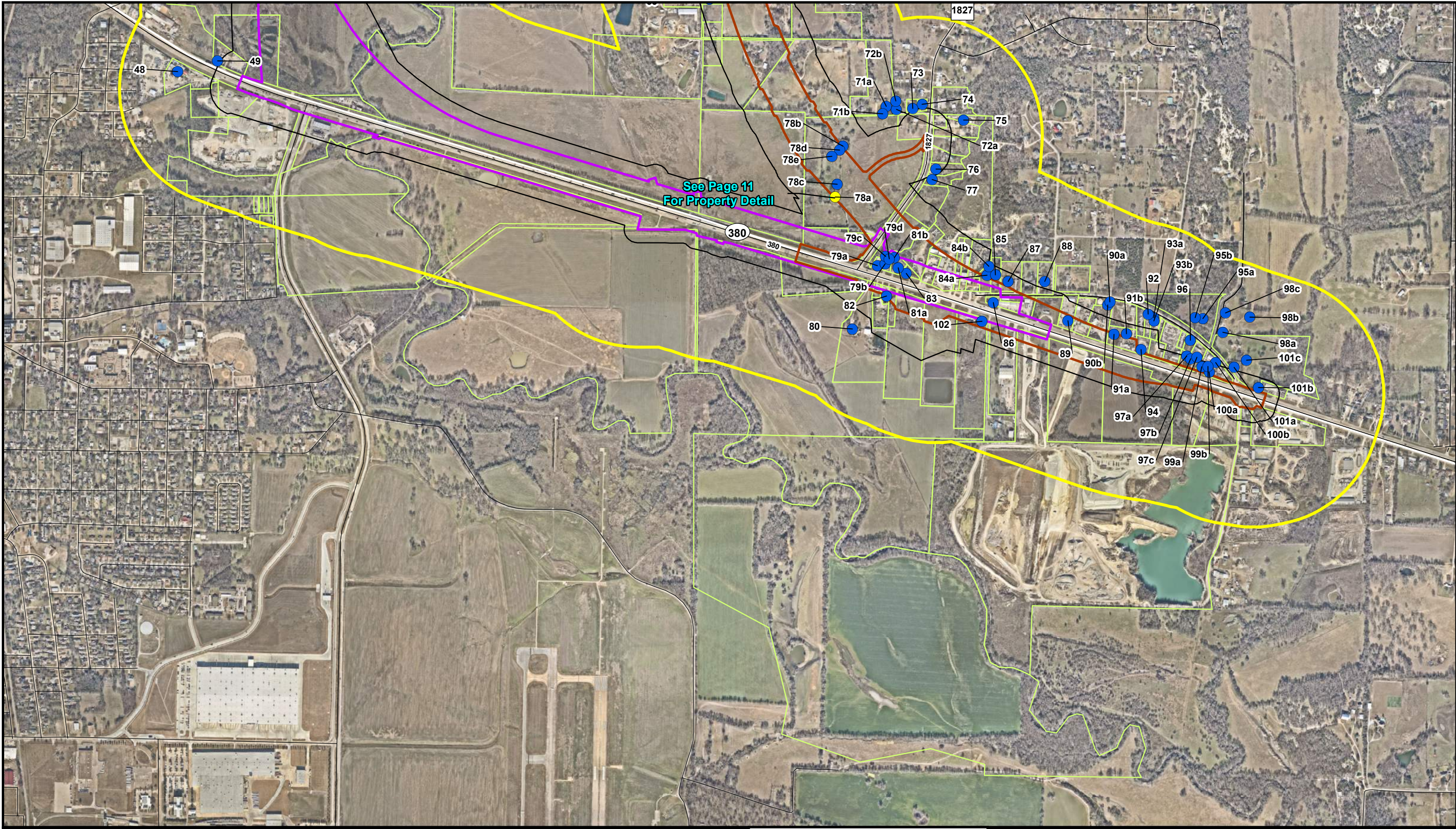


Figure 6
Surveyed Resources
US 380 - Coit Road to FM 1827
CSJ: 0135-02-065
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Service Layer Credits:



- Segment C Without Spur
- Segment D Without Spur
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- Variable APE
- Parcels
- Approximate Recommended NRHP Boundary
- Recommended NRHP Eligible Resource
- Historic-age Resource

US 380 Project Without Spur

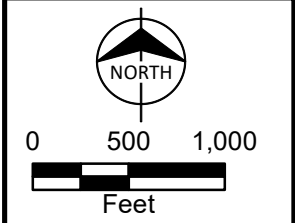
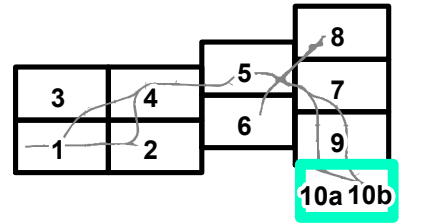


Figure 6
Surveyed Resources
US 380 - Coit Road to FM 1827
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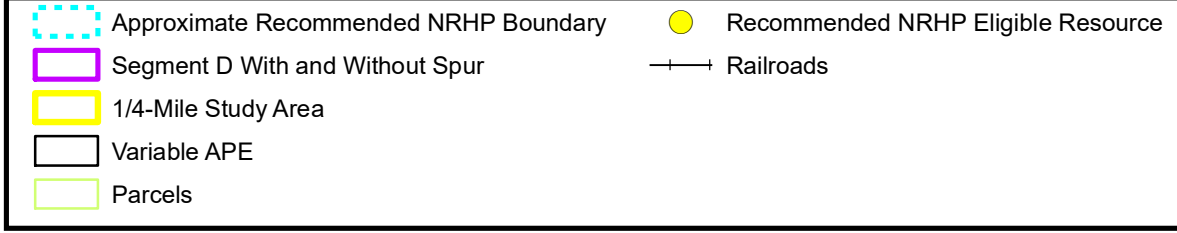
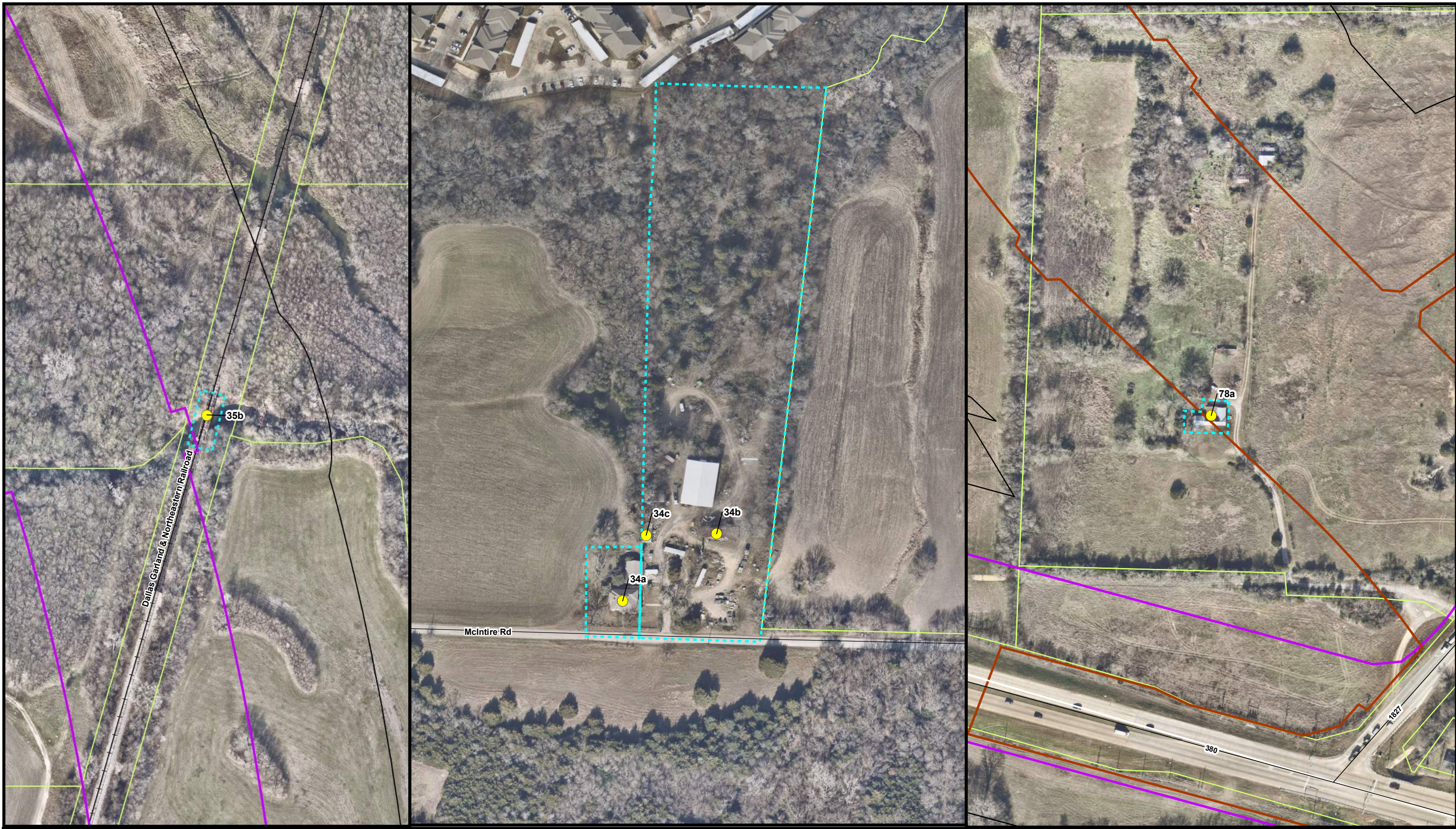
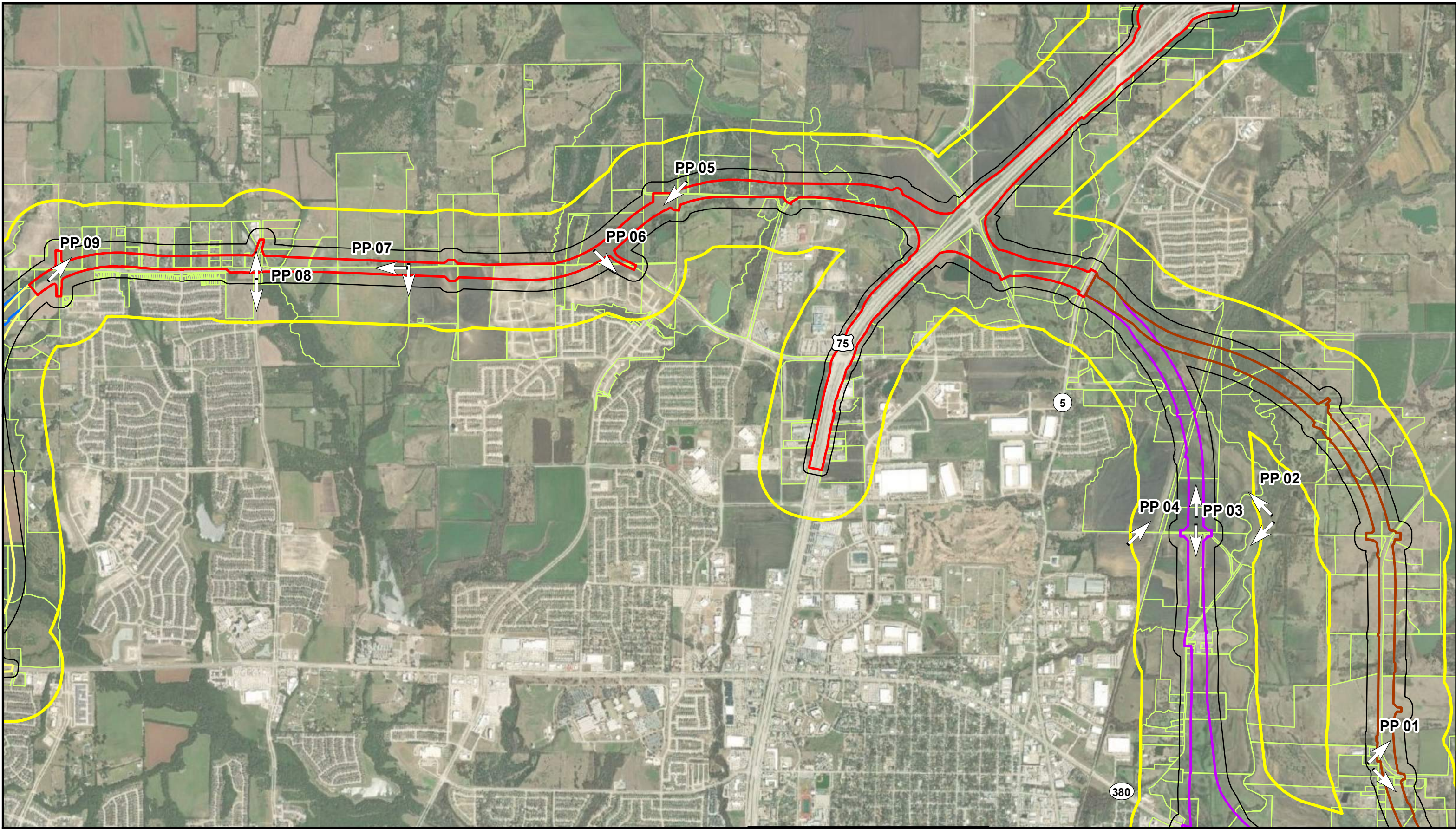


Figure 6
Surveyed Resources
US 380 - Coit Road to FM 1827
CSJ: 0135-02-065
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Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



Segment A	Photo Points	Parcels
Segment B	Variable APE	1/4-Mile Study Area
Segment C with Spur		
Segment D with Spur		
Segment E		

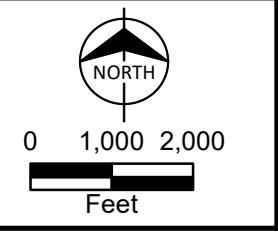


Figure 7
Rural Historic Landscape Evaluation Photo Points
US 380 - Coit Road to FM 1827
CSJ: 0135-02-065
Collin County, TX

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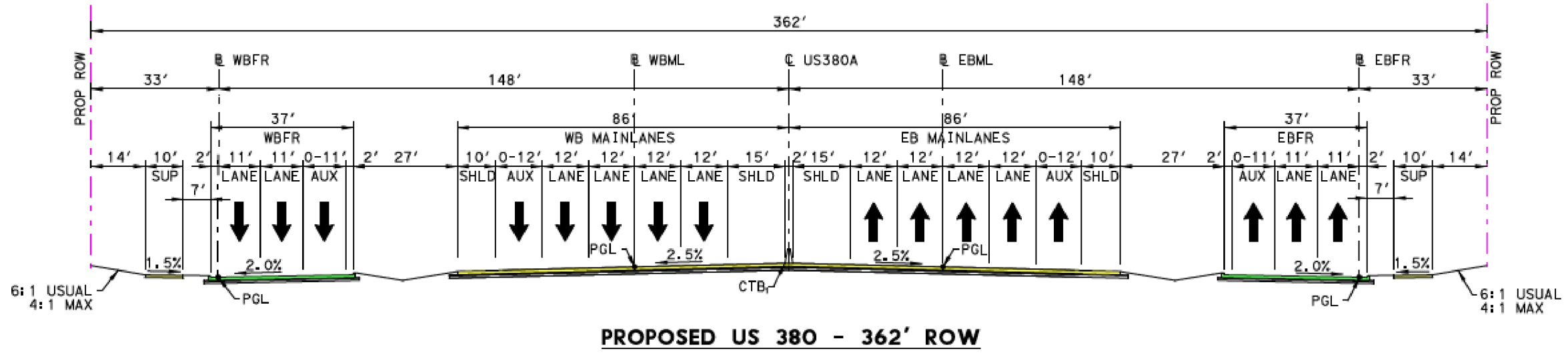


Figure 8
 Typical Section
 US 380 With Spur 399
 Coit Road to FM 1827
 CSJ: 0135-02-065 & 0135-03-053
 Collin County, TX

Appendix E: Schematics

Refer to project schematics in ECOS

Appendix F: Project Area Photographs



Photograph F-1: Overview of Resource 01, camera facing southwest.



Photograph F-2: View of Resource 01, camera facing southwest.

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Appendix F
Project Area Photographs
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Photograph F-3: View of Resource 02, camera facing north.



Photograph F-4: View of Resource 02, camera facing north.

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Appendix F
Project Area Photographs
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Photograph F-5: View of Resource 03, camera facing northeast.



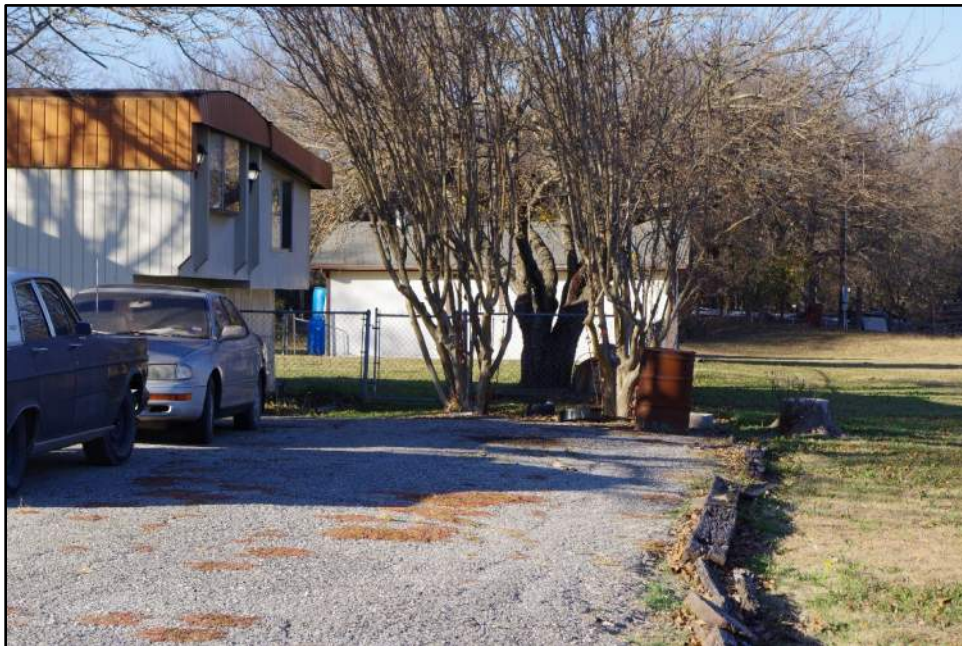
Photograph F-6: View of Resource 03, camera facing northeast.

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Coit Road to FM 1827
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Appendix F
Project Area Photographs
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Photograph F-7: View of Resource 03, camera facing northwest.



Photograph F-8: Obstructed view of non-historic-age shed associated with Resource 03, camera facing north.

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Photograph F-9: Overview of Resource 04, camera facing northeast.



Photograph F-10: View of Resource 04, camera facing northeast.

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Appendix F
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Photograph F-11: View of Resource 04, camera facing north.



Photograph F-12: View of non-historic-age dwelling and outbuilding associated with Resource 04, camera facing northeast.

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Photograph F-13: View of non-historic-age outbuildings associated with Resource 04, camera facing north.



Photograph F-14: Overview of Resource 05, camera facing northeast.

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Appendix F
Project Area Photographs
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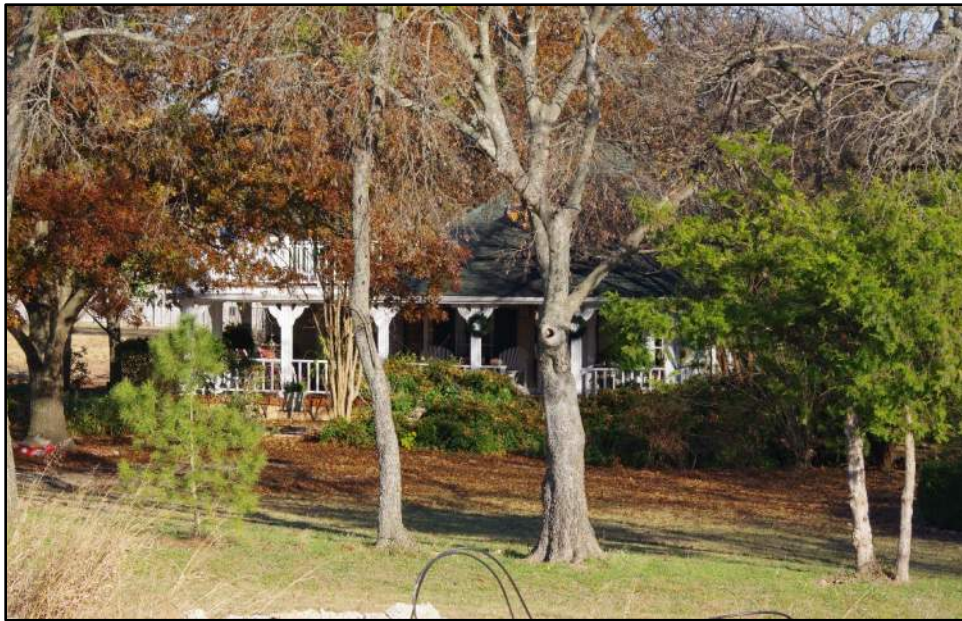
Photograph F-15: View of Resource 05, camera facing northeast.



Photograph F-16: View of non-historic-age dwelling associated with Resource 05, camera facing north-northeast.

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Appendix F
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Photograph F-17: Obstructed view of Resource 06, camera facing east.



Photograph F-18: Obstructed view of Resource 06, camera facing southeast.



Photograph F-19: Obstructed view of Resource 06, camera facing east.



Photograph F-20: Overview of Resource 07, camera facing north.

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Appendix F
Project Area Photographs
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Photograph F-21: View of Resource 07a and non-historic-age pole barn, camera facing north.



Photograph F-22: View of Resource 07a, camera facing north.

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Appendix F
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Photograph F-23: View of Resource 07a (foreground), Resource 07b, and Resource 07c (background), camera facing north.



Photograph F-24: Obstructed view of Resource 07b, camera facing north.



Photograph F-25: View of Resource 07c and Resource 07d (right), camera facing northwest.



Photograph F-26: View of non-historic-age building associated with Resource 07, camera facing northwest.

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Appendix F
Project Area Photographs
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Photograph F-27: View of Resource 08, camera facing southwest.



Photograph F-28: View of Resource 08, camera facing southwest.

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Appendix F
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Photograph F-29: View of Resource 08, camera facing southwest.



Photograph F-30: View of Resource 09, camera facing northwest.

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Appendix F
Project Area Photographs
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Photograph F-31: View of non-historic-age building associated with Resource 09, camera facing north.



Photograph F-32: Overview of Resource 10, camera facing south.

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Appendix F
Project Area Photographs
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Photograph F-33: View of Resource 10a, camera facing southwest.



Photograph F-34: View of Resource 10a, camera facing west.

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Appendix F
Project Area Photographs
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Photograph F-35: View of Resource 10b and non-historic-age pole barn, camera facing west.



Photograph F-36: View of non-historic-age pole barn associated with Resource 10, camera facing northwest.



Photograph F-37: View of Resource 11, camera facing south.



Photograph F-38: View of Resource 11, camera facing southwest.

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Appendix F
Project Area Photographs
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Photograph F-39: Obstructed view of Resource 12, camera facing northwest.



Photograph F-40: Obstructed view of Resource 12, camera facing northwest.

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Appendix F
Project Area Photographs
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Photograph F-41: Overview of Resource 13, camera facing northwest.



Photograph F-42: View of Resource 13a, camera facing north.



Photograph F-43: View of Resource 13a, camera facing north.



Photograph F-44: View of Resource 13b, camera facing northwest.



Photograph F-45: View of Resource 13b, camera facing northwest.



Photograph F-46: Obstructed view of Resource 14, camera facing south-southwest.

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Appendix F
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Photograph F-47: Obstructed view of Resource 14, camera facing south-southwest.



Photograph F-48: Obstructed view of Resource 14, camera facing south-southwest.



Photograph F-49: Obstructed view of Resource 15, camera facing northwest.



Photograph F-50: Obstructed view of Resource 15, camera facing northwest.

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Appendix F
Project Area Photographs
December 2021



Photograph F-51: View of entrance to Resource 15, camera facing northwest.



Photograph F-52: Overview of Resource 16, camera facing north.



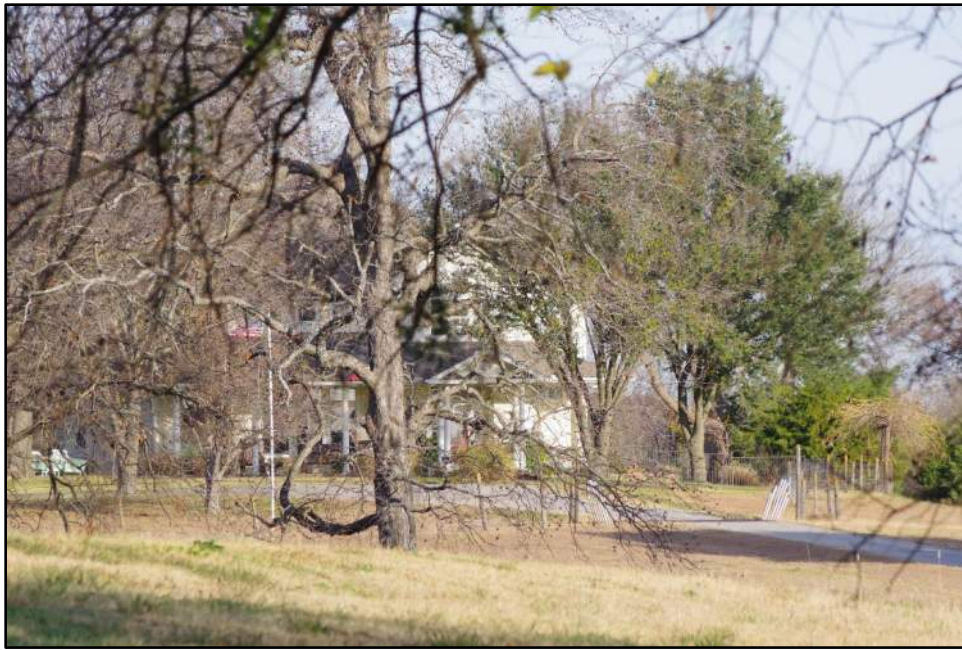
Photograph F-53: View of Resource 16a, camera facing north.



Photograph F-54: View of Resource 16b (windmill), camera facing north.

0135-02-065, 0135-15-002, 0135-03-053.
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Appendix F
Project Area Photographs
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Photograph F-55: View of non-historic-age dwelling associated with Resource 16, camera facing north.



Photograph F-56: View of non-historic-age dwelling associated with Resource 16, camera facing north.

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Appendix F
Project Area Photographs
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Photograph F-57: View of Resource 17a, camera facing northwest.



Photograph F-58: View of Resource 17a, camera facing north.

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Appendix F
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Photograph F-59: View of Resource 17b (left), Resource 17c (background), and non-historic-age shed, camera facing northwest.



Photograph F-60: View of Resource 17b, camera facing northwest.

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Appendix F
Project Area Photographs
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Photograph F-61: View of Resource 17c (background) and non-historic-age shed (left), camera facing north-northwest.



Photograph F-62: View of non-historic-age garage and shed associated with Resource 17, camera facing north.

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Appendix F
Project Area Photographs
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Photograph F-63: Overview of Resource 18, camera facing west.



Photograph F-64: View of Resource 18, camera facing west-northwest.

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TxDOT, Dallas District

Appendix F
Project Area Photographs
December 2021



Photograph F-65: View of Resource 18, camera facing west.



Photograph F-66: View of non-historic-age shed associated with Resource 18, camera facing west.

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Appendix F
Project Area Photographs
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Photograph F-67: View of Resource 19a, camera facing east.



Photograph F-68: View of Resource 19a, camera facing east.

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Appendix F
Project Area Photographs
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Photograph F-69: View of Resource 19a, camera facing northwest.



Photograph F-70: View of Resource 19b (rear) and non-historic-age garage, camera facing northeast.

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TxDOT, Dallas District

Appendix F
Project Area Photographs
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Photograph F-71: View of Resource 19b (background) and non-historic-age garage, camera facing northwest.



Photograph F-72: View of Resource 19c, camera facing northeast.

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Appendix F
Project Area Photographs
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Photograph F-73: View of Resource 19c, camera facing north.



Photograph F-74: Overview of Resource 20, camera facing west.

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Appendix F
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Photograph F-75: View of Resource 20a, camera facing west.



Photograph F-76: Obstructed view of Resource 20a and Resource 20b, camera facing west.

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TxDOT, Dallas District

Appendix F
Project Area Photographs
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Photograph F-77: View of Resource 20b (right) and non-historic-age shed (left), camera facing west.



Photograph F-78: View of Resource 20a (left) and non-historic-age dwelling (right), camera facing west.

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Appendix F
Project Area Photographs
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Photograph F-79: Overview of Resource 21, camera facing north.



Photograph F-80: View of Resource 21, camera facing northwest.

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Appendix F
Project Area Photographs
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Photograph F-81: View of Resource 21, camera facing northwest.



Photograph F-82: View of non-historic-age dwelling associated with Resource 21, camera facing north.

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Appendix F
Project Area Photographs
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Photograph F-83: View of non-historic-age garage associated with Resource 21, camera facing northwest.



Photograph F-84: Obstructed view of Resource 22a (left) and Resource 22c (center, foreground), camera facing northwest.



Photograph F-85: View of Resource 22b, camera facing north.



Photograph F-86: View of Resource 22b, camera facing northeast.

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Appendix F
Project Area Photographs
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Photograph F-87: View of Resource 22b (center) and Resource 22e (left), camera facing north.



Photograph F-88: View of Resource 22d, camera facing, camera facing northwest.

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Coit Road to FM 1827
TxDOT, Dallas District

Appendix F
Project Area Photographs
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Photograph F-89: View of Resource 22e, camera facing north.



Photograph F-90: Obstructed view of Resource 22f, camera facing northeast.

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Appendix F
Project Area Photographs
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Photograph F-91: Obstructed view of Resource 22f (center, background) and Resource 22i (right), camera facing northeast.



Photograph F-92: View of Resource 22g, camera facing northeast.



Photograph F-93: View of Resource 22g, camera facing north.



Photograph F-94: View of Resource 22h, camera facing northwest.



Photograph F-95: View of Resource 22h, camera facing north.



Photograph F-96: View of Resource 22i, camera facing northeast.

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Appendix F
Project Area Photographs
December 2021



Photograph F-97: Obstructed view of Resource 22i (right) and Resource 22j (left), camera facing north.



Photograph F-98: View of Resource 22j, camera facing north.



Photograph F-99: Overview of Resource 23, camera facing northwest.



Photograph F-100: View of Resource 23, camera facing south.

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Appendix F
Project Area Photographs
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Photograph F-101: View of Resource 23a, camera facing south.



Photograph F-102: View of Resource 23a, camera facing northwest.

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Appendix F
Project Area Photographs
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Photograph F-103: View of Resource 23a, camera facing south.



Photograph F-104: View of Resource 23a, camera facing southwest.

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TxDOT, Dallas District

Appendix F
Project Area Photographs
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Photograph F-105: View of Resource 23b (left) and Resource 23c (right), camera facing northwest.



Photograph F-106: View of Resource 23b, camera facing northwest.

0135-02-065, 0135-15-002, 0135-03-053.
Coit Road to FM 1827
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Appendix F
Project Area Photographs
December 2021



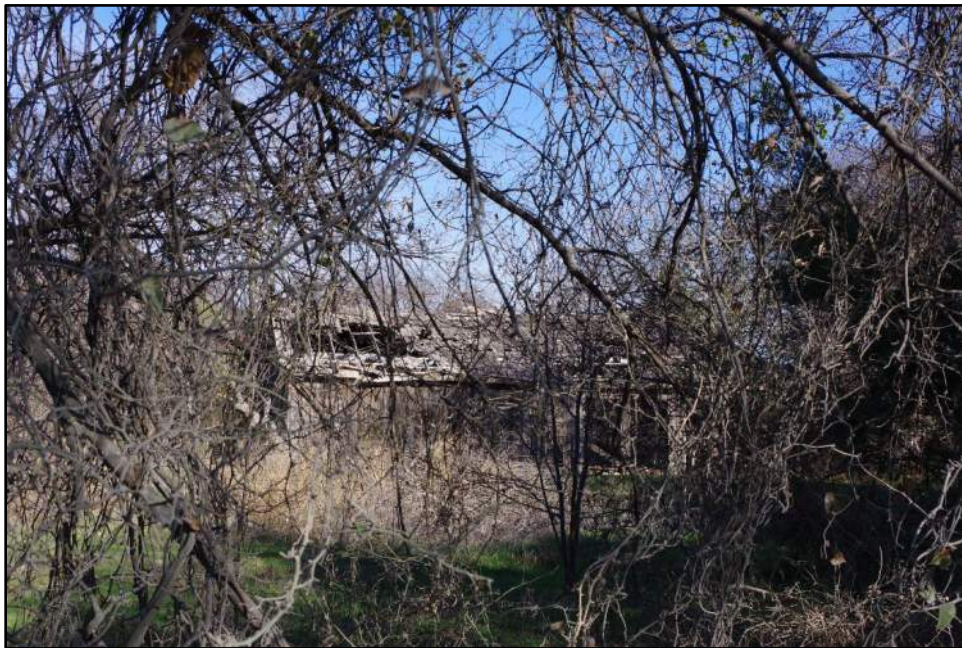
Photograph F-107: View of Resource 23c, camera facing north-northwest.



Photograph F-108: View of Resource 23d, camera facing north.



Photograph F-109: View of Resource 23e, camera facing south.



Photograph F-110: Obstructed view of Resource 23f, camera facing north.

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Appendix F
Project Area Photographs
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Photograph F-111: View of Resource 23g, camera facing northwest.



Photograph F-112: View of Resource 23g, camera facing north.

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TxDOT, Dallas District

Appendix F
Project Area Photographs
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Photograph F-113: View of collapsed structure associated with Resource 23, camera facing northeast.



Photograph F-114: View of non-historic-age dwelling associated with Resource 23, camera facing west-northwest.

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Coit Road to FM 1827
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Appendix F
Project Area Photographs
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Photograph F-115: View of Resource 24, camera facing north.



Photograph F-116: View of Resource 24, camera facing north.

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TxDOT, Dallas District

Appendix F
Project Area Photographs
December 2021



Photograph F-117: View of Resource 25a, camera facing northeast.



Photograph F-118: View of Resource 25a, camera facing northwest.

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Coit Road to FM 1827
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Appendix F
Project Area Photographs
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Photograph F-119: View of Resource 25a, camera facing west.



Photograph F-120: View of the interior of Resource 25a, camera facing north.

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Appendix F
Project Area Photographs
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Photograph F-121: View of Resource 25b, camera facing east.



Photograph F-122: View of Resource 25b, camera facing southeast.

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Appendix F
Project Area Photographs
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Photograph F-123: Obstructed view of Resource 25b, camera facing east.



Photograph F-124: View of collapsed building associated with Resource 25, camera facing east.



Photograph F-125: View of collapsed structure associated with Resource 25, camera facing east-northeast.



Photograph F-126: View of non-historic-age shed associated with Resource 25, camera facing east.



Photograph F-127: View of equipment associated with Resource 25, camera facing northwest.



Photograph F-128: Obstructed overview of Resource 26, camera facing north.



Photograph F-129: View of Resource 26, camera facing north.



Photograph F-130: View of non-historic-age shed associated with Resource 26, camera facing north.



Photograph F-131: View of Resource 27, camera facing east.



Photograph F-132: View of Resource 27, camera facing east.

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Photograph F-133: View of Resource 28 and non-historic-age shed, camera facing northwest.



Photograph F-134: View of Resource 28, camera facing north

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Photograph F-135: View of Resource 28, camera facing northeast.



Photograph F-136: Overview of Resource 29, camera facing south.

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Photograph F-137: View of Resource 29, camera facing south.



Photograph F-138: View of foundation remnant associated with Resource 29, camera facing south.

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Photograph F-139: View of Resource 30a, camera facing northwest.



Photograph F-140: View of Resource 30a and Resource 30c, camera facing west.

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Photograph F-141: View of Resource 30b, camera facing west-northwest.



Photograph F-142: View of Resource 30b, camera facing southwest.

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Photograph F-143: View of Resource 30c, camera facing northwest.



Photograph F-144: View of Resource 30d (right) and Resource 30e (left), camera facing west.

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Photograph F-145: View of Resource 30d (right) and Resource 30e (left), camera facing west.



Photograph F-146: View of Resource 30f, camera facing northwest.



Photograph F-147: Overview of Resource 31, camera facing east.



Photograph F-148: View of Resource 31a, camera facing north.

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Photograph F-149: View of Resource 31a, camera facing east.



Photograph F-150: View of Resource 31a, camera facing northeast.

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Photograph F-151: View of Resource 31b, camera facing east.



Photograph F-152: View of Resource 31c, camera facing northeast.

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Photograph F-153: Overview of Resource 32, camera facing northwest.



Photograph F-154: View of Resource 32a (center), Resource 32c (right, background), and non-historic-age outbuilding (left), camera facing northwest.

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Photograph F-155: View of Resource 32a and Resource 32c (background), camera facing northwest.



Photograph F-156: View of Resource 32b, camera facing northwest.

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Photograph F-157: View of Resource 32b, camera facing northwest.



Photograph F-158: Obstructed view of Resource 32c, camera facing northwest.



Photograph F-159: Obstructed view of Resource 33, camera facing northeast.



Photograph F-160: View of Resource 33, camera facing northeast.

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Photograph F-161: View of Resource 33, camera facing southeast.



Photograph F-162: Overview of Resource 34, camera facing northwest.

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Photograph F-163: View of Resource 34a, camera facing north.



Photograph F-164: View of Resource 34a, camera facing north.

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Photograph F-165: View of Resource 34a, camera facing northeast.



Photograph F-166: View of Resource 34b, camera facing north.

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Photograph F-167: View of Resource 34b, camera facing north.



Photograph F-168: Obstructed view of Resource 34c, camera facing northwest.

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Photograph F-169: View of non-historic-age garage associated with Resource 34, camera facing north.



Photograph F-170: View of non-historic-age outbuilding associated with Resource 34, camera facing north.

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Photograph F-171: View of Resource 35a, camera facing north.



Photograph F-172: View of Resource 35a, camera facing south.

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Photograph F-173: View of Resource 35a, camera facing north.



Photograph F-174: View of Resource 35b, camera facing north.



Photograph F-175: View of Resource 35b, camera facing south.



Photograph F-176: View of Resource 36, camera facing northwest.

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Photograph F-177: View of Resource 36, camera facing northwest.



Photograph F-178: View of Resource 36, camera facing northeast.

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Photograph F-179: View of Resource 37, camera facing southwest.



Photograph F-180: View of Resource 37, camera facing southeast.

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Photograph F-181: View of Resource 37, camera facing southeast.



Photograph F-182: View of Resource 37, camera facing southeast.

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Photograph F-183: Overview of Resource 38, camera facing southeast.



Photograph F-184: View of Resource 38a, camera facing east.

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Photograph F-185: View of Resource 38a, camera facing east.



Photograph F-186: View of Resource 38b, camera facing southeast.

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Photograph F-187: View of Resource 38b, camera facing east.



Photograph F-188: View of Resource 39a, camera facing southeast.

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Photograph F-189: View of Resource 39a (rear) and Resource 39b (foreground), camera facing southeast.



Photograph F-190: View of Resource 39b carport, camera facing southeast.

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Photograph F-191: View of Resource 39c (right), camera facing northeast.



Photograph F-192: View of non-historic-age outbuilding associated with Resource 39, camera facing northeast.

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Photograph F-193: View of Resource 40, camera facing southeast.



Photograph F-194: View of Resource 40, camera facing east.

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Photograph F-195: View of Resource 41a, camera facing southeast.



Photograph F-196: View of Resource 41a, camera facing northeast.

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Photograph F-197: View of Resource 41b (center, background), camera facing east.



Photograph F-198: View of Resource 42, camera facing east.

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Photograph F-199: View of Resource 42, camera facing east.



Photograph F-200: View of Resource 42, camera facing northeast.

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Photograph F-201: View of non-historic-age outbuilding associated with Resource 42, camera facing northeast.



Photograph F-202: Obstructed view of Resource 43, camera facing southwest.

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Photograph F-203: View of non-historic-age outbuildings associated with Resource 43, camera facing southwest.



Photograph F-204: Overview of Resource 44, camera facing southwest.

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Photograph F-205: View of Resource 44a, camera facing southwest.



Photograph F-206: View of Resource 44a and Resource 44b, camera facing west.

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Photograph F-207: View of Resource 44b, camera facing west.



Photograph F-208: View of non-historic-age outbuilding associated with Resource 44, camera facing southwest.

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Photograph F-209: View of Resource 45, camera facing west-southwest.



Photograph F-210: View of Resource 45, camera facing west.

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Photograph F-211: View of Resource 45, camera facing west.



Photograph F-212: View of non-historic-age outbuildings associated with Resource 45, camera facing southwest.

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Photograph F-213: Overview of Resource 46, camera facing southwest.



Photograph F-214: View of Resource 46, camera facing southwest.

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Photograph F-215: View of Resource 46, camera facing west.



Photograph F-216: View of Resource 46, camera facing west.

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Photograph F-217: View of non-historic-age garage associated with Resource 46, camera facing west.



Photograph F-218: View of non-historic-age outbuilding associated with Resource 46, camera facing southwest.



Photograph F-219: View of Resource 47, camera facing southwest.



Photograph F-220: View of non-historic-age dwelling associated with Resource 47, camera facing southwest.

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Photograph F-221: View of Resource 48, camera facing southeast.



Photograph F-222: View of Resource 48, camera facing southeast.

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Photograph F-223: View of Resource 48, camera facing south.



Photograph F-224: View of Resource 48, camera facing southwest.

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Photograph F-225: View of Resource 48, camera facing southwest.



Photograph F-226: Overview of Resource 49, camera facing east-northeast.

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Photograph F-227: View of Resource 49, camera facing north.



Photograph F-228: View of Resource 49, camera facing northeast.

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Photograph F-229: View of Resource 49 and non-historic-age shed, camera facing northeast.



Photograph F-230: View of non-historic-age shed associated with 49, camera facing northeast.



Photograph F-231: Overview of Resource 50, camera facing northeast.



Photograph F-232: View of Resource 50a (left) and non-historic building (right), camera facing northeast.

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Photograph F-233: View of Resource 50a, camera facing southeast.



Photograph F-234: View of Resource 50a, camera facing northeast.

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Photograph F-235: View of Resource 50b, camera facing northeast.



Photograph F-236: View of Resource 50b, camera facing northeast.

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Photograph F-237: View of non-historic-age shed associated with Resource 50, camera facing southeast.



Photograph F-238: View of Resource 51a, camera facing west.

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Photograph F-239: View of Resource 51a, camera facing southwest.



Photograph F-240: View of Resource 51a, camera facing west.

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Photograph F-241: View of Resource 51b, camera facing north-northwest.



Photograph F-242: View of Resource 51b, camera facing northwest.

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Photograph F-243: View of Resource 52 pole barn/open shed, camera facing northeast.



Photograph F-244: View of Resource 52, camera facing northeast.

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Photograph F-245: View of Resource 53a, camera facing north.



Photograph F-246: View of Resource 53a, camera facing north.

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Photograph F-247: View of Resource 53a, camera facing north.



Photograph F-248: View of Resource 53b, camera facing north.

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Photograph F-249: View of Resource 53b, camera facing north



Photograph F-250: Obscured view of Resource 53b, camera facing southeast.

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Photograph F-251: View of Resource 53c, camera facing northeast.



Photograph F-252: View of Resource 53c, camera facing north.

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Photograph F-253: View of Resource 54a, camera facing southeast.



Photograph F-254: View of Resource 54a, camera facing south.

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Photograph F-255: View of Resource 54a, camera facing northeast.



Photograph F-256: View of Resource 54b, camera facing south.

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Photograph F-257: View of Resource 54b, camera facing northeast.



Photograph F-258: View of Resource 54c, camera facing north-northeast.

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Photograph F-259: Overview of Resource 55, camera facing east.



Photograph F-260: View of Resource 55a, camera facing east.

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Photograph F-261: View of Resource 55a, camera facing east-southeast.



Photograph F-262: View of Resource 55a (right) and non-historic-age barn (left), camera facing east-southeast.

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Photograph F-263: View of Resource 55b, camera facing southeast.



Photograph F-264: View of Resource 55b, camera facing east.



Photograph F-265: View of non-historic-age dwelling associated with Resource 55, camera facing southeast.



Photograph F-266: View of non-historic-age dwelling and outbuilding associated with Resource 55, camera facing east.

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Photograph F-267: Overview of Resource 56, camera facing northeast.



Photograph F-268: View of Resource 56a, camera facing southeast.

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Photograph F-269: View of Resource 56a, camera facing east.



Photograph F-270: View of Resource 56b, camera facing southeast.

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Photograph F-271: View of Resource 56b, camera facing northeast.



Photograph F-272: View of non-historic-age outbuilding associated with Resource 56, camera facing northeast.



Photograph F-273: View of Resource 57a, camera facing northeast.



Photograph F-274: View of Resource 57a, camera facing northeast.

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Photograph F-275: View of Resource 57a, camera facing south.



Photograph F-276: View of Resource 57b, camera facing south.

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Photograph F-277: View of Resource 57c, camera facing southwest.



Photograph F-278: View of non-historic-age outbuilding associated with Resource 57, camera facing southeast.

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Photograph F-279: View of non-historic-age outbuilding associated with Resource 57, camera facing northwest.



Photograph F-280: Overview of Resource 58, camera facing southwest.

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Photograph F-281: View of Resource 58a, camera facing southwest.



Photograph F-282: View of Resource 58a, camera facing west.

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Photograph F-283: View of Resource 58a (right) and 58b (left), camera facing west.



Photograph F-284: View of Resource 58b, camera facing west.

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Photograph F-285: Overview of outbuildings associated with Resource 58, camera facing southwest.



Photograph F-286: View of Resource 58c (right) and non-historic-age pole barn (left), camera facing west.

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Photograph F-287: View of Resource 58d (left), Resource 58e (rear), and, Resource 58f (right), camera facing southwest.



Photograph F-288: View of Resource 58d, camera facing southwest.

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Photograph F-289: View of Resource 58d, camera facing northwest.



Photograph F-290: View of Resource 58e, camera facing northwest.

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Photograph F-291: View of Resource 58f, camera facing southwest.



Photograph F-292: View of non-historic-age outbuilding associated with Resource 58, camera facing west-southwest.

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Photograph F-293: View of Resource 59, camera facing southeast.



Photograph F-294: Obstructed view of Resource 59, camera facing northeast.



Photograph F-295: View of Resource 60a, camera facing west.



Photograph F-296: View of Resource 60b (center), and non-historic-age stables, camera facing west-southwest.

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Photograph F-297: View of non-historic-age outbuildings associated with Resource 60, camera facing west.



Photograph F-298: View of Resource 61a, obstructed view of Resource 61b (right, background), and non-historic-age outbuildings, camera facing west.

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Photograph F-299: View of Resource 61a, camera facing west.



Photograph F-300: View of Resource 62a, camera facing west.

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Photograph F-301: View of Resource 62a, camera facing southwest.



Photograph F-302: View of Resource 62b, camera facing southwest.

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Photograph F-303: View of Resource 63a, camera facing southwest.



Photograph F-304: View of Resource 63a, camera facing southwest.

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Photograph F-305: View of Resource 63b, camera facing southwest.



Photograph F-306: View of Resource 64, camera facing east.

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Photograph F-307: View of Resource 64, camera facing south.



Photograph F-308: View of non-historic-age shed associated with Resource 64, camera facing east.

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Photograph F-309: View of non-historic-age manufactured dwelling associated with Resource 64, camera facing east.



Photograph F-310: View of Resource 65, camera facing east.

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Photograph F-311: Overview of Resource 66, camera facing east.



Photograph F-312: View of Resource 66, camera facing southeast.

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Photograph F-313: View of non-historic-age outbuildings associated with Resource 66, camera facing southeast.



Photograph F-314: View of Resource 67, camera facing south.



Photograph F-315: View of Resource 67a, camera facing south.



Photograph F-316: View of Resource 67b, camera facing south.

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Photograph F-317: Overview of Resource 68, camera facing southwest.



Photograph F-318: View of Resource 68a, camera facing southwest.

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Photograph F-319: View of Resource 68b, camera facing south.



Photograph F-320: View of Resource 68c, camera facing southwest.

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Photograph F-321: View of non-historic-age outbuilding associated with Resource 68, camera facing west.



Photograph F-322: View of non-historic-age building associated with Resource 68, camera facing south.

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Appendix F
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Photograph F-323: View of Resource 69, camera facing south.



Photograph F-324: View of non-historic-age building associated with Resource 69, camera facing southeast.

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Appendix F
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Photograph F-325: View of non-historic-age outbuilding association with Resource 69, camera facing south.



Photograph F-326: View of Resource 70, camera facing southwest.



Photograph F-327: View of Resource 70, camera facing southwest.



Photograph F-328: View of entrance gate of Resource 70, camera facing south.



Photograph F-329: Overview of Resource 71, camera facing west.



Photograph F-330: View of Resource 71a, camera facing northwest.

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Photograph F-331: View of Resource 71a, camera facing northwest.



Photograph F-332: View of Resource 71b, camera facing west.

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Photograph F-333: Overview of Resource 72, camera facing northwest.



Photograph F-334: View of Resource 72a, camera facing northwest.

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Photograph F-335: View of Resource 72b, camera facing northwest.



Photograph F-336: View of Resource 72b, camera facing northwest.

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Appendix F
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Photograph F-337: View of Resource 73, camera facing northeast.



Photograph F-338: View of Resource 73, camera facing northwest.

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Appendix F
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Photograph F-339: View of Resource 74, camera facing southwest.



Photograph F-340: View of Resource 74, camera facing west.

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Appendix F
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Photograph F-341: Obstructed view of Resource 75, camera facing east.



Photograph F-342: Obstructed view of Resource 75, camera facing east.

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Photograph F-343: View of Resource 76, camera facing southeast.



Photograph F-344: View of Resource 76, camera facing northeast.

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Photograph F-345: Overview of Resource 77, camera facing southeast.



Photograph F-346: View of Resource 77, camera facing east.

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Appendix F
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Photograph F-347: View of Resource 78a, camera facing northwest.



Photograph F-348: View of Resource 78a, camera facing north.

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Photograph F-349: View of Resource 78a, camera facing northeast.



Photograph F-350: View of Resource 78a, camera facing southeast.

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Photograph F-351: View of Resource 78a, camera facing southwest.



Photograph F-352: Obstructed view of Resource 78b, camera facing north.

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Appendix F
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Photograph F-353: Obstructed view of Resource 78b, camera facing north.



Photograph F-354: Obstructed view of Resource 78b, camera facing east.



Photograph F-355: Obstructed view of Resource 78b, camera facing north.



Photograph F-356: View of Resource 78c, camera facing north.



Photograph F-357: Obstructed view of Resource 78d, camera facing northeast.



Photograph F-358: Obstructed view of Resource 78d, camera facing west.



Photograph F-359: Obstructed view of Resource 78e, camera facing west.



Photograph F-360: Obstructed view of non-historic-age chickencoops associated with Resource 78, camera facing west.



Photograph F-361: Overview of Resource 79, camera facing northwest.



Photograph F-362: View of Resource 79a, camera facing northeast.

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Photograph F-363: View of Resource 79a (left), Resource 79b (right), and non-historic-age garage (center), camera facing northwest.



Photograph F-364: View of Resource 79a (left) and non-historic-age garage, camera facing northwest.

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Photograph F-365: View of Resource 79b, camera facing northwest.



Photograph F-366: Obstructed view of Resource 79c (left) and Resource 79d (center, background), camera facing north.

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Photograph F-367: Obstructed view of Resource 80, camera facing southwest.



Photograph F-368: View of non-historic-age barn associated with Resource 80, camera facing south.



Photograph F-369: View of Resource 81a and non-historic-age carport, camera facing north.



Photograph F-370: View of Resource 81a, camera facing northwest.

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Photograph F-371: View of Resource 81b (rear) and non-historic-age carport, camera facing northwest.



Photograph F-372: View of Resource 82, camera facing southeast.

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Photograph F-373: View of Resource 82, camera facing southeast.



Photograph F-374: View of Resource 83, abandoned, camera facing northwest.

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Photograph F-375: View of Resource 83, abandoned, camera facing north.



Photograph F-376: Obstructed view of Resource 84a (left) and 85 (right), camera facing northwest.

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Photograph F-377: View of Resource 84a, camera facing north.



Photograph F-378: View of Resource 84a, camera facing northwest.

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Photograph F-379: View of Resource 84a (left) and 84b (right), camera facing north.



Photograph F-380: Obstructed view of Resource 85, camera facing northwest.

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Photograph F-381: View of Resource 85, camera facing north.



Photograph F-382: Overview of Resource 86 (far left) with associated non-historic-age buildings (center and right), camera facing northwest.

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Photograph F-383: View of Resource 86, camera facing northwest.



Photograph F-384: View of non-historic-age buildings associated with Resource 86, camera facing northwest.

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Photograph F-385: View of non-historic-age buildings associated with Resource 86, camera facing northeast.



Photograph F-386: View of non-historic-age buildings associated with Resource 86, camera facing southwest.

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Photograph F-387: Overview of Resource 87, camera facing northwest.



Photograph F-388: View of Resource 87, camera facing northwest.

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Photograph F-389: View of Resource 87, camera facing northwest.



Photograph F-390: View of non-historic-age outbuildings associated with Resource 87, camera facing north.

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Photograph F-391: View of Resource 88, camera facing west.



Photograph F-392: View of Resource 88, camera facing southwest.

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Photograph F-393: View of non-historic-age gazebo associated with Resource 88, camera facing west.



Photograph F-394: View of Resource 89, camera facing northwest.

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Photograph F-395: View of Resource 89, camera facing north.



Photograph F-396: View of Resource 89, camera facing northeast.

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Photograph F-397: Overview of Resource 90, camera facing southwest.



Photograph F-398: View of Resource 90a and Resource 90b (rear), camera facing southwest.

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Photograph F-399: View of Resource 90a (left) and Resource 90b (rear), camera facing southeast.



Photograph F-400: View of non-historic-age water tank associated with Resource 90, camera facing southwest.

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Photograph F-401: View of Resource 91a, camera facing north.



Photograph F-402: View of Resource 91a, camera facing northeast.

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Photograph F-403: View of Resource 91b, camera facing north.



Photograph F-404: Resource 91c, camera facing northwest.

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Photograph F-405: Resource 91c (right) and non-historic-age shed (left), camera facing northeast.



Photograph F-406: View of Resource 92, camera facing southwest.

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Photograph F-407: View of Resource 92, camera facing south.



Photograph F-408: View of Resource 92, camera facing southwest.

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Photograph F-409: Overview of Resource 93, camera facing southwest.



Photograph F-410: View of Resource 93a, camera facing southwest.

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Photograph F-411: View of Resource 93a, camera facing southeast.



Photograph F-412: View of Resource 93b, camera facing southwest.

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Photograph F-413: View of non-historic-age sheds associated with Resource 93, camera facing southwest.



Photograph F-414: Overview of Resource 94, camera facing northwest.

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Photograph F-415: View of Resource 94, camera facing north.



Photograph F-416: Obscured view of Resource 95a, camera facing northwest.

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Photograph F-417: Obscured view of Resource 95a, camera facing northwest.



Photograph F-418: Obscured view of Resource 95b, camera facing southwest.

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Photograph F-419: View of Resource 96, camera facing west.



Photograph F-420: View of Resource 96, camera facing southwest.

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Photograph F-421: Overview of Resource 97, camera facing northwest.



Photograph F-422: Obstructed view of Resource 97a, camera facing northwest.

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Photograph F-423: Obstructed view of Resource 97a and Resource 97b, camera facing north.



Photograph F-424: View of Resource 97a and Resource 97b, camera facing northwest.

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Photograph F-425: View of Resource 97b, camera facing northwest.



Photograph F-426: View of Resource 97c, camera facing northwest.

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Photograph F-427: View of Resource 98a, camera facing north.



Photograph F-428: View of Resource 98a, camera facing northeast.

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Photograph F-429: Overview of Resource 98, camera facing southeast.



Photograph F-430: View of Resource 98b, camera facing northeast.

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Photograph F-431: View of Resource 98b, camera facing northeast.



Photograph F-432: View of Resource 98c, camera facing east.

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Photograph F-433: View of Resource 98c, camera facing northeast.



Photograph F-434: Obstructed view of non-historic-age shed associated with Resource 98, camera facing northeast.

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Photograph F-435: Overview of Resource 99, camera facing northwest.



Photograph F-436: View of Resource 99a, camera facing north.

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Photograph F-437: View of Resource 99a and Resource 99b, camera facing northeast.



Photograph F-438: Overview of Resource 100, camera facing northwest.

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Photograph F-439: View of Resource 100a, camera facing northwest.



Photograph F-440: View of Resource 100b, camera facing northwest.

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Photograph F-441: View of Resource 101a, camera facing northwest.



Photograph F-442: View of Resource 101a and non-historic-age shed, camera facing northwest.

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Photograph F-443: View of Resource 101b, camera facing northwest.



Photograph F-444: View of Resource 101b and non-historic-age shed, camera facing northwest.

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Photograph F-445: View of Resource 101c, camera facing north.



Photograph F-446: View of Resource 101c, camera facing north.

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Photograph F-447: View of Resource 102, camera facing southeast.



Photograph F-448: View of Resource 102, camera facing south.

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Photograph F-449: Photo Point 01, view of Physical-APE from FM-2933, camera facing southwest.



Photograph F-450: Photo Point 01, view of Physical-APE from FM-2933, camera facing southwest.



Photograph F-451: Photo Point 02, view towards Physical-APE from CR-331, camera facing southwest.



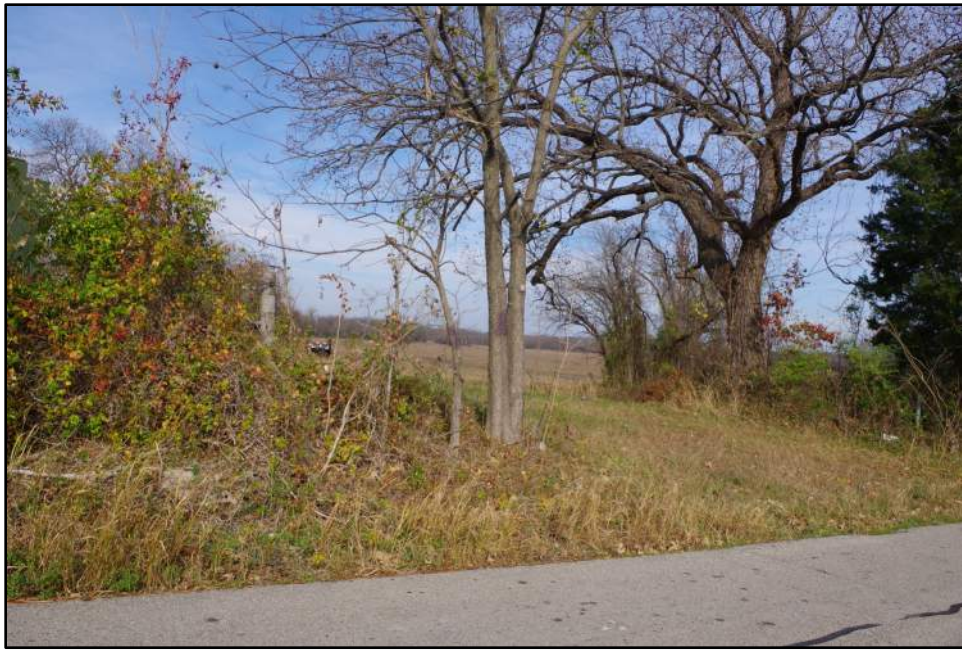
Photograph F-452: Photo Point 02, view towards Physical-APE from CR-331, camera facing northwest.



Photograph F-453: Photo Point 03, view of Physical APE from McIntyre Road, camera facing south.



Photograph F-454: Photo Point 03, view of Physical APE from McIntyre Road, camera facing north.



Photograph F-455: Photo Point 04, view towards Physical-APE from McIntyre Road, camera facing northeast.



Photograph F-456: Photo Point 05, view of Physical APE from CR-201, camera facing southwest.

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Photograph F-457: Photo Point 06, view of Physical APE from CR-164 / Bloomdale Road, camera facing southeast.



Photograph F-458: Photo Point 07, view of Physical APE from CR-164 / Bloomdale Road, camera facing west.

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Photograph F-459: Photo Point 07, view of Physical APE from CR-164 / Bloomdale Road, camera facing south.



Photograph F-460: Photo Point 08: view of Physical APE from the intersection of CR-164 / Bloomdale Road and CR-163 / Lake Forest Drive, camera facing south.



Photograph F-461: Photo Point 08: view of Physical APE from the intersection of CR-164 / Bloomdale Road and CR-163 / Lake Forest Drive, camera facing north.



Photograph F-462: Photo Point 09: view of Physical APE from the intersection of CR-164 / Bloomdale Road and CR-161, camera facing northeast.

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Appendix F
Project Area Photographs
December 2021

Appendix G: Consulting Party Comments

From: [Porterfield, Elizabeth I](#)
To: [CCHCmail@yahoo.com](#); [pnasta@mckinneytexas.org](#); [jarnold@mckinneytexas.org](#);
[info@collincountyhistoricalsociety.org](#); [ccfm@collincountytx.gov](#); [dwclarke@sbinfra.com](#); [kdodds@prospertx.gov](#);
[PlanningZoning@NewHopeTx.gov](#)
Cc: [Rebekah Dobrasko](#); [Cannon-Mackey, Shari](#); [Harris, Brandy M](#)
Subject: TxDOT Project: US 380 from Coit Road to FM 1827 in Collin County (around McKinney, Texas)
Date: Monday, December 20, 2021 1:38:00 PM
Attachments: [Figures and Photos Sheets-US 380.pdf](#)
Importance: High

Hello,

My name is Elizabeth Porterfield, and I am a Senior Cultural Resources Specialist with Burns & McDonnell Engineering Company, Inc. (Burns & McDonnell). Burns & McDonnell will be working with Texas Department of Transportation (TxDOT) to perform cultural resources studies for archeology and history on the proposed US 380 project from Coit Road to FM 1827 in Collin County. Five separate segments are under study (A, B, C, D, and E) as depicted in the attached **Figure 1**.

Under the National Historic Preservation Act, TxDOT must identify historic places that may be impacted by the US 380 project.

I am reaching out to you as a representative of your organization to make sure that we've identified all known historic places in the project area. All previously identified historic properties that we know about in the project area are identified on the attached **Figure 2**. These places include:

- Walnut Grove Presbyterian Church – Recorded Texas Historic Landmark (RTHL) that is no longer standing
- Walnut Grove Cemetery and Official Texas Historical Marker (OTHM)
- Hunt Cemetery
- McLarry Cemetery
- Woodlawn Cemetery and OTHM

A field survey for historic resources, conducted December 6-9, 2021, also identified the following historic-age properties that may be of potential significance. Please see the attached **Figure 2** and photo sheets for photographs of each property.

- Dwelling at 551 McIntyre Road
- Dwelling at 2163 E. Dave Brown Road
- Dwelling at 160 Fisher Road
- Former farmstead at 3734 County Road 164
- Railroad Truss Bridge over East Fork Trinity River

TxDOT will also be conducting an archeological survey in the future and may reach out to you at that time about potential archeological resources or sites.

Are there other non-archeological historic-age properties within the project APE or Study Area that we have not identified that should be investigated with regards to significance and project effects? These resources may include buildings, structures, objects, or districts, such as neighborhoods. Additionally, are there any other individuals or organizations that TxDOT should reach out to for information about historic properties? We are currently reaching out to:

- Paula Ross, Chair, Collin County Historical Commission
- Paula J. Nasta, AIA, Historic Preservation and Downtown Development Planner, City of McKinney
- Jennifer Arnold, AICP, Director of Planning, City of McKinney, Development Services Division
- Deborah Kilgore, Collin County Historical Society and History Museum
- Jennifer Rogers, Museum Coordinator, Collin County Farm Museum
- David W. Clarke, Board Member, Chestnut Square Heritage Guild of Collin County
- Khara Dodds, Director of Development Services, Planning Division, Town of Prosper
- Paul Frueh, Planning and Zoning Commissioner, Town of New Hope

Your assistance in this effort is very much appreciated and we ask that you let us know about any potential historic places in the US 380 project area or any additional organizations to contact **within 30 days** from the date of this email. If you have any questions or would like to provide information, please call me at (737) 236-0113 or email me at eiporterfield@burnsmcd.com.

Additional information about getting involved in historic preservation at TxDOT may be found at <https://www.txdot.gov/inside-txdot/division/environmental/historic-preservation.html>.

Sincerely,

Elizabeth Porterfield

Elizabeth Porterfield \Burns & McDonnell

Senior Cultural Resources Specialist

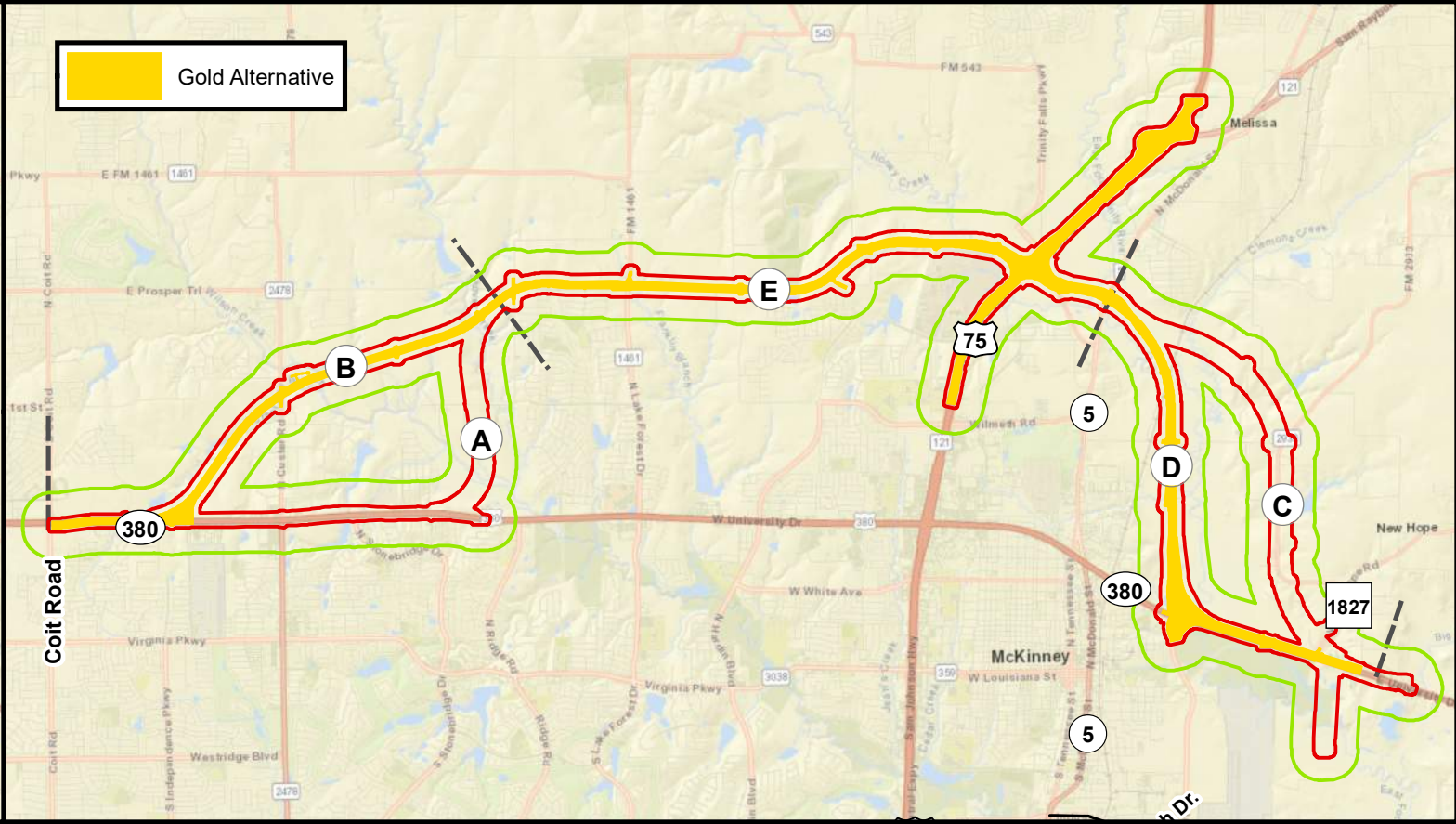
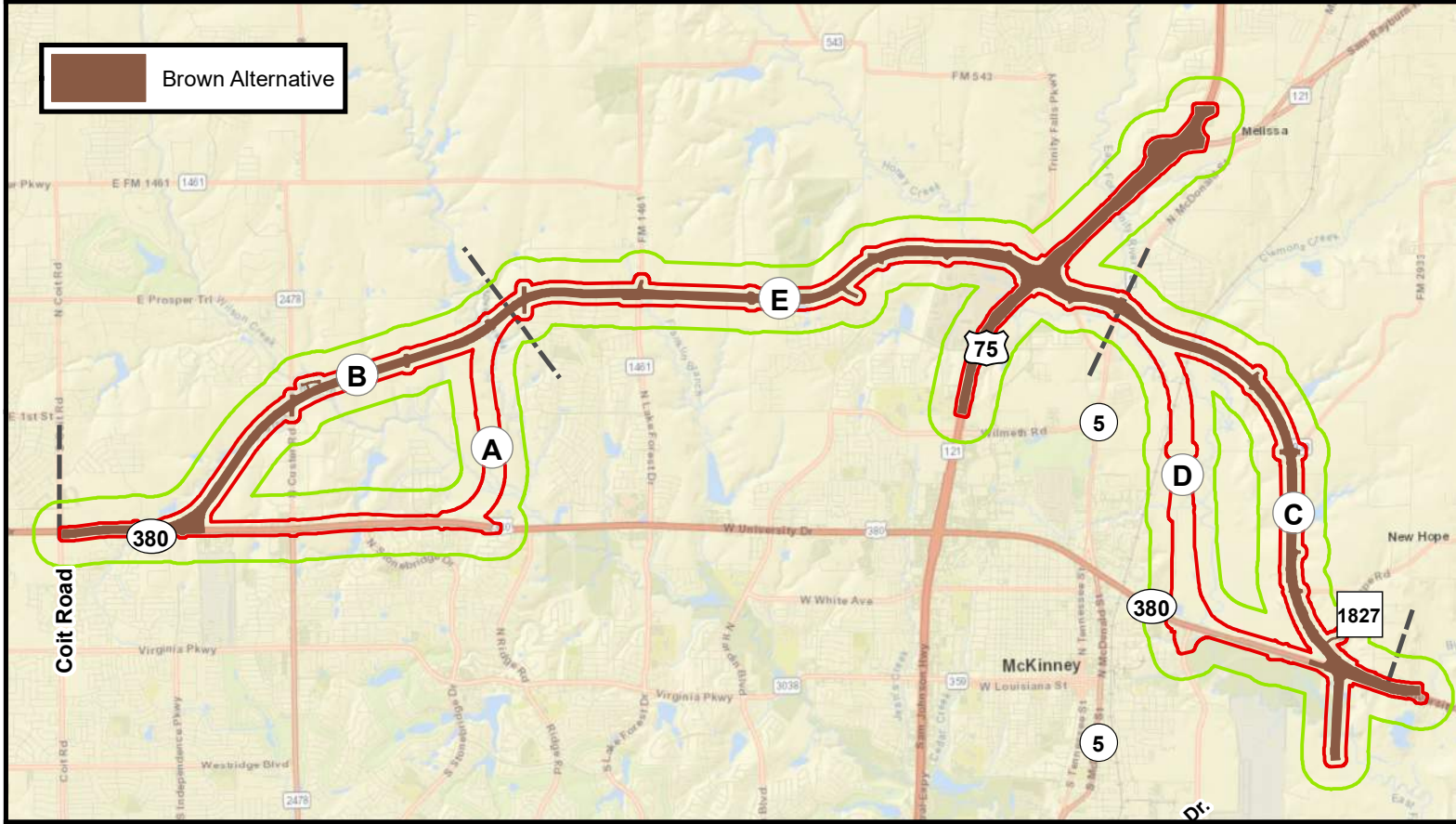
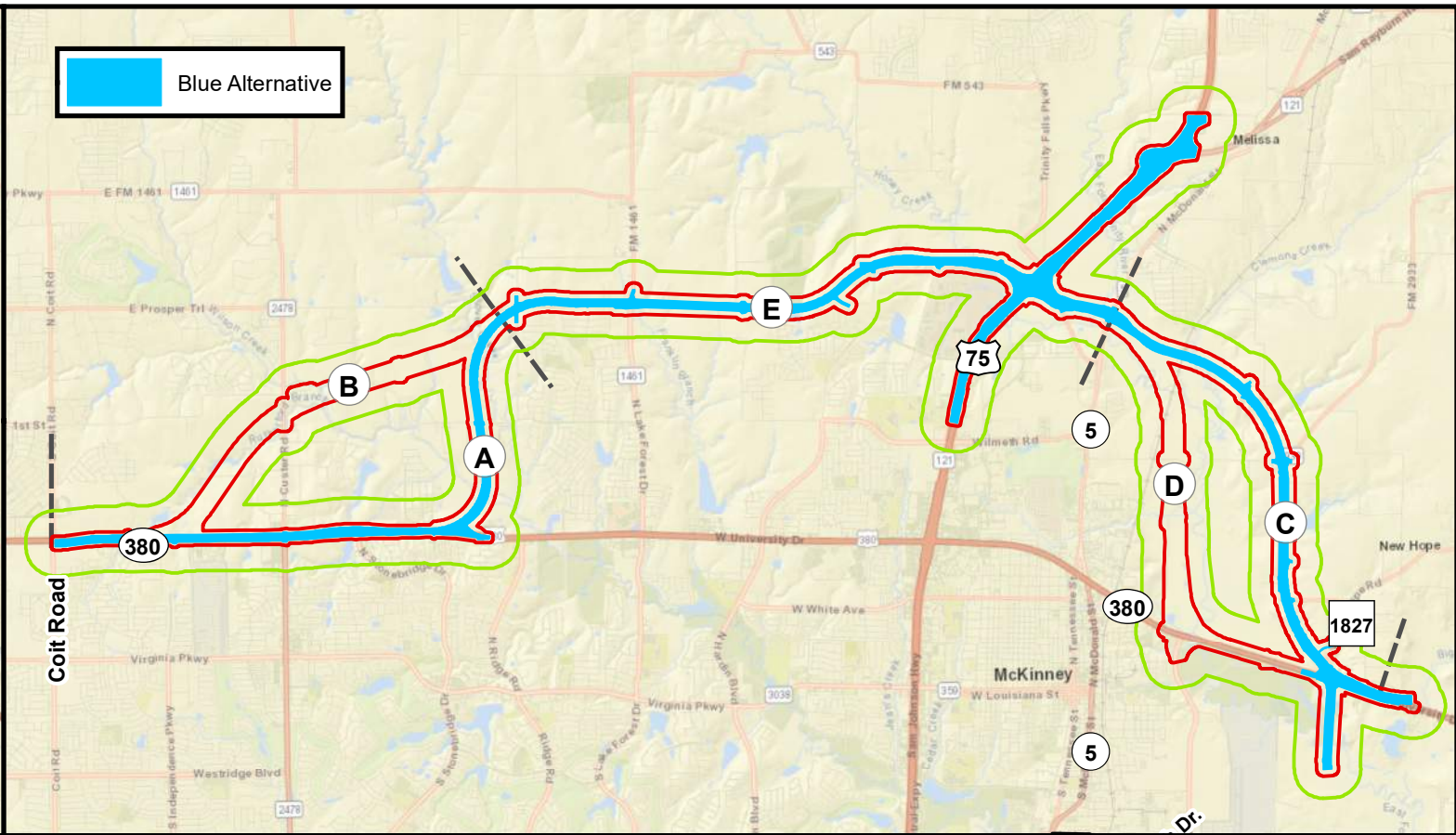
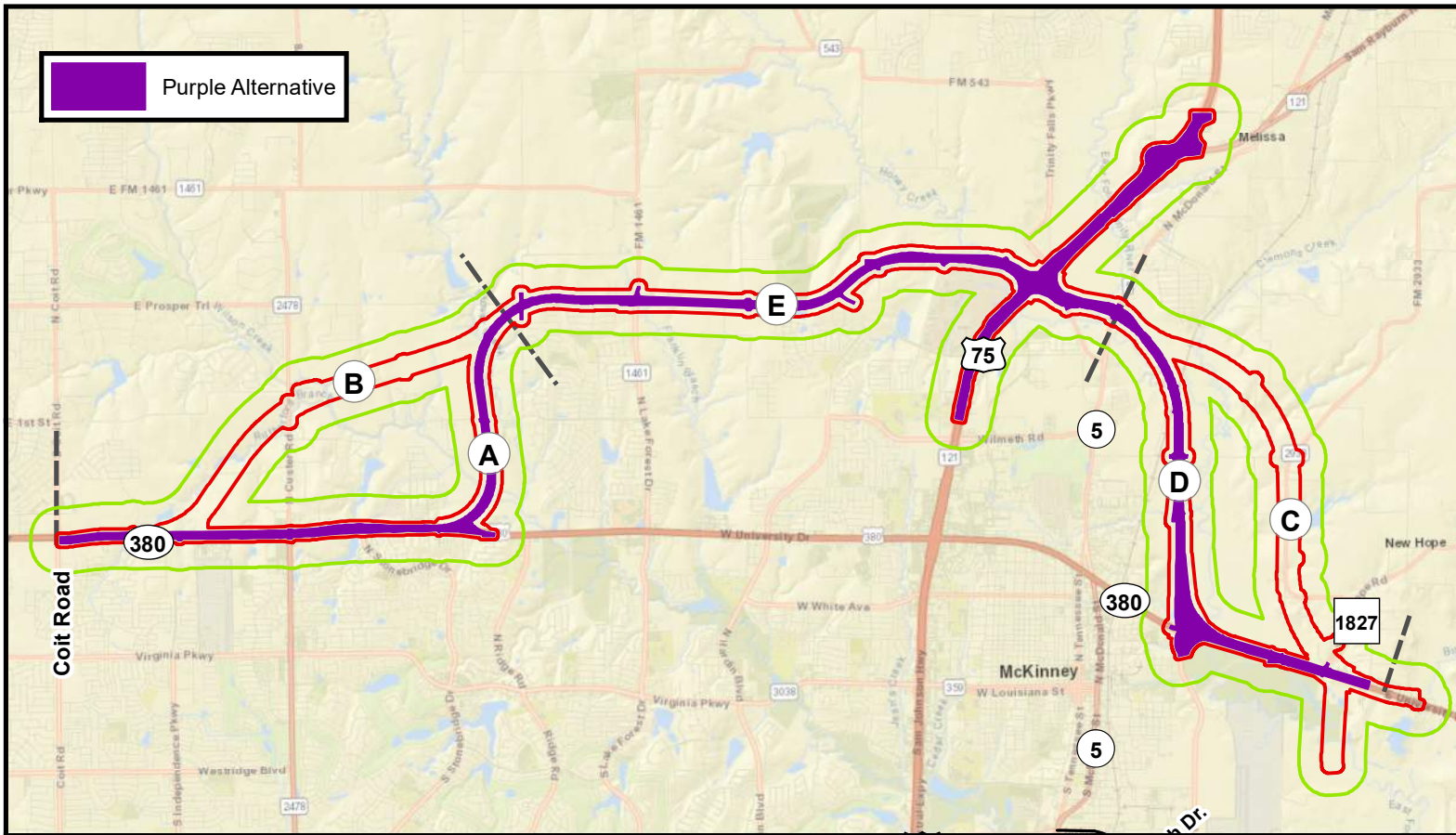
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Austin, Texas 78759

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 Service Layer Credits: Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community



Variable Area of Potential Effects (APE)
 1/4-mile Study Area
 Segment Breaks

Segments	Purple Alt	Blue Alt	Brown Alt	Gold Alt
A	X	X		
B			X	X
C		X	X	
D	X			X
E	X	X	X	X

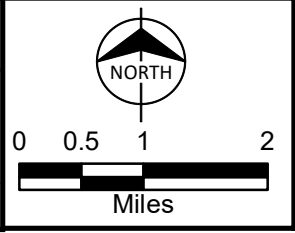
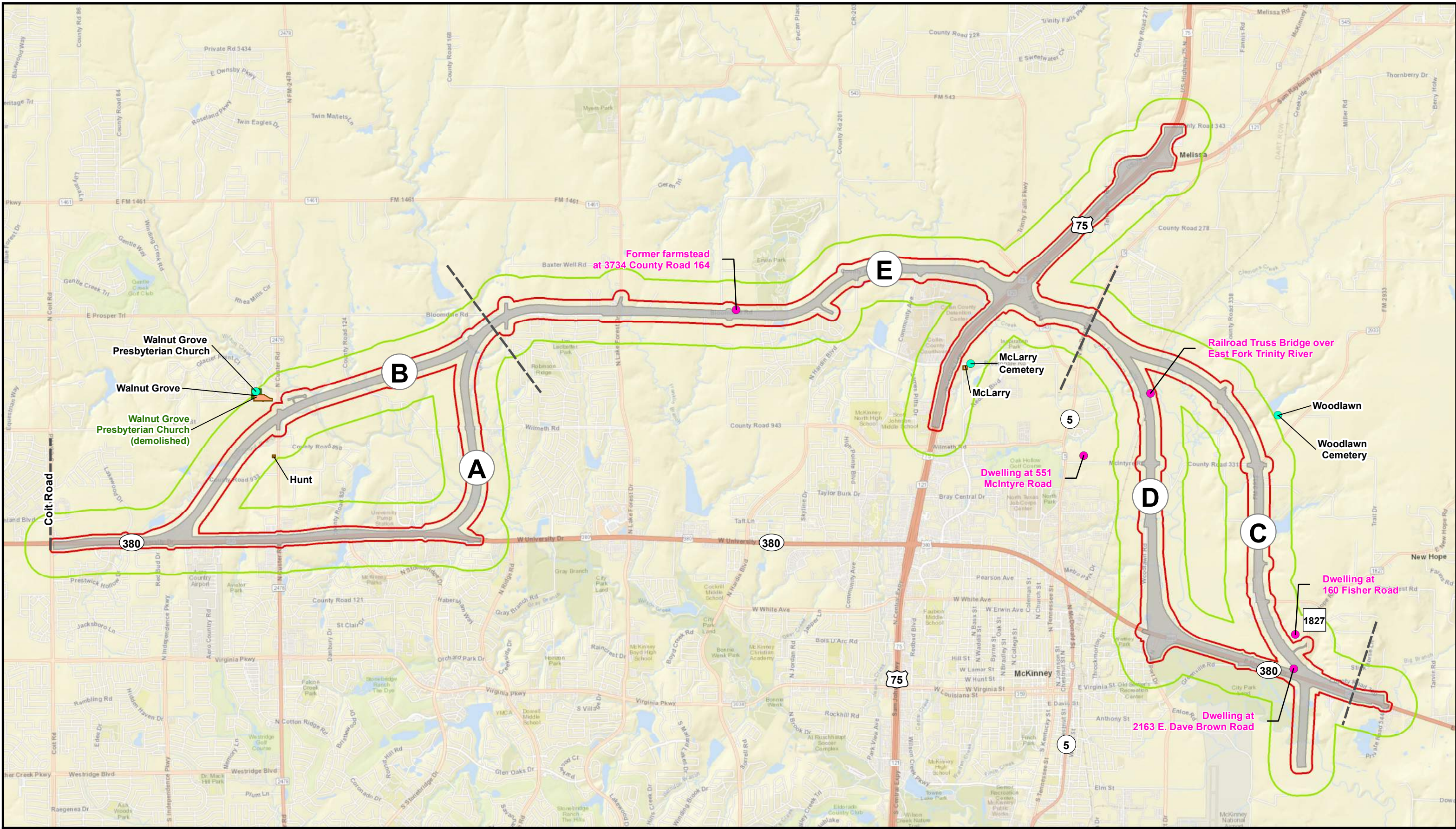


Figure 1
 Build Alternatives
 US 380 EIS - Coit Road to FM 1827
 CSJ: 0135-02-065
 Collin County, TX



Proposed Right of Way	Segments
Variable Area of Potential Effects (APE)	Official Texas Historical Marker (OTHM)
1/4-mile Study Area	Recorded Texas Historic Landmark (RTHL)
Railroads	Cemeteries
Segment Breaks	Historic-age Properties of Potential Significance

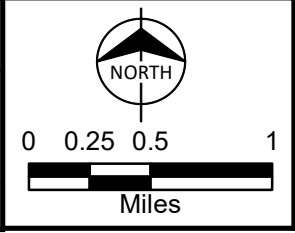


Figure 2
 Previously Identified and Historic-age Properties of Potential Significance
 US 380 EIS - Coit Road to FM 1827
 CSJ: 0135-02-065
 Collin County, TX



Photograph 1: View of property at 551 McIntyre Road, camera facing northwest.



Photograph 2: View of property at 551 McIntyre Road, camera facing northeast.



Photograph 3: View of property at 551 McIntyre Road, camera facing north.



Photograph 4: View of barn on property at 551 McIntyre Road, camera facing north.



Photograph 5: Obstructed view of dwelling at 160 Fisher Road, camera facing north.



Photograph 6: Obstructed view of dwelling at 160 Fisher Road, camera facing north.



Photograph 7: Overview of property at 2163 E Dave Brown Road, camera facing west.



Photograph 8: View of dwelling at 2163 E Dave Brown Road, camera facing northwest.



Photograph 9: View of former farmstead at 3734 County Road 164, camera facing north.



Photograph 10: View of former farmstead at 3734 County Road 164, camera facing northeast.



Photograph 11: View of former farmstead at 3734 County Road 164, camera facing north.



Photograph 12: View of former farmstead at 3734 County Road 164, camera facing northwest.



Photograph 13: Obstructed view of former farmstead at 3734 County Road 164, camera facing northeast.



Photograph 14: View of former farmstead at 3734 County Road 164, camera facing northeast.



Photograph 15: Railroad Truss Bridge over East Fork Trinity River.



Photograph 16: Railroad Truss Bridge over East Fork Trinity River.

From: [Porterfield, Elizabeth I](#)
To: [Michael Black](#); pnasta@mckinneytexas.org; jarnold@mckinneytexas.org; info@collincountyhistoricalsociety.org; cfrm@collincountytx.gov; [Dave Clarke, P.E.](#); kdodds@prospertx.gov; PlanningZoning@NewHopeTx.gov; [Jaymie Pedigo](#)
Cc: [Rebekah Dobrasko](#); [Harris, Brandy M](#); [Cannon-Mackey, Shari](#)
Subject: Photo Address Update - TxDOT Project: US 380 from Coit Road to FM 1827 in Collin County (around McKinney, Texas)
Date: Tuesday, December 28, 2021 8:56:00 AM
Attachments: [Figures and Photos Sheets-US 380-REV 12-28-2021.pdf](#)

Hello,

I recently sent an email related to historic properties in the vicinity of TxDOT's proposed US 380 project from Coit Road to FM 1827 in Collin County. The email included a pdf attachment with project maps and photographs of five historic-age properties of potential significance. Unfortunately, photographs for two of the properties (2163 E. Dave Brown Road and 160 Fisher Road) were inadvertently switched and incorrectly addressed in the original attachment. I apologize for the confusion.

Attached is a revised pdf with the same project maps and the photographs correctly addressed at these two locations.

Thank you again for your assistance in helping to identify historic properties of potential significance near this proposed project.

Elizabeth Porterfield

Elizabeth Porterfield \ Burns & McDonnell

Senior Cultural Resources Specialist

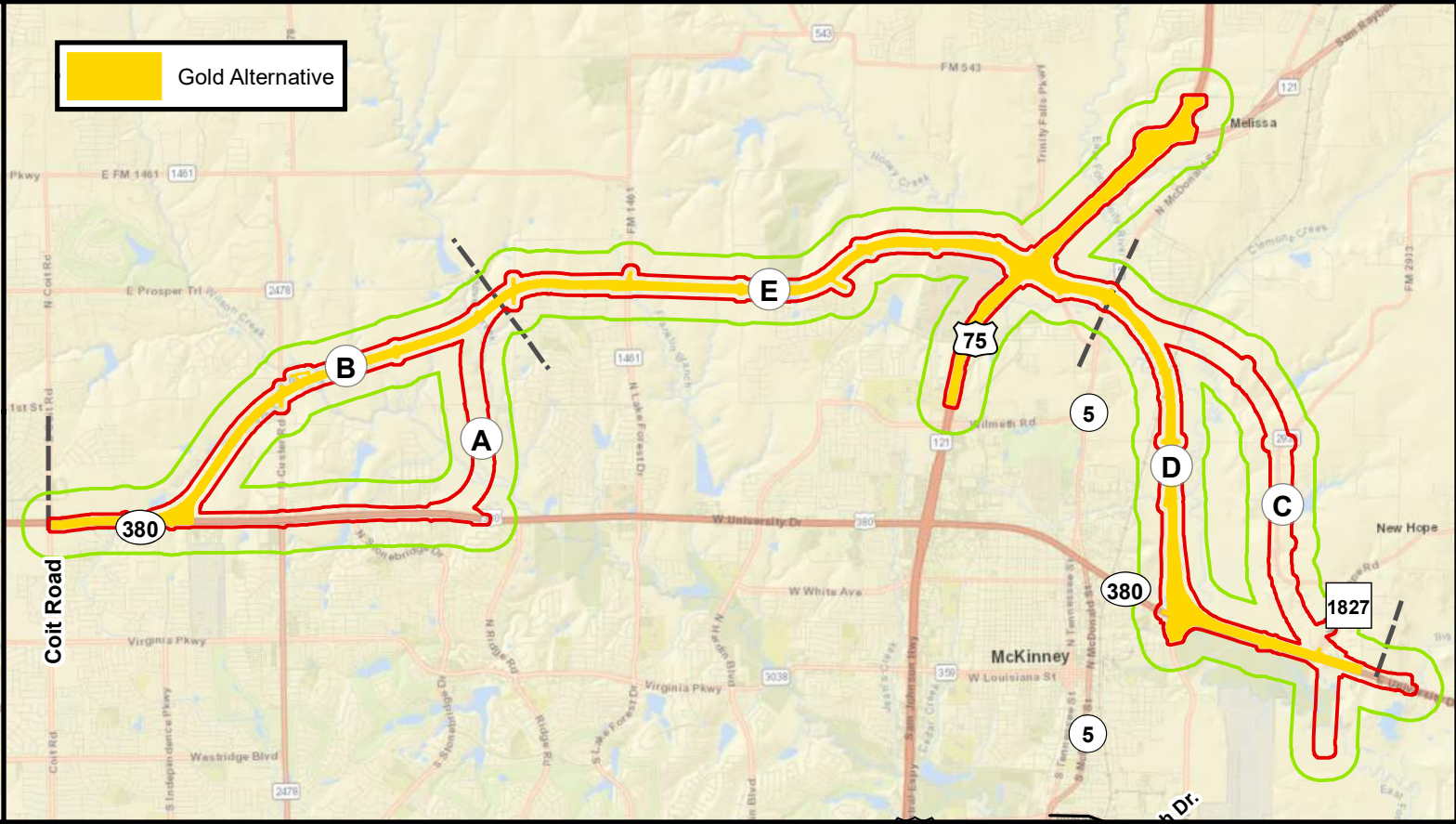
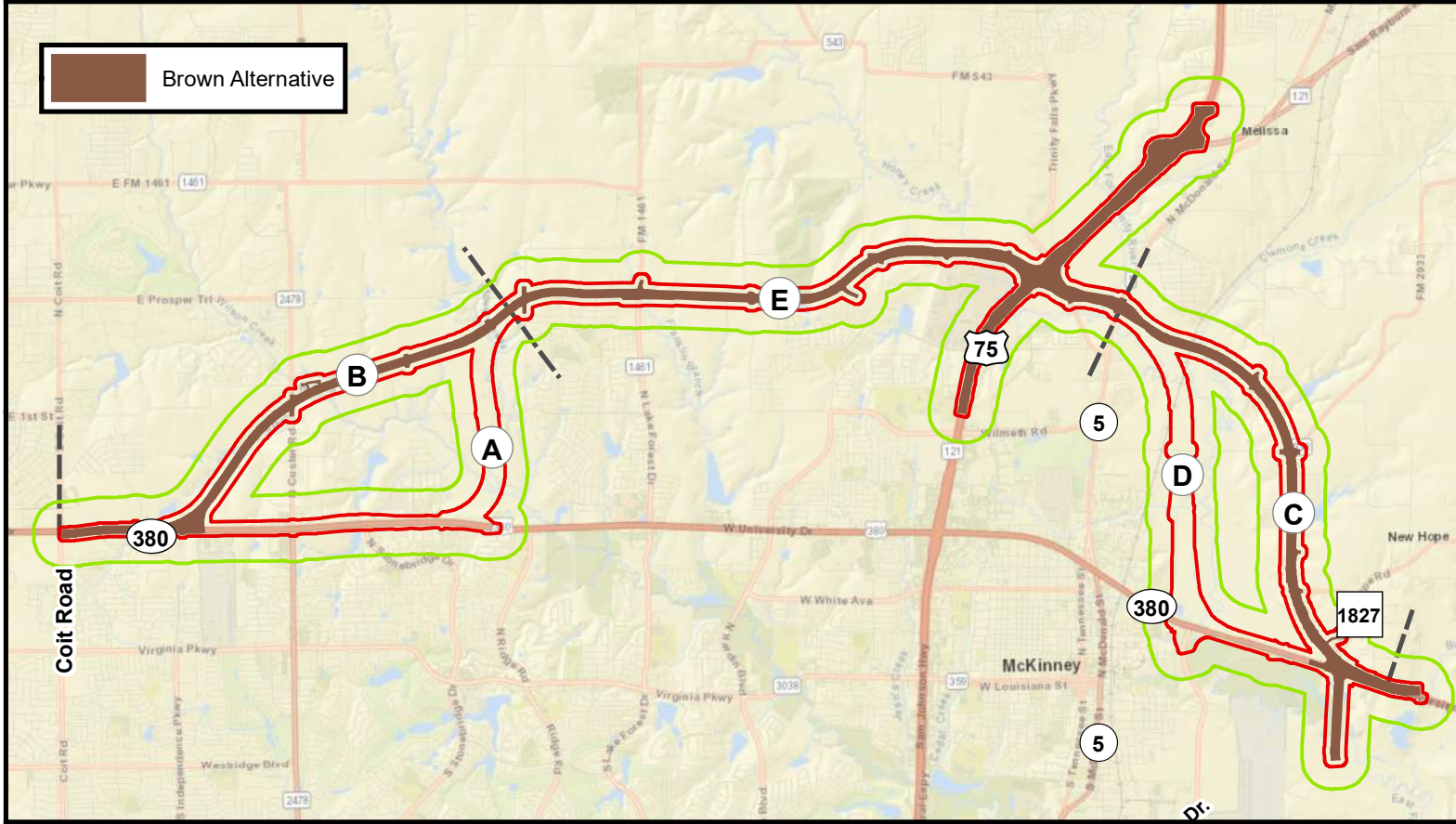
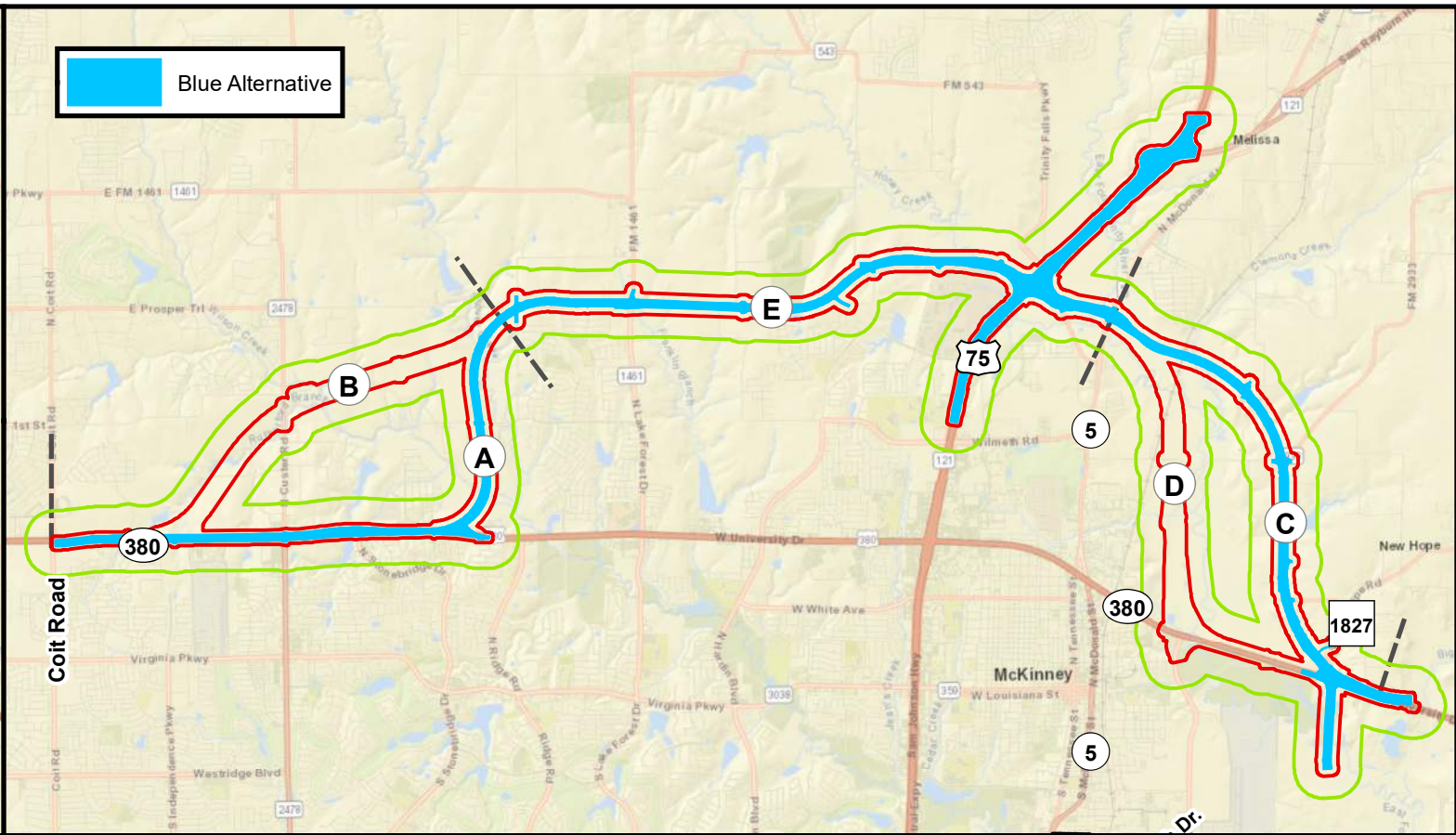
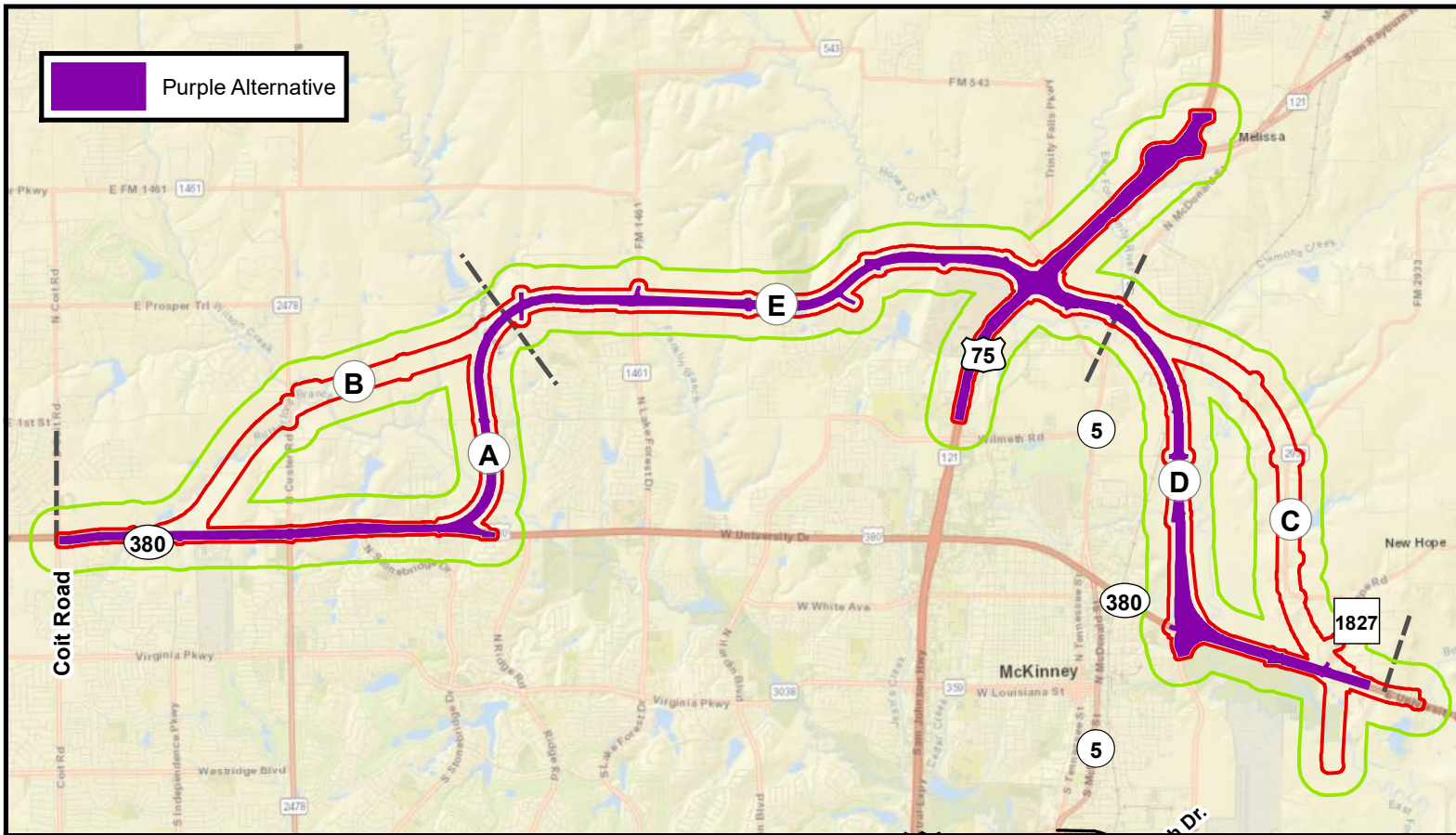
O (737) 236-0113 \ M (401) 965-6996

eporterfield@burnsmcd.com \ burnsmcd.com

8911 North Capital of Texas Highway \ Suite 3100

Austin, Texas 78759

Path: Z:\Resources\Local\Clients\KCMTR\TX\DOT199436_US380\ArcGIS\DataFiles\ArcDocs\US380_Research Design_Fig1B.mxd sspurgeon 12/20/2021
 Service Layer Credits: Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community



Variable Area of Potential Effects (APE)
 1/4-mile Study Area
 Segment Breaks

Segments	Purple Alt	Blue Alt	Brown Alt	Gold Alt
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B			X	X
C		X	X	
D	X			X
E	X	X	X	X

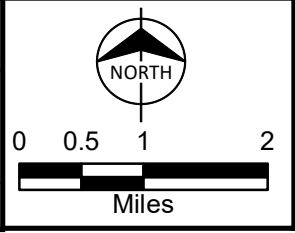
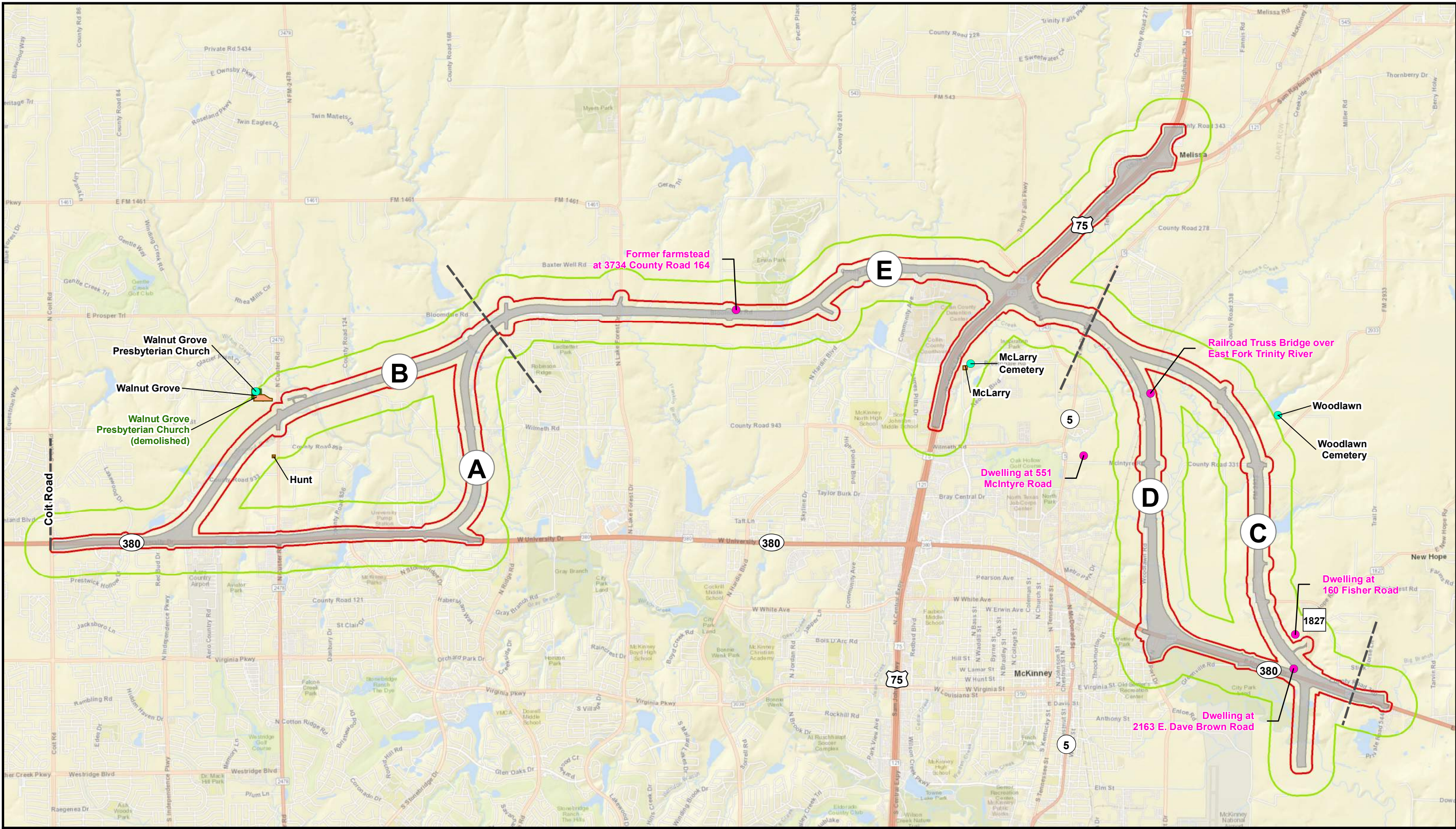


Figure 1
 Build Alternatives
 US 380 EIS - Coit Road to FM 1827
 CSJ: 0135-02-065
 Collin County, TX



Proposed Right of Way	Segments
Variable Area of Potential Effects (APE)	Official Texas Historical Marker (OTHM)
1/4-mile Study Area	Recorded Texas Historic Landmark (RTHL)
Railroads	Cemeteries
Segment Breaks	Historic-age Properties of Potential Significance



NORTH

0 0.25 0.5 1
Miles

Figure 2
 Previously Identified and Historic-age Properties of Potential Significance
 US 380 EIS - Coit Road to FM 1827
 CSJ: 0135-02-065
 Collin County, TX



Photograph 1: View of property at 551 McIntyre Road, camera facing northwest.



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Photograph 14: View of former farmstead at 3734 County Road 164, camera facing northeast.



Photograph 15: Railroad Truss Bridge over East Fork Trinity River.



Photograph 16: Railroad Truss Bridge over East Fork Trinity River.

From: [Porterfield, Elizabeth I](#)
To: ["Jaymie@chestnutsquare.org"](mailto:Jaymie@chestnutsquare.org)
Cc: [Rebekah Dobrasko](#); [Cannon-Mackey, Shari](#); [Harris, Brandy M](#)
Subject: TxDOT Project: US 380 from Coit Road to FM 1827 in Collin County (around McKinney, Texas)
Date: Monday, December 20, 2021 2:02:00 PM
Attachments: [Figures and Photos Sheets-US 380.pdf](#)
Importance: High

Hello Jaymie,

I just tried sending this email to board member David Clarke, but the email that I have for him does not appear to be working, so I am sending this to you to invite the Chestnut Square Heritage Guild to participate as a potential consulting party.

My name is Elizabeth Porterfield, and I am a Senior Cultural Resources Specialist with Burns & McDonnell Engineering Company, Inc. (Burns & McDonnell). Burns & McDonnell will be working with Texas Department of Transportation (TxDOT) to perform cultural resources studies for archeology and history on the proposed US 380 project from Coit Road to FM 1827 in Collin County. Five separate segments are under study (A, B, C, D, and E) as depicted in the attached **Figure 1**.

Under the National Historic Preservation Act, TxDOT must identify historic places that may be impacted by the US 380 project.

I am reaching out to you as a representative of your organization to make sure that we've identified all known historic places in the project area. All previously identified historic properties that we know about in the project area are identified on the attached **Figure 2**. These places include:

- Walnut Grove Presbyterian Church – Recorded Texas Historic Landmark (RTHL) that is no longer standing
- Walnut Grove Cemetery and Official Texas Historical Marker (OTHM)
- Hunt Cemetery
- McLarry Cemetery
- Woodlawn Cemetery and OTHM

A field survey for historic resources, conducted December 6-9, 2021, also identified the following historic-age properties that may be of potential significance. Please see the attached **Figure 2** and photo sheets for photographs of each property.

- Dwelling at 551 McIntyre Road
- Dwelling at 2163 E. Dave Brown Road
- Dwelling at 160 Fisher Road
- Former farmstead at 3734 County Road 164
- Railroad Truss Bridge over East Fork Trinity River

TxDOT will also be conducting an archeological survey in the future and may reach out to you at that time about potential archeological resources or sites.

Are there other non-archeological historic-age properties within the project APE or Study Area that we have not identified that should be investigated with regards to significance and project effects?

These resources may include buildings, structures, objects, or districts, such as neighborhoods. Additionally, are there any other individuals or organizations that TxDOT should reach out to for information about historic properties? We are currently reaching out to:

- Paula Ross, Chair, Collin County Historical Commission
- Paula J. Nasta, AIA, Historic Preservation and Downtown Development Planner, City of McKinney
- Jennifer Arnold, AICP, Director of Planning, City of McKinney, Development Services Division
- Deborah Kilgore, Collin County Historical Society and History Museum
- Jennifer Rogers, Museum Coordinator, Collin County Farm Museum
- David W. Clarke, Board Member, Chestnut Square Heritage Guild of Collin County
- Khara Dodds, Director of Development Services, Planning Division, Town of Prosper
- Paul Frueh, Planning and Zoning Commissioner, Town of New Hope

Your assistance in this effort is very much appreciated and we ask that you let us know about any potential historic places in the US 380 project area or any additional organizations to contact **within 30 days** from the date of this email. If you have any questions or would like to provide information, please call me at (737) 236-0113 or email me at eiportherfield@burnsmcd.com.

Additional information about getting involved in historic preservation at TxDOT may be found at <https://www.txdot.gov/inside-txdot/division/environmental/historic-preservation.html>.

Sincerely,

Elizabeth Porterfield

Elizabeth Porterfield \ Burns & McDonnell

Senior Cultural Resources Specialist

O (737) 236-0113 \ M (401) 965-6996

eiportherfield@burnsmcd.com \ burnsmcd.com

8911 North Capital of Texas Highway \ Suite 3100

Austin, Texas 78759

From: [Porterfield, Elizabeth I](#)
To: dave.clarke@aguirre-fields.com
Cc: [Rebekah Dobrasko](#); [Harris, Brandy M](#); [Cannon-Mackey, Shari](#)
Subject: TxDOT Project: US 380 from Coit Road to FM 1827 in Collin County (around McKinney, Texas)
Date: Monday, December 20, 2021 3:29:00 PM
Attachments: [Figures and Photos Sheets-US 380.pdf](#)
Importance: High

Hello Mr. Clarke,

Thank you so much for returning my call and for providing your new email address. I'm resending the email below regarding participating as a consulting party for TxDOT's proposed US 380 project.

My name is Elizabeth Porterfield, and I am a Senior Cultural Resources Specialist with Burns & McDonnell Engineering Company, Inc. (Burns & McDonnell). Burns & McDonnell will be working with Texas Department of Transportation (TxDOT) to perform cultural resources studies for archeology and history on the proposed US 380 project from Coit Road to FM 1827 in Collin County. Five separate segments are under study (A, B, C, D, and E) as depicted in the attached **Figure 1**.

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- Dwelling at 160 Fisher Road
- Former farmstead at 3734 County Road 164
- Railroad Truss Bridge over East Fork Trinity River

TxDOT will also be conducting an archeological survey in the future and may reach out to you at that time about potential archeological resources or sites.

Are there other non-archeological historic-age properties within the project APE or Study Area that we have not identified that should be investigated with regards to significance and project effects? These resources may include buildings, structures, objects, or districts, such as neighborhoods.

Additionally, are there any other individuals or organizations that TxDOT should reach out to for information about historic properties? We are currently reaching out to:

- Paula Ross, Chair, Collin County Historical Commission
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- Jennifer Rogers, Museum Coordinator, Collin County Farm Museum
- David W. Clarke, Board Member, Chestnut Square Heritage Guild of Collin County
- Khara Dodds, Director of Development Services, Planning Division, Town of Prosper
- Paul Frueh, Planning and Zoning Commissioner, Town of New Hope

Your assistance in this effort is very much appreciated and we ask that you let us know about any potential historic places in the US 380 project area or any additional organizations to contact **within 30 days** from the date of this email. If you have any questions or would like to provide information, please call me at (737) 236-0113 or email me at eiporterfield@burnsmcd.com.

Additional information about getting involved in historic preservation at TxDOT may be found at <https://www.txdot.gov/inside-txdot/division/environmental/historic-preservation.html>.

Sincerely,

Elizabeth Porterfield

Elizabeth Porterfield \Burns & McDonnell

Senior Cultural Resources Specialist

O (737) 236-0113 \ M (401) 965-6996

eiporterfield@burnsmcd.com \ burnsmcd.com

8911 North Capital of Texas Highway \ Suite 3100

Austin, Texas 78759

From: [Porterfield, Elizabeth I](#)
To: [Kristin Spalding](#)
Cc: [Trowse](#); [Harris, Brandy M](#); [Cannon-Mackey, Shari](#); [Rebekah Dobrasko](#)
Subject: RE: TxDOT Project: US 380 from Coit Road to FM 1827 in Collin County (around McKinney, Texas)
Date: Tuesday, January 18, 2022 12:44:00 PM

Hello Kristin and Jim,

Thank you so much for your reply. We really appreciate you getting back to us and for the information regarding the cemeteries in the vicinity of the US 380 project. We will be sure to include this response in our report. We have also taken Ms. Kilgore off of the distribution list. Thank you for letting us know.

Sincerely,

Elizabeth Porterfield

Elizabeth Porterfield \Burns & McDonnell

Senior Cultural Resources Specialist

O (737) 236-0113 \ M (401) 965-6996

eipoterfield@burnsmcd.com \ burnsmcd.com

8911 North Capital of Texas Highway \ Suite 3100

Austin, Texas 78759

From: Kristin Spalding <Spalding@collincountyhistoricalsociety.org>
Sent: Friday, January 7, 2022 11:58 PM
To: Porterfield, Elizabeth I <eipoterfield@burnsmcd.com>
Cc: Trowse <trouse@collincountyhistoricalsociety.org>
Subject: Re: TxDOT Project: US 380 from Coit Road to FM 1827 in Collin County (around McKinney, Texas)

Hi Elizabeth,

I am forwarding to you some notes from one of our valued CCHM volunteers. Perhaps it is helpful to you. We appreciate your regard for historic properties. You can remove Deborah Kilgore from your distribution list. She died a couple of years ago.

Thank you,
Kristin Spalding

A couple of observations about the proposed US 380 expansion:

Two zones of interest are shown on the TxDot map.

The zone outlined in GREEN is a "1/4 mile study area" boundary. Disturbance is possible.

The zone outlined in RED is an "area of potential effects". Disturbance is expected.

The scale of the map precludes the observer from pinpointing the locations of historic areas that are not on the TxDot map but may be in either of the defined zones.

These areas could be affected by road construction or activities ancillary to road construction,

either temporarily or permanently.

The areas listed below are my best guess as to possible areas of concern to the historian:

Ware Cemetery. 3737 First street Prosper About 1200 ft. west of Custer. Not on the TxDot map.

Walnut Grove cemetery. First street Prosper. Borders on Custer. Is shown on the TxDot map and is within the Green zone.

Hunt Cemetery About 900 ft. west of Custer. Is on the TxDot map and is within the Green zone.

Scott Cemetery 6146 CR161 700 ft north of 124, 600 ft. east of 161. Not on the TxDot map. May not be at risk.

Noble Cemetery 2 1/2 miles north of 1461 on CR 125. Not shown on TxDot map. Probably too far north. May not be at risk.

Buckner Cemetery 200 ft north of 380 (north of 4000 block of 380). Not shown on TxDot map. Does not appear to be at risk except that the Third Monday property has been sold.

Horn cemetery 600 ft east of road 1107, 900ft south of road 1006. Not shown on TxDot map. May not be at risk.

Orenduf Cemetery CR338. Not shown on TxDot map. May not be at risk.

Scalf cemetery South of US380 near airport road.

Regarding the truss railroad bridge (Photos 15 & 16 in the TxDot package). Possibly a relic of the Interurban railroad.

This site is specifically noted on the TxDot Map but should be investigated for ties to the Interurban.

Looking at Figure 2 of the TxDot package, it appears that the Henry McKillup expansion will connect with the expanded US380 at or near the segment marked C or D.

I will keep looking at the information that is available on line.

Regards

Jim

On Dec 21, 2021, at 10:58 AM, Porterfield, Elizabeth I <eiporterfield@burnsmcd.com> wrote:

Jaymie,

Thank you so much for including Kristin Spalding in the email.

Kristin, we will update you as the contact for the Collin County History Museum.

Thanks again and happy holidays!

Elizabeth

Elizabeth Porterfield \Burns & McDonnell

Senior Cultural Resources Specialist

O (737) 236-0113 \ M (401) 965-6996

eiporfield@burnsmcd.com \ burnsmcd.com

8911 North Capital of Texas Highway \ Suite 3100

Austin, Texas 78759

From: Jaymie Pedigo <jaymie@chestnutsquare.org>

Sent: Tuesday, December 21, 2021 10:12 AM

To: Porterfield, Elizabeth I <eiporfield@burnsmcd.com>; Dave Clarke, P.E.

<dave.clarke@aguirre-fields.com>; Kristin Spalding

<spalding@collincountyhistoricalsociety.org>

Cc: Rebekah Dobrasko <Rebekah.Dobrasko@txdot.gov>; Cannon-Mackey, Shari

<scannonmackey@burnsmcd.com>; Harris, Brandy M <bmharris@burnsmcd.com>

Subject: RE: TxDOT Project: US 380 from Coit Road to FM 1827 in Collin County (around McKinney, Texas)

Elizabeth –

We at Chestnut Square are not impacted by this project. I will tell you thought that the contact for the Collin County History Museum should be Kristin Spalding. I've copied her on this message so she is aware.

Thank you

From: Porterfield, Elizabeth I <eiporfield@burnsmcd.com>

Sent: Monday, December 20, 2021 2:02 PM

To: Jaymie Pedigo <jaymie@chestnutsquare.org>

Cc: Rebekah Dobrasko <Rebekah.Dobrasko@txdot.gov>; Cannon-Mackey, Shari

<scannonmackey@burnsmcd.com>; Harris, Brandy M <bmharris@burnsmcd.com>

Subject: TxDOT Project: US 380 from Coit Road to FM 1827 in Collin County (around McKinney, Texas)

Importance: High

Hello Jaymie,

I just tried sending this email to board member David Clarke, but the email that I have for him does not appear to be working, so I am sending this to you to invite the Chestnut Square Heritage Guild to participate as a potential consulting party.

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- Jennifer Rogers, Museum Coordinator, Collin County Farm Museum
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Additional information about getting involved in historic preservation at TxDOT may be found at <https://www.txdot.gov/inside-txdot/division/environmental/historic-preservation.html>.

Sincerely,

Elizabeth Porterfield

Elizabeth Porterfield \Burns & McDonnell

Senior Cultural Resources Specialist

O (737) 236-0113 \ M (401) 965-6996

eiporferfield@burnsmcd.com \ burnsmcd.com

8911 North Capital of Texas Highway \ Suite 3100

Austin, Texas 78759

From: [Porterfield, Elizabeth I](#)
To: [Paula Nasta](#); [Jennifer Arnold](#)
Cc: [Harris, Brandy M](#); [Cannon-Mackey, Shari](#); [Rebekah Dobrasko](#)
Subject: RE: Photo Address Update - TxDOT Project: US 380 from Coit Road to FM 1827 in Collin County (around McKinney, Texas)
Date: Wednesday, January 19, 2022 5:25:00 PM

Hello Ms. Nasta,

Thank you so much for getting back to me and for the information on Scott Cemetery. We will be sure to include this correspondence and information in our report.

Sincerely,

Elizabeth Porterfield

Elizabeth Porterfield \Burns & McDonnell

Senior Cultural Resources Specialist

O (737) 236-0113 \ M (401) 965-6996

eiporterfield@burnsmcd.com \ burnsmcd.com

8911 North Capital of Texas Highway \ Suite 3100

Austin, Texas 78759

From: Paula Nasta <pnasta@mckinneytexas.org>
Sent: Wednesday, January 19, 2022 4:26 PM
To: Porterfield, Elizabeth I <eiporterfield@burnsmcd.com>
Cc: Jennifer Arnold <jarnold@mckinneytexas.org>
Subject: RE: Photo Address Update - TxDOT Project: US 380 from Coit Road to FM 1827 in Collin County (around McKinney, Texas)

Elizabeth,

I reviewed the route and resources you sent for the TxDot Project: US380 from Coit Rd to FM1827 in Collin County.

In addition to what you have already identified as possible sources, there is a cemetery just outside the ¼ mile study area/green zone for the "A" route. The Scott Cemetery lies just north of Wilmeth Rd on the east side of Ridge Road. The Collin County History webpage contains information on the site.

<https://www.collincountyhistory.com/scott.html>

Regards,

Paula J. Nasta, AIA

Planning Manager, Downtown Development and Historic Preservation
City of McKinney

[972-547-7416](tel:972-547-7416) | pnasta@mckinneytexas.org

Did you know the City of McKinney is in the process of updating its development regulations? To learn more about how this affects you or to sign up for email notifications, visit the project website at www.newcodemckinney.com

From: Porterfield, Elizabeth I <eiporterfield@burnsmcd.com>

Sent: Tuesday, December 28, 2021 8:57 AM

To: Michael Black <cchcmail@yahoo.com>; Paula Nasta <pnasta@mckinneytexas.org>; Jennifer Arnold <jarnold@mckinneytexas.org>; info@collincountyhistoricalsociety.org; ccfm@collincountytx.gov; Dave Clarke, P.E. <dave.clarke@aguirre-fields.com>; kdodds@prospertx.gov; PlanningZoning@NewHopeTx.gov; Jaymie Pedigo <jaymie@chestnutsquare.org>

Cc: Rebekah Dobrasko <Rebekah.Dobrasko@txdot.gov>; Harris, Brandy M <bmharris@burnsmcd.com>; Cannon-Mackey, Shari <scannonmackey@burnsmcd.com>

Subject: Photo Address Update - TxDOT Project: US 380 from Coit Road to FM 1827 in Collin County (around McKinney, Texas)

EXTERNAL SENDER ALERT: "WARNING - This email is originated from UNTRUSTED SOURCE. Do not click any link and do not open attachments unless you can confirm the sender. PLEASE REPORT SUSPICIOUS EMAILS BY CLICKING THE PHISHING BUTTON or contact: infosec@mckinneytexas.org!"

Hello,

I recently sent an email related to historic properties in the vicinity of TxDOT's proposed US 380 project from Coit Road to FM 1827 in Collin County. The email included a pdf attachment with project maps and photographs of five historic-age properties of potential significance. Unfortunately, photographs for two of the properties (2163 E. Dave Brown Road and 160 Fisher Road) were inadvertently switched and incorrectly addressed in the original attachment. I apologize for the confusion.

Attached is a revised pdf with the same project maps and the photographs correctly addressed at these two locations.

Thank you again for your assistance in helping to identify historic properties of potential significance near this proposed project.

Elizabeth Porterfield

Elizabeth Porterfield \Burns & McDonnell

Senior Cultural Resources Specialist

O (737) 236-0113 \ M (401) 965-6996

eiporterfield@burnsmcd.com \ burnsmcd.com

8911 North Capital of Texas Highway \ Suite 3100

Austin, Texas 78759

The material in this e-mail is intended only for the use of the individual to whom it is addressed and may contain information that is confidential, privileged, and exempt from disclosure under applicable law. If you are not the intended recipient, be advised that the unauthorized review, use,

disclosure, duplication, distribution, or the taking of any action in reliance on this information is strictly prohibited. If you have received this e-mail in error, please notify the sender by return email and destroy all electronic and paper copies of the original message and any attachments immediately. Please note that neither City of McKinney nor the sender accepts any responsibility for viruses and it is your responsibility to scan attachments (if any). Thank You.

From: [Porterfield, Elizabeth I](#)
To: [Michael Black](#)
Subject: RE: TxDOT Project: US 380 from Coit Road to FM 1827 in Collin County (around McKinney, Texas)
Date: Tuesday, December 21, 2021 10:52:00 AM

Thank you so much for forwarding the email to CCHC members. And I'm so sorry to hear about Ms. Kilgore. Thank you for letting me know, and we will update our contact list.

Elizabeth

Elizabeth Porterfield \ Burns & McDonnell

Senior Cultural Resources Specialist

O (737) 236-0113 \ M (401) 965-6996

eipporterfield@burnsmcd.com \ burnsmcd.com

8911 North Capital of Texas Highway \ Suite 3100

Austin, Texas 78759

From: Michael Black <cchcmail@yahoo.com>
Sent: Tuesday, December 21, 2021 7:41 AM
To: Porterfield, Elizabeth I <eipporterfield@burnsmcd.com>
Subject: Re: TxDOT Project: US 380 from Coit Road to FM 1827 in Collin County (around McKinney, Texas)

Elizabeth, thanks for your email. I have passed it along to members of the CCHC who are the most knowledgeable. I did see a list of names at the bottom of your email. Deborah Kilgore passed away quite suddenly, a couple of years ago, so you might want to update your list.

Sincerely,

Jan Thatcher
Collin County Historical Commission
"Where the Past is Always Present"

On Monday, December 20, 2021, 01:38:22 PM CST, Porterfield, Elizabeth I <eipporterfield@burnsmcd.com> wrote:

Hello,

My name is Elizabeth Porterfield, and I am a Senior Cultural Resources Specialist with Burns & McDonnell Engineering Company, Inc. (Burns & McDonnell). Burns & McDonnell will be working with Texas Department of Transportation (TxDOT) to perform cultural resources studies for archeology and history on the proposed US 380 project from Coit Road to FM 1827 in Collin County. Five separate segments are under study (A, B, C, D, and E) as depicted in the attached **Figure 1**.

Under the National Historic Preservation Act, TxDOT must identify historic places that may be impacted by the US 380 project.

I am reaching out to you as a representative of your organization to make sure that we've identified all known historic places in the project area. All previously identified historic properties that we know about in the project area are identified on the attached **Figure 2**. These places include:

- Walnut Grove Presbyterian Church – Recorded Texas Historic Landmark (RTHL) that is no longer standing
- Walnut Grove Cemetery and Official Texas Historical Marker (OTHM)
- Hunt Cemetery
- McLarry Cemetery
- Woodlawn Cemetery and OTHM

A field survey for historic resources, conducted December 6-9, 2021, also identified the following historic-age properties that may be of potential significance. Please see the attached **Figure 2** and photo sheets for photographs of each property.

- Dwelling at 551 McIntyre Road
- Dwelling at 2163 E. Dave Brown Road
- Dwelling at 160 Fisher Road
- Former farmstead at 3734 County Road 164
- Railroad Truss Bridge over East Fork Trinity River

TxDOT will also be conducting an archeological survey in the future and may reach out to you at that time about potential archeological resources or sites.

Are there other non-archeological historic-age properties within the project APE or Study Area that we have not identified that should be investigated with regards to significance and project effects? These resources may include buildings, structures, objects, or districts, such as neighborhoods. Additionally, are there any other individuals or organizations that TxDOT should reach out to for information about historic properties? We are currently reaching out to:

- Paula Ross, Chair, Collin County Historical Commission
- Paula J. Nasta, AIA, Historic Preservation and Downtown Development Planner, City of McKinney
- Jennifer Arnold, AICP, Director of Planning, City of McKinney, Development Services Division
- Deborah Kilgore, Collin County Historical Society and History Museum
- Jennifer Rogers, Museum Coordinator, Collin County Farm Museum
- David W. Clarke, Board Member, Chestnut Square Heritage Guild of Collin County
- Khara Dodds, Director of Development Services, Planning Division, Town of Prosper
- Paul Frueh, Planning and Zoning Commissioner, Town of New Hope

Your assistance in this effort is very much appreciated and we ask that you let us know about any potential historic places in the US 380 project area or any additional organizations to contact **within 30 days** from the date of this email. If you have any questions or would like to provide information, please call me at (737) 236-0113 or email me at eiportherfield@burnsmcd.com.

Additional information about getting involved in historic preservation at TxDOT may be found at <https://www.txdot.gov/inside-txdot/division/environmental/historic-preservation.html>.

Sincerely,

Elizabeth Porterfield

Elizabeth Porterfield \ Burns & McDonnell

Senior Cultural Resources Specialist

O (737) 236-0113 \ M (401) 965-6996

eiportherfield@burnsmcd.com \ burnsmcd.com

8911 North Capital of Texas Highway \ Suite 3100

Austin, Texas 78759

From: [Dave Clarke, P.E.](#)
To: [Porterfield, Elizabeth I](#)
Subject: Automatic reply: [EXTERNAL]Photo Address Update - TxDOT Project: US 380 from Coit Road to FM 1827 in Collin County (around McKinney, Texas)
Date: Tuesday, December 28, 2021 9:00:17 AM
Attachments: [A&F Logo_Secondary_2Color_Tag_CMYK_325x54foremailsignatures_799663d9-0d11-4fd8-976c-5170c938f493.png](#)
[af-fb_3119a7e6-fb8b-47bf-9ae8-934bea11a096.png](#)
[af-li_f7c28c66-a8b8-4dc4-b7e9-11f4623b6590.png](#)
[Instagram_icon_f68a9752-575c-4716-bf9b-4c6d026ee056.png](#)
[af-tw_20ef23bb-8c99-4c80-a80e-254e387aecc7.png](#)
[ANF_BFTWF_2021-01_590f0bfe-6723-4b19-865d-ac8d02697a4f.png](#)

I am out of the office until 12/29.

Dave Clarke, P.E.



5320 North Tarrant Pkwy, Suite 260, Fort Worth, TX, 76244
D: (682) 325-5443 T: (817) 509-8300
www.aguirre-fields.com



From: [Porterfield, Elizabeth I](#)
To: [Jaymie Pedigo](#); [Dave Clarke, P.E.](#); [Kristin Spalding](#)
Cc: [Rebekah Dobrasko](#); [Cannon-Mackey, Shari](#); [Harris, Brandy M](#)
Subject: RE: TxDOT Project: US 380 from Coit Road to FM 1827 in Collin County (around McKinney, Texas)
Date: Tuesday, December 21, 2021 10:58:00 AM

Jaymie,

Thank you so much for including Kristin Spalding in the email.

Kristin, we will update you as the contact for the Collin County History Museum.

Thanks again and happy holidays!

Elizabeth

Elizabeth Porterfield \Burns & McDonnell

Senior Cultural Resources Specialist

O (737) 236-0113 \ M (401) 965-6996

eiporterfield@burnsmcd.com \ burnsmcd.com

8911 North Capital of Texas Highway \ Suite 3100

Austin, Texas 78759

From: Jaymie Pedigo <jaymie@chestnutsquare.org>
Sent: Tuesday, December 21, 2021 10:12 AM
To: Porterfield, Elizabeth I <eiporterfield@burnsmcd.com>; Dave Clarke, P.E. <dave.clarke@aguirre-fields.com>; Kristin Spalding <spalding@collincountyhistoricalsociety.org>
Cc: Rebekah Dobrasko <Rebekah.Dobrasko@txdot.gov>; Cannon-Mackey, Shari <scannonmackey@burnsmcd.com>; Harris, Brandy M <bmharris@burnsmcd.com>
Subject: RE: TxDOT Project: US 380 from Coit Road to FM 1827 in Collin County (around McKinney, Texas)

Elizabeth –

We at Chestnut Square are not impacted by this project. I will tell you thought that the contact for the Collin County History Museum should be Kristin Spalding. I've copied her on this message so she is aware.

Thank you

From: Porterfield, Elizabeth I <eiporterfield@burnsmcd.com>
Sent: Monday, December 20, 2021 2:02 PM
To: Jaymie Pedigo <jaymie@chestnutsquare.org>
Cc: Rebekah Dobrasko <Rebekah.Dobrasko@txdot.gov>; Cannon-Mackey, Shari <scannonmackey@burnsmcd.com>; Harris, Brandy M <bmharris@burnsmcd.com>
Subject: TxDOT Project: US 380 from Coit Road to FM 1827 in Collin County (around McKinney,

Texas)

Importance: High

Hello Jaymie,

I just tried sending this email to board member David Clarke, but the email that I have for him does not appear to be working, so I am sending this to you to invite the Chestnut Square Heritage Guild to participate as a potential consulting party.

My name is Elizabeth Porterfield, and I am a Senior Cultural Resources Specialist with Burns & McDonnell Engineering Company, Inc. (Burns & McDonnell). Burns & McDonnell will be working with Texas Department of Transportation (TxDOT) to perform cultural resources studies for archeology and history on the proposed US 380 project from Coit Road to FM 1827 in Collin County. Five separate segments are under study (A, B, C, D, and E) as depicted in the attached **Figure 1**.

Under the National Historic Preservation Act, TxDOT must identify historic places that may be impacted by the US 380 project.

I am reaching out to you as a representative of your organization to make sure that we've identified all known historic places in the project area. All previously identified historic properties that we know about in the project area are identified on the attached **Figure 2**. These places include:

- Walnut Grove Presbyterian Church – Recorded Texas Historic Landmark (RTHL) that is no longer standing
- Walnut Grove Cemetery and Official Texas Historical Marker (OTHM)
- Hunt Cemetery
- McLarry Cemetery
- Woodlawn Cemetery and OTHM

A field survey for historic resources, conducted December 6-9, 2021, also identified the following historic-age properties that may be of potential significance. Please see the attached **Figure 2** and photo sheets for photographs of each property.

- Dwelling at 551 McIntyre Road
- Dwelling at 2163 E. Dave Brown Road
- Dwelling at 160 Fisher Road
- Former farmstead at 3734 County Road 164
- Railroad Truss Bridge over East Fork Trinity River

TxDOT will also be conducting an archeological survey in the future and may reach out to you at that time about potential archeological resources or sites.

Are there other non-archeological historic-age properties within the project APE or Study Area that we have not identified that should be investigated with regards to significance and project effects? These resources may include buildings, structures, objects, or districts, such as neighborhoods. Additionally, are there any other individuals or organizations that TxDOT should reach out to for information about historic properties? We are currently reaching out to:

Paula Ross, Chair, Collin County Historical Commission

- Paula J. Nasta, AIA, Historic Preservation and Downtown Development Planner, City of McKinney
- Jennifer Arnold, AICP, Director of Planning, City of McKinney, Development Services Division
- Deborah Kilgore, Collin County Historical Society and History Museum
- Jennifer Rogers, Museum Coordinator, Collin County Farm Museum
- David W. Clarke, Board Member, Chestnut Square Heritage Guild of Collin County
- Khara Dodds, Director of Development Services, Planning Division, Town of Prosper
- Paul Frueh, Planning and Zoning Commissioner, Town of New Hope

Your assistance in this effort is very much appreciated and we ask that you let us know about any potential historic places in the US 380 project area or any additional organizations to contact **within 30 days** from the date of this email. If you have any questions or would like to provide information, please call me at (737) 236-0113 or email me at eiporterfield@burnsmcd.com.

Additional information about getting involved in historic preservation at TxDOT may be found at <https://www.txdot.gov/inside-txdot/division/environmental/historic-preservation.html>.

Sincerely,

Elizabeth Porterfield

Elizabeth Porterfield \Burns & McDonnell

Senior Cultural Resources Specialist

O (737) 236-0113 \ M (401) 965-6996

eiporterfield@burnsmcd.com \ burnsmcd.com

8911 North Capital of Texas Highway \ Suite 3100

Austin, Texas 78759

From: [Jennifer Arnold](#)
To: [Porterfield, Elizabeth I](#)
Subject: Automatic reply: TxDOT Project: US 380 from Coit Road to FM 1827 in Collin County (around McKinney, Texas)
Date: Monday, December 20, 2021 1:38:32 PM

Hello and Happy Holidays! I am currently out of the office and will return on Tuesday, January 4, 2022. During this time I will have limited access to emails.

For immediate assistance, please contact the Planning Department main number at 972.547.2000 and a member of our team will be happy to help you. Thank you.

The material in this e-mail is intended only for the use of the individual to whom it is addressed and may contain information that is confidential, privileged, and exempt from disclosure under applicable law. If you are not the intended recipient, be advised that the unauthorized review, use, disclosure, duplication, distribution, or the taking of any action in reliance on this information is strictly prohibited. If you have received this e-mail in error, please notify the sender by return email and destroy all electronic and paper copies of the original message and any attachments immediately. Please note that neither City of McKinney nor the sender accepts any responsibility for viruses and it is your responsibility to scan attachments (if any). Thank You.

From: [Porterfield, Elizabeth I](#)
To: [Paul Frueh](#)
Cc: [Andy Reitinger](#); [Harris, Brandy M](#); [Cannon-Mackey, Shari](#); [Rebekah Dobrasko](#)
Subject: RE: TxDOT Project: US 380 from Coit Road to FM 1827 in Collin County (around McKinney, Texas)
Date: Monday, January 3, 2022 10:23:00 AM

Hello Mr. Frueh,

Thank you so much for getting back to me. I did speak with Terry Sanner a few times last week and have his contact information.

Thank you again and happy New Year!

Elizabeth Porterfield

Elizabeth Porterfield \Burns & McDonnell

Senior Cultural Resources Specialist

O (737) 236-0113 \ M (401) 965-6996

eiporterfield@burnsmcd.com \ burnsmcd.com

8911 North Capital of Texas Highway \ Suite 3100

Austin, Texas 78759

From: Paul Frueh <paul.frueh@newhopetx.gov>
Sent: Wednesday, December 29, 2021 9:06 AM
To: Porterfield, Elizabeth I <eiporterfield@burnsmcd.com>
Cc: Andy Reitinger <andy.reitinger@newhopetx.gov>
Subject: Re: TxDOT Project: US 380 from Coit Road to FM 1827 in Collin County (around McKinney, Texas)

Elizabeth Porterfield,

With regard to New Hope, you already know about 160 Fisher Road via Terry Sanner. I don't have anything more to add. Please don't hesitate to contact me for further assistance.

Thank you!

Paul Frueh

New Hope Planning & Zoning Commission

On Mon, Dec 20, 2021, 1:38 PM Porterfield, Elizabeth I <eiporterfield@burnsmcd.com> wrote:

Hello,

My name is Elizabeth Porterfield, and I am a Senior Cultural Resources Specialist with Burns & McDonnell Engineering Company, Inc. (Burns & McDonnell). Burns & McDonnell will be working with Texas Department of Transportation (TxDOT) to perform cultural resources studies for archeology and history on the proposed US 380 project from Coit Road to FM 1827 in Collin County. Five separate segments are under study (A, B, C, D, and E) as depicted in the attached

Figure 1.

Under the National Historic Preservation Act, TxDOT must identify historic places that may be impacted by the US 380 project.

I am reaching out to you as a representative of your organization to make sure that we've identified all known historic places in the project area. All previously identified historic properties that we know about in the project area are identified on the attached **Figure 2**. These places include:

- Walnut Grove Presbyterian Church – Recorded Texas Historic Landmark (RTHL) that is no longer standing
- Walnut Grove Cemetery and Official Texas Historical Marker (OTHM)
- Hunt Cemetery
- McLarry Cemetery
- Woodlawn Cemetery and OTHM

A field survey for historic resources, conducted December 6-9, 2021, also identified the following historic-age properties that may be of potential significance. Please see the attached **Figure 2** and photo sheets for photographs of each property.

- Dwelling at 551 McIntyre Road
- Dwelling at 2163 E. Dave Brown Road
- Dwelling at 160 Fisher Road
- Former farmstead at 3734 County Road 164
- Railroad Truss Bridge over East Fork Trinity River

TxDOT will also be conducting an archeological survey in the future and may reach out to you at that time about potential archeological resources or sites.

Are there other non-archeological historic-age properties within the project APE or Study Area that we have not identified that should be investigated with regards to significance and project effects? These resources may include buildings, structures, objects, or districts, such as neighborhoods. Additionally, are there any other individuals or organizations that TxDOT should reach out to for information about historic properties? We are currently reaching out to:

- Paula Ross, Chair, Collin County Historical Commission
- Paula J. Nasta, AIA, Historic Preservation and Downtown Development Planner, City of McKinney
- Jennifer Arnold, AICP, Director of Planning, City of McKinney, Development Services

Division

- Deborah Kilgore, Collin County Historical Society and History Museum
- Jennifer Rogers, Museum Coordinator, Collin County Farm Museum
- David W. Clarke, Board Member, Chestnut Square Heritage Guild of Collin County
- Khara Dodds, Director of Development Services, Planning Division, Town of Prosper
- Paul Frueh, Planning and Zoning Commissioner, Town of New Hope

Your assistance in this effort is very much appreciated and we ask that you let us know about any potential historic places in the US 380 project area or any additional organizations to contact **within 30 days** from the date of this email. If you have any questions or would like to provide information, please call me at (737) 236-0113 or email me at eiporterfield@burnsmcd.com.

Additional information about getting involved in historic preservation at TxDOT may be found at <https://www.txdot.gov/inside-txdot/division/environmental/historic-preservation.html>.

Sincerely,

Elizabeth Porterfield

Elizabeth Porterfield \ Burns & McDonnell

Senior Cultural Resources Specialist

O (737) 236-0113 \ M (401) 965-6996

eiporterfield@burnsmcd.com \ burnsmcd.com

8911 North Capital of Texas Highway \ Suite 3100

Austin, Texas 78759

Appendix L-7: Historical Resources Intensive Survey Report



Historical Resources Survey Report

Intensive Survey

Project Name: US 380

Project Limits: Coit Road to Farm-to-Market (FM 1827) (Intensive survey of 2163 E. Dave Brown Road)

District(s): Dallas

County(s): Collin County

CSJ Number(s): 0135-02-065, 0135-15-002, 0135-03-053

Principal Investigator: Mary Alfson Tinsman

Report Completion Date: May 2022

The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried-out by TxDOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated 12-9-2019, and executed by FHWA and TxDOT.

This historical resources survey report is produced for the purposes of meeting requirements under Section 106 of the National Historic Preservation Act, the Antiquities Code of Texas, and other cultural resource legislation related to environmental clearance as applicable.

Abstract

The Texas Department of Transportation (TxDOT) is proposing the construction of a freeway facility along sections of both existing US 380 and along new location alignments through the community of McKinney, Collin County, TX. The proposed project has four possible routes with two alternative routes, Blue and Brown, that will require property acquisition for impacted parcels or portions of impacted parcels.

To evaluate the project's potential effect to historic resources, in compliance with Section 106 of the National Historic Preservation Act (NHPA) of 1966 as amended, JMT conducted an intensive-level survey of a parcel within the proposed Blue route and Brown route project areas. The parcel, Collin County Tax Parcel Number 2120540, is associated with an early 20th century farmstead and cattle ranch including a ca. 1901 dwelling, ca. 1910 secondary dwelling, and several associated outbuildings.

The intensive survey report documents and delineates the ca. 1901 Brown property and evaluates its historical association with McKinney's agricultural industry and the town's economic growth and development. This report determines whether Parcel 2120540 or any of the buildings, individually or collectively, are eligible for listing on the National Register of Historic Places (NRHP) and recommends project effects to the subject parcel.

Based on historical research and for the purposes of this project, the Brown Property is determined not eligible for listing on the NRHP due to the lack of integrity and significance as an example of a resource type. The property is no longer active as a farm or ranch and many of the buildings on the property lack integrity of design, materials, workmanship, and feeling due to significant alterations and loss of original buildings and agricultural lands. The structures are no longer able to reflect the property's associations with early settlers or with farming and ranching. due to these alterations and do not represent a significant intact example of an extant nineteenth century farmstead and or cattle ranch.

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Project Identification

- **Report Completion Date:** <05/27/2022>
- **Date(s) of Fieldwork:** <05/02/2022>
- **Survey Type:** Windshield Reconnaissance Intensive
- **Report Version:** Draft Final
- **Regulatory Jurisdiction:** Federal State
- **TxDOT Contract Number:** 57015SH003
- **District or Districts:** DAL District
- **County or Counties:** Collin County
- **Highway or Facility:** US 380
- **Project Limits:** Coit Road to Farm-to-Market 1827 (FM 1827) (intensive survey of 2163 E. Dave Brown Road)
- **Main CSJ Number** 0135-02-065
- **Report Author(s):** Caitlin Herrnstadt, JMT
Erin Wiser, JMT
- **Principal Investigator:** Mary Alfson Tinsman, JMT
- **List of Preparers:** Caitlin Herrnstadt, JMT
Erin Wiser, JMT

Area of Potential Effects (APE)

- Existing ROW
- 150' from Proposed ROW and Easements
- 300' from Proposed ROW and Easements
- Custom: See Below

The anticipated APE includes the boundaries of the subject property located at 2163 E. Dave Brown Road, McKinney, TX (Parcel 2120540) which is located along FM 1827 (Appendix D).

- **Historic-Age Survey Cut-Off Date:** 1981
- **Study Area** Collin, County TX Tax Parcel Number 2120540

Section 106 Consulting Parties

- **Public Involvement Outreach Efforts:**

The City of McKinney, Town of Prosper, and Collin County meet monthly with the project team to provide input on the evolving draft schematic design. Meetings have been and continue to be conducted with a number of stakeholders and the developers across the Study Area. A comment received from Clarence Daugherty, Collin County Director of Engineering, related to the property at 2163 Dave Brown Road, indicates that was recently purchased by Collin County. Mr. Daugherty noted speaking with a cousin of the former property owner who grew up in the dwelling and stated that it originally belonged to his grandparents.

- **Identification of Section 106 Consulting Parties:**

Collin County Historical Commission

Paula Ross, Chair

7117 County Road 166, McKinney, TX 75071

CCHCmail@yahoo.com

972-548-4792 (Myers Park)

972-424-1460 ex. 4792 (Metro)

City of McKinney Historic Preservation Office

Paula J. Nasta, AIA, Historic Preservation and Downtown Development Planner

221 N. Tennessee Street, McKinney, TX 75069

pnasta@mckinneytexas.org

972-547-7416

City of McKinney Development Services

Jennifer Arnold, AICP, Director of Planning

221 N. Tennessee Street, McKinney, TX 75069

jarnold@mckinneytexas.org

972-547-7378

Collin County Historical Society and History Museum

Kristen Spalding

300 East Virginia Street, McKinney, TX 75069

info@collincountyhistoricalsociety.org

972-542-9457

Collin County Farm Museum

Jennifer Rogers, Museum Coordinator

7117 County Road 166, McKinney, TX 75071

ccfm@collincountytexas.gov

972-547-5752

Chestnut Square Heritage Guild of Collin County

David W. Clarke, Board Member

315 S. Chestnut Street, McKinney, TX 75069

dave.clarke@aguirre-fields.com

214-213-7990, 972-562-8790

Heritage Village at Chestnut Square/Heritage Guild of Collin County

Jaymie Pedigo, Executive Director

315 S. Chestnut Street, McKinney, TX 75069

jaymie@chestnutsquare.org

972-562-8790

- **Section 106 Review Efforts:**

JMT reached out to Collin County in 2022 to gain access to the property. The County identified a Brown family member as an access contact. Although not part of the formal Section 106 Review efforts, the field staff spoke with the Brown family member about the parcel's developmental history when he provided access to the parcel.

- **Summary of Consulting Parties Comments:**

During the reconnaissance survey, Burns & McDonnell received a comment from Clarence Daugherty, Collin County Director of Engineering, related to the subject property at 2163 Dave Brown Road. Mr. Daugherty noted speaking with a cousin of the former property owner who grew up in the dwelling and stated that it originally belonged to his grandparents.

JMT has been in contact with Mr. Daugherty of Collin County. Additionally, the Brown family member mentioned in Burns & McDonnell's reconnaissance survey helped JMT gain access to the Brown Property during the intensive field survey. He discussed the history of the parcel with the field staff as a former resident.

Throughout the project, The City of McKinney, Town of Prosper, and Collin County meet monthly with the TxDOT project team to provide input on the project. Meetings have been and continue to be conducted with a number of stakeholders and the developers across the Study Area.

Stakeholders

- **Stakeholder Outreach Efforts:**

Portions of this section are taken from the HRSR Reconnaissance Survey for US380.

The City of McKinney, Town of Prosper, and Collin County meet monthly with the project team. Meetings have been and continue to be conducted with a number of developers active in the study area. Coordination with the County, who currently owns the property, are ongoing.

- **Identification of Stakeholder Parties:**

Collin County (property owner)

Clarence Daugherty, Collin County Director of Engineering
4690 Community Avenue, Suite 200, McKinney, TX 75701
cdaugherty@collincountytx.gov
972-548-3728 (office), 972-816-7486 (mobile)

- **Summary of Stakeholder Comments:**

A comment received from Clarence Daugherty, Collin County Director of Engineering, related to the property at 2163 Dave Brown Road, indicates that it was recently purchased by Collin County. Mr. Daugherty noted speaking with a cousin of the former property owner who grew up in the dwelling and stated that it originally belonged to his grandparents.

Project Setting/Study Area

- **Study Area**

The study area consists of a single irregularly shaped parcel (identified by TxDOT ENV as Parcel 2120540) on the west side of FM 1827. The property is located at 2163 E. Dave Brown Road, McKinney, TX. The parcel was primarily used for agricultural purposes and has tree-lined boundaries with the exception of the northeastern corner. The parcel is no longer active agricultural land.

- **Previously Evaluated Historic Resources**

JMT's architectural historians consulted the Texas Historical Commission's online Atlas database and the TxDOT Historic Districts and Properties Map to locate previously evaluated historic resources. No previously evaluated historic resources are located within the project study area (Parcel 2120540).

- **Previously Designated Historic Properties**

JMT's architectural historians consulted the Texas Historical Commission's online Atlas database and the TxDOT Historic Districts and Properties Map to locate previously evaluated historic resources. No previously designated historic properties are located within the project study area (Parcel 2120540).

- **Previously Designated Historic Districts**

JMT's architectural historians consulted the Texas Historical Commission's online Atlas database and the TxDOT Historic Districts and Properties Map to locate previously designated historic districts. No previously designated historic districts are located within the project study area (Parcel 2120540).

- **Historic Land Use**

Historically the subject property was used for agricultural purposes, cattle farming, and related activities. Agricultural buildings remain on the property including a former chicken coop turned outbuilding and an equipment shed.

There are areas of the property which are heavily wooded. Historic aerials indicate a small number of mature trees were present on the property in 1956. Between 1956 and 1995 a large portion in the central part and western boundary of the property filled in with vegetation. The 1956 and 1968 aerials illustrate a gradual increase in tree coverage. It continues to increase through 1995, and the 2004 aerial shows significant expansion to the treed area.

Cleared land observed in the aerials is indicative of historic agricultural and cattle practices. Tree coverage located in the western half of the property now covers historically cleared land. The eastern half of the property remains cleared. It is no longer used for agricultural or cattle raising practices.

- **Current Land Use and Environment**

Based on a review of current available Google Aerial and Street View imagery and the Collin County Property Appraiser, the property located at 2163 E. Dave Brown Road, McKinney, TX, consists of a 34.1010-acre parcel classified as Farm and Ranch Single-family. The irregularly shaped parcel (identified by TxDOT ENV as Parcel 2120540) is on the west side of FM 1827 and is currently vacant and no longer used for residential or agricultural purposes. The parcel has tree-lined boundaries with the exception of the northeastern corner.

- **Historic Period(s) and Property Types**

The nearby city of McKinney was established as the Collin County seat in 1849, however, settlement and development of the adjacent county was sparse until the mid-to-late twentieth century, as observed in historic aerials. Given the approximate construction date of the primary house (01a) in the early 1900s and the property's continued use as family farmland, the period of significance is 1901 through 1981 (the historic age cutoff date).

The residential buildings and agricultural structures located on the property are National Folk, frame vernacular, and agricultural.

- **Integrity of Historic Setting**

The setting in which resources 01a-01i currently stand does not remain residential, agricultural, or ranching in nature and use. Tree coverage along the western boundary of the parcel and around the resources 01a-01i has become increasingly dense since the period of significance, and now covers some portions of historic agricultural fields. This increase in tree coverage has changed the historic landscape resulting in a loss of integrity of the historic farmland.

The following structures appear to have been erected following the establishment of paths or roadways (FM 1827/New Hope Road W). The project area consists of a single parcel 2120540. The parcel includes a primary dwelling, secondary dwelling, two outbuildings, detached garage, pump house, equipment shed and two modern structures: a storage shed and chicken coop.

Survey Methods

- **Methodological Description**

The subject parcel has been identified as the twentieth century Brown Property. The purpose of the intensive survey is to identify current and historic boundaries of the agricultural property, determine how the parcel is associated with it, and to assess the property for National Register eligibility. (Although a reconnaissance level survey conducted in December 2021 by Burns & McDonnell recommended the Brown Property eligible for listing in the NRHP, JMT reassessed the property's eligibility during the intensive level survey.)

JMT architectural historians conducted historical and archival research on the subject parcel to determine past ownership history in order to establish its historic association, function, and boundaries. This included conducting online deed research and examining and analyzing historic maps and aerial images.

Burns & McDonnell conducted preliminary deed and census research which can be found in the HRSR for US 380. Additional intensive-level deed and census research was required to confirm the chain of title and history of property ownership. Deed research allowed JMT architectural historians to trace the parcel's history confirming the property has remained within the family. This allowed for conclusions to be drawn regarding property ownership and evolution including the historic and contemporary property uses.

JMT conducted a site visit and documented the property on May 2, 2022. JMT recorded architectural details, conducted a brief conditions assessment, and documented the resources through photographs.

- **Comments on Methods**

The methodology described above was established in coordination with TxDOT ENV.

Survey Results

- **Project Area Description**

The project area consists of a single parcel, Parcel 2120540, containing nine resources (01a-i), which is owned by Collin County.

- **Literature Review**

JMT utilized several resources to establish an appropriate historic context and period of significance for the intensive survey. An examination of the THC Historic Site Atlas (Atlas) and TxDOT's Historic Districts and Properties of Texas and Historic Bridges of Texas GIS maps identified no properties which are listed or eligible for listing in the NRHP within or adjacent to the intensive survey parcel or greater survey area.

A meeting with family member Billy Brown occurred on May 2, 2022 (Mr. Brown provided JMT staff will access to the property). He disclosed information about the parcel's historic land use and building ages and uses. He noted the secondary dwelling, resource 01b, was constructed between ca. 1901-1910 but moved to the property at a later date. He noted the pump house, resource 01f, was constructed during the 1950s when electricity was added to the property.

For a general overview of the study area, JMT accessed the *Handbook of Texas Online* for Information on Collin County, McKinney, TX and Collin McKinney. TxDOT theme studies and county histories also helped to give context of the area. Historical maps of Collin County available through the General Land Office and Portal to Texas History website provided additional information about land use.

Current and historic aerial imagery, available through Google Earth and HistoricAerials.com provided information about land use and construction history from 1956 to 2022. Historic aerials indicate that seven of the nine structures on the parcel were constructed by 1956.

Historical Context Statement

The following is a brief historic context outlining the primary historical themes present within the study area.

Collin County

Collin County is situated in northeastern Texas and bordered by Grayson County to the north, Fannin County to the northeast, Hunt County to the east, Dallas and Rockwell counties to the south, and Denton County to the west (Minor, *Collin County*). The county seat, McKinney, is located approximately 32 miles north of Dallas (Minor, *McKinney, TX*). The land in Collin County is largely flat with some gently rolling hills. The East Fork of the Trinity River bisects Collin County diagonally from northwest to southeast and provides the main drainage for the county (Minor, *Collin County*).

The early settlers of Collin County were primarily white and arrived during one of two major phases. The first phase occurred during the early years of Collin County, from approximately 1840 to 1860. During this phase, many settlers were small-scale wheat and corn farmers. They established family operated farms located near streams where water and wood were accessible. Large-scale cotton plantations established elsewhere in the south during this time were not feasible in Collin County due to a lack of navigable rivers.

The second phase occurred following the extension of the Houston and Texas Railway into the county in 1872. Further expansion of additional railroads during the late nineteenth century, such as the Missouri, Kansas, and Texas Railway and Gulf, Colorado, and Santa Fe Railway, influenced an influx of new settlers, especially farmers and cattle ranchers who sought land to cultivate. As a result, Collin County experienced economic growth for the next fifty years including a dramatic increase in marketable crops available for transportation and sale throughout Texas (Minor, *Collin County*).

During these 50 years of economic expansion, Collin County also experienced population growth. This ended around 1920, and during the next 30 years, population decreased as a result of numerous events, such as the Great Depression, mechanization of farms, and better employment opportunities outside of Collin County. Economic conditions improved by the 1950s, helped along by the establishment of nationwide cooperatives aimed at assisting rural farmers. Part of this recovery can be attributed to the increased value of farmland which was due in large part to the efforts of the Texas Research Foundation, the Collin County Soil Conservation District, and the Rural Electrification Administration. These cooperatives worked to improve farming practices, prevent flooding, and creating electric cooperatives. (Minor, *Collin County*).

However, as modernization and technological innovations continued and improved into the 1960s, there was an increased mechanization of farms. These advances influenced

the growth of larger, factory farms which dominated production over smaller, family-owned farms. As a result, many farmers left the industry or area in search of other opportunities despite farming's important factor into the local economy. This caused a short period of population decline. The area quickly pivoted to newly established light industry. This combined with the growth of the Dallas metropolitan area created a diversified economy and resulted in population growth (Minor, *Collin County*).

The history of the project study area appears to largely mirror the history of the greater county. The Brown Property was constructed during a time of early agricultural and population growth in Collin County and its current use reflects a change in the county's economic composition.

Brown Property

Today, Collin County owns the Brown Property. The parcel includes two dwellings and seven associated outbuildings, five of historic age. These resources remain in varying conditions and are vacant.

Billy Brown, a member of the Brown family and former occupant of the property, provided background information on the buildings' construction dates and their configuration. Mr. Brown identified the primary residence as being constructed at the turn of the [20th] century. Research and visual analysis confirm the primary dwelling, resource 01a, was constructed ca. 1901. Mr. Brown identified the secondary residence, resource 01b, as being constructed during the same time as the primary residence but moved onto the parcel at a later date. A 1930 Soil Map of Collin County (Figure 8) shows two buildings on property. Therefore, the secondary residence (resource 01b) was located on the property by 1930. The two dwellings feature the same historic ell plan and similar material composition. Additional research could not confirm that the secondary dwelling, resource 01b, was relocated onto the parcel; however, historic aerial images confirm the secondary dwelling, resource 01b, was on the property by 1956.

Portions of this section are taken from the HRSR Reconnaissance Survey for US380.

Deed and census research indicates that the property remained under the ownership of members of the Brown family from 1901 through 2016. A deed dated January 7, 1901, between Sarah Lockridge, et. al. and William D. (Dave) Brown (ca. 1855-1920) indicates the sale of 50 acres of land at "act. no 157" (Collin County Deeds, Vol 102, 444). The surveyor of this land was Harden T. Chenoweth. According to updated H T Chenoweth plat maps, the abstract/division for this property is A0157.

Brown was an early area settler who farmed the area for many years (McKinney Daily Courier Gazette 1920). He is presumed to have been the original owner of the subject property, and the property's private entrance drive currently bears his name, "Dave Brown Road". A 1901 newspaper article described the completion of "a new dwelling on

his farm” in the New Hope community (McKinney Democrat 1901). JMT identified the New Hope Community as being popularly referred to in newspaper articles, when referencing the Brown Family. In 1910, an additional newspaper noted, “Dave Brown, who owns a pretty little well improved farm three miles east of town is hauling out material with which to build an addition to his residence” (McKinney Daily Courier Gazette 1910). He married Mandie (Amanda) Kindle in 1877, and they had several children, including son Jesse (alternatively spelled Jessie), who eventually took over operation of the farm (McKinney Daily Courier Gazette 1920).

Census data from 1880 identifies D.W. Brown and wife E.A. Brown [Amanda Elizabeth] in Collin County, with an occupation described as “works in stable” (U.S. Federal Census 2022 [1880]). In 1900, Dave Brown, is listed as a farmer renting his farm. He resided with his wife Mandy and their children (including son Jesse Brown) (U.S. Federal Census 2022 [1900]). By 1910, census data identifies William D. Brown, with wife Mandy and two children, as a property-owning farmer. This transition from renting to farm ownership correlates with the assumed construction date of the main house, ca. 1901, on the property (U.S. Federal Census 2022 [1910]). William (Dave) Brown died in 1920. According to a Confederate Pension, widow Mandie still lived at the Brown Property in 1931.

After his father’s death, Jesse Brown (1888-1952) remained on the farm with his wife Sallie Jenkins Brown and their three children, fraternal twins Willie and Dillie (Della Faye) and son Wesley (Findagrave.com 2022d; U.S. Federal Census 2022 [1920]). For a brief time after his marriage in 1910, Jesse and his wife moved to McKinney where they lived on Murray Street (McKinney Daily Courier Gazette 1911). However, by 1920, census records identify Jesse Brown as a farmer renting his home on the “McKinney Altoga Road (presumably the subject property along US 380) east of McKinney (U.S. Federal Census 2022 [1920]). In 1940, Jesse Brown was again identified as a farmer in the census; however, he owned his property on Highway 24 (now US 380) (U.S. Federal Census 2022 [1940]). His son Wesley died in 1932 and his son Willie was a gas station attendant up until his death in 1972 (U.S. Federal Census 2022 [1940]) (Affidavit Bool 2801, 124). Willie was father to son Billy Charles and daughter Gayle. Billy Charles Brown is the family member who spoke with JMT during the field visit.

Jesse Brown’s daughter, Dillie (Della Faye), married Ernest R. Herron in 1931 (Findagrave.com 2022b). Ernest Herron, along with wife, Dillie Faye, and three small children, appears in the 1940 census as a farmer renting his farm on Highway 24 (U.S. Federal Census 2022 [1940]). It is possible that Ernest Herron rented a portion of the Brown farm from his father-in-law Jesse Brown, and the Herron family may have occupied the secondary dwelling (b) on the property.

In 1972, Jesse’s wife, Sallie Brown, conveyed the property to her daughter and son-in-law, Dillie (Della Faye) and Ernest Herron (Collin County Clerk 1972). Sallie’s son Willie Brown, also lived on the property with his mother until his death in 1972. It is possible

that his death spurred the sale of the property to her daughter and son-in-law. Herron family members sold the property to McKinney Hill Park LLC, in 2016 (Collin County Clerk 2016). Collin County recently acquired the property.

Historic Boundaries

The historic boundaries of the Brown Property are difficult to ascertain. The land was surveyed by Harden T. Chenoweth and remains a part of the H T Chenoweth subdivision. The 1901 deed states the parcel was 50-acres. The 1972 deed states Brown Property parcel was a 54.19-acre tract. In 1990, Dillie Faye Herron and Ernest R. Herron subdivided the farm and sold a 2-acre parcel to Paula Herron Randall (Collin County Deeds, Vol. 3249, 862). This parcel (Parcel 1970352) is located northeast of the subject parcel (Appendix D). In 2017, Ernest R. Herron Jr. and siblings parceled off 4.703 acres (Parcel 10947) to Billy Charles Brown (Collin County Deeds, Instrument #20170206000165180). In 2016, Dillie Faye Herron and Ernst R. Herron, et al, sold the remaining property to the McKinney Hill Park, LLC (Collin County Deeds, Vol 4851, 288). The McKinney Hill Park LLC sold 34.1010 acres to Collin County on December 16, 2021. The remaining acreage was excluded from this sale to the County.

Today, Collin County owns the subject parcel (Parcel 2120540), which is 34.1010 acres. This gradual loss of 20-acres of farmland affirms the parcel is no longer an intact farmstead.

National Register Eligibility Recommendations

▪ **Eligible Properties/Districts**

JMT did not identify any NRHP eligible historic properties or districts during the intensive survey.

▪ **Ineligible Properties/Districts**

The Brown Property is recommended not eligible for listing in the National Register of Historic Places (NRHP). The buildings and land do not create an intact farmstead and cattle ranch and therefore are not eligible for listing. This is due to a lack of integrity, loss of original fabric, alterations, disuse, and lack of significance as an example of a resource type. The original buildings remain on the parcel, but the property as a whole lacks integrity of design, materials, workmanship, and feeling due to significant neglect and alterations. Additionally, the land was subdivided during the late twentieth and early twenty-first centuries. As such, the property is no longer representative of the farm's historic boundaries. Additionally, the structures are no longer able to reflect their

associations with settlement and agriculture in the area and collectively do not represent a significant intact example of a twentieth century farmstead and cattle ranch.

The Agricultural Theme Study for Central Texas (Moore 2013) defines the various periods of significance for farming and cattle ranching. During the turn of the twentieth century, cattle ranching and farming became a widespread business as railroad expansion grew throughout the state and permitted easier travel among cities and rural areas. This information is consistent with the agricultural growth in McKinney and the settlement of Brown Property. According to the Theme Study there are three “zones” defined for agricultural properties – domestic work zone, agricultural work zone, and fields/pasture. The relationship of these three zones is key to assessing the integrity and significance under Criterion A. Changes to both the natural and built environments within each zone can impact the potential eligibility of a property. The Brown Property has seen alterations to all three of the zones, creating a loss of integrity for the property as a whole.

The Brown Property is recommended not eligible for the National Register under Criterion A (event). *To be eligible under Criterion A, a resource must be associated with events that have made a significant contribution to the broad patterns of our history.* The Brown Property has traditionally been used as a ranch. According to a family member, Billy Brown, the property was also used as a small crop farm prior to its 2016 sale. The property is no longer owned by the Brown family and is no longer used for domestic or agricultural purposes. The property lacks fencing or any delineation between the domestic and the work zones. The two residences located on the property remain extant although with multiple material alterations. Despite these changes, the domestic zone remains intact. A ranch’s agricultural zone traditionally featured animal related outbuildings including animal pens/corrals, a water source/drinking trough, and at least one barn for cattle. However, the only animal-related historic-age building remaining is a chicken coop. In addition, the fields/pasture zone have seen large alterations. The growth of mature trees and vegetation on the western half of the parcel have covered historic pastureland and farmland when comparing it to a 1956 historic aerial photograph. These changes have resulted in an overall loss of integrity for the property, which no longer represents an intact or significant historic-age farm or ranch.

The Brown Property is recommended not eligible for the National Register under Criterion B (person). *To be eligible under Criterion B, a resource must be associated with the lives of significant persons of our past.* William D. (Dave) Brown (ca. 1855-1920) was an early farmer in the McKinney area, according a 1920 article from the *McKinney Daily Courier Gazette*. Research did not uncover additional information about William (Dave) Brown’s connection with the surrounding community. While his property was passed down to other descendants, research did not indicate evidence of owners’ contributions to the local agricultural or community development of McKinney. As such,

the Brown Property is not recommended eligible for listing in the National Register under Criterion B.

The Brown Property is recommended not eligible for the National Register under Criterion C (design/construction). *To be eligible under Criterion C, a resource must embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction.* The Brown Property does not represent a significant intact example of a twentieth century cattle ranch and farmstead. The primary dwelling has undergone changes in massing and material alterations, including the front steps, front door, kitchen window, and wood siding replacement along the eastern ell. Both additions are of historic age but compromise the building's integrity of design as a National Folk style ell dwelling. The secondary dwelling has lost integrity of materials and workmanship as a result of neglect, including missing windows. The property lacks the agricultural/animal outbuildings commonly seen in a ranch's agricultural work zone and the growth of vegetation has altered the fields/pasture. The remaining buildings on the parcel are not representative examples of a particular architectural style nor are they the work of a master architect. Many postdate the period of construction of the main dwelling on the property, and the only animal-related historic-age building remaining is a chicken coop. Furthermore, the property as a whole lacks integrity of design, materials, workmanship, and material due to significant alterations and loss of original buildings and acreage. Changes to all three zones (domestic work zone, agricultural work zone, and fields/pasture) clearly illustrate that the property no longer represents an intact example of a twentieth century farm and cattle ranch. Therefore, the resource is not recommended eligible for listing in the National Register under Criterion C.

- **Recommendations for Further Study**

There are no recommendations for further study.

Determination of Section 106 Effects Recommendations

- **Direct Effects**

JMT located no NRHP listed or eligible properties with the APE. Therefore, the project will have **No Direct Effect** on the historic resources.

- **Indirect, Cumulative or Reasonable Foreseeable Effects**

JMT located no NRHP listed or eligible properties with the APE. Therefore, the project will have **No Indirect, Cumulative, or Reasonable Foreseeable Effects** on the historic resources.

U.S. DOT Section 4(f) Applicability Statement

There are no Section 4(f) properties in the project area, therefore Section 4(f) does not apply.

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Appendix A: Project Information and ROW Information

- [WPD Section I - Project Definition](#)
- [WPD Section II - Tool](#)
- [WPD Section III - Project Work Plan](#)
- [WPD Section IV - Findings](#)



Print this Page

Project Definition

Project Name:

CSJ: - -

Anticipated Environmental Classification:

Yes No Is this an FHWA project that normally requires an EIS per 23 CFR 771.115(a)?

Project Association(s)

Manually Associate CSJ:

CSJ	DCIS Funding	DCIS Number	Env Classification	DCIS Classification	Main or Associate	Doc Tracked In	Actions
CSJ:013503053	Federal,State		EIS	RER	Associate	Main	
CSJ:013515002	Federal,State		EIS	NNF	Associate	Main	

DCIS Project Funding and Location

Funding

DCIS Funding Type:

Federal State Local Private

Location

DCIS Project Number:

District:

Project Limit -- From:

Project Limit -- To:

Begin Latitude: .

End Latitude: .

Highway:

County:

Begin Longitude: .

End Longitude: .

DCIS & P6 Letting Dates

DCIS District: DCIS Approved: DCIS Actual:

P6 Ready To Let: P6 Proposed Letting:

DCIS Project Description

Type of Work:

Layman's Description:

DCIS Project Classification:

Design Standard:

Roadway Functional Classification:

Jurisdiction

No

Does the project cross a state boundary, or require a new Presidential Permit or modification of an existing Presidential Permit?

Who is the lead agency responsible for the approval of the entire project?

FHWA - Assigned to TxDOT TxDOT - No Federal Funding FHWA - Not Assigned to TxDOT

TxDOT

Who is the project sponsor as defined by 43 TAC 2.7?

No

Is a local government's or a private developer's own staff or consultant preparing the CE documentation, EA or EIS?

Yes

Does the project require any federal permit, license, or approval?

USACE IBWC USCG NPS IAJR Other

No

Does the project occur, in part or in total, on federal or tribal lands?

Environmental Clearance Project Description

Project Area

Typical Depth of Impacts: 5 (Feet) Maximum Depth of Impacts: 75 (Feet)
New ROW Required: TBD (Acres)
New Perm. Easement Required: TBD (Acres) New Temp. Easement Required: TBD (Acres)

Project Description

Describe Limits of All Activities: Spell

The project extends along existing US 380 from Coit Road to FM 1827, a distance of approximately 11.2 miles. New location alternatives are being considered to the north of McKinney, connecting Coit Road and FM 1827. The new location alternatives could be as long as 15.5 miles and may extend north of Bloomdale Road. The existing right-of-way along US 380 ranges in width from approximately 130 feet to 180 feet, with the proposed freeway requiring approximately 330 feet to 350 feet of right-of-way. Additional right-of-way may be required to construct the proposed improvements.

Describe Project Setting: Spell

GENERAL - The US 380 project will include areas around the western, northern, and eastern edges of the City of McKinney through areas of mixed suburban, rural residential, and agricultural uses. Many areas are planned for residential and mixed-use development, particularly in the vicinity of US 75.

SPECIFIC - The US 380 project is proposed around the western, northern, and eastern edges of the City of McKinney through areas of mixed suburban, rural residential, and agricultural uses. The western and northern portions of the study area are characterized by scattered suburban residential, rural "ranchette" residential, and scattered single family homes across an area of agricultural use. Traffic generators within the study area include a major employer along existing US 380 west of US 75 and large commercial developments along US 75 and near the airport and FM 1827.

- Western Portion of the Study Area includes numerous creeks and tributaries, a reservoir, therapeutic horsemanship facility, and a ballfield. Undeveloped areas are dominated by open pasture and crop lands, with upland oak/hackberry forest along fencerows and bottomland/riparian (pecan/ash/elm) forest cover common along drainages and streams. Wetlands are mapped along drainages and within floodplain areas.
- Northern Portion of the Study Area parallels an existing road corridor and crosses US 75 separating suburban residential development on the south from more rural residential and open land areas to the north. This portion of the study area includes parks, trails, a reservoir, cemeteries, County facilities, a school, and a college facility. Areas have been planned for mixed use development and several major water and electric utilities (existing and planned) extend through the area. Mapped wetland and floodplains are associated with the many creeks and tributaries that cross this portion of the study area.
- Eastern Portion of the Study Area is dominated by open agricultural and undeveloped properties with scattered single-family homes. A river, its tributaries, associated floodplains and mapped wetlands cover much of this portion of the study area. SH 5 and the DART rail line pass through the area on a southwest to northeast. Horse boarding facilities and industrial businesses are located along the eastern edge of the study area and north of US 380.

Describe Existing Facility:

US 380 is classified as a principal arterial carrying 6 travel lanes (3 in each direction) within a variable right-of-way width of approximately 130 to 180 feet. Connections to cross streets (including SH 5) are at-grade with the exception of the grade-separated interchange at US 380/US 75. A Variable width grassed/paved median (some landscaping), curb & gutter, and sidewalks are present throughout the corridor until near Airport Drive where the roadway narrows to 4 travel lanes (2 in each direction) and drainage transitions to open ditch. The grade-separated interchange at US 380/US 75 consists of a concrete girder bridge. A concrete girder bridge spans the crossing of US 380 over the East Fork of the Trinity River just east of Airport Drive.

Describe Proposed Facility:

US 380 is proposed to be an eight-lane, access-controlled freeway with one-way frontage roads on each side within an anticipated right-of-way width of between 330 to 350 feet depending on location. (Frontage roads may be eliminated, and the primary travel lanes may be depressed/lowered or elevated (on bridge/viaduct) to minimize impacts on sensitive resources). The freeway facility would also include ramps, direct connector roadways, frontage roads, and arterial roadways to support connectivity to the existing roadway network. Grade-separated interchanges would be constructed at major crossroads including US 75/ SH 5 (possible multi-level interchange), existing US 380 (both project termini), and other major local connectors as determined needed and feasible. The typical freeway section would consist of: 4 12-foot-wide travel lanes in each direction, 12 foot-wide turn lanes, 10 foot-wide inside shoulders (4 foot-wide may be considered in some locations), and 10 foot-wide outside shoulders. Ramps would be 14 feet-wide with 2 foot-wide inside shoulders and 6 foot-wide outside shoulders, with curb & gutter. Bridges/overpasses along the main lanes would have a desirable vertical clearance of 18.5 feet (minimum of 16.5 feet); vertical clearance over railroads would be 23.5 feet. Ramps, direct connector roadways, frontage roads, and arterial roadway improvements would follow similar design criteria. Median barriers would be included. As the study advances, the following decisions will be made based on location and to minimize impacts if appropriate: bridge/structure type, type/location of permanent/temporary easements, minimum ROW width (compressed sections), locations of depressed/lowered roadway sections, lighting/signage/ITS.

Would the project add capacity?

Transportation Planning

Is the project within an MPO's boundaries?

Does the project meet the definition for a grouped category for planning and programming purposes?

The project is located in area.

This status applies to:

CO - Carbon Monoxide

O3 - Ozone

NO2 - Nitrogen Dioxide

PM10 - Particulate

PM2.5 - Particulate

Environmental Clearance Information

Environmental Clearance Date:

Environmental LOA Date:

Closed Date:

Archived Date:

Approved Environmental Classification:

Project Contacts

Created By:

Date Created:

Project Sponsor: TXDOT (Or) Local Government

Sponsor Point Of Contact:

ENV Core Team Member:

District Core Team Member:

Other Point of Contact(s):

Last Updated By: Christine Polito

Last Updated Date: 03/29/2021 01:45:46

Appendix B: Tabular Inventory of Surveyed Properties

Resource No.	Address/ Location	Function/ Sub-function	Architectural Style	Date(s)	Integrity/Comments	NRHP Eligibility
01	2163 E Dave Brown Road 33.201278 Lat/ -96.579427 Long.	Domestic/ Single Dwelling	National Folk	Ca. 1901- 2012	Comprised of nine buildings ranging in age from ca. 1901 to 2010, the Brown Property is no longer actively used for residential or agricultural purposes. The National Folk style primary dwelling, resource 01a, lacks integrity of design, materials, and workmanship in relation to the original owner William Brown. The additional historic-age buildings on the property are not representative of high styles and no longer retain their integrity of association with domestic or agricultural uses. The property is no longer able to reflect its associations with early settlers due to these alterations and disuse. The buildings do not represent a significant intact example of an extant early twentieth farmstead and cattle ranch. As such, it is recommended not eligible for the NRHP.	Not Eligible

Appendix C: Survey Forms for All Surveyed Properties

Survey Date:	May 2, 2022
Resource No:	01
Project Location:	US 380 and E. Dave Brown Road
Project Name and CSJ:	US 380 and 0135-02-065, 0135-15-002, 0135-03-053
Address, Lat/Long:	2163 E. Dave Brown Road 33.201278 / -96.579427
Function/Sub-function:	Domestic / Single Dwelling, Agricultural
Construction Date:	ca. 1901
NRHP Eligibility:	Not Eligible
Integrity/Comments:	<p>Previously assigned number 78a by Burns & McDonnell, the primary dwelling (resource 01a) is an altered, original gabled rear ell dwelling with historic age additions. The house is part of the Brown property and is associated with 01b-01i. The Brown family and other documentary sources state the building was constructed ca. 1901. Modern replacements to the building include roof materials, one metal window along the enclosed porch western elevation, metal siding at the foundation, and the front door. The exterior of the dwelling features a mix of original narrow, and replacement wide, horizontal wood siding. Two original two-over-two wooden windows flank the central front door. The front porch steps are modern concrete blocks. Metal siding covers the base of the front porch foundation and western side additions. The ca. 1901 main block features original one-over-one, two-over-two, and four-over-four wood windows. The corrugated metal shed roof front porch has wood posts with an original screen door and replacement metal door. A masonry well is located directly east of the front porch. The resource has one ca. 1940 shed roof rear addition and one ca. 1960 western room addition. The additions have mix of historic-age wood siding, one original wood window, replacement metal siding, a replacement metal window, a replacement door, and corrugated metal sheets at the foundation. One side gable addition and one front gable addition are located along the western elevation of the main block. Both additions are clad in wide wooden boards and feature multi-light wood windows. One window opening on the western elevation is boarded up. These alterations to the original building footprint and materials compromise the building's integrity. As such, the building does not maintain integrity of design, workmanship, or materials that related to the original owner and farm founder William D. (Dave) Brown. Therefore, the building does not warrant eligibility for listing on the NRHP.</p> <p>Previously assigned number 78b, resource 01b is a ca. 1910, frame dwelling with cross-gable asphalt shingle roof. The building has a projecting front ell, shed roof front porch, and an enclosed, rear porch addition with corrugated metal roof. The building has original, narrow horizontal wood siding along the original ell and replacement, wide horizontal wood siding along the rear enclosed porch. Metal siding skirts the foundation. The front porch has replacement wood posts, original screen doors, and replacement front and side entrance doors. Most window frames lack glass. Additional details were not discernable as the building is heavily obscured by dense foliage. The resource is associated with 01a-l but is no longer used as a residence. A member of the Brown family informed field staff that the building was constructed elsewhere and moved to the parcel at a later date, compromising the building's integrity of location. The building is vacant and in an advanced state of decay, as such the building no longer retains its integrity of design, materials, and workmanship. Therefore, the building lacks the necessary criteria for eligibility for listing on the NRHP.</p> <p>Resource 01c (previously assigned number 78c) is a ca. 1940 wood outbuilding, former chicken coop, with metal roof, horizontal wood siding, wood-plank doors, and screened window openings contained by a chain-link fence. The western end of the north elevation features replacement siding. The structure is located north of resource 01a and is associated with 01a-i. It retains some integrity but is a simple outbuilding and is not a</p>

significant example of its resource type. The resource does not possess individual distinction or significance.

Previously assigned resource 78d, resource 01d is a ca. 1940 single bay detached garage. The building is clad in metal siding, features a metal front gable roof, and has a shed roof addition to the rear. The vehicle bay has no door. Additional details were not discernable as the building is heavily obscured by dense foliage. The building is located southwest of resource 01b and is associated with 01a-i. The resource is not a significant example of its resource type. The structure does not possess individual significance or distinction and is therefore not eligible.

Resource 01e (previously assigned number 78e) is a small outbuilding clad in vertical wood plank siding and features a corrugated metal roof. Additional details were not discernable as the building is heavily obscured by dense foliage. The building is located west of resource 01b and is associated with 01a-i. It retains some integrity but is a simple outbuilding and is not a significant example of its resource type. Therefore, the building does not warrant eligibility for NRHP listing.

Two additional historic-age buildings were located during the survey on May 2, 2022. The first, 01f, is a ca. 1950 concrete block pump house with corrugated metal roof. The building is located west-southwest of resource 01d and is associated with 01a-01i. The building is in an advanced state of decay and does not possess the integrity necessary for NRHP eligibility.

The second, 01g, is a ca. 1940 frame equipment shed with two vehicle bays. Additional details were not discernable as the building is heavily obscured by mature foliage. The building is located west-northwest of resource 01b and is associated with 01a-i. The resource is not a significant example of its resource type. The structure does not possess individual significance or distinction and is therefore not eligible.

Two additional non-historic age buildings were located during the intensive survey on May 2, 2022. The first, 01h, is a ca. 2000 metal storage shed. The second, 01i, is a ca. 2010 wooden chicken coop. Miscellaneous non-historic furniture, scrap metal, and agricultural equipment are located north of resource 01a.

Assessed as a property, the farm is no longer in use as a farm, ranch, or residence. Many of the original buildings on the property lack integrity of design, materials, workmanship, and feeling due to neglect and alterations to the buildings' massing and materials. Additionally, the original Brown Farm has been subdivided multiple times; therefore, the subject parcel is not representative of the farm's historic boundaries. The property is no longer able to reflect its original design, setting, and associations with early settlers due to these alterations and change in use. As such, it is recommended not eligible for the NRHP.



Resource 01a southern elevation, facing northwest.



Resource 01a eastern elevation and northern ell, facing southwest.



Resource 01a western elevation, facing southeast.



Resource 01a western addition elevation, facing southeast.



Resource 01b southern elevation, facing north.



Resource 01b southern elevation and front ell, facing northwest.



Resource 01b eastern elevation, facing northwest.



Resource 01b northern elevation, facing south.



Resource 01b western elevation, facing south.



Resource 01c, facing northeast.



Resource 01c, facing west.



Resource 01d, facing west.



Resource 01d, facing north-northwest.



Resource 01e, facing north.



Resource 01f, facing west.



Resource 01g, facing northwest.



Resource 01h, facing northwest.



Resource 01i, facing north-northwest.



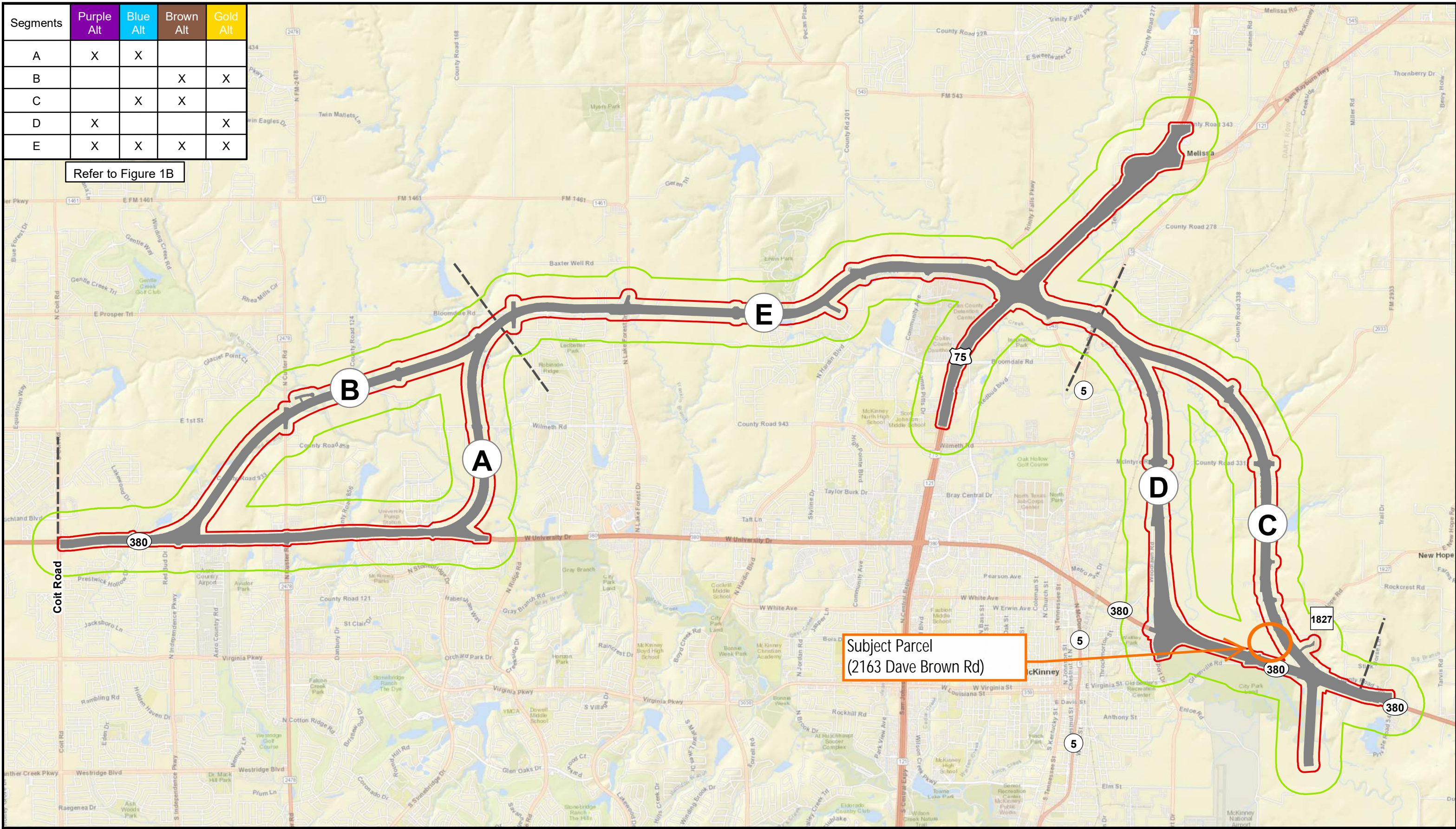
Miscellaneous furniture and equipment located north of resource 01a, facing northwest.

Appendix D: Figures

Path: Z:\Resources\Local\Clients\KCM\TRN\XDOT\199436_US380\ArcGIS\Map\MapSeries\US380_Research_Design_Fig1A.mxd sspurgeon 11/5/2021
 Service Layer Credits: Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

Segments	Purple Alt	Blue Alt	Brown Alt	Gold Alt
A	X	X		
B			X	X
C		X	X	
D	X			X
E	X	X	X	X

Refer to Figure 1B



- Segment Breaks
- Proposed ROW
- Variable APE
- 1/4-mile Study Area

US 380 Project With Spur

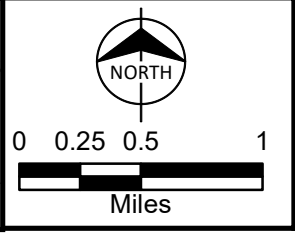
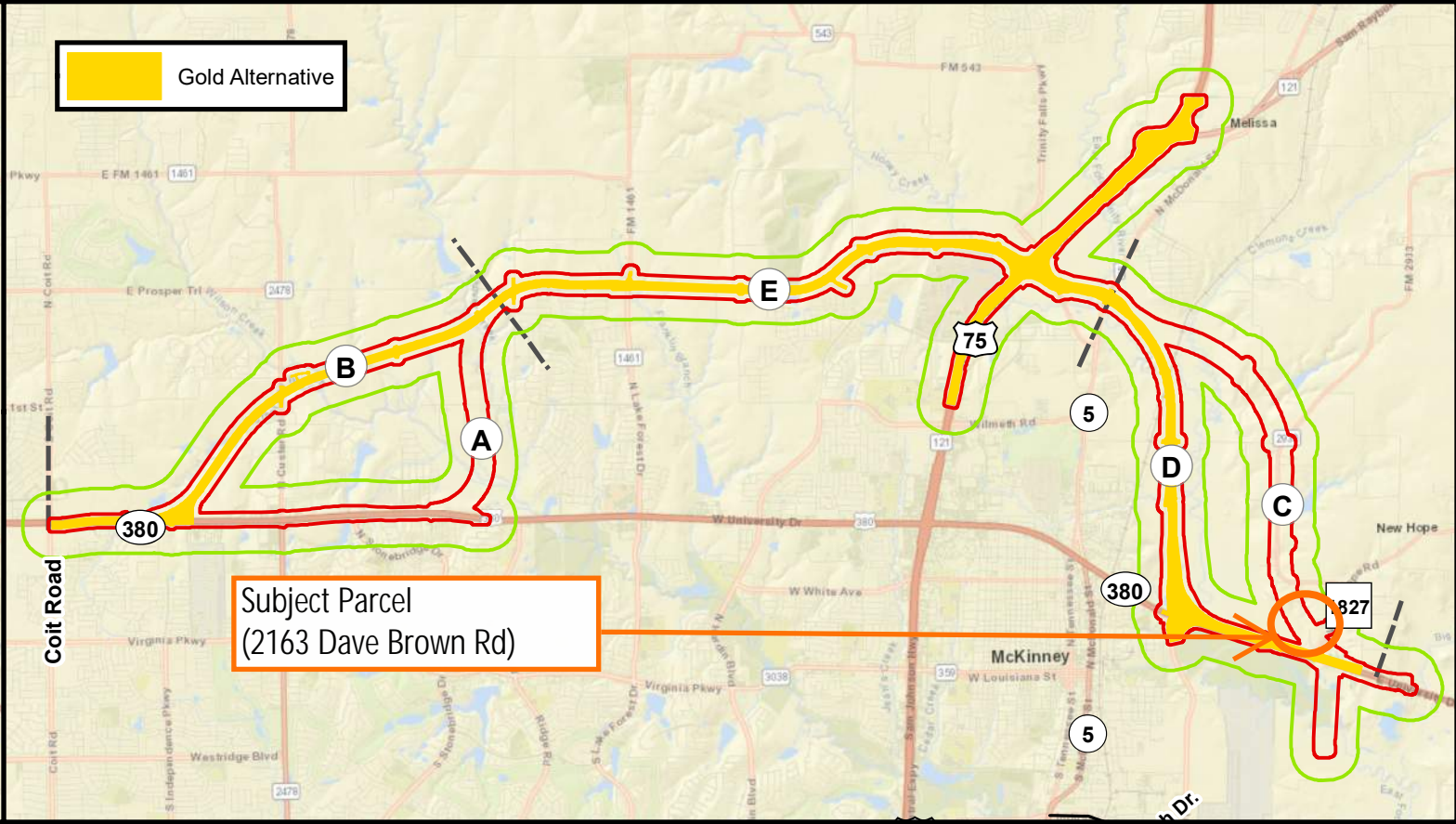
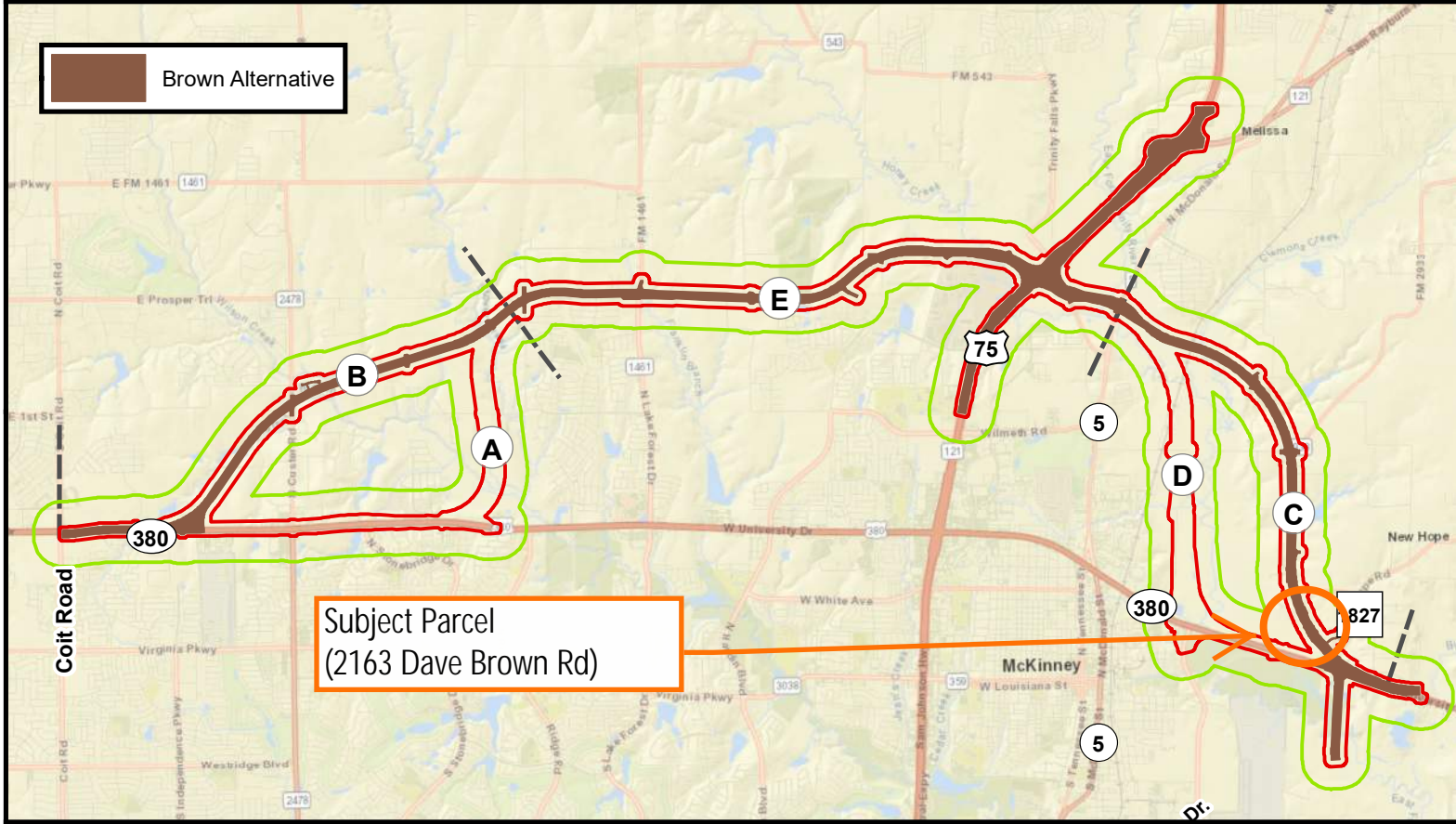
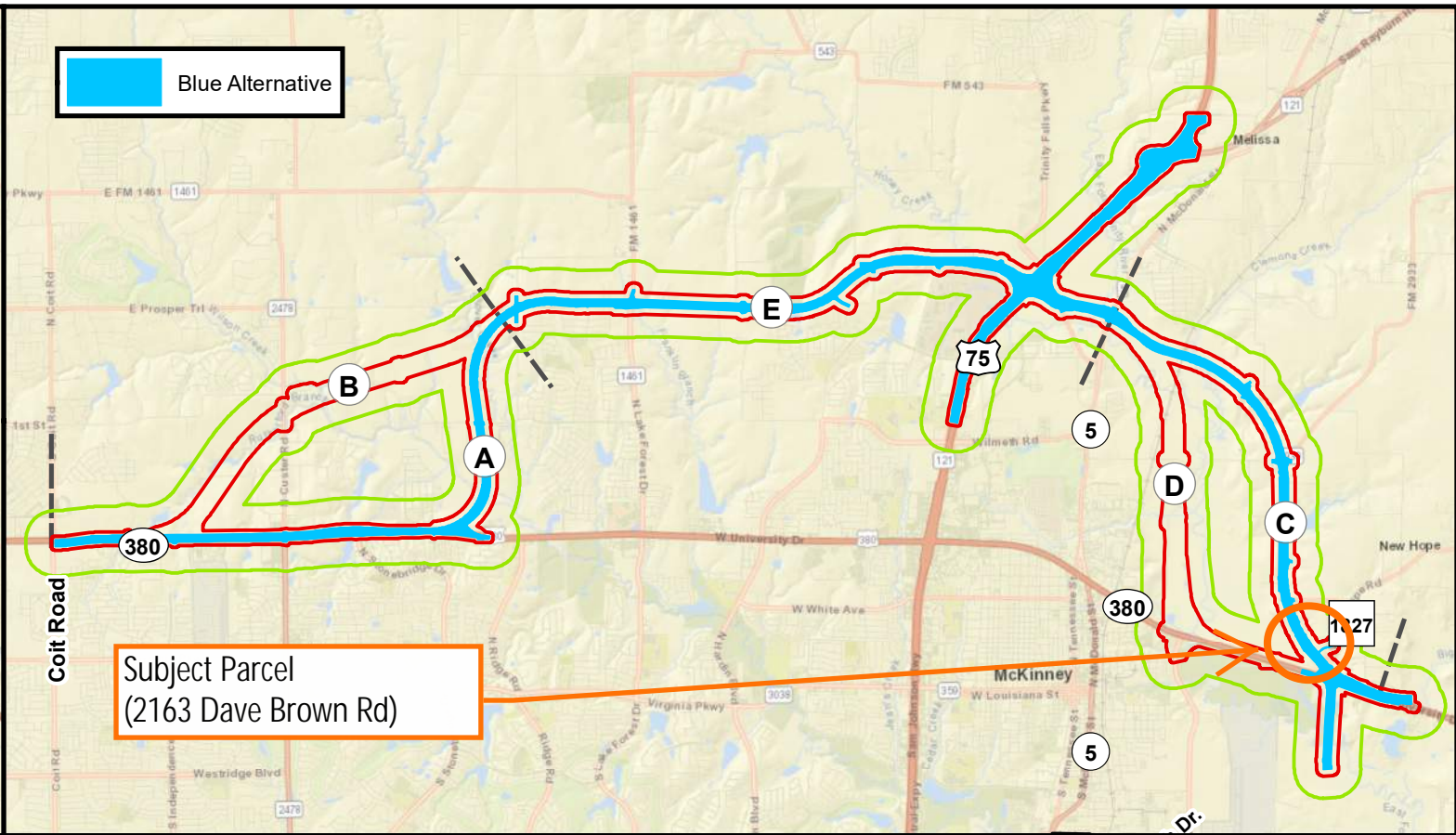
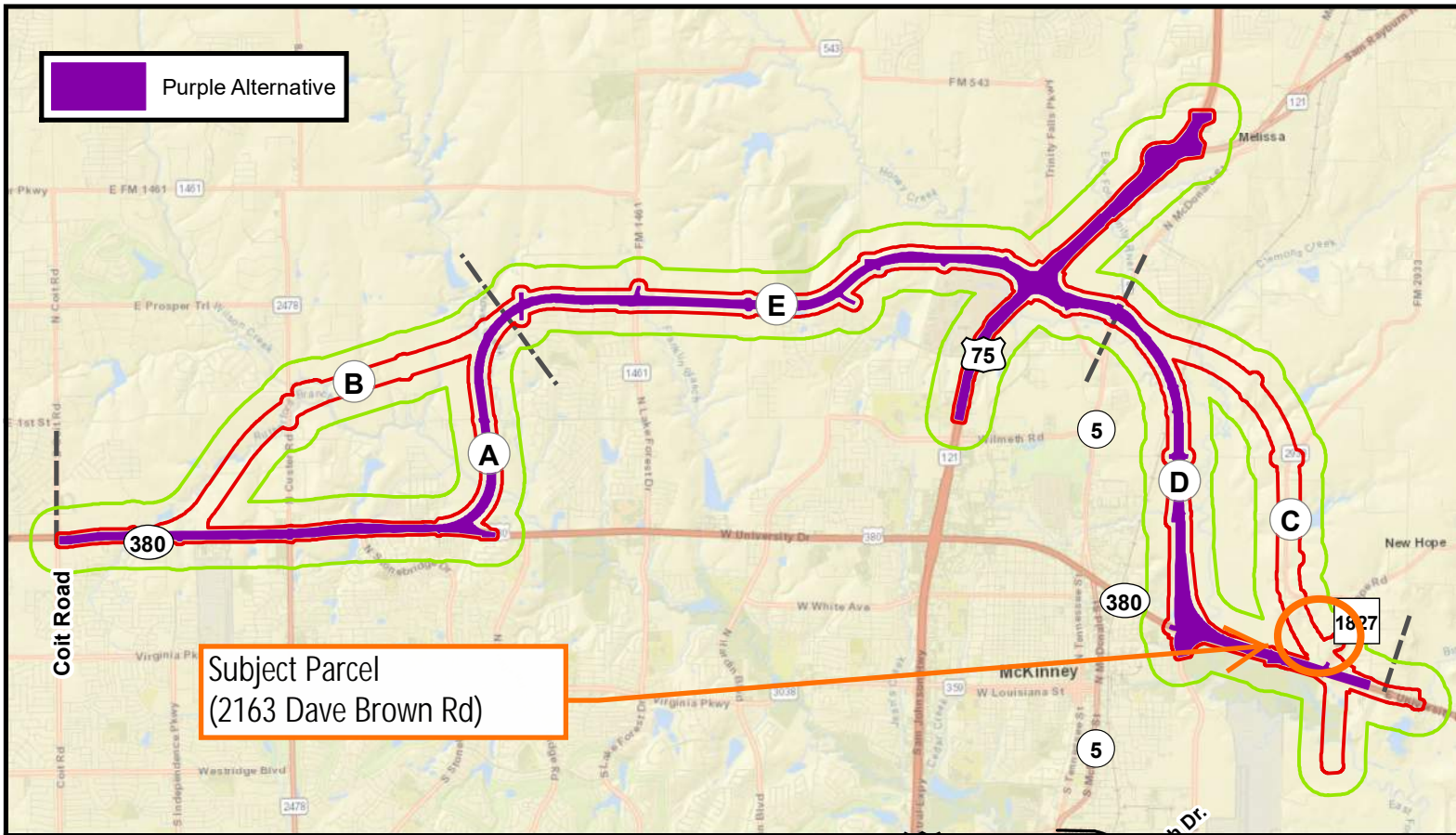


Figure 1
 Project Location Map
 US 380 - Coit Road to FM 1827
 CSJ: 0135-02-065
 Collin County, TX

Path: Z:\Resources\Local\Clients\KCM\TRN\XDOT\199436_US380\ArcGIS\DataFiles\ArcDocs\US380_Research_Design_Fig1B.mxd sspurgeon 11/5/2021
 Service Layer Credits: Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community



Variable APE				
1/4-mile Study Area				
Segment Breaks				
Segments	Purple Alt	Blue Alt	Brown Alt	Gold Alt
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B			X	X
C		X	X	
D	X			X
E	X	X	X	X

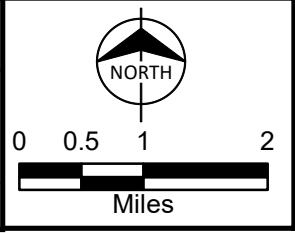
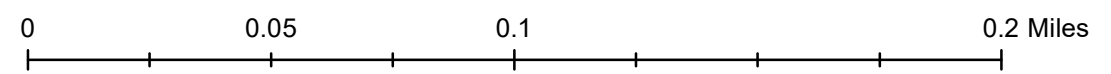


Figure 2
 Build Alternatives
 US 380 - Coit Road to FM 1827
 CSJ: 0135-02-065
 Collin County, TX

Figure 3: Project Area Map - Aerial View

US 380 (Intensive Survey of 2163 E. Dave Brown Road)
Dallas District, Collin County
CSJ: 0135-02-065



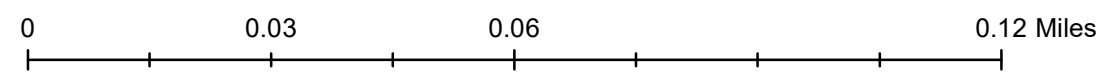
Legend

- Historic Resources
- Intensive Survey Study Area
- ▭ Parcels
- ▭ ROW
- ▭ Variable APE

Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community
Sources: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User

Figure 4: Project Area Map - Aerial View

US 380 (Intensive Survey of 2163 E. Dave Brown Road)
Dallas District, Collin County
CSJ: 0135-02-065



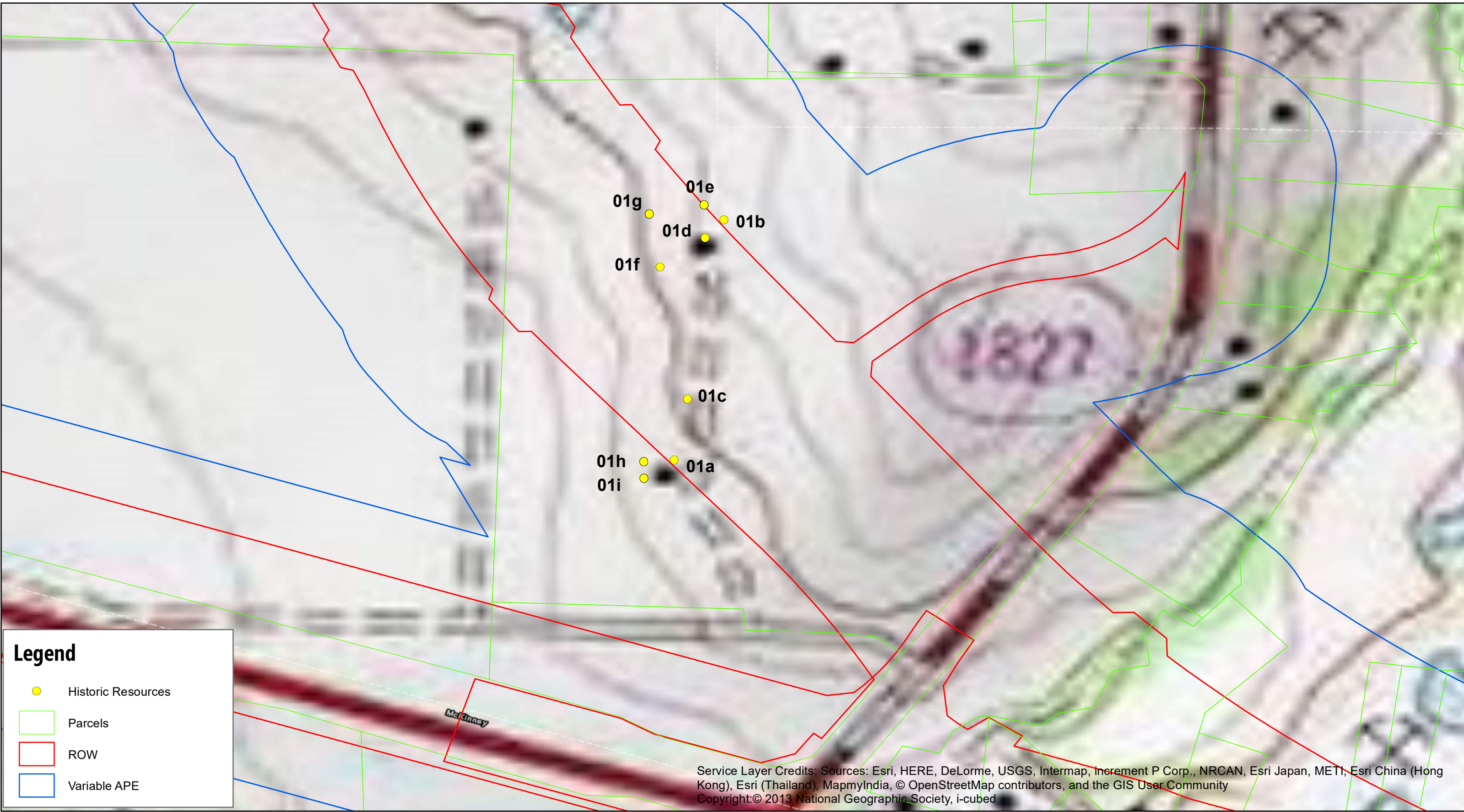
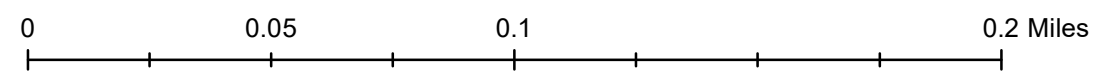
Legend

- Historic Resources
- Parcels
- ROW
- Variable APE

Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community
Sources: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User

Figure 5: Project Area Map - Topographic View

US 380 (Intensive Survey of 2163 E. Dave Brown Road)
Dallas District, Collin County
CSJ: 0135-02-065



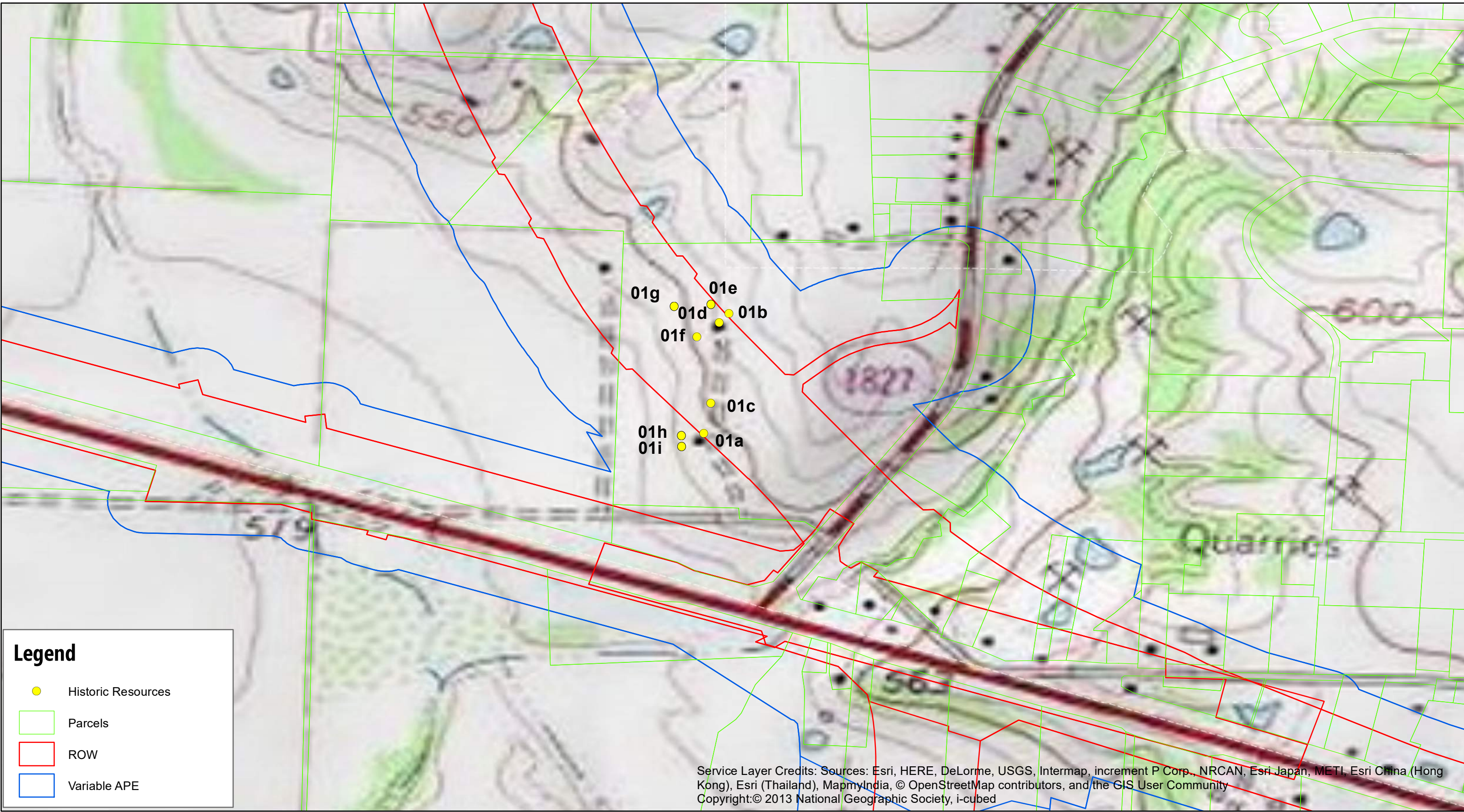
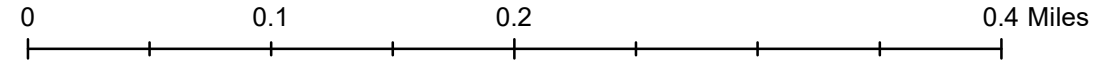
Legend

- Historic Resources
- ▭ Parcels
- ▭ ROW
- ▭ Variable APE

Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, Increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community
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Figure 6: Project Area Map - Topographic View

US 380 (Intensive Survey of 2163 E. Dave Brown Road)
Dallas District, Collin County
CSJ: 0135-02-065



Legend

- Historic Resources
- ▭ Parcels
- ▭ ROW
- ▭ Variable APE

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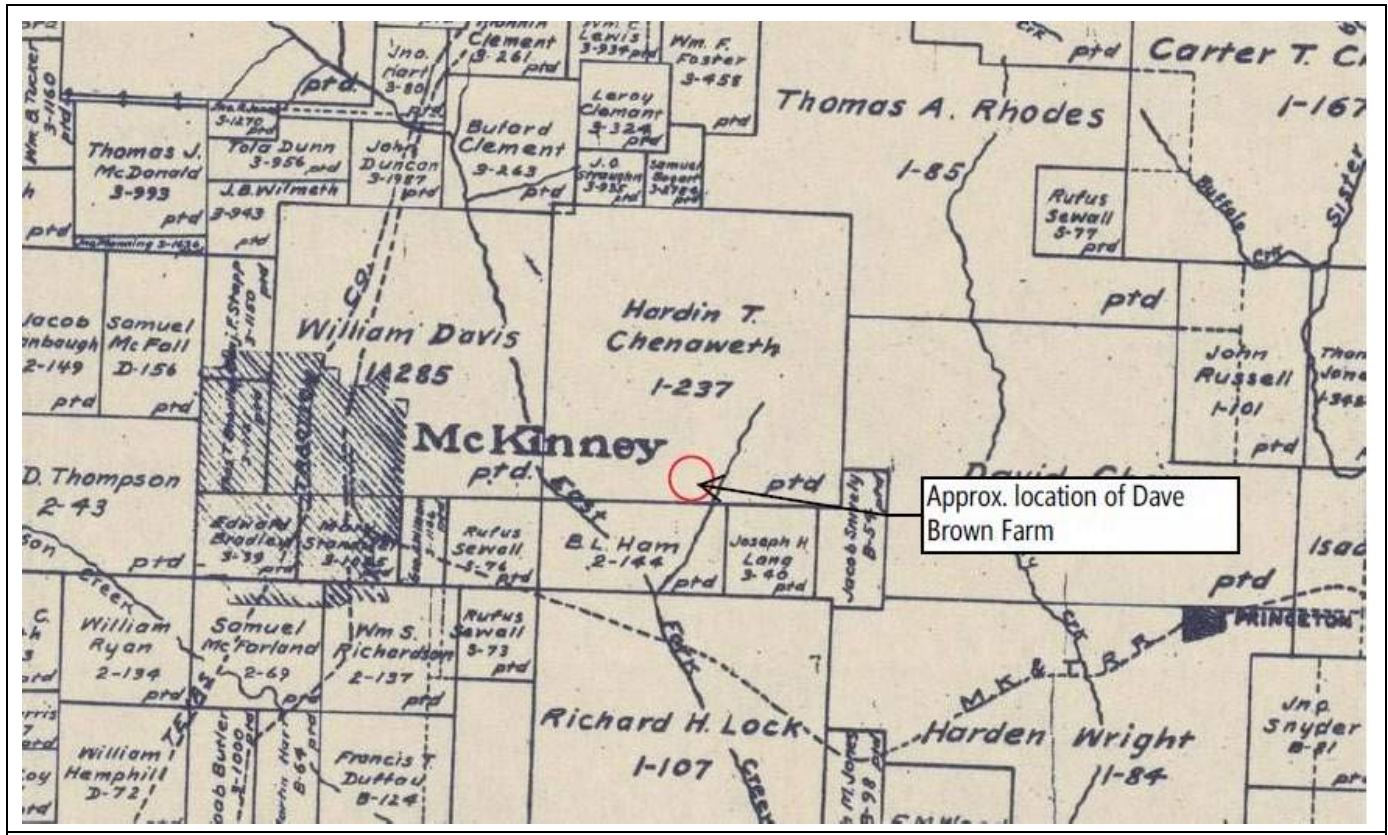


Figure 7: General Land Office, Collin County, TX, 1916.

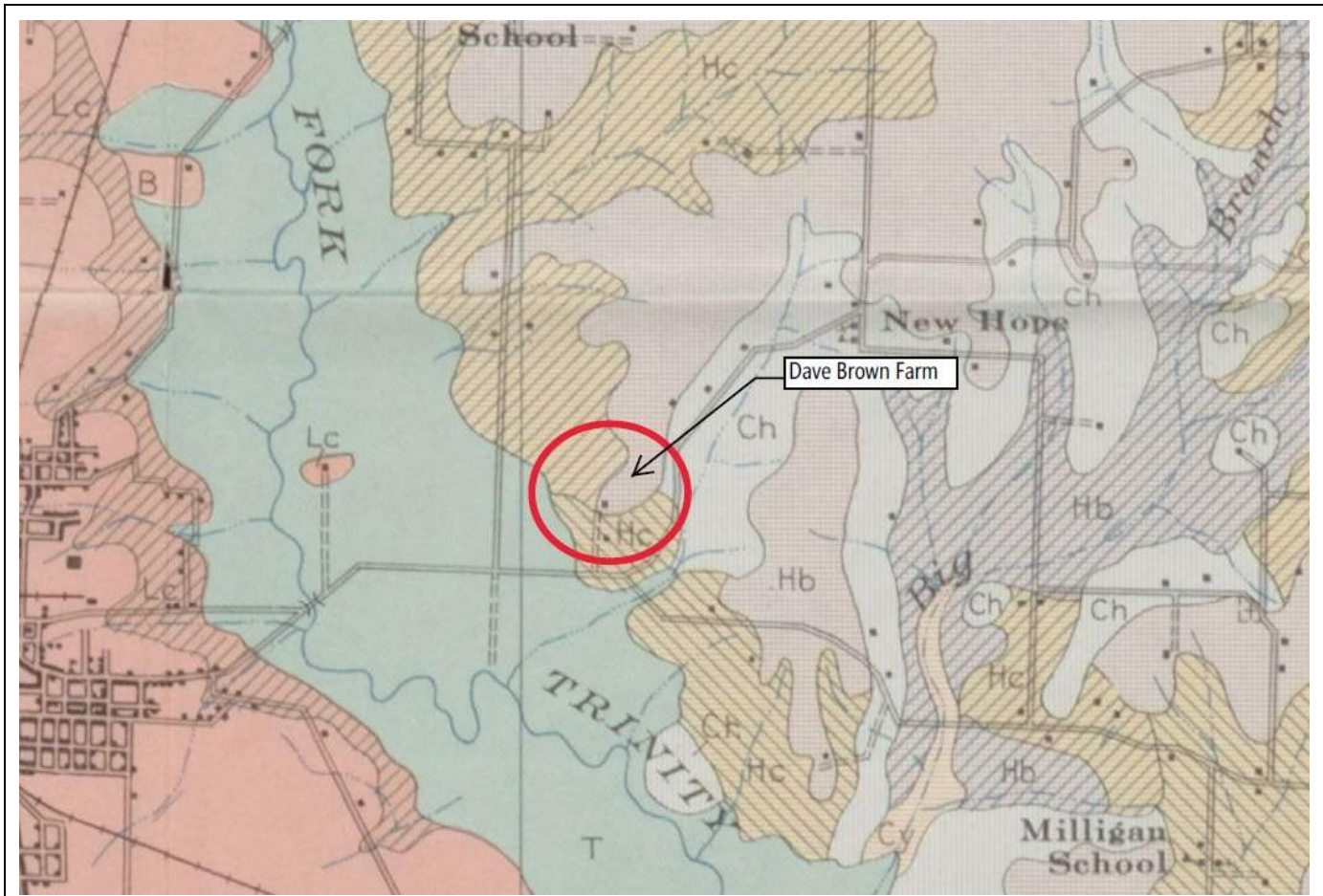


Figure 8: United States Bureau of Chemistry and Soils, Soil Map, Collin County, TX, 1930.

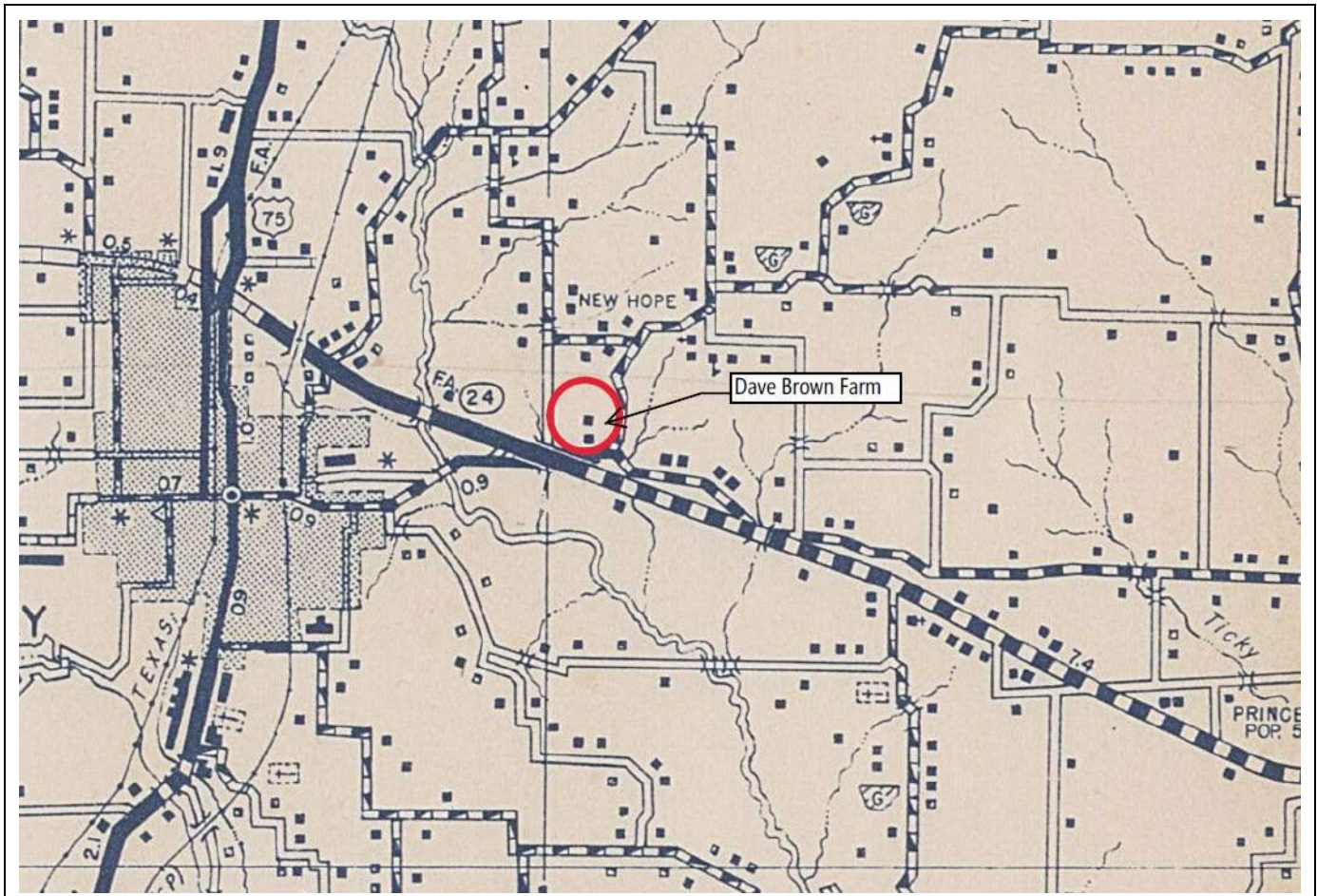


Figure 9: Texas Highway Department. General Highway Map, Collin County, TX, 1939.

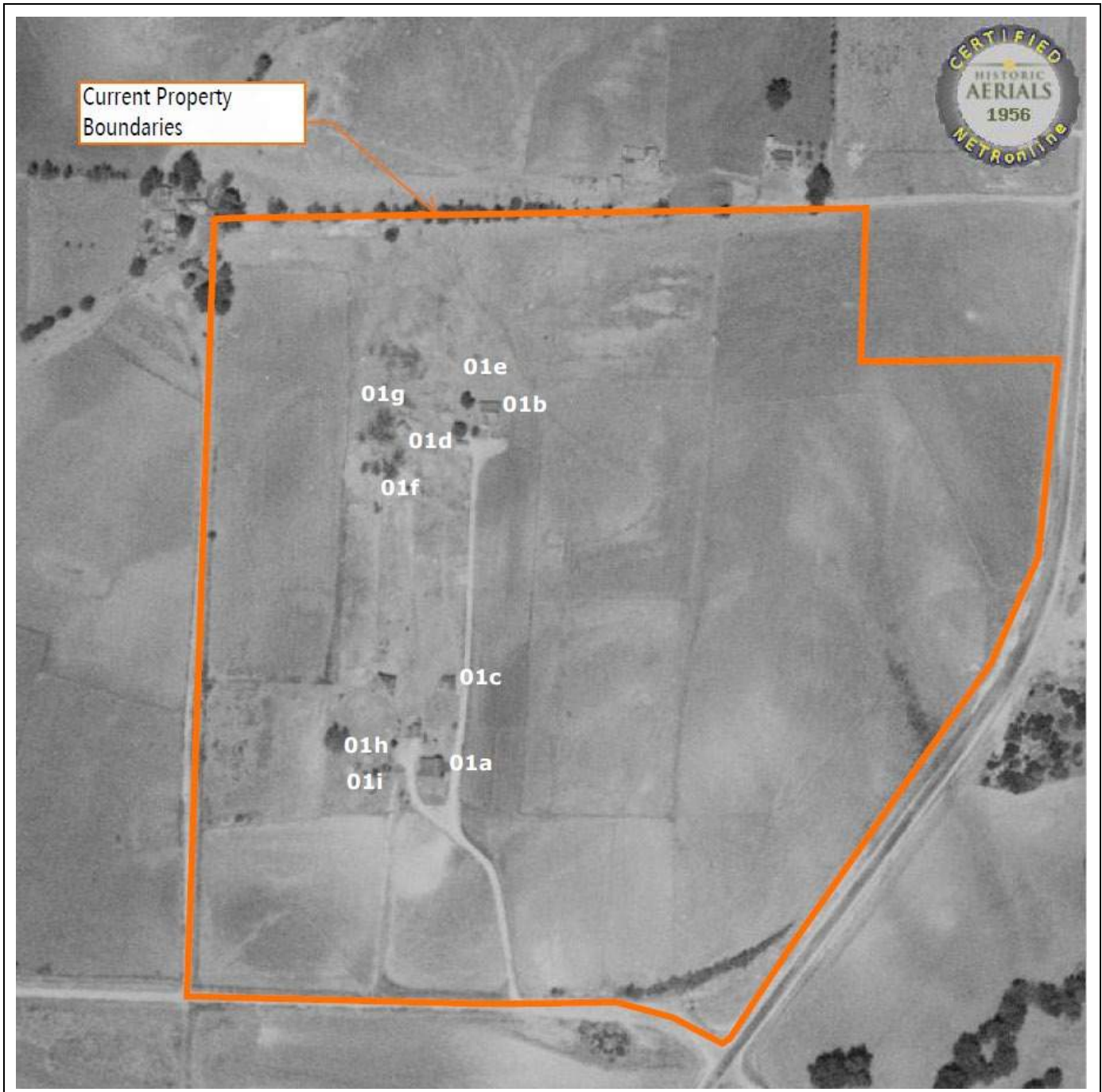


Figure 10: Historic Aerial of Brown Property, 1956 (HistoricAerials.com)



Figure 11: Historic Aerial of Brown Property, 1968 (HistoricAerials.com)





Figure 13: Historic Aerial of Brown Property, 1995 (HistoricAerials.com)



Figure 14: Historic Aerial of Brown Property, 2001 (HistoricAerials.com)



Figure 15: Historic Aerial of Brown Property, 2004 (HistoricAerials.com)



Figure 16: Historic Aerial of Brown Property, 2008 (HistoricAerials.com)



Figure 17: Historic Aerial of Brown Property, 2010 (HistoricAerials.com)



Figure 18: Historic Aerial of Brown Property, 2012 (HistoricAerials.com)



Figure 19: Historic Aerial of Brown Property, 2014 (HistoricAerials.com)



Figure 20: Historic Aerial of Brown Property, 2016 (HistoricAerials.com)

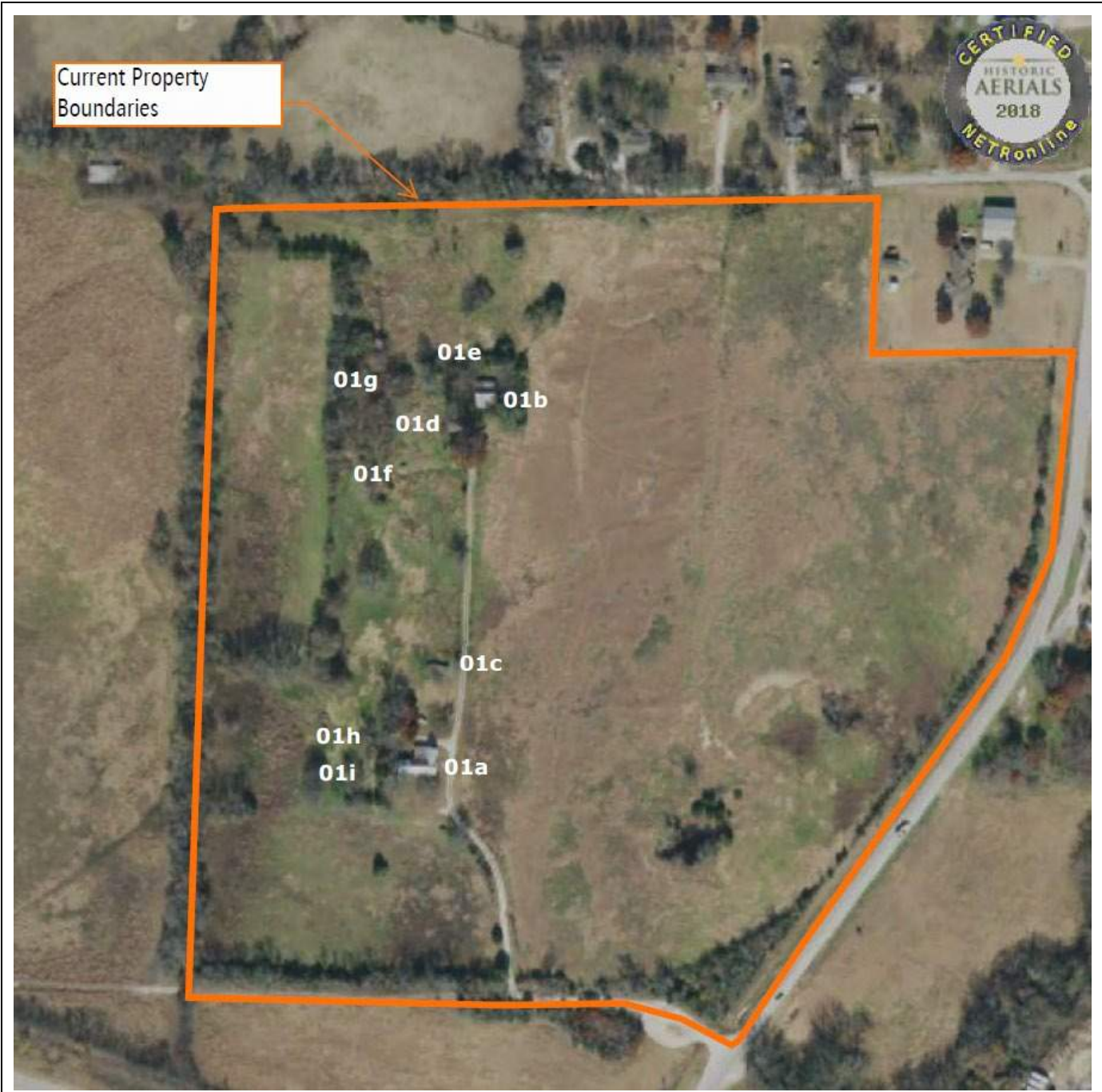
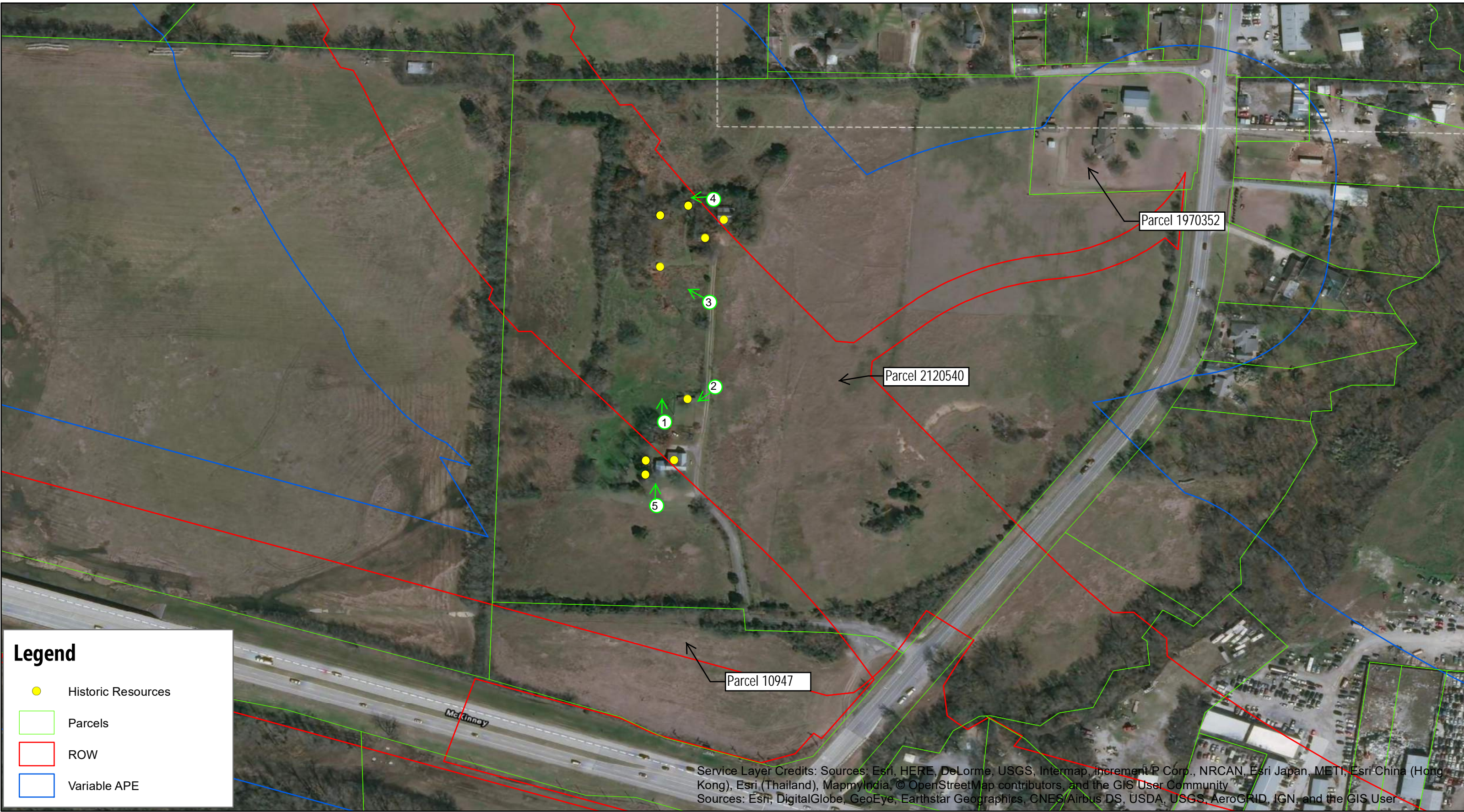
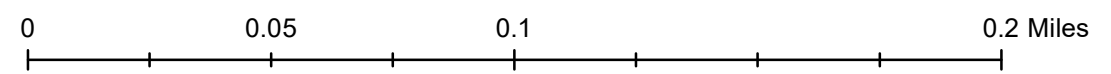


Figure 21: Historic Aerial of Brown Property, 2018 (HistoricAerials.com)





Appendix E: Project Area Photographs

Photo Location Map

US 380 (Intensive Survey of 2163 E. Dave Brown Road)
Dallas District, Collin County
CSJ: 0135-02-065



Legend

-  Historic Resources
-  Parcels
-  ROW
-  Variable APE

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Sources: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User



Photograph 1: View of overgrown pastureland to north and west of parcel, facing north.



Photograph 2: View of resource 01c and 01a in to the rear, facing southwest.



Photograph 3: View of overgrown pastureland to the northwestern portion of the parcel, facing northwest.



Photograph 4: View of overgrown land west of resource 01b, facing west.



Photograph 5: View of resource 01a and 01h, facing north.