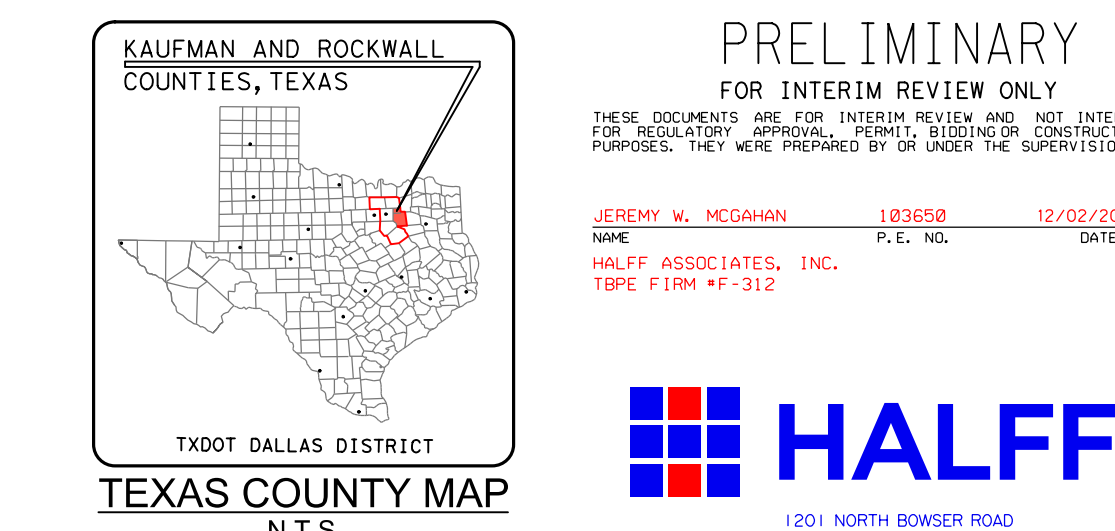
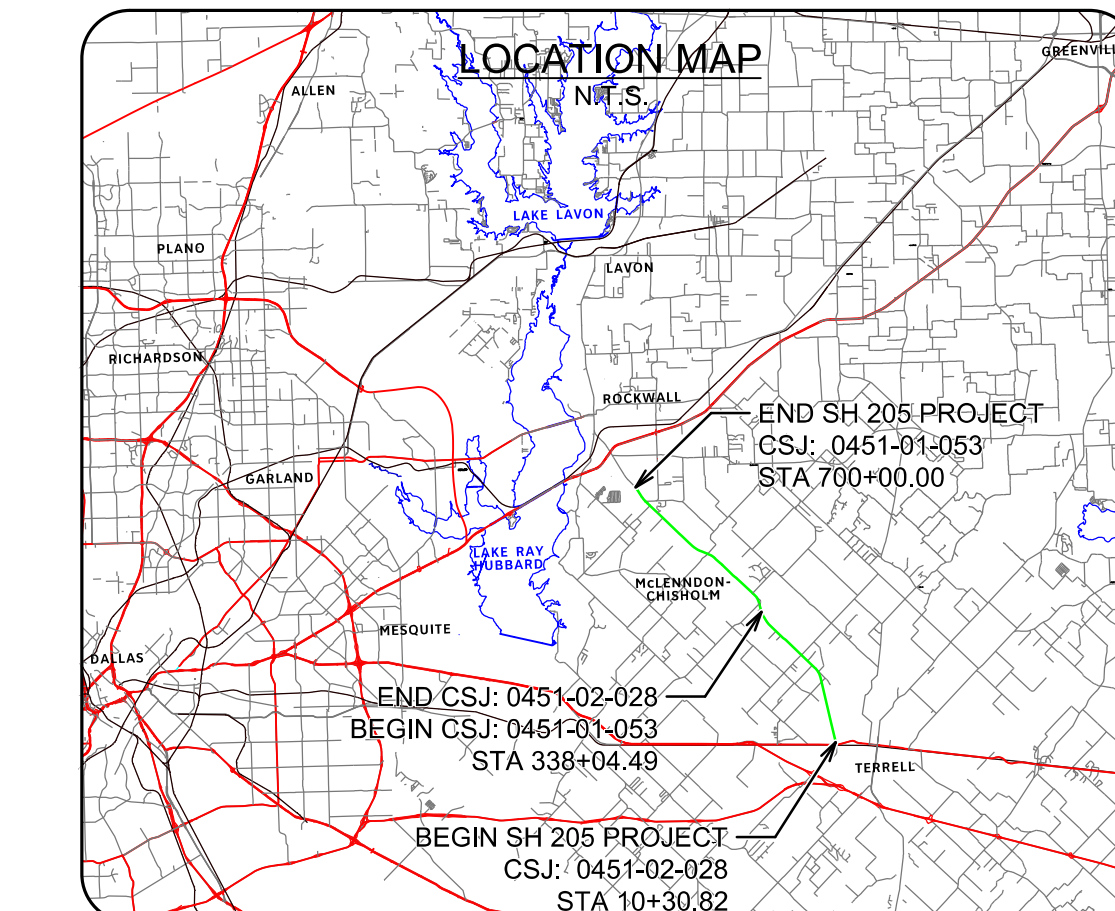


SH 205 DESIGN SCHEMATIC
FROM US 80 TO NORTH OF FM 54
KAUFMAN AND ROCKWALL
COUNTIES, TEXAS
CSJ'S: 0451-01-053, 0451-02-0

MARCH 2017
ROLL 6 OF 7

PROJECT LENGTH:	13.07 MILES
FUNCTIONAL CLASSIFICATION:	URBAN ARTERIAL
AVERAGE	33,100 (2014)
DAILY TRAFFIC:	53,200 (2034)
DESIGN SPEED:	45 MPH



0 10 20 30 40
VERTICAL SCALE:

0 100 200 300 400
HORIZONTAL SCALE:

DATE

SUBMITTED:

DATE

10000150

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LEGEND:

---	EXISTING ROW
---	EXISTING PROPERTY LIMITS
---	EXISTING SH-T CONTOURS
---	EXISTING CULVERT
---	PROPOSED CULVERT
---	PROPOSED SH 205 BASELINE
---	PROPOSED CROSS STREET BASELINE
---	PROPOSED TRANSITION BASELINE
---	PROPOSED ROW
---	PROPOSED EASEMENT
---	PROPOSED EDGE OF PAVEMENT
---	PROPOSED BRIDGE RAIL
---	PROPOSED BRIDGE RENT/ABUTMENT
---	PROPOSED FLOODPLAIN LIMITS
---	FLOODWAY LIMITS
---	DIRECTION OF TRAVEL
---	FLOW ARROW
---	PROPOSED BRIDGE
---	PROPOSED PAVEMENT
---	PROPOSED SIDEWALK
---	POTENTIAL REPLACEMENTS
---	PAVEMENT / BRIDGE TO BE REMOVED
---	EXISTING WATER
---	EXISTING FIBER OPTIC
---	EXISTING TELEPHONE / CABLE
---	EXISTING ELECTRIC
---	EXISTING WASTEWATER
---	EXISTING GAS LINE
---	CURB RAMP

GENERAL NOTES:

1. SCHEMATIC PLANS AND BASES ARE BASED ON LIMITED FIELD SURVEY, AERIAL TOPOGRAPHY AND RECORD PLANS. NOT ALL EXISTING FEATURES WERE FIELD SURVEYED. AERIAL PHOTOGRAPHY DATA WAS OBTAINED IN APRIL, MAY AND JUNE 2015.

2. RECORD PLANS AND OWNERSHIP INFORMATION WERE COLLECTED FROM THE KAUFMAN, KAMMEL, AND COLLIN COUNTIES APPRAISAL DISTRICT (JUNE 2015).

3. CURBS ARE TYPE IIE (UNLESS NOTED). DIMENSIONS ARE TO EDGE OF UNCURBED PAVEMENT OR NOMINAL FACE OF RAIL OR GUARDRAIL (UNLESS NOTED).

4. SUPERELEVATION TRANSITIONS ARE LINEAR WITH THE AXIS OF ROTATION LOCATED AT THE P.O.L.

5. SPECIFIC TYPE OF BRIDGE RAIL WILL BE DETERMINED DURING PSEK SIDE DESIGN.

6. UNDESIGNED ROADWAY SIGNAGE (SMALL SIGNS) WILL NOT BE DEVELOPED UNTIL THE DESIGN.

7. AVERAGE DAILY TRAFFIC VOLUME PROJECTIONS DEVELOPED BY TXDOT TRIP (MAY 2015).

8. MINOR INTERSECTION CURVE RADI ARE 50'. MINOR INTERSECTION CURVE RADI ARE (MAJOR INTERSECTION CURVE RADI ARE 115' (UNLESS NOTED OTHERWISE).

9. ALL HIGHWAY LOCATIONS ARE PRELIMINARY AND WILL BE FURTHER DEVELOPED DURING THE DESIGN.

10. LAND OPENINGS ARE PRELIMINARY AND SUBJECT TO CHANGE. FINAL MEDIAN LOCATIONS WILL BE DETERMINED DURING PSEK AND IN COORDINATION WITH THE LOCAL GOVERNMENT.

11. EXISTING PAVEMENT AND BRIDGES LOCATED WITHIN LIMITS OF PROPOSED CONSTRUCTION WILL BE REMOVED (UNLESS NOTED OTHERWISE).

12. PROPOSED 20 YEAR FLOOD PLAIN LIMITS ARE BASED UPON FEMA FLOOD INSURANCE MAPS DATED AUGUST 2015.

13. EXISTING CULVERT LOCATIONS, SIZE, AND ELEVATIONS OBTAINED FROM RECORD PLANS AND ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY.

14. THE CONSTRUCTION OF BRIDGES OR ROADWAY CROSSINGS AND PROPOSED RIGHT OF WAY LIMITS WILL REQUIRE CONSTRUCTION LICENSE AGREEMENT.

THIS IS A PRELIMINARY DESIGN AND NOT A FINAL DESIGN. THE DESIGNER ASSUMES NO LIABILITY FOR ANY ERRORS OR OMISSIONS. THE USER ASSUMES ALL LIABILITY FOR ANY ERRORS OR OMISSIONS.

ICE TANGENT	HEAD TANGENT
N 42° 42' 34.56" W	N 48° 55' 33.23" W
N 5° 55' 18.23" W	N 63° 39' 34.26" W
N 3° 39' 14.26" W	N 46° 03' 33.69" W
N 3° 03' 53.89" W	N 38° 58' 59.99" W
N 2° 58' 59.99" W	N 45° 52' 25.50" W

BACK TANGENT	HEAD TANGENT
S 57° 25.43' W	S 44° 20' 45.34" W
S 29° 40.00' W	S 44° 20' 45.34" W



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[illegible][illegible]

**PRELIMINARY
DRAFT**

PRINT IS FURNISHED FOR INFORMATION
ONLY. THE PLAN INFORMATION OR OTHER
AS SHOWN HEREIN IS SUBJECT TO CHANGE
MUST NOT BE CONSTRUED AS FINAL.

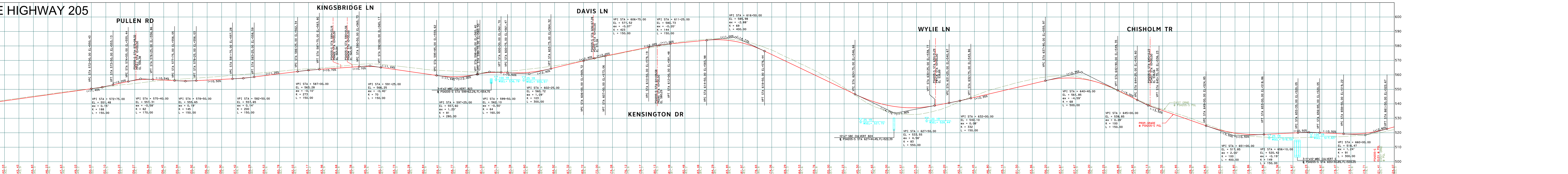
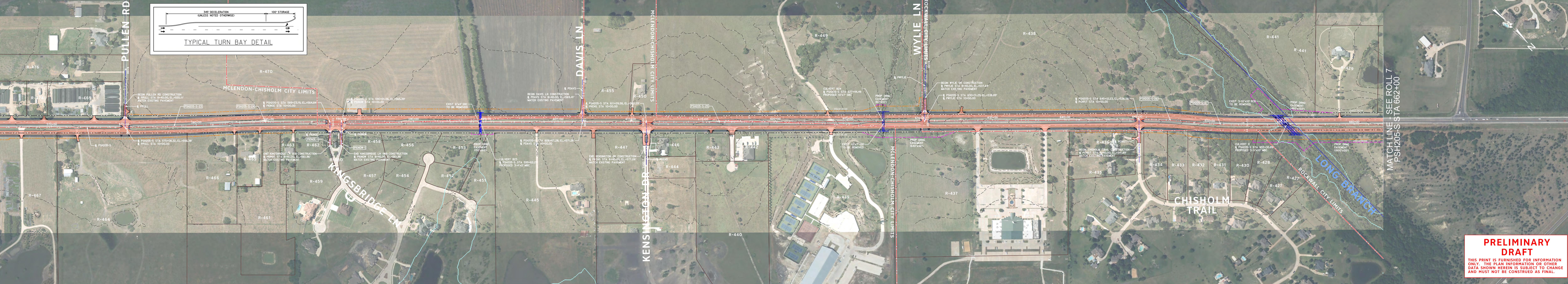
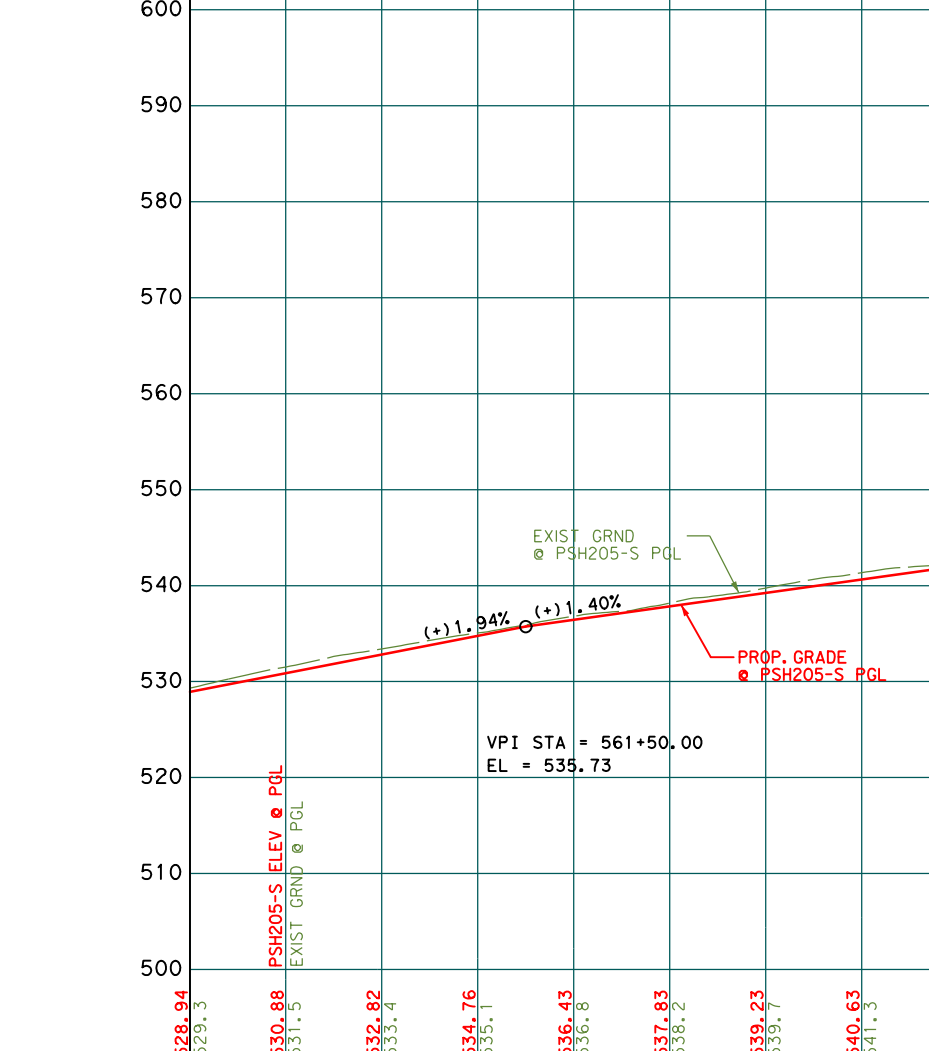
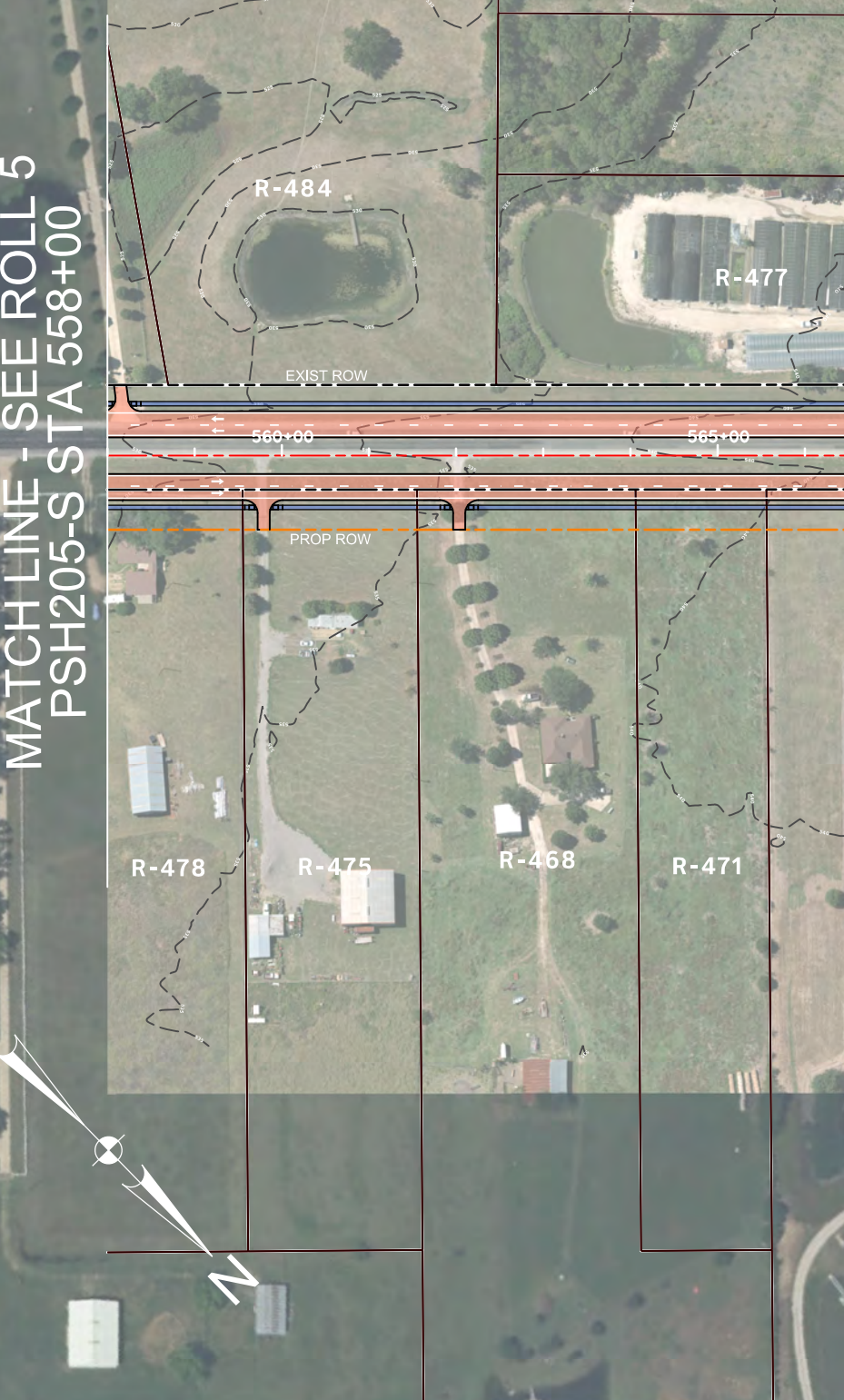


Diagram 1 (Top):

- Station: 120' x 12'
- Existing Stationing: STA 558+00 to STA 638+97
- New Stationing: STA 590+00 to STA 628+00
- Offset: 10'
- Labels: EXISTING SH, NEW SH, 10' OFFSET

Diagram 2 (Bottom):

- Station: 100' x 10'
- Existing Stationing: STA 590+00 to STA 628+00
- New Stationing: STA 584+00 to STA 628+00
- Offset: 10'
- Labels: EXISTING SH, NEW SH, 10' OFFSET

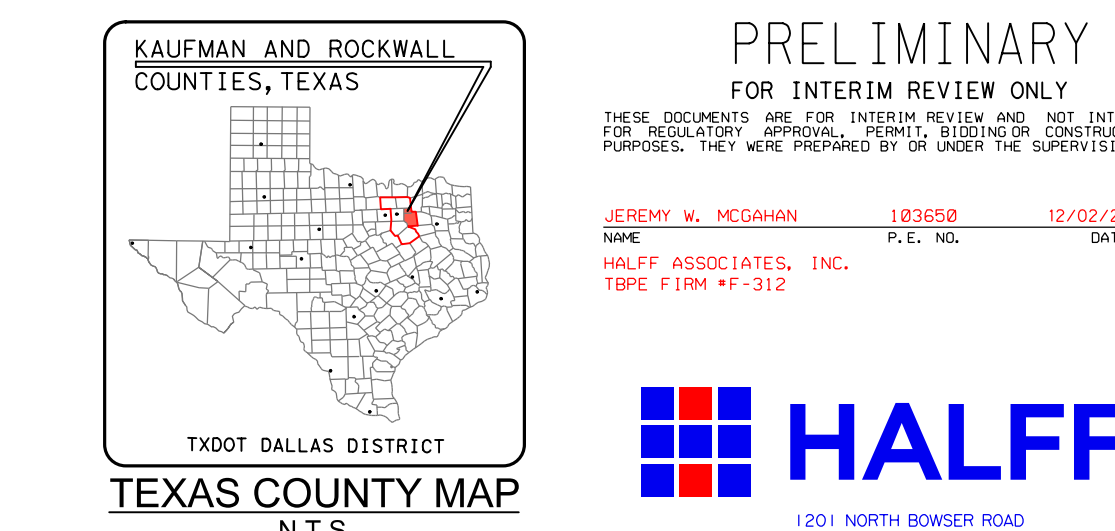
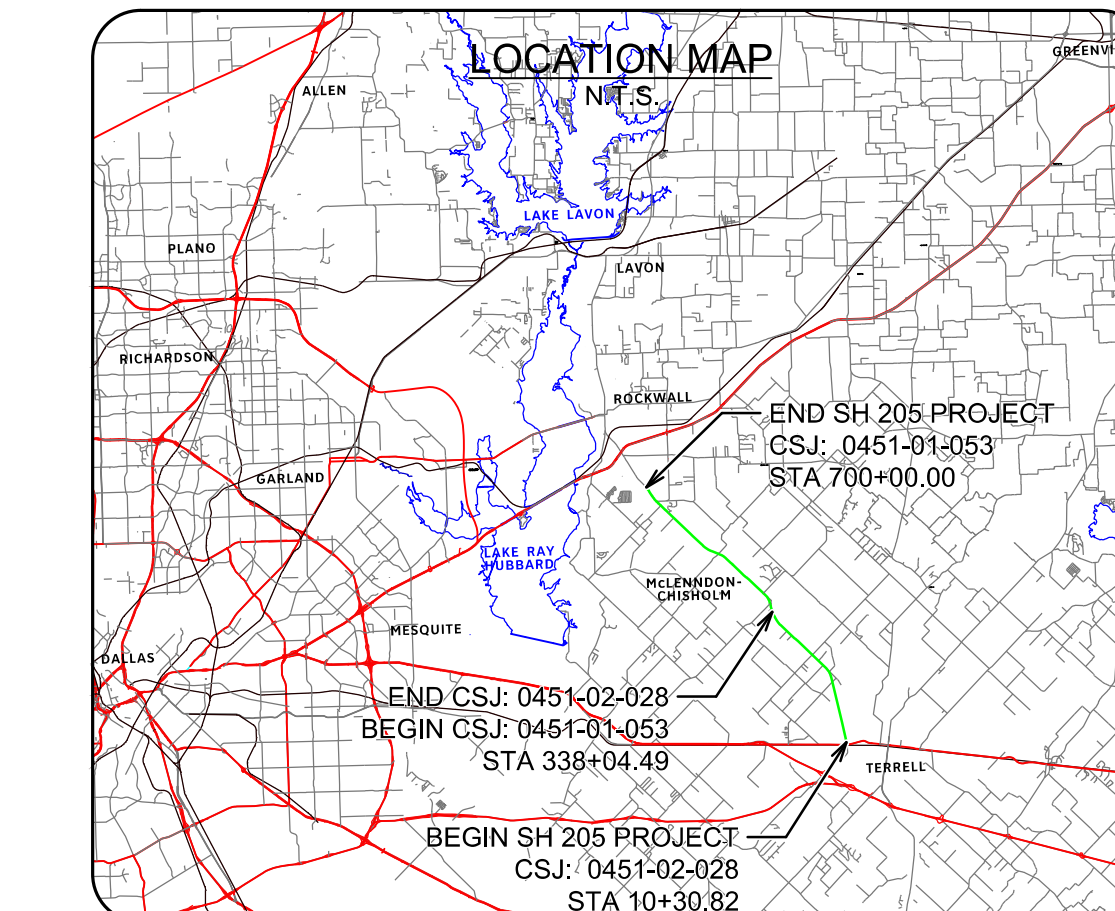
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 TEXAS DEPARTMENT OF TRANSPORTATION
DALLAS DISTRICT
JAMES K. SELMAN, P.E., DISTRICT ENGINEER

SH 205 DESIGN SCHEMATIC
FROM US 80 TO NORTH OF FM 549
KAUFMAN AND ROCKWALL
COUNTIES, TEXAS
CSJ'S: 0451-01-053, 0451-02-028

MARCH 2017
ROLL 6 OF 7

PROJECT LENGTH:	13.07 MILES
FUNCTIONAL CLASSIFICATION:	URBAN ARTERIAL
AVERAGE DAILY TRAFFIC:	33,100 (2014)
DESIGN SPEED:	53,200 (2034)
	45 MPH



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DATE:

SUBMITTED:

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APPROVED:

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