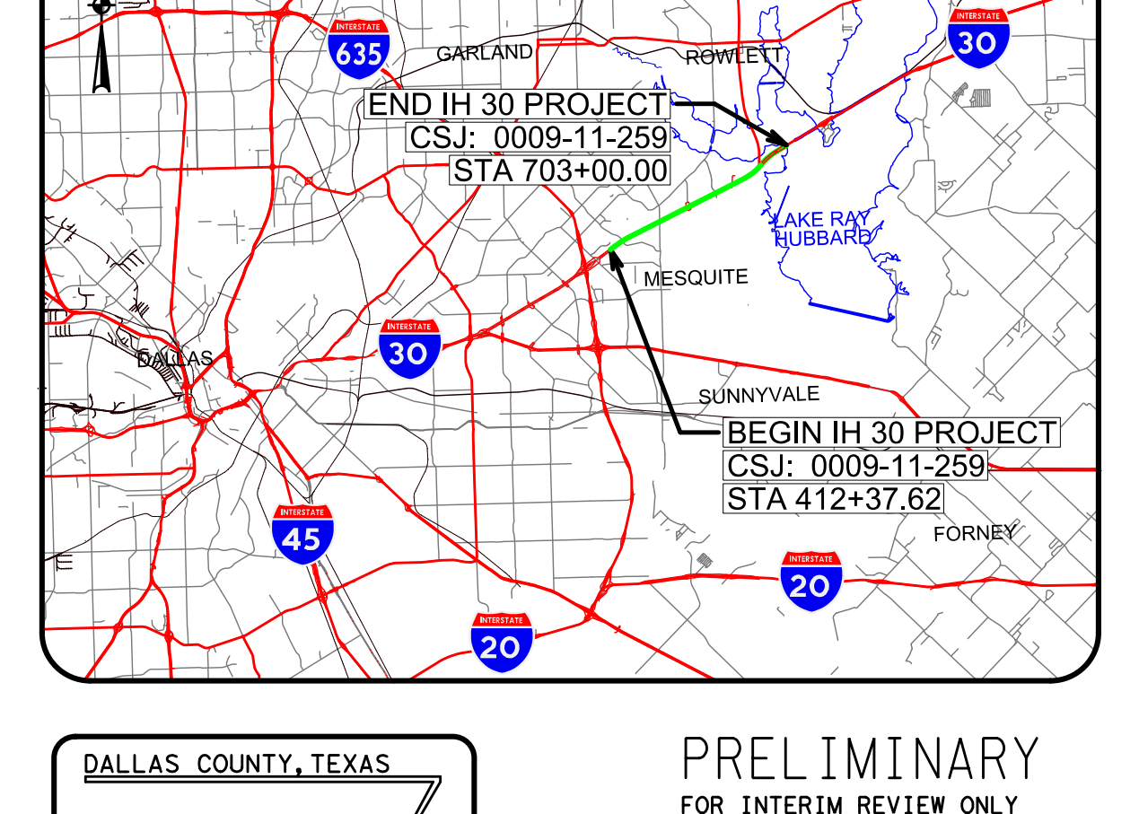
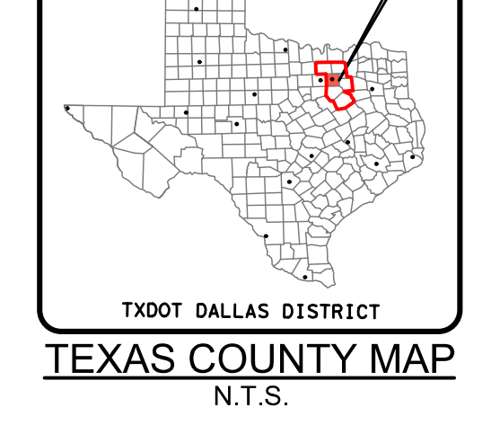
TEXAS DEPARTMENT OF TRANSPORTATION®
DALLAS DISTRICT
MOHAMED K. BUR, P.E., DALLAS DISTRICT ENGINEER

DESIGN SCHEMATIC
THE IH 30 PROJECT
FROM IH 635 TO BASS PRO DRIVE
DALLAS COUNTY, TEXAS
CSJ: 0009-11-259

APRIL 2021
ROLL 1 OF 6

LENGTH: 5.5 MILES	
DESIGN SPEEDS	FUNCTIONAL CLASS
MAIN LANES: 60 MPH	URBAN INTERSTATE
DIRECT CONNECTORS: 40 MPH	URBAN INTERSTATE
RAMPS: 40 MPH	URBAN INTERSTATE
FRONTAGE ROADS/BYPASSES: 40 MPH	URBAN COLLECTOR
LOCAL STREETS: 30 MPH	URBAN ARTERIAL/LOCAL STREET
TURNAROUNDS: 15 MPH	URBAN COLLECTOR


LOCATION MAP
N.T.S.
N
RICHARDSON
ROCKWALL
GARLAND
ROWLETT
635
30
END IH 30 PROJECT
CSJ: 0009-11-259
STA 703+00.00
LAKE RAY HUBBARD
MESQUITE
DALLAS
30
SUNNYVALE
BEGIN IH 30 PROJECT
CSJ: 0009-11-259
STA 412+37.62
FORNEY
45
20
20


DALLAS COUNTY, TEXAS
TXDOT DALLAS DISTRICT

TEXAS COUNTY MAP
N.T.S.

PRELIMINARY
FOR INTERIM REVIEW ONLY

THESE DOCUMENTS ARE FOR INTERIM REVIEW AND NOT INTENDED FOR REGULATORY APPROVAL, PERMIT, BIDDING OR CONSTRUCTION PURPOSES. THEY WERE PREPARED BY OR UNDER THE SUPERVISION OF:

NAME	P.E. NO.	DATE
GARY R. REED	66658	5/4/2021
MURAD MOHAMMAD	98246	5/4/2021

LINA T. RAMEY & ASSOCIATES, INC.
TBPE FIRM #F-782

LTRA
3320 BELT LINE ROAD
FARMERS BRANCH, TX 75234
214-979-1144 MAIN
214-979-2480 FAX

VERTICAL SCALE: 0 10 20 30 40
HORIZONTAL SCALE: 0 100 200 300 400

DATE SUBMITTED:
DATE APPROVED:

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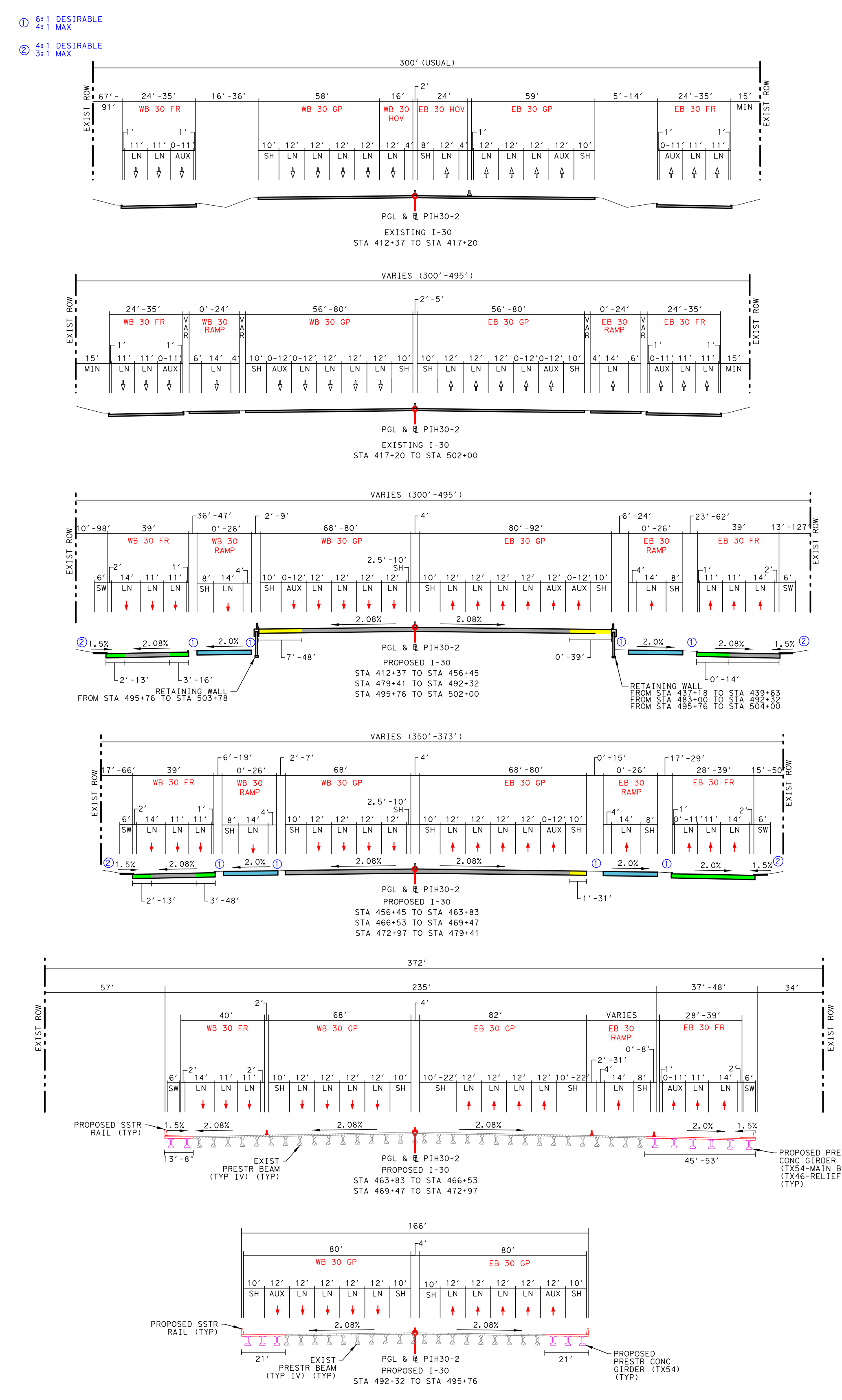
LEGEND:

- ┄┄ EXISTING ROW
- ━ ━ EXISTING EASEMENT
- ── EXISTING PROPERTY LIMITS
- ═ EXISTING CULVERT
- ═ EXISTING STORM SEWER
- ── FEMA 100 YR FLOODPLAIN LIMITS
- ┄┄ EXISTING TELE / CABLE / FIBER
- ┄┄ EXISTING WATER LINE
- ┄┄ EXISTING ELECTRIC LINE
- ┄┄ EXISTING SANITARY SEWER LINE
- ┄┄ EXISTING GAS / PETROLEUM LINE
- ─ ─ PROPOSED CENTERLINE/BASELINE
- ─ ─ PROPOSED ROW
- III PROPOSED ACCESS DENIAL
- ─ ─ PROPOSED DRAINAGE EASEMENT
- ── PROPOSED EDGE OF PAVEMENT
- ── PROPOSED TRAFFIC BARRIER
- ── PROPOSED BRIDGE ABUTMENT
- ┄┄ PROPOSED BRIDGE BENT
- ── PROPOSED RETAINING WALL
- ▬ PROPOSED CULVERT
- → DIRECTION OF TRAVEL
- ⬛ EXISTING BRIDGE TO REMAIN
- 🟫 PROPOSED BRIDGE
- 🟨 PROPOSED MAIN LANES
- 🟦 PROPOSED RAMP
- 🟩 PROPOSED FRONTAGE ROAD/BYPASSES
- 🟪 PROPOSED CROSS STREET
- 🟥 PROPOSED DRIVEWAY
- ▬ PROPOSED SIDEWALK
- ▬ PROPOSED PROJECT BY OTHERS
- PERPENDICULAR CURB RAMP
- PARALLEL CURB RAMP
- DIRECTIONAL CURB RAMP
- 🟧 POTENTIAL DISPLACEMENTS
- ▨ PAVEMENT / BRIDGE TO BE REMOVED
- 2000 PARCEL ID
- 100 CURVE ID

GENERAL NOTES:

1. EXISTING FEATURES WERE NOT FIELD SURVEYED. SCHEMATICS ARE BASED ON AERIAL SURVEYS DATED MARCH 7, 2015 AND RECORD PLANS.
2. TRAFFIC VOLUMES SHOWN ARE PRELIMINARY AND SUBJECT TO CHANGE.
3. MEDIAN OPENINGS WERE DETERMINED IN COORDINATION WITH LOCAL GOVERNMENT. FINAL LOCATION OF MEDIAN OPENINGS WILL BE DETERMINED IN THE PS&E DEVELOPMENT PHASE IN COORDINATION WITH THE LOCAL GOVERNMENTS.
4. SIDEWALK INTERSECTION ADA RAMP LOCATIONS ARE PRELIMINARY AND SUBJECT TO CHANGE. FINAL LOCATIONS TO BE DETERMINED DURING PS&E DEVELOPMENT.
5. DRIVEWAY LOCATIONS ARE PRELIMINARY. FRONTAGE ROAD DRIVEWAY RETURN RADII ARE R=15' MINIMUM OR R=30' DESIRABLE UNLESS NOTED OTHERWISE. FINAL DRIVEWAY DESIGN TO BE DETERMINED DURING PS&E DEVELOPMENT.
6. ACCESS ALONG THE PROPOSED FRONTAGE ROADS WILL BE CONTROLLED BY PERMIT ONLY IN ACCORDANCE WITH THE TXDOT ACCESS MANAGEMENT MANUAL. ACCESS DENIAL LIMITS ARE DETERMINED BY PROVIDING SAFETY TO THE TRAVELING PUBLIC, MAINTAINING LEVEL OF SERVICE ON THE FRONTAGE ROADS, AND MAINTAINING SAFE ACCESS TO ADJACENT PROPERTIES. ACCESS DENIAL LIMITS MAY BE ADJUSTED BY PROVIDING A TRAFFIC IMPACT ANALYSIS (TIA) BY THE ADJACENT PROPERTY OWNERS AND TO AVOID LANDLOCK ISSUES AS LONG AS THE SAFETY TO THE TRAVELING PUBLIC IS NOT COMPROMISED.
7. EXISTING PAVEMENT/BRIDGES LOCATED WITHIN LIMITS OF PROPOSED RECONSTRUCTION WILL BE REMOVED (UNLESS NOTED OTHERWISE).
8. SUPERELEVATION AXIS OF ROTATION IS ABOUT THE PGL AND IS ASSUMED LINEAR. ALL SUPERELEVATION RATES WERE CALCULATED BASED ON USING A MAXIMUM SUPERELEVATION RATE OF 6%. SEE CHAPTER 2, SECTION 4 OF THE TXDOT ROADWAY DESIGN MANUAL FOR REFERENCE.
9. CURBS ON FRONTAGE ROADS AND CROSS STREETS ARE TYPE II (UNLESS NOTED OTHERWISE).
10. DIMENSIONS ARE TO THE EDGE OF PAVEMENT OR NOMINAL FACE OF CURB, RAIL, BARRIER, OR WALL (UNLESS NOTED OTHERWISE).
11. APPROXIMATE 100 YEAR FLOODPLAIN LIMITS ARE BASED UPON FEMA FLOOD INSURANCE RATE MAPS 48113C0380L AND 48113C0385L (2014).
12. EXISTING CULVERT LOCATIONS, SIZE, AND ELEVATIONS OBTAINED FROM RECORD DOCUMENTS AND ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY.
13. CONVENTIONAL ROADWAY SIGNAGE (SMALL SIGNS) ARE NOT SHOWN AND WILL BE DEVELOPED DURING THE PS&E PHASE OF THE PROJECT.
14. OWNERSHIP INFORMATION SHOWN ON SCHEMATIC OBTAINED FROM DALLAS COUNTY APPRAISAL DISTRICT (JULY 2020).
15. BUILDINGS ARE SHOWN AS POTENTIAL DISPLACEMENT IF THE PROPOSED ROW PHYSICALLY INTERSECTS THE EXISTING BUILDING STRUCTURE. ACTUAL DAMAGES TO THE BUILDING AND PROPERTY TO BE DETERMINED DURING THE ROW ACQUISITION PROCESS.
16. LOW SPEED ROADWAYS HAVE A NC OF +/-2% AND HIGH SPEED MAIN LANES HAVE A NC OF +/-2.5% UNLESS NOTED OTHERWISE ON EACH ROLL IN THE SUPERELEVATION TABLES.
17. MINOR CROSS STREET CORNER RADII ARE R=25' AND MAJOR CROSS STREET CORNER RADII ARE R=50' UNLESS NOTED OTHERWISE.
18. U-TURNS WERE DESIGNED TO ACCOMMODATE A WB-67 DESIGN VEHICLE. CORNER RADII VARY PER INTERSECTION DUE TO THE DIFFERENCES IN SKEW.
19. RAMP CROSS SLOPE TRANSITIONS BETWEEN MAIN LANES AND FRONTAGE ROADS WILL OCCUR OVER A LENGTH OF 50 FT UNLESS STATED OTHERWISE.

* REFER TO DRAINAGE REPORT NAMED "HYDROLOGIC AND HYDRAULIC REPORT FOR IH30 PROJECT DRAINAGE STUDY" FOR WATER SURFACE ELEVATIONS.


① 6:1 DESIRABLE 4:1 MAX
② 4:1 DESIRABLE 3:1 MAX
300' (USUAL)
WB 30 FR
WB 30 GP
WB 30 HOV
EB 30 HOV
EB 30 GP
EB 30 FR
EXIST ROW
PGL & ℄ PIH30-2
EXISTING I-30
STA 412+37 TO STA 417+20
VARIES (300'-495')
WB 30 RAMP
EB 30 RAMP
EXISTING I-30
STA 417+20 TO STA 502+00
VARIES (300'-495')
PROPOSED I-30
STA 412+37 TO STA 456+45
STA 479+41 TO STA 492+32
STA 495+76 TO STA 502+00
RETAINING WALL
FROM STA 495+76 TO STA 503+78
RETAINING WALL
FROM STA 437+18 TO STA 439+63
FROM STA 483+00 TO STA 492+32
FROM STA 495+76 TO STA 504+00
VARIES (350'-373')
PROPOSED I-30
STA 456+45 TO STA 463+83
STA 466+53 TO STA 469+47
STA 472+97 TO STA 479+41
372'
235'
PROPOSED SSTR RAIL (TYP)
EXIST PRESTR BEAM (TYP IV) (TYP)
PROPOSED I-30
STA 463+83 TO STA 466+53
STA 469+47 TO STA 472+97
PROPOSED PRESTR CONC GIRDER (TX54-MAIN BRIDGE) (TX46-RELIEF BRIDGE) (TYP)
166'
PROPOSED I-30
STA 492+32 TO STA 495+76
PROPOSED PRESTR CONC GIRDER (TX54) (TYP)
SH LN AUX
2.08%
2.0%
1.5%

N
COLUMBIA PKWY
NORTHWEST DR
MORNINGSIDE DR
LONG BRANCH OF DUCK CREEK
DUCK CREEK
GREENBELT PKWY
BROADWAY BLVD
95% DRAFT
Preliminary, Subject to Change
EXIT 57
Galloway Ave
Gus Thomasson Rd
EXIT ¼ MILE
EXIT 59
Belt Line Rd-Broadway Blvd
EXIT ¼ MILE
EXIT 58
Northwest Dr
EXIT ¼ MILE
END
NO TRUCKS LEFT LANE
EXIT 60 A
Rosehill Rd
EXIT ONLY
Rosehill Rd ½
Bobtown Rd 1½
Zion Rd 2
BEGIN IH 30 PROJECT
BEGIN CSJ 0009-11-259
MATCH IH 30 PROJECT BY OTHERS
PIH30-2 STA 412+37.62
PAVEMENT REMOVED BY OTHERS
EX ROW
30
400+00
405+00
410+00
415+00
420+00
425+00
430+00
435+00
440+00
445+00
450+00
455+00
460+00
465+00
470+00
475+00
480+00
485+00
490+00
495+00
500+00
MATCHLINE - SEE ROLL 2
PIH30-2 STA 502+00

HORIZONTAL ALIGNMENT DATA

CURVE ID	BASELINE	CURVE	P.I. STATION	P.I. STATION-N	P.I. STATION-E	DELTA	RADIUS	TANGENT	LENGTH	P.C. STATION	P.T. STATION	BACK TANGENT	AHEAD TANGENT
400	PIH30-2 (60 MPH)	PIH303	436+62.46	6,992,253.57	2,548,559.61	9° 26' 32.65" RT	11,459.16'	946.38'	1,888.48'	427+16.08	446+04.56	N 54° 01' 24.20" E	N 63° 27' 56.85" E
401	PEB30FR1 (40 MPH)	PEB30FR11	540+15.01	6,992,260.21	2,548,972.60	9° 05' 35.05" RT	2,855.00'	227.03'	453.10'	537+87.98	542+41.08	N 54° 26' 04.92" E	N 63° 31' 39.97" E
402		PEB30FR12	551+76.90	6,992,778.57	2,550,013.53	3° 28' 26.11" LT	1,442.00'	43.73'	87.43'	551+33.17	552+20.60	N 63° 31' 39.97" E	N 60° 03' 13.86" E
403		PEB30FR13	559+68.62	6,993,173.79	2,550,699.57	6° 43' 43.50" RT	4,000.00'	235.15'	469.76'	557+33.47	562+03.23	N 60° 03' 13.86" E	N 66° 46' 57.36" E
404		PEB30FR14	563+19.04	6,993,312.15	2,551,022.10	3° 19' 00.50" LT	4,000.00'	115.81'	231.56'	562+03.23	564+34.78	N 66° 46' 57.36" E	N 63° 27' 56.85" E
405		PEB30FR15	574+42.52	6,993,814.07	2,552,027.31	5° 58' 22.04" LT	2,000.00'	104.34'	208.49'	573+38.19	575+46.68	N 63° 27' 56.85" E	N 57° 29' 34.82" E
406		PEB30FR16	576+24.93	6,993,912.20	2,552,181.30	5° 58' 22.04" RT	1,500.00'	78.25'	156.37'	575+46.68	577+03.04	N 57° 29' 34.82" E	N 63° 27' 56.85" E
407		PEB30FR17	586+04.42	6,994,347.15	2,553,059.07	3° 25' 18.91" RT	3,315.00'	99.02'	197.98'	585+05.40	587+03.39	N 64° 02' 19.43" E	N 67° 27' 38.34" E
408		PEB30FR18	592+99.91	6,994,613.77	2,553,701.49	8° 30' 12.62" LT	2,740.00'	203.70'	406.65'	590+96.21	595+02.86	N 67° 27' 38.34" E	N 58° 57' 25.73" E
409		PEB30FR19	599+53.63	6,994,951.26	2,554,262.22	4° 30' 31.13" RT	4,690.00'	184.63'	369.06'	597+69.00	601+38.06	N 58° 57' 25.73" E	N 63° 27' 56.85" E
410	PWB30FR1 (40 MPH)	PWB30FR11	355+15.46	6,993,234.71	2,550,144.01	5° 50' 40.69" RT	2,897.00'	147.89'	295.52'	353+67.57	356+63.09	N 63° 26' 38.69" E	N 69° 17' 19.38" E
411		PWB30FR12	361+06.57	6,993,443.85	2,550,697.15	5° 49' 22.53" LT	3,000.00'	152.58'	304.89'	359+53.99	362+58.88	N 69° 17' 19.38" E	N 63° 27' 56.85" E
412		PWB30FR13	375+43.54	6,994,085.91	2,551,983.00	3° 37' 01.22" LT	3,000.00'	94.72'	189.39'	374+48.81	376+38.20	N 63° 27' 56.85" E	N 59° 50' 55.63" E
413	PWB30FR2 (40 MPH)	PWB30FR21	400+35.02	6,995,221.54	2,554,203.59	4° 32' 59.73" LT	2,000.00'	79.45'	158.82'	399+55.57	401+14.39	N 68° 00' 56.58" E	N 63° 27' 56.85" E
414	PREEGAL (40 MPH)	PREEGAL1	19+19.42	6,992,244.76	2,548,803.76	2° 54' 44.77" RT	3,800.00'	96.60'	193.16'	18+22.82	20+15.98	N 55° 46' 42.71" E	N 58° 41' 27.47" E
415	PREXROS (40 MPH)	PREXROS1	11+32.20	6,994,977.49	2,554,175.96	3° 59' 05.59" RT	3,800.00'	132.20'	264.29'	10+00.00	12+64.29	N 63° 27' 56.85" E	N 67° 27' 02.44" E
416		PREXROS2	14+48.67	6,995,098.89	2,554,468.34	3° 59' 05.59" LT	5,300.00'	184.38'	368.61'	12+64.29	16+32.90	N 67° 27' 02.44" E	N 63° 27' 56.85" E
417	PRWEBRO (40 MPH)	PRWEBRO1	11+05.76	6,992,901.77	2,549,704.18	3° 11' 18.14" LT	3,800.00'	105.76'	211.46'	10+00.00	12+11.46	N 62° 17' 32.47" E	N 59° 06' 14.33" E
418		PRWEBRO2	14+13.30	6,993,059.71	2,549,968.13	4° 21' 42.52" RT	5,300.00'	201.84'	403.48'	12+11.46	16+14.94	N 59° 06' 14.33" E	N 63° 27' 56.85" E
419		PRWEBRO3	21+81.56	6,993,403.01	2,550,655.64	3° 21' 31.70" RT	1,050.00'	30.79'	61.55'	21+50.77	22+12.32	N 63° 27' 56.85" E	N 66° 49' 28.56" E
420	PREXBRO (40 MPH)	PREXBRO1	12+65.16	6,993,355.62	2,550,954.72	7° 58' 58.86" RT	3,800.00'	265.16'	529.45'	10+00.00	15+29.45	N 63° 27' 56.85" E	N 71° 26' 55.71" E
421		PREXBRO2	16+02.72	6,993,463.29	2,551,275.56	7° 58' 58.86" LT	1,050.00'	73.27'	146.30'	15+29.45	16+75.75	N 71° 26' 55.71" E	N 63° 27' 56.85" E
422	PREENOR (40 MPH)	PREENOR1	10+71.26	6,993,654.51	2,551,658.51	7° 45' 52.32" LT	1,050.00'	71.26'	142.29'	10+00.00	11+42.29	N 63° 27' 56.85" E	N 55° 42' 04.53" E
423		PREENOR2	12+28.71	6,993,743.36	2,551,788.76	2° 36' 20.08" RT	3,800.00'	86.42'	172.81'	11+42.29	13+15.10	N 55° 42' 04.53" E	N 58° 18' 24.62" E
424		PREENOR3	16+47.92	6,993,963.62	2,552,145.48	5° 09' 32.23" RT	3,800.00'	171.19'	342.15'	14+76.73	18+18.89	N 58° 18' 24.62" E	N 63° 27' 56.85" E
425	PRWXNOR (40 MPH)	PRWXNOR1	10+65.92	6,994,226.40	2,552,274.63	7° 11' 06.24" RT	1,050.00'	65.92'	131.67'	10+00.00	11+31.67	N 59° 50' 55.63" E	N 67° 02' 01.88" E
426		PRWXNOR2	12+49.10	6,994,297.94	2,552,443.44	3° 34' 05.02" LT	3,770.00'	117.43'	234.77'	11+31.67	13+66.45	N 67° 02' 01.88" E	N 63° 27' 56.85" E
427		PRWXNOR3	18+07.15	6,994,547.28	2,552,942.79	3° 59' 05.59" RT	5,300.00'	184.38'	368.61'	16+22.77	19+91.38	N 63° 27' 56.85" E	N 67° 27' 02.44" E
428		PRWXNOR4	21+23.58	6,994,668.68	2,553,235.16	3° 59' 05.59" LT	3,800.00'	132.20'	264.29'	19+91.38	22+55.67	N 67° 27' 02.44" E	N 63° 27' 56.85" E

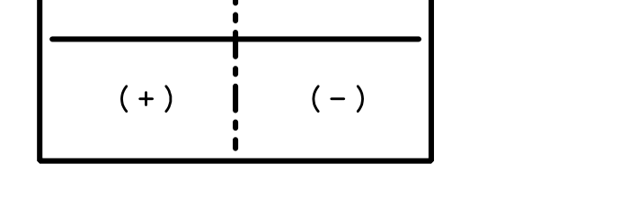
PROPERTY OWNERS

MAP ID	OWNER	PROPERTY ADDRESS
2838	HRT PROPERTIES OF TEXAS	1650 REPUBLIC PKWY
2842	HEALTH CARE REIT INC	1575 IH 30
2845	BAYLOR HEALTH CARE SYSTEM	1650 REPUBLIC PKWY
2846	LOWES HOME CENTERS INC	4444 N GALLOWAY AVE
2847	TEXAS UTILITIES ELEC CO	1751 OATES DR
2848	COLUMBIA MESQUITE HEALTH	1200 IH 30
2849	EAST GRAND BAPTIST CHURCH	1401 IH 30
2850	GRAND VIEW BAPTIST CHURCH	1405 IH 30
2852	ABRA REALTY INC	1520 IH 30
2858	CHRISTIAN CARE CENTERS	5201 NORTHWEST DR
2861	TEXAS UTILITIES ELEC CO	1460 OATES DR
2863	SMITH THOMAS M &	1202 IH 30
2891	CHARITABLE PROPERTIES INC	1000 WIGGINS PKWY
2898	BIG DIAMOND INC	1145 IH 30
2906	NET LEASE FUNDING 2005 LP	1212 IH 30
2914	NW MORNINGSIDE PTNRS	1202 IH 30
2916	TEXAS UTILITIES ELEC CO	1196 NORTHWEST DR
2917	CHARITABLE PROPERTIES INC	1000 WIGGINS PKWY
2934	IH 30 NORTHWEST GMD LTD	1100 IH 30
2936	IH 30 NORTHWEST GMD LTD	1000 IH 30
2937	MESQUITE CITY OF	5400 NORTHWEST DR
2938	IX MC 801 HIGHWAY LP	801 IH 30
2939	IH 30 NORTHWEST GMD LTD	990 IH 30

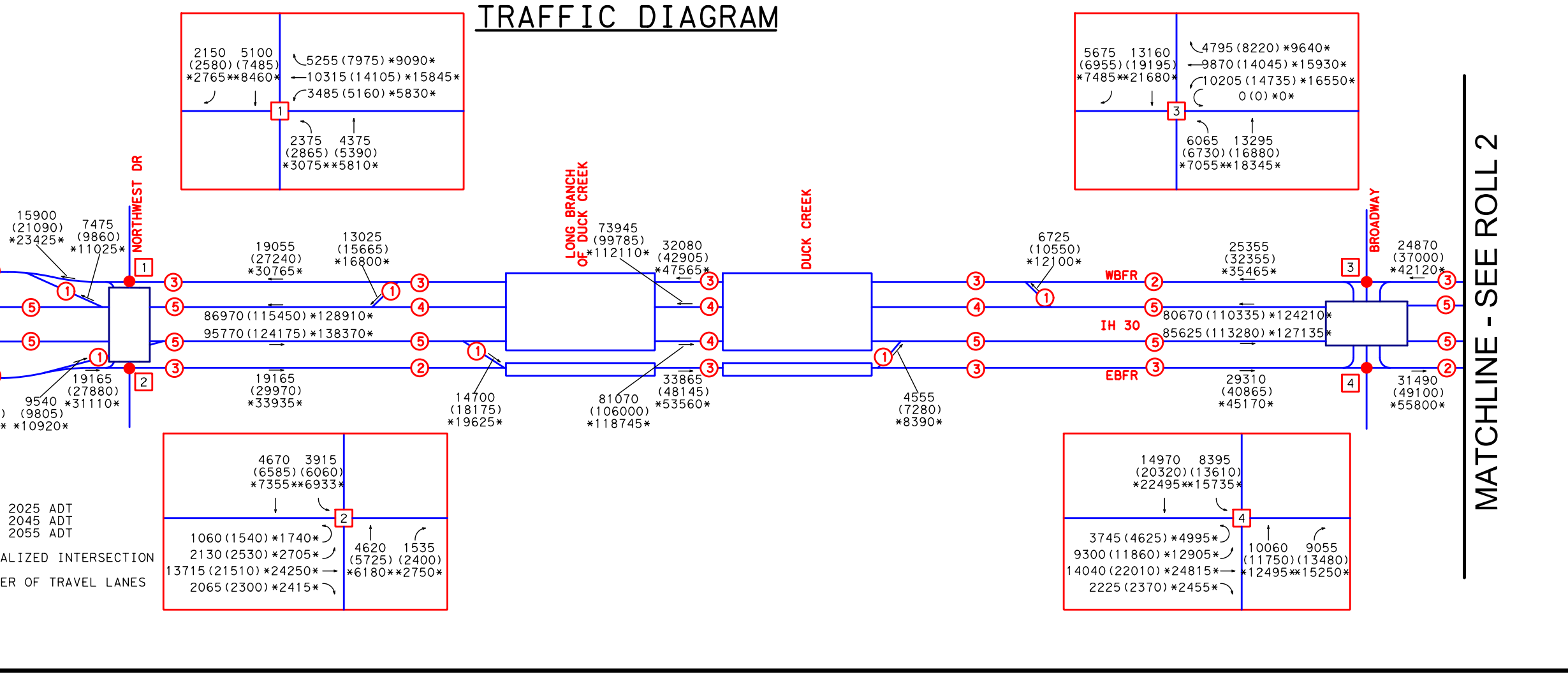
MAP ID	OWNER	PROPERTY ADDRESS
2945	IX MC 801 HIGHWAY LP	801 IH 30
2946	IH 30 NORTHWEST GMD LTD	900 IH 30
2948	IX MC 801 HIGHWAY LP	801 IH 30
2949	MDH REALTY INVESTMENT LLC	880 IH 30
2950	BEST JAMES P	860 IH 30
2951	BYRNE DEVELOPMENT CO	1001 IH 30
2952	BYRNE DEVELOPMENT CO	1001 IH 30
2953	BEST JAMES P	870 IH 30
2954	BYRNE DEVELOPMENT CO	1000 IH 30
2956	BYRNE DEVELOPMENT CO	820 IH 30
2957	MESQUITE CITY OF	701 IH 30
2958	FAULKNER INV CO LTD	658 W IH 30
2960	HALLE PROPERTIES LLC	701 IH 30
2961	HALLE PROPERTIES LLC	701 IH 30
2962	VR ENTERPRISES LTD	701 IH 30
2963	VR ENTERPRISES LTD	6127 BELTLINE RD
2964	FAULKNER D L ET AL	656 W IH 30
2966	BLACH LLC TX	565 IH 30
2967	FAULKNER DANNY L	646 W IH 30
2968	WAL MART STORES INC	701 IH 30
2969	FAULKNER INV CO LTD	648 W IH 30
2970	561 I-30 OWNERS LLC	561 W IH 30
2971	CUSTER ROAD PS	535 W IH 30

MAP ID	OWNER	
2972	GARLAND PRO PRETTY LTD	6241 BROADWAY BLVD
2973	MURPHY USA REAL ESTATE LKE 7 LP	555 IH 30
2974	WAL-MART REAL ESTATE	555 IH 30
2975	STATE BANK OF TEXAS	517 W IH 30
2976	RP 10% SC PROPERTIES LP	510 W IH 30
2977	ARCHLAND PROPERTY II LP	509 IH 30
2978	WENDYS PROPERTIES LLC	6161 BELTLINE RD
2979	RP BELTLINE I 30 SC LP &	502 W IH 30
2980	BAUER RENTALS LLC	6075 BROADWAY BLVD
2981	BROADWAY VILLAGE LTD PRTS	6022 BROADWAY BLVD
2982	2444 LLC	6118 BELTLINE RD
2984	SEJ ASSET MGMT & INVESTMENT COMPANY	6122 BROADWAY BLVD
2985	SRI REAL ESTATE PROPERTIES	6202 BROADWAY BLVD
2986	3002 HOP LTD	6226 BROADWAY BLVD
2988	LOYD DOROTHY	494 W IH 30
2989	GOODWILL INDUSTRIES OF DALLAS INC	451 W I H 30
2990	BAKERS RIBS INC	488 W IH 30
2991	DIYA PATEL HOSPITALITY LLC	6222 BROADWAY BLVD
2992	BROADWAY VILLAGE LTD PRTS	447 W IH 30
2993	CHEE SW LP	457 W IH 30
2994	AMERICAN PAWN & JEWELRY	484 W IH 30
2997	ARC CAFEHLD001 LLC	480 W IH 30
3004	GARLAND HOTELS LP	436 W IH 30

SUPERELEVATION SIGN CONVENTION



TRAFFIC DIAGRAM


NORTHWEST DR
LONG BRANCH DUCK CREEK
DUCK CREEK
BROADWAY
WBFR
IH 30
EBFR
79495 (105590) *117885*
86970 (115450) *128910*
95770 (124175) *138370*
86230 (114370) *127450*
19055 (27240) *30765*
13025 (15665) *16800*
19165 (29970) *33935*
73945 (99785) *112110*
32080 (42905) *47565*
81070 (106000) *118745*
33865 (48145) *53560*
6725 (10550) *12100*
25355 (32355) *35465*
80670 (110335) *124210*
85625 (113280) *127135*
29310 (40865) *45170*
24870 (37000) *42120*
31490 (49100) *55800*
XX YEAR 2025 ADT
(XX) YEAR 2045 ADT
XX YEAR 2055 ADT
SIGNALIZED INTERSECTION
NUMBER OF TRAVEL LANES

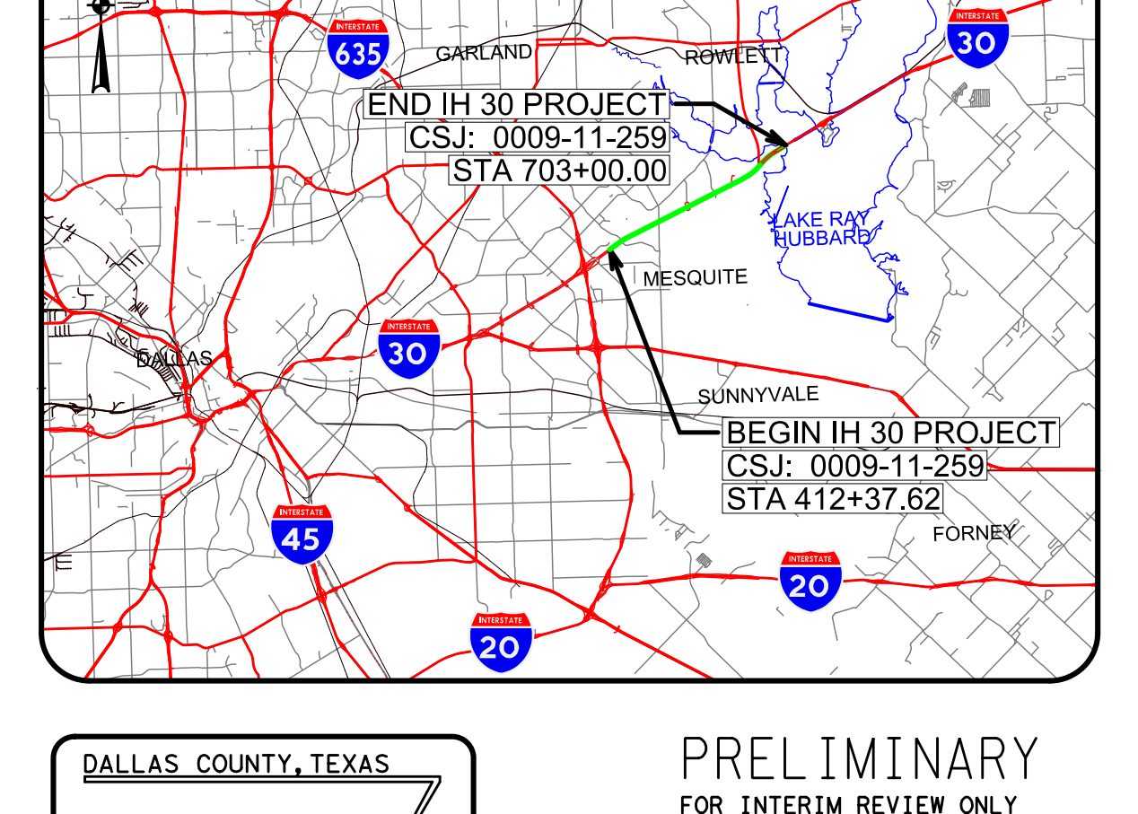
MATCHLINE - SEE ROLL 2

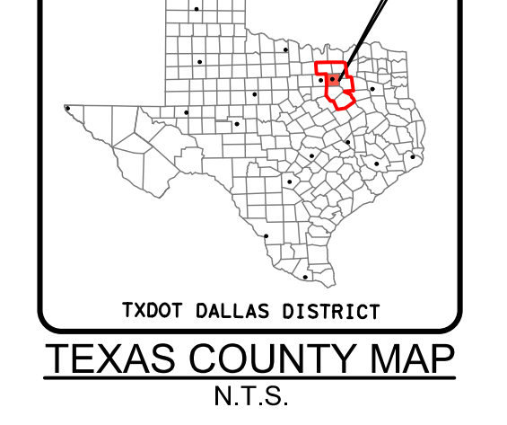
TEXAS DEPARTMENT OF TRANSPORTATION®
DALLAS DISTRICT
MOHAMED K. BUR, P.E., DALLAS DISTRICT ENGINEER

DESIGN SCHEMATIC
THE IH 30 PROJECT
FROM IH 635 TO BASS PRO DRIVE
DALLAS COUNTY, TEXAS
CSJ: 0009-11-259

APRIL 2021
ROLL 1 OF 6

LENGTH: 5.5 MILES
DESIGN SPEEDS / FUNCTIONAL CLASS
MAIN LANES: 60 MPH URBAN INTERSTATE
DIRECT CONNECTORS: 40 MPH URBAN INTERSTATE
RAMPS: 40 MPH URBAN INTERSTATE
FRONTAGE ROADS/BYPASSES: 40 MPH URBAN COLLECTOR
LOCAL STREETS: 30 MPH URBAN ARTERIAL/LOCAL STREET
TURNAROUNDS: 15 MPH URBAN COLLECTOR


LOCATION MAP
N.T.S.
END IH 30 PROJECT
CSJ: 0009-11-259
STA 703+00.00
BEGIN IH 30 PROJECT
CSJ: 0009-11-259
STA 412+37.62


DALLAS COUNTY, TEXAS
TXDOT DALLAS DISTRICT

TEXAS COUNTY MAP
N.T.S.
PRELIMINARY
FOR INTERIM REVIEW ONLY
GARY R. REED 66658 5/4/2021
MURAD MOHAMMAD 98246 5/4/2021
LINA T. RAMEY & ASSOCIATES, INC.
TBPE FIRM #F-782
VERTICAL SCALE
HORIZONTAL SCALE
DATE SUBMITTED:
DATE APPROVED:
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