Dallas to Houston High-Speed Rail
Draft Environmental Impact Statement

Appendix G:
Dallas to Houston High-Speed Rail
Passenger Service from Houston to Dallas
Final Draft Conceptual Engineering
Plans and Details
Set 9 of 21

TEXAS
CENTRAL

ARUP TEXAS CENTRAL FREESE AND NICHOLS

Transmittal

To	Megan Inman, AECOM	Date	November 17, 2017
Copies	FRA: K. Wright AECOM: J. Smiley TCRR: A. Greer File: HOU TCR	TRA Number	00211
From	Christopher Taylor, Arup		
Subject	FINAL DRAFT CONCEPTUAL ENGINEERING DESIGN DOCUMENTATION – FDCE v7 Transmittal Final Version for Publication with Draft Environmental Impact Statement (DEIS) FDCE for Public Release		

We Are Sending You: ENTER DOCUMENT TYPE CODE(S) ONLY

Date of Document	DEIS Appendix	Set # of #	Title of Document or Drawing Title
11/17/17	-	-	234180-AFN-TRA-00211 FDCEv7.PDF (this transmittal)
REPORTS			
9/15/17	F	1 of 2	TCRR FDCE v7 REPORT.PDF *(Final Draft Conceptual Engineering Report v7 – Project Definition for publication with Draft EIS)*
9/15/17	F	2 of 2	TCRR CONSTRUCTABILITY v4 REPORT.PDF
TCRR FDCE v7 DWGS VOLUME 1 *(General Sheets and Typical Sections)*			
9/15/17	G	1 of 21	TCRR FDCE v7 DWGS VOLUME 1.PDF *(General Sheets and Typical Sections)*
TCRR FDCE v7 DWGS VOLUME 2 *(Railway Alignment Plan and Profile Sheets)*			
9/15/17	G	2 of 21	TCRR FDCE v7 DWGS VOLUME 2-1.PDF *(Houston Segment)*
9/15/17	G	3 of 21	TCRR FDCE v7 DWGS VOLUME 2-2.PDF *(West of Teague Segment)*
9/15/17	G	4 of 21	TCRR FDCE v7 DWGS VOLUME 2-3.PDF *(IH-45 Segment)*
9/15/17	G	5 of 21	TCRR FDCE v7 DWGS VOLUME 2-4.PDF *(Navarro West Segment)*
9/15/17	G	6 of 21	TCRR FDCE v7 DWGS VOLUME 2-5.PDF *(Navarro East Segment)*
9/15/17	G	7 of 21	TCRR FDCE v7 DWGS VOLUME 2-6.PDF *(Ellis West Segment)*
9/15/17	G	8 of 21	TCRR FDCE v7 DWGS VOLUME 2-7.PDF *(Ellis East Segment)*
9/15/17	G	9 of 21	TCRR FDCE v7 DWGS VOLUME 2-8.PDF *(Dallas Segment)*
TCRR FDCE v7 DWGS VOLUME 3 *(Stations, Maintenance Facilities, and Railway Systems Sheets)*			
9/15/17	G	10 of 21	TCRR FDCE v7 DWGS VOLUME 3-1.PDF *(Stations)*
9/15/17	G	11 of 21	TCRR FDCE v7 DWGS VOLUME 3-2.PDF *(Maintenance Facilities, Yards and Shops)*
9/15/17	G	12 of 21	TCRR FDCE v7 DWGS VOLUME 3-3.PDF *(Rail Systems)*
TCRR FDCE v7 DWGS VOLUME 4 *(Roadway Plan Sheets)*			
9/15/17	G	13 of 21	TCRR FDCE v7 DWGS VOLUME 4-1.PDF *(Houston Segment)*
9/15/17	G	14 of 21	TCRR FDCE v7 DWGS VOLUME 4-2.PDF *(West of Teague Segment)*
9/15/17	G	15 of 21	TCRR FDCE v7 DWGS VOLUME 4-3.PDF *(IH-45 Segment)*
9/15/17	G	16 of 21	TCRR FDCE v7 DWGS VOLUME 4-4.PDF *(Navarro West Segment)*
9/15/17	G	17 of 21	TCRR FDCE v7 DWGS VOLUME 4-5.PDF *(Navarro East Segment)*

ARUP TEXAS CENTRAL FREESE AND NICHOLS

Transmittal

Document Format	Date of Document	Number of Copies	Title of Document or Drawing Title
9/15/17	G	18 of 21	TCRR FDCE v7 DWGS VOLUME 4-6.PDF *(Ellis West Segment)*
9/15/17	G	19 of 21	TCRR FDCE v7 DWGS VOLUME 4-7.PDF *(Ellis East Segment)*
9/15/17	G	20 of 21	TCRR FDCE v7 DWGS VOLUME 4-8.PDF *(Dallas Segment)*
TCRR FDCE v7 DWGS VOLUME 5 *(Wildlife Crossing Sheets)*			
9/15/17	G	21 of 21	TCRR FDCE v7 DWGS VOLUME 5.PDF *(Wildlife Crossing Sheets)*

These are transmitted as checked below:

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☐For approval ☐For Review and Comment ☐Return ☒Other: Publication with DEIS

REMARKS:

The files transmitted herewith represent a final submittal of the Final Draft Conceptual Engineering (FDCE) design report and drawings for the Dallas to Houston High-Speed Rail Project. This v7 submittal of the FDCE report is intended for distribution on the FRA website with the Draft EIS (DEIS) for public review.

Delivered VIA ☒ Outlook Email ☐ Hand Delivery ☐ Courier ☐ PMS Notification ☐ USPS

PREPARED BY: Christopher Taylor **Date**: November 17, 2017

IF ENCLOSURES ARE NOT AS NOTED, KINDLY NOTIFY US AT ONCE.

TEXAS CENTRAL

DALLAS TO HOUSTON HIGH-SPEED RAIL

PASSENGER SERVICE FROM HOUSTON TO DALLAS

FINAL DRAFT
CONCEPTUAL ENGINEERING PLANS AND DETAILS

VOLUME 2 - RAILWAY ALIGNMENT PLAN AND PROFILE SHEETS

SEPTEMBER 15, 2017

U.S. Department of Transportation
Federal Railroad Administration

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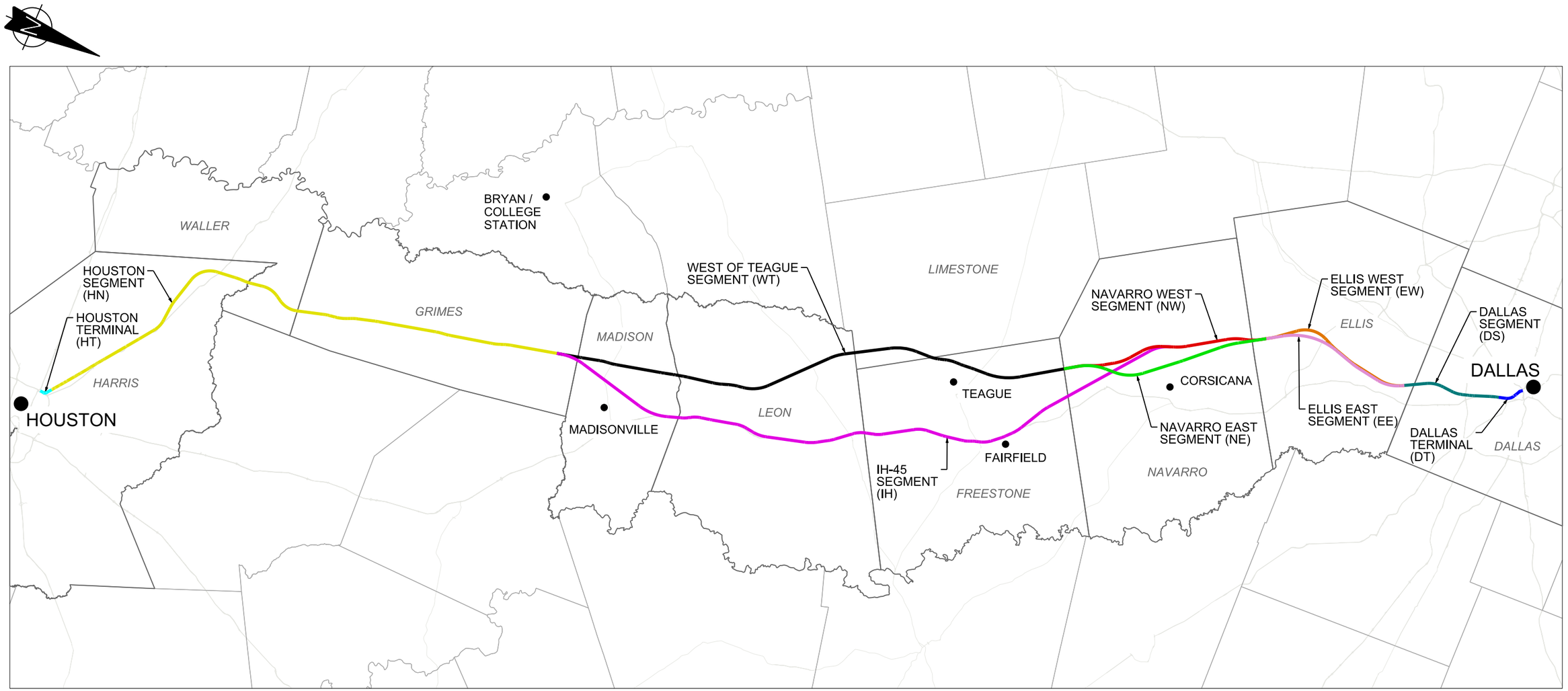
COVER SHEET

22x34



ALIGNMENT ALTERNATIVE	OE SEGMENT ID	SEGMENT NAMES	SEGMENT ABBREVIATION
A	5, 4A, 3A, 2A, 1	DALLAS SEGMENT, ELLIS WEST SEGMENT, NAVARRO WEST SEGMENT, WEST OF TEAGUE SEGMENT, HOUSTON SEGMENT	DS, EW, NW, WT, HN
B	5, 4A, 3B, 2A,1	DALLAS SEGMENT, ELLIS WEST SEGMENT, NAVARRO EAST SEGMENT, WEST OF TEAGUE SEGMENT, HOUSTON SEGMENT	DS, EW, NE, WT, HN
C	5, 4A, 2B, 1	DALLAS SEGMENT, ELLIS WEST SEGMENT, IH-45 SEGMENT, HOUSTON SEGMENT	DS, EW, IH, HN
D	5, 4B, 3A, 2A, 1	DALLAS SEGMENT, ELLIS EAST SEGMENT, NAVARRO WEST SEGMENT, WEST OF TEAGUE SEGMENT, HOUSTON SEGMENT	DS, EE, NW, WT, HN
E	5, 4B, 3A, 2A, 1	DALLAS SEGMENT, ELLIS EAST SEGMENT, NAVARRO EAST SEGMENT, WEST OF TEAGUE SEGMENT, HOUSTON SEGMENT	DS, EE, NE, WT, HN
F	5, 4B, 2B, 1	DALLAS SEGMENT, ELLIS EAST SEGMENT, IH-45 SEGMENT, HOUSTON SEGMENT	DS, EE, IH, HN

NOTES:

1. REFER TO FDCE v5 FOR SEGMENT NAMES AND ALIGNMENT ALTERNATIVES.

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SCALE IN FEET

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY D. THOMPSON
DRAWN BY D. THOMPSON
CHECKED BY R. BURNS
IN CHARGE C. TAYLOR
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Client: TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas, Texas 75215

Drawing Title: GENERAL LOCATION PLAN

Scale: AS SHOWN
Drawing Status: FINAL DRAFT

Job No	Drawing No	Rev
234180	GEN-00-00002	01

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Arup Texas Inc.

PLOT BY: N-YPWICS01$ PLOT TIME: 9/15/2017 5:01:55 PM

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VOLUME 1 - GENERAL SHEETS & TYPICAL SECTIONS

DRAWING NO.	DRAWING DESCRIPTIONS
	1-1 GENERAL
	COVER SHEET
GEN-00-00002	GENERAL - LOCATION PLAN
GEN-00-00003	GENERAL - INDEX SHEET 1 OF 5
GEN-00-00004	GENERAL - INDEX SHEET 2 OF 5
GEN-00-00005	GENERAL - INDEX SHEET 3 OF 5
GEN-00-00006	GENERAL - INDEX SHEET 4 OF 5
GEN-00-00007	GENERAL - INDEX SHEET 5 OF 5
GEN-00-00008	GENERAL - NOTES
GEN-00-00009	GENERAL - ABBREVIATIONS AND LEGEND
GEN-00-00010	GENERAL - RAIL ANNOTATION TO CLARIFY DESIGN INTENT
GEN-00-00011	GENERAL - ROADWAY ANNOTATION TO CLARIFY DESIGN INTENT
	1-2 RAILWAY TYPICAL SECTIONS
CVL-00-03001	GENERAL - CIVIL RAIL - TYPICAL SECTIONS - SHEET 1 OF 20
CVL-00-03002	GENERAL - CIVIL RAIL - TYPICAL SECTIONS - SHEET 2 OF 20
CVL-00-03003	GENERAL - CIVIL RAIL - TYPICAL SECTIONS - SHEET 3 OF 20
CVL-00-03004	GENERAL - CIVIL RAIL - TYPICAL SECTIONS - SHEET 4 OF 20
CVL-00-03005	GENERAL - CIVIL RAIL - TYPICAL SECTIONS - SHEET 5 OF 20
CVL-00-03006	GENERAL - CIVIL RAIL - TYPICAL SECTIONS - SHEET 6 OF 20
CVL-00-03007	GENERAL - CIVIL RAIL - TYPICAL SECTIONS - SHEET 7 OF 20
CVL-00-03008	GENERAL - CIVIL RAIL - TYPICAL SECTIONS - SHEET 8 OF 20
CVL-00-03009	GENERAL - CIVIL RAIL - TYPICAL SECTIONS - SHEET 9 OF 20
CVL-00-03010	GENERAL - CIVIL RAIL - TYPICAL SECTIONS - SHEET 10 OF 20
CVL-00-03011	GENERAL - CIVIL RAIL - TYPICAL SECTIONS - SHEET 11 OF 20
CVL-00-03012	GENERAL - CIVIL RAIL - TYPICAL SECTIONS - SHEET 12 OF 20
CVL-00-03013	GENERAL - CIVIL RAIL - TYPICAL SECTIONS - SHEET 13 OF 20
CVL-00-03014	GENERAL - CIVIL RAIL - TYPICAL SECTIONS - SHEET 14 OF 20
CVL-00-03015	GENERAL - CIVIL RAIL - TYPICAL SECTIONS - SHEET 15 OF 20
CVL-00-03016	GENERAL - CIVIL RAIL - TYPICAL SECTIONS - SHEET 16 OF 20
CVL-00-03017	GENERAL - CIVIL RAIL - TYPICAL SECTIONS - SHEET 17 OF 20
CVL-00-03018	GENERAL - CIVIL RAIL - TYPICAL SECTIONS - SHEET 18 OF 20
CVL-00-03019	GENERAL - CIVIL RAIL - TYPICAL SECTIONS - SHEET 19 OF 20
CVL-00-03020	GENERAL - CIVIL RAIL - TYPICAL SECTIONS - SHEET 20 OF 20
	1-3 ROADWAY AND GRADE SEPARATION TYPICAL SECTIONS
CVL-00-03030	GENERAL - CIVIL HIGHWAY - TYPICAL SECTIONS SHEET 1 OF 5
CVL-00-03031	GENERAL - CIVIL HIGHWAY - TYPICAL SECTIONS SHEET 2 OF 5
CVL-00-03032	GENERAL - CIVIL HIGHWAY - TYPICAL SECTIONS SHEET 3 OF 5
CVL-00-03033	GENERAL - CIVIL HIGHWAY - TYPICAL SECTIONS SHEET 4 OF 5
CVL-00-03034	GENERAL - CIVIL HIGHWAY - TYPICAL SECTIONS SHEET 5 OF 5
CVL-00-03036	GENERAL - CIVIL HIGHWAY - ROAD OVER RAIL GRADE SEPARATION
	1-4 CIVIL STRUCTURES TYPICAL DETAILS
CST-00-03007	GENERAL - CIVIL STRUCTURES - STRADDLE BENT- SHEET 1 OF 2
CST-00-03008	GENERAL - CIVIL STRUCTURES - STRADDLE BENT- SHEET 2 OF 2
CST-00-03013	GENERAL - CIVIL STRUCTURES - CROSSOVER STRUCTURE - SHEET 1 OF 2
CST-00-03014	GENERAL - CIVIL STRUCTURES - CROSSOVER STRUCTURE - SHEET 2 OF 2
CST-00-03020	GENERAL - CIVIL STRUCTURES - CULVERT & ANIMAL CROSSING TYPICAL DETAIL
CST-00-03021	GENERAL - CIVIL STRUCTURES - BOX TYPICAL DETAIL - SHEET 1 OF 2
CST-00-03022	GENERAL - CIVIL STRUCTURES - BOX TYPICAL DETAIL - SHEET 2 OF 2
CST-00-03023	GENERAL - CIVIL STRUCTURES - SLAB BRIDGE TYPICAL DETAIL
	1-5 CIVIL UTILITIES TYPICAL DETAILS
CUT-00-01000	GENERAL - CIVIL UTILITIES TYPICAL CROSSING DETAIL
	1-6 GENERAL - ALIGNMENT CURVE DATA TABLES
GEN-00-04001	GENERAL - ALIGNMENT AND CURVE DATA SHEET 1 OF 2
GEN-00-04002	GENERAL - ALIGNMENT AND CURVE DATA SHEET 2 OF 2

VOLUME 2 - RAILWAY ALIGNMENT PLAN AND PROFILE SHEETS

DRAWING NO.	DRAWING DESCRIPTIONS
	2-1 HOUSTON SEGMENT
CVL-HN-01101	HOUSTON SEGMENT - CIVIL - KEY MAP - Sheet 1 of 4 - HT1 10+00 TO HN1 1024+00
CVL-HN-01102	HOUSTON SEGMENT - CIVIL - KEY MAP - Sheet 2 of 4 - HN1 1024+00 TO HN1 2082+00
CVL-HN-01103	HOUSTON SEGMENT - CIVIL - KEY MAP - Sheet 3 of 4 - HN1 2082+00 TO HN2 814+00
CVL-HN-01104	HOUSTON SEGMENT - CIVIL - KEY MAP - Sheet 4 of 4 - HN2 814+00 TO HN2 2073+80
CVL-HN-01105	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HT1 10+00 TO HT1 38+00
CVL-HN-01106	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HT1 38+00 TO HT1 60+00
CVL-HN-01107	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HT1 60+00 TO HT1 88+00
CVL-HN-01108	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HT1 88+00 TO HN1 16+00
CVL-HN-01106-2	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HT2 10+00 TO HT2 18+00
CVL-HN-01107-2	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HT2 18+00 TO HT2 46+00
CVL-HN-01108-2	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HT2 46+00 TO HN1 16+00
CVL-HN-01107-3	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HT3 10+00 TO HT3 38+00
CVL-HN-01108-3	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HT3 33+00 TO HN1 16+00
CVL-HN-01109	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 16+00 TO HN1 44+00
CVL-HN-01110	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 44+00 TO HN1 72+00
CVL-HN-01111	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 72+00 TO HN1 100+00
CVL-HN-01112	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 100+00 TO HN1 128+00
CVL-HN-01113	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 128+00 TO HN1 156+00
CVL-HN-01114	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 156+00 TO HN1 184+00
CVL-HN-01115	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 184+00 TO HN1 212+00
CVL-HN-01116	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 212+00 TO HN1 240+00
CVL-HN-01117	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 240+00 TO HN1 268+00
CVL-HN-01118	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 268+00 TO HN1 296+00
CVL-HN-01119	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 296+00 TO HN1 324+00
CVL-HN-01120	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 324+00 TO HN1 352+00
CVL-HN-01121	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 352+00 TO HN1 380+00
CVL-HN-01122	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 380+00 TO HN1 408+00
CVL-HN-01123	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 408+00 TO HN1 436+00
CVL-HN-01124	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 436+00 TO HN1 464+00
CVL-HN-01125	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 464+00 TO HN1 492+00
CVL-HN-01126	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 492+00 TO HN1 520+00
CVL-HN-01127	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 520+00 TO HN1 548+00
CVL-HN-01128	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 548+00 TO HN1 576+00
CVL-HN-01129	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 576+00 TO HN1 604+00
CVL-HN-01130	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 604+00 TO HN1 632+00
CVL-HN-01131	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 632+00 TO HN1 660+00
CVL-HN-01132	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 660+00 TO HN1 688+00
CVL-HN-01133	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 688+00 TO HN1 716+00
CVL-HN-01134	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 716+00 TO HN1 744+00
CVL-HN-01135	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 744+00 TO HN1 772+00
CVL-HN-01136	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 772+00 TO HN1 800+00
CVL-HN-01137	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 800+00 TO HN1 828+00
CVL-HN-01138	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 828+00 TO HN1 856+00
CVL-HN-01139	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 856+00 TO HN1 884+00
CVL-HN-01140	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 884+00 TO HN1 912+00
CVL-HN-01141	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 912+00 TO HN1 940+00
CVL-HN-01142	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 940+00 TO HN1 968+00
CVL-HN-01143	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 968+00 TO HN1 996+00
CVL-HN-01144	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 996+00 TO HN1 1024+00
CVL-HN-01145	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 1024+00 TO HN1 1080+00
CVL-HN-01146	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 1080+00 TO HN1 1136+00
CVL-HN-01147	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 1136+00 TO HN1 1192+00
CVL-HN-01148	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 1192+00 TO HN1 1248+00
CVL-HN-01149	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 1248+00 TO HN1 1304+00
CVL-HN-01150	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 1304+00 TO HN1 1360+00
CVL-HN-01151	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 1360+00 TO HN1 1416+00
CVL-HN-01152	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 1416+00 TO HN1 1472+00
CVL-HN-01153	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 1472+00 TO HN1 1528+00
CVL-HN-01154	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 1528+00 TO HN1 1584+00
CVL-HN-01155	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 1584+00 TO HN1 1640+00
CVL-HN-01156	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 1640+00 TO HN1 1696+00
CVL-HN-01157	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 1696+00 TO HN1 1752+00
CVL-HN-01158	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 1752+00 TO HN1 1808+00
CVL-HN-01159	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 1808+00 TO HN1 1864+00
CVL-HN-01160	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 1864+00 TO HN1 1920+00
CVL-HN-01161	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 1920+00 TO HN1 1974+00
CVL-HN-01162	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 1974+00 TO HN1 2028+00
CVL-HN-01163	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 2028+00 TO HN1 2082+00
CVL-HN-01164	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 2082+00 TO HN1 2136+00
CVL-HN-01165	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 2136+00 TO HN1 2190+00
CVL-HN-01166	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 2190+00 TO HN1 2244+00
CVL-HN-01167	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 2244+00 TO HN1 2298+00
CVL-HN-01168	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 2298+00 TO HN1 2352+00
CVL-HN-01169	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN1 2352+00 TO HN2 30+00
CVL-HN-01170	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 30+00 TO HN2 86+00
CVL-HN-01171	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 86+00 TO HN2 142+00
CVL-HN-01172	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 142+00 TO HN2 198+00
CVL-HN-01173	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 198+00 TO HN2 254+00
CVL-HN-01174	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 254+00 TO HN2 310+00
CVL-HN-01175	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 310+00 TO HN2 366+00
CVL-HN-01176	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 366+00 TO HN2 422+00
CVL-HN-01177	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 422+00 TO HN2 478+00
CVL-HN-01178	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 478+00 TO HN2 534+00
CVL-HN-01179	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 534+00 TO HN2 590+00
CVL-HN-01180	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 590+00 TO HN2 646+00
CVL-HN-01181	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 646+00 TO HN2 702+00
CVL-HN-01182	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 702+00 TO HN2 758+00
CVL-HN-01183	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 758+00 TO HN2 814+00
CVL-HN-01184	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 814+00 TO HN2 870+00
CVL-HN-01185	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 870+00 TO HN2 926+00
CVL-HN-01186	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 926+00 TO HN2 982+00
CVL-HN-01187	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 982+00 TO HN2 1038+00
CVL-HN-01188	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 1038+00 TO HN2 1094+00
CVL-HN-01189	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 1094+00 TO HN2 1150+00
CVL-HN-01190	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 1150+00 TO HN2 1206+00
CVL-HN-01191	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 1206+00 TO HN2 1262+00
CVL-HN-01192	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 1262+00 TO HN2 1318+00
CVL-HN-01193	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 1318+00 TO HN2 1374+00
CVL-HN-01194	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 1374+00 TO HN2 1430+00
CVL-HN-01195	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 1430+00 TO HN2 1486+00
CVL-HN-01196	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 1486+00 TO HN2 1542+00
CVL-HN-01197	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 1542+00 TO HN2 1598+00
CVL-HN-01198	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 1598+00 TO HN2 1654+00
CVL-HN-01199	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 1654+00 TO HN2 1710+00
CVL-HN-01200	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 1710+00 TO HN2 1766+00
CVL-HN-01201	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 1766+00 TO HN2 1822+00
CVL-HN-01202	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 1822+00 TO HN2 1878+00
CVL-HN-01203	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 1878+00 TO HN2 1934+00
CVL-HN-01204	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 1934+00 TO HN2 1990+00
CVL-HN-01205	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 1990+00 TO HN2 2046+00
CVL-HN-01206	HOUSTON SEGMENT - CIVIL - PLAN AND PROFILE - HN2 2046+00 TO HN2 2073+80
	2-2 WEST OF TEAGUE SEGMENT
CVL-WT-01250	WEST OF TEAGUE SEGMENT - CIVIL - KEY MAP - SHEET 1 OF 4 - WT 10+00 TO WT 1130+00
CVL-WT-01251	WEST OF TEAGUE SEGMENT - CIVIL - KEY MAP - SHEET 2 OF 4 - WT 1130+00 TO WT 2250+00
CVL-WT-01252	WEST OF TEAGUE SEGMENT - CIVIL - KEY MAP - SHEET 3 OF 4 - WT 2250+00 TO WT 3370+00
CVL-WT-01253	WEST OF TEAGUE SEGMENT - CIVIL - KEY MAP - SHEET 3 OF 4 - WT 3370+00 TO WT 4118+87
CVL-WT-01254	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 10+00 TO WT 66+00
CVL-WT-01255	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 66+00 TO WT 122+00
CVL-WT-01256	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 122+00 TO WT 178+00
CVL-WT-01257	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 178+00 TO WT 234+00
CVL-WT-01258	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 234+00 TO WT 290+00
CVL-WT-01259	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 290+00 TO WT 346+00
CVL-WT-01260	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 346+00 TO WT 402+00
CVL-WT-01261	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 402+00 TO WT 458+00
CVL-WT-01262	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 458+00 TO WT 514+00
CVL-WT-01263	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 514+00 TO WT 570+00
CVL-WT-01264	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 570+00 TO WT 626+00
CVL-WT-01265	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 626+00 TO WT 682+00
CVL-WT-01266	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 682+00 TO WT 738+00
CVL-WT-01267	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 738+00 TO WT 794+00
CVL-WT-01268	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 794+00 TO WT 850+00
CVL-WT-01269	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 850+00 TO WT 906+00
CVL-WT-01270	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 906+00 TO WT 962+00
CVL-WT-01271	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 962+00 TO WT 1018+00
CVL-WT-01272	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 1018+00 TO WT 1074+00
CVL-WT-01273	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 1074+00 TO WT 1130+00
CVL-WT-01274	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 1130+00 TO WT 1186+00
CVL-WT-01275	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 1186+00 TO WT 1242+00
CVL-WT-01276	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 1242+00 TO WT 1298+00
CVL-WT-01277	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 1298+00 TO WT 1354+00
CVL-WT-01278	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 1354+00 TO WT 1410+00
CVL-WT-01279	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 1410+00 TO WT 1466+00
CVL-WT-01280	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 1466+00 TO WT 1522+00
CVL-WT-01281	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 1522+00 TO WT 1578+00
CVL-WT-01282	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 1578+00 TO WT 1634+00
CVL-WT-01283	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 1634+00 TO WT 1690+00
CVL-WT-01284	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 1690+00 TO WT 1746+00
CVL-WT-01285	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 1746+00 TO WT 1802+00
CVL-WT-01286	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 1802+00 TO WT 1858+00
CVL-WT-01287	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 1858+00 TO WT 1914+00
CVL-WT-01288	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 1914+00 TO WT 1970+00
CVL-WT-01289	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 1970+00 TO WT 2026+00
CVL-WT-01290	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 2026+00 TO WT 2082+00
CVL-WT-01291	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 2082+00 TO WT 2138+00
CVL-WT-01292	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 2138+00 TO WT 2194+00
CVL-WT-01293	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 2194+00 TO WT 2250+00
CVL-WT-01294	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 2250+00 TO WT 2306+00
CVL-WT-01295	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 2306+00 TO WT 2362+00
CVL-WT-01296	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 2362+00 TO WT 2418+00

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY: D. THOMPSON
DRAWN BY: D. THOMPSON
CHECKED BY: R. BURNS
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Drawing Title: GENERAL INDEX SHEET 1 OF 5

Scale: NO SCALE
Drawing Status: FINAL DRAFT
Job No: 234180
Drawing No: GEN-00-00003
Rev: 01

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22x34

VOLUME 2 - RAILWAY ALIGNMENT PLAN AND PROFILE SHEETS

DRAWING NO.	DRAWING DESCRIPTIONS
	2-2 WEST OF TEAGUE SEGMENT
CVL-WT-01297	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 2418+00 TO WT 2474+00
CVL-WT-01298	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 2474+00 TO WT 2530+00
CVL-WT-01299	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 2530+00 TO WT 2586+00
CVL-WT-01300	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 2586+00 TO WT 2642+00
CVL-WT-01301	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 2642+00 TO WT 2698+00
CVL-WT-01302	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 2698+00 TO WT 2754+00
CVL-WT-01303	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 2754+00 TO WT 2810+00
CVL-WT-01304	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 2810+00 TO WT 2866+00
CVL-WT-01305	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 2866+00 TO WT 2922+00
CVL-WT-01306	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 2922+00 TO WT 2978+00
CVL-WT-01307	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 2978+00 TO WT 3034+00
CVL-WT-01308	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 3034+00 TO WT 3090+00
CVL-WT-01309	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 3090+00 TO WT 3146+00
CVL-WT-01310	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 3146+00 TO WT 3202+00
CVL-WT-01311	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 3202+00 TO WT 3258+00
CVL-WT-01312	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 3258+00 TO WT 3314+00
CVL-WT-01313	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 3314+00 TO WT 3370+00
CVL-WT-01314	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 3370+00 TO WT 3426+00
CVL-WT-01315	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 3426+00 TO WT 3482+00
CVL-WT-01316	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 3482+00 TO WT 3538+00
CVL-WT-01317	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 3538+00 TO WT 3594+00
CVL-WT-01318	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 3594+00 TO WT 3650+00
CVL-WT-01319	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 3650+00 TO WT 3706+00
CVL-WT-01320	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 3706+00 TO WT 3762+00
CVL-WT-01321	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 3762+00 TO WT 3818+00
CVL-WT-01322	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 3818+00 TO WT 3874+00
CVL-WT-01323	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 3874+00 TO WT 3930+00
CVL-WT-01324	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 3930+00 TO WT 3986+00
CVL-WT-01325	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 3986+00 TO WT 4042+00
CVL-WT-01326	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 4042+00 TO WT 4098+00
CVL-WT-01327	WEST OF TEAGUE SEGMENT - CIVIL - PLAN AND PROFILE - WT 4098+00 TO WT 4118+87
	2-3 IH-45 SEGMENT
CVL-IH-01350	IH-45 SEGMENT - CIVIL - KEY MAP - SHEET 1 OF 5 - IH1 10+00 TO IH1 1130+00
CVL-IH-01351	IH-45 SEGMENT - CIVIL - KEY MAP - SHEET 2 OF 5 - IH1 1130+00 TO IH1 2250+00
CVL-IH-01352	IH-45 SEGMENT - CIVIL - KEY MAP - SHEET 3 OF 5 - IH1 2250+00 TO IH1 3370+00
CVL-IH-01353	IH-45 SEGMENT - CIVIL - KEY MAP - SHEET 4 OF 5 - IH1 3370+00 TO IH2 234+00
CVL-IH-01354	IH-45 SEGMENT - CIVIL - KEY MAP - SHEET 5 OF 5 - IH2 234+00 TO IH2 913+96
CVL-IH-01355	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 10+00 TO IH1 66+00
CVL-IH-01356	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 66+00 TO IH1 122+00
CVL-IH-01357	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 122+00 TO IH1 178+00
CVL-IH-01358	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 178+00 TO IH1 234+00
CVL-IH-01359	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 234+00 TO IH1 290+00
CVL-IH-01360	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 290+00 TO IH1 346+00
CVL-IH-01361	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 346+00 TO IH1 402+00
CVL-IH-01362	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 402+00 TO IH1 458+00
CVL-IH-01363	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 458+00 TO IH1 514+00
CVL-IH-01364	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 514+00 TO IH1 570+00
CVL-IH-01365	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 570+00 TO IH1 626+00
CVL-IH-01366	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 626+00 TO IH1 682+00
CVL-IH-01367	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 682+00 TO IH1 738+00
CVL-IH-01368	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 738+00 TO IH1 794+00
CVL-IH-01369	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 794+00 TO IH1 850+00
CVL-IH-01370	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 850+00 TO IH1 906+00
CVL-IH-01371	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 906+00 TO IH1 962+00
CVL-IH-01372	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 962+00 TO IH1 1018+00
CVL-IH-01373	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 1018+00 TO IH1 1074+00
CVL-IH-01374	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 1074+00 TO IH1 1130+00
CVL-IH-01375	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 1130+00 TO IH1 1186+00
CVL-IH-01376	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 1186+00 TO IH1 1242+00
CVL-IH-01377	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 1242+00 TO IH1 1298+00
CVL-IH-01378	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 1298+00 TO IH1 1354+00
CVL-IH-01379	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 1354+00 TO IH1 1410+00
CVL-IH-01380	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 1410+00 TO IH1 1466+00
CVL-IH-01381	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 1466+00 TO IH1 1522+00
CVL-IH-01382	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 1522+00 TO IH1 1578+00
CVL-IH-01383	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 1578+00 TO IH1 1634+00
CVL-IH-01384	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 1634+00 TO IH1 1690+00
CVL-IH-01385	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 1690+00 TO IH1 1746+00
CVL-IH-01386	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 1746+00 TO IH1 1802+00
CVL-IH-01387	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 1802+00 TO IH1 1858+00
CVL-IH-01388	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 1858+00 TO IH1 1914+00
CVL-IH-01389	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 1914+00 TO IH1 1970+00
CVL-IH-01390	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 1970+00 TO IH1 2026+00
CVL-IH-01391	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 2026+00 TO IH1 2082+00
CVL-IH-01392	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 2082+00 TO IH1 2138+00
CVL-IH-01393	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 2138+00 TO IH1 2194+00
CVL-IH-01394	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 2194+00 TO IH1 2250+00
CVL-IH-01395	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 2250+00 TO IH1 2306+00
CVL-IH-01396	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 2306+00 TO IH1 2362+00
CVL-IH-01397	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 2362+00 TO IH1 2418+00
CVL-IH-01398	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 2418+00 TO IH1 2474+00
CVL-IH-01399	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 2474+00 TO IH1 2530+00
CVL-IH-01400	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 2530+00 TO IH1 2586+00
CVL-IH-01401	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 2586+00 TO IH1 2642+00
CVL-IH-01402	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 2642+00 TO IH1 2698+00
CVL-IH-01403	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 2698+00 TO IH1 2754+00
CVL-IH-01404	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 2754+00 TO IH1 2810+00
CVL-IH-01405	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 2810+00 TO IH1 2866+00
CVL-IH-01406	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 2866+00 TO IH1 2922+00
CVL-IH-01407	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 2922+00 TO IH1 2978+00
CVL-IH-01408	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 2978+00 TO IH1 3034+00
CVL-IH-01409	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 3034+00 TO IH1 3090+00
CVL-IH-01410	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 3090+00 TO IH1 3146+00
CVL-IH-01411	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 3146+00 TO IH1 3202+00
CVL-IH-01412	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 3202+00 TO IH1 3258+00
CVL-IH-01413	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 3258+00 TO IH1 3314+00
CVL-IH-01414	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 3314+00 TO IH1 3370+00
CVL-IH-01415	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 3370+00 TO IH1 3426+00
CVL-IH-01416	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 3426+00 TO IH1 3482+00
CVL-IH-01417	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 3482+00 TO IH1 3538+00
CVL-IH-01418	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 3538+00 TO IH1 3594+00
CVL-IH-01419	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 3594+00 TO IH1 3650+00
CVL-IH-01420	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 3650+00 TO IH1 3706+00
CVL-IH-01421	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 3706+00 TO IH1 3762+00
CVL-IH-01422	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 3762+00 TO IH1 3818+00
CVL-IH-01423	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 3818+00 TO IH1 3874+00
CVL-IH-01424	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 3874+00 TO IH1 3930+00
CVL-IH-01425	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 3930+00 TO IH1 3986+00
CVL-IH-01426	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 3986+00 TO IH1 4042+00
CVL-IH-01427	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 4042+00 TO IH1 4098+00
CVL-IH-01428	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 4098+00 TO IH1 4154+00
CVL-IH-01429	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 4154+00 TO IH1 4210+00
CVL-IH-01430	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 4210+00 TO IH1 4266+00
CVL-IH-01431	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 4266+00 TO IH1 4322+00
CVL-IH-01432	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH1 4322+00 TO IH1 4329+69
CVL-IH-01433	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH2 10+00 TO IH2 66+00
CVL-IH-01434	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH2 66+00 TO IH2 122+00
CVL-IH-01435	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH2 122+00 TO IH2 178+00
CVL-IH-01436	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH2 178+00 TO IH2 234+00
CVL-IH-01437	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH2 234+00 TO IH2 290+00
CVL-IH-01438	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH2 290+00 TO IH2 346+00
CVL-IH-01439	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH2 346+00 TO IH2 402+00
CVL-IH-01440	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH2 402+00 TO IH2 458+00
CVL-IH-01441	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH2 458+00 TO IH2 514+00
CVL-IH-01442	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH2 514+00 TO IH2 570+00
CVL-IH-01443	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH2 570+00 TO IH2 626+00
CVL-IH-01444	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH2 626+00 TO IH2 682+00
CVL-IH-01445	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH2 682+00 TO IH2 738+00
CVL-IH-01446	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH2 738+00 TO IH2 794+00
CVL-IH-01447	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH2 794+00 TO IH2 850+00
CVL-IH-01448	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH2 850+00 TO IH2 906+00
CVL-IH-01449	IH-45 SEGMENT - CIVIL - PLAN AND PROFILE - IH2 906+00 TO IH2 913+96
	2-4 NAVARRO WEST SEGMENT
CVL-NW-01500	NAVARRO WEST SEGMENT - CIVIL - KEY MAP - Sheet 1 OF 2 - NW 10+00 TO NW 1130+00
CVL-NW-01501	NAVARRO WEST SEGMENT - CIVIL - KEY MAP - Sheet 2 OF 2 - NW 1130+00 TO NW 1637+09
CVL-NW-01502	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 10+00 TO NW 66+00
CVL-NW-01503	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 66+00 TO NW 122+00
CVL-NW-01504	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 122+00 TO NW 178+00
CVL-NW-01505	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 178+00 TO NW 234+00
CVL-NW-01506	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 234+00 TO NW 290+00
CVL-NW-01507	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 290+00 TO NW 346+00
CVL-NW-01508	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 346+00 TO NW 402+00
CVL-NW-01509	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 402+00 TO NW 458+00
CVL-NW-01510	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 458+00 TO NW 514+00
CVL-NW-01511	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 514+00 TO NW 570+00
CVL-NW-01512	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 570+00 TO NW 626+00
CVL-NW-01513	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 626+00 TO NW 682+00
CVL-NW-01514	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 682+00 TO NW 738+00
CVL-NW-01515	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 738+00 TO NW 794+00
CVL-NW-01516	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 794+00 TO NW 850+00
CVL-NW-01517	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 850+00 TO NW 906+00
CVL-NW-01518	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 906+00 TO NW 962+00
CVL-NW-01519	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 962+00 TO NW 1018+00
CVL-NW-01520	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 1018+00 TO NW 1074+00
CVL-NW-01521	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 1074+00 TO NW 1130+00
CVL-NW-01522	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 1130+00 TO NW 1186+00
CVL-NW-01523	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 1186+00 TO NW 1242+00
CVL-NW-01524	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 1242+00 TO NW 1298+00
CVL-NW-01525	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 1298+00 TO NW 1354+00
CVL-NW-01526	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 1354+00 TO NW 1410+00
CVL-NW-01527	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 1410+00 TO NW 1466+00
CVL-NW-01528	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 1466+00 TO NW 1522+00
CVL-NW-01529	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 1522+00 TO NW 1578+00
CVL-NW-01530	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 1578+00 TO NW 1634+00
CVL-NW-01531	NAVARRO WEST SEGMENT - CIVIL - PLAN AND PROFILE - NW 1634+00 TO NW 1637+09
	2-5 NAVARRO EAST SEGMENT
CVL-NE-01600	NAVARRO EAST SEGMENT - CIVIL - KEY MAP - SHEET 1 OF 2 - NE 10+00 TO NE 1074+00
CVL-NE-01601	NAVARRO EAST SEGMENT - CIVIL - KEY MAP - SHEET 2 OF 2 - NE 1074+00 TO NE 1654+02
CVL-NE-01602	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 10+00 TO NE 66+00
CVL-NE-01603	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 66+00 TO NE 122+00
CVL-NE-01604	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 122+00 TO NE 178+00
CVL-NE-01605	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 178+00 TO NE 234+00
CVL-NE-01606	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 234+00 TO NE 290+00
CVL-NE-01607	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 290+00 TO NE 346+00
CVL-NE-01608	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 346+00 TO NE 402+00
CVL-NE-01609	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 402+00 TO NE 458+00
CVL-NE-01610	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 458+00 TO NE 514+00
CVL-NE-01611	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 514+00 TO NE 570+00
CVL-NE-01612	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 570+00 TO NE 626+00
CVL-NE-01613	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 626+00 TO NE 682+00
CVL-NE-01614	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 682+00 TO NE 738+00
CVL-NE-01615	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 738+00 TO NE 794+00
CVL-NE-01616	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 794+00 TO NE 850+00
CVL-NE-01617	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 850+00 TO NE 906+00
CVL-NE-01618	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 906+00 TO NE 962+00
CVL-NE-01619	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 962+00 TO NE 1018+00
CVL-NE-01620	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 1018+00 TO NE 1074+00
CVL-NE-01621	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 1074+00 TO NE 1130+00
CVL-NE-01622	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 1130+00 TO NE 1186+00
CVL-NE-01623	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 1186+00 TO NE 1242+00
CVL-NE-01624	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 1242+00 TO NE 1298+00
CVL-NE-01625	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 1298+00 TO NE 1354+00
CVL-NE-01626	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 1354+00 TO NE 1410+00
CVL-NE-01627	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 1410+00 TO NE 1466+00
CVL-NE-01628	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 1466+00 TO NE 1522+00
CVL-NE-01629	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 1522+00 TO NE 1578+00
CVL-NE-01630	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 1578+00 TO NE 1634+00
CVL-NE-01631	NAVARRO EAST SEGMENT - CIVIL - PLAN AND PROFILE - NE 1634+00 TO NE 1654+02
	2-6 ELLIS WEST SEGMENT
CVL-EW-01700	ELLIS WEST SEGMENT - CIVIL - KEY MAP - Sheet 1 OF 2 - EW 10+00 TO EW 1130+00
CVL-EW-01701	ELLIS WEST SEGMENT - CIVIL - KEY MAP - Sheet 2 OF 2 - EW 1130+00 TO EW 1242+50
CVL-EW-01702	ELLIS WEST SEGMENT - CIVIL - PLAN AND PROFILE - EW 10+00 TO EW 66+00
CVL-EW-01703	ELLIS WEST SEGMENT - CIVIL - PLAN AND PROFILE - EW 66+00 TO EW 122+00
CVL-EW-01704	ELLIS WEST SEGMENT - CIVIL - PLAN AND PROFILE - EW 122+00 TO EW 178+00
CVL-EW-01705	ELLIS WEST SEGMENT - CIVIL - PLAN AND PROFILE - EW 178+00 TO EW 234+00
CVL-EW-01706	ELLIS WEST SEGMENT - CIVIL - PLAN AND PROFILE - EW 234+00 TO EW 290+00
CVL-EW-01707	ELLIS WEST SEGMENT - CIVIL - PLAN AND PROFILE - EW 290+00 TO EW 346+00
CVL-EW-01708	ELLIS WEST SEGMENT - CIVIL - PLAN AND PROFILE - EW 346+00 TO EW 402+00
CVL-EW-01709	ELLIS WEST SEGMENT - CIVIL - PLAN AND PROFILE - EW 402+00 TO EW 458+00
CVL-EW-01710	ELLIS WEST SEGMENT - CIVIL - PLAN AND PROFILE - EW 458+00 TO EW 514+00
CVL-EW-01711	ELLIS WEST SEGMENT - CIVIL - PLAN AND PROFILE - EW 514+00 TO EW 570+00
CVL-EW-01712	ELLIS WEST SEGMENT - CIVIL - PLAN AND PROFILE - EW 570+00 TO EW 626+00
CVL-EW-01713	ELLIS WEST SEGMENT - CIVIL - PLAN AND PROFILE - EW 626+00 TO EW 682+00
CVL-EW-01714	ELLIS WEST SEGMENT - CIVIL - PLAN AND PROFILE - EW 682+00 TO EW 738+00
CVL-EW-01715	ELLIS WEST SEGMENT - CIVIL - PLAN AND PROFILE - EW 738+00 TO EW 794+00
CVL-EW-01716	ELLIS WEST SEGMENT - CIVIL - PLAN AND PROFILE - EW 794+00 TO EW 850+00
CVL-EW-01717	ELLIS WEST SEGMENT - CIVIL - PLAN AND PROFILE - EW 850+00 TO EW 906+00
CVL-EW-01718	ELLIS WEST SEGMENT - CIVIL - PLAN AND PROFILE - EW 906+00 TO EW 962+00
CVL-EW-01719	ELLIS WEST SEGMENT - CIVIL - PLAN AND PROFILE - EW 962+00 TO EW 1018+00

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Scale: NO SCALE
Drawing Status: FINAL DRAFT

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234180	GEN-00-00004	01

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HOUSTON SEGMENT - CIVIL - KEY MAP - Sheet 2 of 4 - HN1 1024+00 TO HN1 2082+00

DRAWING NO.	DRAWING DESCRIPTIONS
	2-6 ELLIS WEST SEGMENT
CVL-EW-01720	ELLIS WEST SEGMENT - CIVIL - PLAN AND PROFILE - EW 1018+00 TO EW 1074+00
CVL-EW-01721	ELLIS WEST SEGMENT - CIVIL - PLAN AND PROFILE - EW 1074+00 TO EW 1130+00
CVL-EW-01722	ELLIS WEST SEGMENT - CIVIL - PLAN AND PROFILE - EW 1130+00 TO EW 1186+00
CVL-EW-01723	ELLIS WEST SEGMENT - CIVIL - PLAN AND PROFILE - EW 1186+00 TO EW 1242+50
	2-7 ELLIS EAST SEGMENT
CVL-EE-01800	ELLIS EAST SEGMENT - CIVIL - KEY MAP - SHEET 1 OF 2 - EE 10+00 TO EE 1074+00
CVL-EE-01801	ELLIS EAST SEGMENT - CIVIL - KEY MAP - SHEET 2 OF 2 - EE 1074+00 TO EE 1208+15
CVL-EE-01802	ELLIS EAST SEGMENT - CIVIL - PLAN AND PROFILE - EE 10+00 TO EE 66+00
CVL-EE-01803	ELLIS EAST SEGMENT - CIVIL - PLAN AND PROFILE - EE 66+00 TO EE 122+00
CVL-EE-01804	ELLIS EAST SEGMENT - CIVIL - PLAN AND PROFILE - EE 122+00 TO EE 178+00
CVL-EE-01805	ELLIS EAST SEGMENT - CIVIL - PLAN AND PROFILE - EE 178+00 TO EE 234+00
CVL-EE-01806	ELLIS EAST SEGMENT - CIVIL - PLAN AND PROFILE - EE 234+00 TO EE 290+00
CVL-EE-01807	ELLIS EAST SEGMENT - CIVIL - PLAN AND PROFILE - EE 290+00 TO EE 346+00
CVL-EE-01808	ELLIS EAST SEGMENT - CIVIL - PLAN AND PROFILE - EE 346+00 TO EE 402+00
CVL-EE-01809	ELLIS EAST SEGMENT - CIVIL - PLAN AND PROFILE - EE 402+00 TO EE 458+00
CVL-EE-01810	ELLIS EAST SEGMENT - CIVIL - PLAN AND PROFILE - EE 458+00 TO EE 514+00
CVL-EE-01811	ELLIS EAST SEGMENT - CIVIL - PLAN AND PROFILE - EE 514+00 TO EE 570+00
CVL-EE-01812	ELLIS EAST SEGMENT - CIVIL - PLAN AND PROFILE - EE 570+00 TO EE 626+00
CVL-EE-01813	ELLIS EAST SEGMENT - CIVIL - PLAN AND PROFILE - EE 626+00 TO EE 682+00
CVL-EE-01814	ELLIS EAST SEGMENT - CIVIL - PLAN AND PROFILE - EE 682+00 TO EE 738+00
CVL-EE-01815	ELLIS EAST SEGMENT - CIVIL - PLAN AND PROFILE - EE 738+00 TO EE 794+00
CVL-EE-01816	ELLIS EAST SEGMENT - CIVIL - PLAN AND PROFILE - EE 794+00 TO EE 850+00
CVL-EE-01817	ELLIS EAST SEGMENT - CIVIL - PLAN AND PROFILE - EE 850+00 TO EE 906+00
CVL-EE-01818	ELLIS EAST SEGMENT - CIVIL - PLAN AND PROFILE - EE 906+00 TO EE 962+00
CVL-EE-01819	ELLIS EAST SEGMENT - CIVIL - PLAN AND PROFILE - EE 962+00 TO EE 1018+00
CVL-EE-01820	ELLIS EAST SEGMENT - CIVIL - PLAN AND PROFILE - EE 1018+00 TO EE 1074+00
CVL-EE-01821	ELLIS EAST SEGMENT - CIVIL - PLAN AND PROFILE - EE 1074+00 TO EE 1130+00
CVL-EE-01822	ELLIS EAST SEGMENT - CIVIL - PLAN AND PROFILE - EE 1130+00 TO EE 1186+00
CVL-EE-01823	ELLIS EAST SEGMENT - CIVIL - PLAN AND PROFILE - EE 1186+00 TO EE 1208+15
	2-8 DALLAS SEGMENT
CVL-DS-01900	DALLAS SEGMENT - CIVIL - KEY MAP - DS 10+00 TO DT 271+02
CVL-DS-01901	DALLAS SEGMENT - CIVIL - PLAN AND PROFILE DS 10+00 TO DS 66+00
CVL-DS-01902	DALLAS SEGMENT - CIVIL - PLAN AND PROFILE DS 66+00 TO DS 122+00
CVL-DS-01903	DALLAS SEGMENT - CIVIL - PLAN AND PROFILE DS 122+00 TO DS 178+00
CVL-DS-01904	DALLAS SEGMENT - CIVIL - PLAN AND PROFILE DS 178+00 TO DS 234+00
CVL-DS-01905	DALLAS SEGMENT - CIVIL - PLAN AND PROFILE DS 234+00 TO DS 290+00
CVL-DS-01906	DALLAS SEGMENT - CIVIL - PLAN AND PROFILE DS 290+00 TO DS 346+00
CVL-DS-01907	DALLAS SEGMENT - CIVIL - PLAN AND PROFILE DS 346+00 TO DS 402+00
CVL-DS-01908	DALLAS SEGMENT - CIVIL - PLAN AND PROFILE DS 402+00 TO DS 458+00
CVL-DS-01909	DALLAS SEGMENT - CIVIL - PLAN AND PROFILE DS 458+00 TO DS 514+00
CVL-DS-01910	DALLAS SEGMENT - CIVIL - PLAN AND PROFILE DS 514+00 TO DS 542+00
CVL-DS-01911	DALLAS SEGMENT - CIVIL - PLAN AND PROFILE DS 542+00 TO DS 570+00
CVL-DS-01912	DALLAS SEGMENT - CIVIL - PLAN AND PROFILE DS 570+00 TO DS 598+00
CVL-DS-01913	DALLAS SEGMENT - CIVIL - PLAN AND PROFILE DS 598+00 TO DS 626+00
CVL-DS-01914	DALLAS SEGMENT - CIVIL - PLAN AND PROFILE DS 626+00 TO DS 654+00
CVL-DS-01915	DALLAS SEGMENT - CIVIL - PLAN AND PROFILE DS 654+00 TO DS 682+00
CVL-DS-01916	DALLAS SEGMENT - CIVIL - PLAN AND PROFILE DS 682+00 TO DS 710+00
CVL-DS-01917	DALLAS SEGMENT - CIVIL - PLAN AND PROFILE DS 710+00 TO DS 738+00
CVL-DS-01918	DALLAS SEGMENT - CIVIL - PLAN AND PROFILE DS 738+00 TO DS 766+00
CVL-DS-01919	DALLAS SEGMENT - CIVIL - PLAN AND PROFILE DS 766+00 TO DT 33+00
CVL-DS-01920	DALLAS SEGMENT - CIVIL - PLAN AND PROFILE DT 33+00 TO DT 61+00
CVL-DS-01921	DALLAS SEGMENT - CIVIL - PLAN AND PROFILE DT 61+00 TO DT 89+00
CVL-DS-01922	DALLAS SEGMENT - CIVIL - PLAN AND PROFILE DT 89+00 TO DT 117+00
CVL-DS-01923	DALLAS SEGMENT - CIVIL - PLAN AND PROFILE DT 117+00 TO DT 145+00
CVL-DS-01924	DALLAS SEGMENT - CIVIL - PLAN AND PROFILE DT 145+00 TO DT 173+00
CVL-DS-01925	DALLAS SEGMENT - CIVIL - PLAN AND PROFILE DT 173+00 TO DT 201+00
CVL-DS-01926	DALLAS SEGMENT - CIVIL - PLAN AND PROFILE DT 201+00 TO DT 217+02

VOLUME 3 - STATIONS, MAINTENANCE FACILITIES AND RAILWAY SYSTEMS SHEETS

DRAWING NO.	DRAWING DESCRIPTIONS
	3-1 STATIONS
STA-00-02000	GENERAL - STATIONS - TYPICAL STATION CONFIGURATION
STA-00-02001	GENERAL - STATIONS - TYPICAL PLATFORMS CONFIGURATION
STA-00-03000	GENERAL - STATIONS - TYPICAL SECTIONS
STA-00-05000	GENERAL - TERMINAL STATIONS ADJACENCY DIAGRAM
STA-00-05001	GENERAL - INTERMEDIATE STATION ADJACENCY DIAGRAM
STA-00-06000	GENERAL - HOUSTON SEGMENT - STATIONS - STATION SECTIONS
STA-00-06001	GENERAL - HOUSTON SEGMENT - STATIONS - STATION SECTIONS - FUTURE EXPANSION
STA-HN-01001	HOUSTON SEGMENT - STATIONS - HOUSTON TRANSIT STATION OPTION - STATION AREA PLAN
STA-HN-01002	HOUSTON SEGMENT - STATIONS - HOUSTON TRANSIT STATION OPTION - STATION FLOOR PLAN SHEET 1 OF 2
STA-HN-01003	HOUSTON SEGMENT - STATIONS - HOUSTON TRANSIT STATION OPTION - STATION FLOOR PLAN SHEET 2 OF 2
STA-HN-01004	HOUSTON SEGMENT - STATIONS - HOUSTON TRANSIT STATION OPTION - STATION SECTIONS
STA-HN-01005	HOUSTON SEGMENT - STATIONS - HOUSTON TRANSIT STATION OPTION - CIVIL SITE PLAN
STA-HN-01011	HOUSTON SEGMENT - STATIONS - HOUSTON NORTHWEST MALL STATION OPTION - STATION AREA PLAN
STA-HN-01012	HOUSTON SEGMENT - STATIONS - HOUSTON NORTHWEST MALL STATION OPTION - STATION FLOOR PLAN SHEET 1 OF 2
STA-HN-01013	HOUSTON SEGMENT - STATIONS - HOUSTON NORTHWEST MALL STATION OPTION - STATION FLOOR PLAN SHEET 2 OF 2
STA-HN-01014	HOUSTON SEGMENT - STATIONS - HOUSTON NORTHWEST MALL STATION OPTION - STATION SECTIONS
STA-HN-01015	HOUSTON SEGMENT - STATIONS - HOUSTON NORTHWEST MALL STATION OPTION - CIVIL SITE PLAN
STA-HN-01021	HOUSTON SEGMENT - STATIONS - HOUSTON INDUSTRIAL STATION OPTION - STATION AREA PLAN
STA-HN-01022	HOUSTON SEGMENT - STATIONS - HOUSTON INDUSTRIAL STATION OPTION - STATION FLOOR PLAN SHEET 1 OF 2
STA-HN-01023	HOUSTON SEGMENT - STATIONS - HOUSTON INDUSTRIAL STATION OPTION - STATION FLOOR PLAN SHEET 2 OF 2
STA-HN-01024	HOUSTON SEGMENT - STATIONS - HOUSTON INDUSTRIAL STATION OPTION - STATION SECTIONS
STA-HN-01025	HOUSTON SEGMENT - STATIONS - HOUSTON INDUSTRIAL STATION OPTION - CIVIL SITE PLAN
STA-HN-01031	HOUSTON SEGMENT - STATIONS - BRAZOS VALLEY STATION - STATION AREA PLAN
STA-HN-01032	HOUSTON SEGMENT - STATIONS - BRAZOS VALLEY STATION - STATION FLOOR PLAN SHEET
STA-HN-01033	HOUSTON SEGMENT - STATIONS - BRAZOS VALLEY STATION - STATION SECTIONS
STA-HN-01034	HOUSTON SEGMENT - STATIONS - BRAZOS VALLEY STATION - CIVIL SITE PLAN
STA-DS-01041	DALLAS SEGMENT - STATIONS - DALLAS STATION - STATION AREA PLAN
STA-DS-01042	DALLAS SEGMENT - STATIONS - DALLAS STATION - STATION FLOOR PLAN SHEET 1 OF 3
STA-DS-01043	DALLAS SEGMENT - STATIONS - DALLAS STATION - STATION FLOOR PLAN SHEET 2 OF 3
STA-DS-01044	DALLAS SEGMENT - STATIONS - DALLAS STATION - STATION FLOOR PLAN SHEET 3 OF 3
STA-DS-01045	DALLAS SEGMENT - STATIONS - DALLAS STATION - STATION SECTIONS SHEET 1 OF 3
STA-DS-01046	DALLAS SEGMENT - STATIONS - DALLAS STATION - STATION SECTIONS SHEET 2 OF 3
STA-DS-01047	DALLAS SEGMENT - STATIONS - DALLAS STATION - STATION SECTIONS - FUTURE EXPANSION SHEET 3 OF 3
STA-DS-01048	DALLAS SEGMENT - STATIONS - DALLAS STATION - TYPICAL PEDESTRIAN STREETSCAPE
STA-DS-01049	DALLAS SEGMENT - STATIONS - DALLAS STATION - CIVIL SITE PLAN
STA-DS-01050	DALLAS SEGMENT - STATIONS - DALLAS STATION - HOTEL STREET REALIGNMENT - SHEET 1 OF 2
STA-DS-01051	DALLAS SEGMENT - STATIONS - DALLAS STATION - HOTEL STREET REALIGNMENT - SHEET 2 OF 2
STA-DS-01052	DALLAS SEGMENT - STATIONS - DALLAS STATION - BELLEVIEW STREET REALIGNMENT
STA-DS-01053	DALLAS SEGMENT - STATIONS - DALLAS STATION - PROPOSED STREET 1 REALIGNMENT
STA-DS-01054	DALLAS SEGMENT - STATIONS - DALLAS STATION - PROPOSED STREET 2 REALIGNMENT
	3-2 MAINTENANCE FACILITIES, YARDS AND SHOPS
MNT-00-02002	GENERAL - MAINTENANCE FACILITIES - TYPICAL MOW FACILITY
MNT-00-02003	GENERAL - MAINTENANCE FACILITIES - TYPICAL SIDING OFF
MNT-00-02004	GENERAL - MAINTENANCE AND TMF FACILITIES - KEY MAP
MNT-HN-04000	HOUSTON SEGMENT - MAINTENANCE FACILITIES - HOUSTON SOUTH TMF - SHEET 1 OF 3
MNT-HN-04001	HOUSTON SEGMENT - MAINTENANCE FACILITIES - HOUSTON SOUTH TMF - SHEET 2 OF 3
MNT-HN-04002	HOUSTON SEGMENT - MAINTENANCE FACILITIES - HOUSTON SOUTH TMF - SHEET 3 OF 3
MNT-HN-04003	HOUSTON SEGMENT - MAINTENANCE FACILITIES - HOUSTON SOUTH TMF - TRACK REALIGNMENT - SHEET 1 OF 5
MNT-HN-04004	HOUSTON SEGMENT - MAINTENANCE FACILITIES - HOUSTON SOUTH TMF - TRACK REALIGNMENT - SHEET 2 OF 5
MNT-HN-04005	HOUSTON SEGMENT - MAINTENANCE FACILITIES - HOUSTON SOUTH TMF - TRACK REALIGNMENT - SHEET 3 OF 5
MNT-HN-04006	HOUSTON SEGMENT - MAINTENANCE FACILITIES - HOUSTON SOUTH TMF - TRACK REALIGNMENT - SHEET 4 OF 5
MNT-HN-04007	HOUSTON SEGMENT - MAINTENANCE FACILITIES - HOUSTON SOUTH TMF - TRACK REALIGNMENT - SHEET 5 OF 5
MNT-HN-04008	HOUSTON SEGMENT - MAINTENANCE FACILITIES - HOUSTON NORTH TMF - SHEET 1 OF 3
MNT-HN-04009	HOUSTON SEGMENT - MAINTENANCE FACILITIES - HOUSTON NORTH TMF - SHEET 2 OF 3
MNT-HN-04010	HOUSTON SEGMENT - MAINTENANCE FACILITIES - HOUSTON NORTH TMF - SHEET 3 OF 3
MNT-HN-04011	HOUSTON SEGMENT - MOWF FACILITY HN-2 - LAYOUT
MNT-HN-04012	HOUSTON SEGMENT - MOW FACILITY HN-4 - LAYOUT - SHEET 1 OF 2
MNT-HN-04013	HOUSTON SEGMENT - MOW FACILITY HN-4 - LAYOUT - SHEET 2 OF 2
MNT-HN-04014	HOUSTON SEGMENT - MOW FACILITY HN-5 - LAYOUT - SHEET 1 OF 2
MNT-HN-04015	HOUSTON SEGMENT - MOW FACILITY HN-5 - LAYOUT - SHEET 2 OF 2
MNT-WT-04016	WEST OF TEAGUE SEGMENT - MAINTENANCE FACILITIES - MOW FACILITY WT-1 - LAYOUT - SHEET 1 OF 2
MNT-WT-04017	WEST OF TEAGUE SEGMENT - MAINTENANCE FACILITIES - MOW FACILITY WT-1 - LAYOUT - SHEET 2 OF 2
MNT-WT-04018	WEST OF TEAGUE SEGMENT - MAINTENANCE FACILITIES - TRACK CONNECTION - LAYOUT - SHEET 1 OF 2
MNT-WT-04019	WEST OF TEAGUE SEGMENT - MAINTENANCE FACILITIES - TRACK CONNECTION - LAYOUT - SHEET 2 OF 2
MNT-WT-04020	WEST OF TEAGUE SEGMENT - MAINTENANCE FACILITIES - MOW FACILITY WT-2 - LAYOUT - SHEET 1 OF 2
MNT-WT-04021	WEST OF TEAGUE SEGMENT - MAINTENANCE FACILITIES - MOW FACILITY WT-2 - LAYOUT - SHEET 2 OF 2
MNT-IH-04022	IH-45 SEGMENT - MAINTENANCE FACILITIES - MOW FACILITY IH-1 - LAYOUT - SHEET 1 OF 3
MNT-IH-04023	IH-45 SEGMENT - MAINTENANCE FACILITIES - MOW FACILITY IH-1 - LAYOUT - SHEET 2 OF 3
MNT-IH-04024	IH-45 SEGMENT - MAINTENANCE FACILITIES - MOW FACILITY IH-1 - LAYOUT - SHEET 3 OF 3
MNT-IH-04025	IH-45 SEGMENT - MAINTENANCE FACILITIES - TRACK CONNECTION - LAYOUT - SHEET 1 OF 8
MNT-IH-04026	IH-45 SEGMENT - MAINTENANCE FACILITIES - TRACK CONNECTION - LAYOUT - SHEET 2 OF 8
MNT-IH-04027	IH-45 SEGMENT - MAINTENANCE FACILITIES - TRACK CONNECTION - LAYOUT - SHEET 3 OF 8
MNT-IH-04028	IH-45 SEGMENT - MAINTENANCE FACILITIES - TRACK CONNECTION - LAYOUT - SHEET 4 OF 8
MNT-IH-04029	IH-45 SEGMENT - MAINTENANCE FACILITIES - TRACK CONNECTION - LAYOUT - SHEET 5 OF 8
MNT-IH-04030	IH-45 SEGMENT - MAINTENANCE FACILITIES - TRACK CONNECTION - LAYOUT - SHEET 6 OF 8
MNT-IH-04031	IH-45 SEGMENT - MAINTENANCE FACILITIES - TRACK CONNECTION - LAYOUT - SHEET 7 OF 8
MNT-IH-04032	IH-45 SEGMENT - MAINTENANCE FACILITIES - TRACK CONNECTION - LAYOUT - SHEET 8 OF 8
MNT-IH-04033	IH-45 SEGMENT - MAINTENANCE FACILITIES - MOW FACILITY IH-2 - LAYOUT - SHEET 1 OF 3
MNT-IH-04034	IH-45 SEGMENT - MAINTENANCE FACILITIES - MOW FACILITY IH-2 - LAYOUT - SHEET 2 OF 3
MNT-IH-04035	IH-45 SEGMENT - MAINTENANCE FACILITIES - MOW FACILITY IH-2 - LAYOUT - SHEET 3 OF 3
MNT-EW-04036	ELLIS WEST SEGMENT - MAINTENANCE FACILITIES - MOW FACILITY EW-1 - LAYOUT - SHEET 1 OF 2
MNT-EW-04037	ELLIS WEST SEGMENT - MAINTENANCE FACILITIES - MOW FACILITY EW-1 - LAYOUT - SHEET 2 OF 2
MNT-EE-04038	ELLIS EAST SEGMENT - MAINTENANCE FACILITIES - MOW FACILITY EE-1 - LAYOUT
MNT-DS-04039	DALLAS SEGMENT - MAINTENANCE FACILITIES - DALLAS SOUTH TMF - SHEET 1 OF 3

REV	DATE	BY	CHK	APP	DESCRIPTION

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Drawing Title: GENERAL INDEX SHEET 3 OF 5

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234180	GEN-00-00005	01

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VOLUME 3 - STATIONS, MAINTENANCE FACILITIES AND RAILWAY SYSTEMS SHEETS

DRAWING NO.	DRAWING DESCRIPTIONS
	3-2 MAINTENANCE FACILITIES, YARDS AND SHOPS
MNT-DS-04040	DALLAS SEGMENT - MAINTENANCE FACILITIES - DALLAS SOUTH TMF - SHEET 2 OF 3
MNT-DS-04041	DALLAS SEGMENT - MAINTENANCE FACILITIES - DALLAS SOUTH TMF - SHEET 3 OF 3
MNT-DS-04042	DALLAS SEGMENT - MAINTENANCE FACILITIES - DALLAS NORTH TMF - SHEET 1 OF 2
MNT-DS-04043	DALLAS SEGMENT - MAINTENANCE FACILITIES - DALLAS NORTH TMF - SHEET 2 OF 2
MNT-DS-04044	DALLAS SEGMENT - MAINTENANCE FACILITIES - MOW FACILITY DS-3 - LAYOUT
	3-3 RAILWAY SYSTEMS
SYS-00-01000	GENERAL - RAILWAY SYSTEMS - TYPICAL LAYOUT PLAN SHEET 1 OF 3
SYS-00-01001	GENERAL - RAILWAY SYSTEMS - TYPICAL LAYOUT PLAN SHEET 2 OF 3
SYS-00-01002	GENERAL - RAILWAY SYSTEMS - TYPICAL LAYOUT PLAN SHEET 3 OF 3
SYS-00-02000	GENERAL - RAILWAY SYSTEMS - FACILITY SPACING - ALIGNMENT ALTERNATIVE A
SYS-00-02001	GENERAL - RAILWAY SYSTEMS - FACILITY SPACING - ALIGNMENT ALTERNATIVE B
SYS-00-02002	GENERAL - RAILWAY SYSTEMS - FACILITY SPACING - ALIGNMENT ALTERNATIVE C
SYS-00-02003	GENERAL - RAILWAY SYSTEMS - FACILITY SPACING - ALIGNMENT ALTERNATIVE D
SYS-00-02004	GENERAL - RAILWAY SYSTEMS - FACILITY SPACING - ALIGNMENT ALTERNATIVE E
SYS-00-02005	GENERAL - RAILWAY SYSTEMS - FACILITY SPACING - ALIGNMENT ALTERNATIVE F
SYS-00-03000	GENERAL - RAILWAY SYSTEMS - FACILITY LOCATION

VOLUME 4 - ROADWAY PLAN SHEETS

DRAWING NO.	DRAWING DESCRIPTIONS
	4-1 HOUSTON SEGMENT
RDY-HN-01101	HOUSTON SEGMENT - CIVIL HIGHWAY - KEY MAP - SHEET 1 OF 4 - STA. HN1 10+00 TO HN1 1030+00
RDY-HN-01102	HOUSTON SEGMENT - CIVIL HIGHWAY - KEY MAP - SHEET 2 OF 4 - STA. HN1 1030+00 TO HN1 2070+00
RDY-HN-01103	HOUSTON SEGMENT - CIVIL HIGHWAY - KEY MAP - SHEET 3 OF 4 - STA. HN1 2070+00 TO HN2 790+00
RDY-HN-01104	HOUSTON SEGMENT - CIVIL HIGHWAY - KEY MAP - SHEET 4 OF 4 - STA. HN2 790+00 TO HN2 2073+80
RDY-HN-04001	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HT1 20+00 TO HT1 110+00
RDY-HN-04002	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 10+00 TO HN1 90+00
RDY-HN-04003	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 90+00 TO HN1 180+00
RDY-HN-04004	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 180+00 TO HN1 270+00
RDY-HN-04005	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 270+00 TO HN1 360+00
RDY-HN-04006	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 360+00 TO HN1 450+00
RDY-HN-04007	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 450+00 TO HN1 540+00
RDY-HN-04008	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 540+00 TO HN1 630+00
RDY-HN-04009	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 630+00 TO HN1 720+00
RDY-HN-04010	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 720+00 TO HN1 810+00
RDY-HN-04011	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 810+00 TO HN1 900+00
RDY-HN-04012	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 900+00 TO HN1 990+00
RDY-HN-04013	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 990+00 TO HN1 1080+00
RDY-HN-04014	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 1080+00 TO HN1 1170+00
RDY-HN-04015	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 1170+00 TO HN1 1260+00
RDY-HN-04016	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 1260+00 TO HN1 1350+00
RDY-HN-04017	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 1350+00 TO HN1 1440+00
RDY-HN-04018	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 1440+00 TO HN1 1530+00
RDY-HN-04019	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 1530+00 TO HN1 1620+00
RDY-HN-04020	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 1620+00 TO HN1 1710+00
RDY-HN-04021	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 1710+00 TO HN1 1800+00
RDY-HN-04022	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 1800+00 TO HN1 1890+00
RDY-HN-04023	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 1890+00 TO HN1 1980+00
RDY-HN-04024	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 1980+00 TO HN1 2070+00
RDY-HN-04025	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 2070+00 TO HN1 2160+00
RDY-HN-04026	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 2160+00 TO HN1 2250+00
RDY-HN-04027	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 2250+00 TO HN1 2340+00
RDY-HN-04028	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN1 2340+00 TO HN1 2387+62
RDY-HN-04029	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN2 10+00 TO HN2 100+00
RDY-HN-04030	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN2 100+00 TO HN2 190+00
RDY-HN-04031	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN2 190+00 TO HN2 280+00
RDY-HN-04032	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN2 280+00 TO HN2 370+00
RDY-HN-04033	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN2 370+00 TO HN2 460+00
RDY-HN-04034	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN2 460+00 TO HN2 550+00
RDY-HN-04035	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN2 550+00 TO HN2 640+00
RDY-HN-04036	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN2 640+00 TO HN2 730+00
RDY-HN-04037	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN2 730+00 TO HN2 820+00
RDY-HN-04038	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN2 820+00 TO HN2 910+00
RDY-HN-04039	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN2 910+00 TO HN2 1000+00
RDY-HN-04040	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN2 1000+00 TO HN2 1090+00
RDY-HN-04041	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN2 1090+00 TO HN2 1180+00
RDY-HN-04042	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN2 1180+00 TO HN2 1270+00
RDY-HN-04043	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN2 1270+00 TO HN2 1360+00
RDY-HN-04044	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN2 1360+00 TO HN2 1450+00
RDY-HN-04045	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN2 1450+00 TO HN2 1540+00
RDY-HN-04046	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN2 1540+00 TO HN2 1630+00
RDY-HN-04047	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN2 1630+00 TO HN2 1720+00
RDY-HN-04048	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN2 1720+00 TO HN2 1810+00
RDY-HN-04049	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN2 1810+00 TO HN2 1900+00
RDY-HN-04050	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN2 1900+00 TO HN2 1990+00
RDY-HN-04051	HOUSTON SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. HN2 1990+00 TO 2073+80
	4-2 WEST OF TEAGUE SEGMENT
RDY-WT-01101	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - KEY MAP - SHEET 1 OF 4 WT 10+00 TO WT 1120+00
RDY-WT-01102	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - KEY MAP - SHEET 2 OF 4 WT 1120+00 TO WT 2240+00
RDY-WT-01103	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - KEY MAP - SHEET 3 OF 4 WT 2240+00 TO WT 3360+00
RDY-WT-01104	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - KEY MAP - SHEET 4 OF 4 WT 3360+00 TO WT 4118+87
RDY-WT-04001	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 10+00 TO WT 100+00
RDY-WT-04002	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 100+00 TO WT 190+00
RDY-WT-04003	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 190+00 TO WT 280+00
RDY-WT-04004	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 280+00 TO WT 370+00
RDY-WT-04005	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 370+00 TO WT 460+00
RDY-WT-04006	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 460+00 TO WT 550+00
RDY-WT-04007	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 550+00 TO WT 640+00
RDY-WT-04008	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 640+00 TO WT 730+00
RDY-WT-04009	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 730+00 TO WT 820+00
RDY-WT-04010	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 820+00 TO WT 910+00
RDY-WT-04011	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 910+00 TO WT 1000+00
RDY-WT-04012	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 1000+00 TO WT 1090+00
RDY-WT-04013	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 1090+00 TO WT 1180+00
RDY-WT-04014	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 1180+00 TO WT 1270+00
RDY-WT-04015	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 1270+00 TO WT 1360+00
RDY-WT-04016	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 1360+00 TO WT 1450+00
RDY-WT-04017	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 1450+00 TO WT 1540+00
RDY-WT-04018	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 1540+00 TO WT 1630+00
RDY-WT-04019	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 1630+00 TO WT 1720+00
RDY-WT-04020	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 1720+00 TO WT 1810+00
RDY-WT-04021	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 1810+00 TO WT 1900+00
RDY-WT-04022	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 1900+00 TO WT 1990+00
RDY-WT-04023	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 1990+00 TO WT 2080+00
RDY-WT-04024	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 2080+00 TO WT 2170+00
RDY-WT-04025	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 2170+00 TO WT 2260+00
RDY-WT-04026	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 2260+00 TO WT 2350+00
RDY-WT-04027	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 2350+00 TO WT 2440+00
RDY-WT-04028	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 2440+00 TO WT 2530+00
RDY-WT-04029	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 2530+00 TO WT 2620+00
RDY-WT-04030	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 2620+00 TO WT 2710+00
RDY-WT-04031	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 2710+00 TO WT 2800+00
RDY-WT-04032	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 2800+00 TO WT 2890+00
RDY-WT-04033	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 2890+00 TO WT 2980+00
RDY-WT-04034	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 2980+00 TO WT 3070+00
RDY-WT-04035	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 3070+00 TO WT 3160+00
RDY-WT-04036	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 3160+00 TO WT 3250+00
RDY-WT-04037	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 3250+00 TO WT 3340+00
RDY-WT-04038	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 3340+00 TO WT 3430+00
RDY-WT-04039	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 3430+00 TO WT 3520+00
RDY-WT-04040	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 3520+00 TO WT 3610+00
RDY-WT-04041	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 3610+00 TO WT 3700+00
RDY-WT-04042	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 3700+00 TO WT 3790+00
RDY-WT-04043	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 3790+00 TO WT 3880+00
RDY-WT-04044	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 3880+00 TO WT 3970+00
RDY-WT-04045	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 3970+00 TO WT 4060+00
RDY-WT-04046	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. WT 4060+00 TO WT 4118+87
RDY-WT-04047	WEST OF TEAGUE SEGMENT - CIVIL HIGHWAY - MATCHLINE RDY-WT-04011
	4-3 IH-45 SEGMENT
RDY-IH-01101	IH-45 SEGMENT - CIVIL HIGHWAY - KEY MAP - SHEET 1 OF 5 IH1 10+00 TO IH1 1120+00
RDY-IH-01102	IH-45 SEGMENT - CIVIL HIGHWAY - KEY MAP - SHEET 2 OF 5 IH1 1120+00 TO IH1 2240+00
RDY-IH-01103	IH-45 SEGMENT - CIVIL HIGHWAY - KEY MAP - SHEET 3 OF 5 IH1 2240+00 TO IH1 3360+00
RDY-IH-01104	IH-45 SEGMENT - CIVIL HIGHWAY - KEY MAP - SHEET 4 OF 5 IH1 3360+00 TO IH2 224+00
RDY-IH-01105	IH-45 SEGMENT - CIVIL HIGHWAY - KEY MAP - SHHET 5 OF 5 IH2 224+00 TO IH2 913+96
RDY-IH1-04001	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 10+00 TO IH1 100+00
RDY-IH1-04002	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 100+00 TO IH1 190+00
RDY-IH1-04003	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 190+00 TO IH1 280+00
RDY-IH1-04004	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 280+00 TO IH1 370+00
RDY-IH1-04005	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 370+00 TO IH1 460+00
RDY-IH1-04006	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 460+00 TO IH1 550+00
RDY-IH1-04007	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 550+00 TO IH1 640+00
RDY-IH1-04008	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 640+00 TO IH1 730+00
RDY-IH1-04009	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 730+00 TO IH1 820+00
RDY-IH1-04010	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 820+00 TO IH1 910+00
RDY-IH1-04011	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 910+00 TO IH1 1000+00

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY D. THOMPSON
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Drawing Title: GENERAL INDEX SHEET 4 OF 5

Scale: NO SCALE
Drawing Status: FINAL DRAFT
Job No: 234180
Drawing No: GEN-00-00006
Rev: 01

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Arup Texas Inc.

22x34

VOLUME 4 - ROADWAY PLAN SHEETS

DRAWING NO.	DRAWING DESCRIPTIONS
	4-3 IH-45 SEGMENT
RDY-IH1-04012	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 1000+00 TO IH1 1090+00
RDY-IH1-04013	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 1090+00 TO IH1 1180+00
RDY-IH1-04014	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 1180+00 TO IH1 1270+00
RDY-IH1-04015	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 1270+00 TO IH1 1360+00
RDY-IH1-04016	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 1360+00 TO IH1 1450+00
RDY-IH1-04017	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 1450+00 TO IH1 1540+00
RDY-IH1-04018	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 1540+00 TO IH1 1630+00
RDY-IH1-04019	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 1630+00 TO IH1 1720+00
RDY-IH1-04020	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 1720+00 TO IH1 1810+00
RDY-IH1-04021	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 1810+00 TO IH1 1900+00
RDY-IH1-04022	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 1900+00 TO IH1 1990+00
RDY-IH1-04023	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 1990+00 TO IH1 2080+00
RDY-IH1-04024	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 2080+00 TO IH1 2170+00
RDY-IH1-04025	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 2170+00 TO IH1 2260+00
RDY-IH1-04026	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 2260+00 TO IH1 2350+00
RDY-IH1-04027	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 2350+00 TO IH1 2440+00
RDY-IH1-04028	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 2440+00 TO IH1 2530+00
RDY-IH1-04029	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 2530+00 TO IH1 2620+00
RDY-IH1-04030	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 2620+00 TO IH1 2710+00
RDY-IH1-04031	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 2710+00 TO IH1 2800+00
RDY-IH1-04032	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 2800+00 TO IH1 2890+00
RDY-IH1-04033	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 2890+00 TO IH1 2980+00
RDY-IH1-04034	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 2980+00 TO IH1 3070+00
RDY-IH1-04035	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 3070+00 TO IH1 3160+00
RDY-IH1-04036	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 3160+00 TO IH1 3250+00
RDY-IH1-04037	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 3250+00 TO IH1 3340+00
RDY-IH1-04038	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 3340+00 TO IH1 3430+00
RDY-IH1-04039	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 3430+00 TO IH1 3520+00
RDY-IH1-04040	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 3520+00 TO IH1 3610+00
RDY-IH1-04041	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 3610+00 TO IH1 3700+00
RDY-IH1-04042	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 3700+00 TO IH1 3790+00
RDY-IH1-04043	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 3790+00 TO IH1 3880+00
RDY-IH1-04044	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 3880+00 TO IH1 3970+00
RDY-IH1-04045	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 3970+00 TO IH1 4060+00
RDY-IH1-04046	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 4060+00 TO IH1 4150+00
RDY-IH1-04047	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 4150+00 TO IH1 4240+00
RDY-IH1-04048	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH1 4240+00 TO IH1 4329+69
RDY-IH2-04049	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH2 10+00 TO IH2 100+00
RDY-IH2-04050	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH2 100+00 TO IH2 190+00
RDY-IH2-04051	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH2 190+00 TO IH2 280+00
RDY-IH2-04052	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH2 280+00 TO IH2 370+00
RDY-IH2-04053	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH2 370+00 TO IH2 460+00
RDY-IH2-04054	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH2 460+00 TO IH2 550+00
RDY-IH2-04055	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH2 550+00 TO IH2 640+00
RDY-IH2-04056	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH2 640+00 TO IH2 730+00
RDY-IH2-04057	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH2 730+00 TO IH2 820+00
RDY-IH2-04058	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH2 820+00 TO IH2 910+00
RDY-IH2-04059	IH-45 SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. IH2 910+00 TO IH2 913+96
	4-4 NAVARRO WEST SEGMENT
RDY-NW-01101	NAVARRO WEST SEGMENT - CIVIL HIGHWAY - KEY MAP - SHEET 1 OF 2 NW 10+00 TO NW 1120+00
RDY-NW-01102	NAVARRO WEST SEGMENT - CIVIL HIGHWAY - KEY MAP - SHEET 2 OF 2 NW 1120+00 TO NW 1637+09
RDY-NW-04001	NAVARRO WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NW 10+00 TO NW 100+00
RDY-NW-04002	NAVARRO WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NW 100+00 TO NW 190+00
RDY-NW-04003	NAVARRO WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NW 190+00 TO NW 280+00
RDY-NW-04004	NAVARRO WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NW 280+00 TO NW 370+00
RDY-NW-04005	NAVARRO WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NW 370+00 TO NW 460+00
RDY-NW-04006	NAVARRO WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NW 460+00 TO NW 550+00
RDY-NW-04007	NAVARRO WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NW 550+00 TO NW 640+00
RDY-NW-04008	NAVARRO WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NW 640+00 TO NW 730+00
RDY-NW-04009	NAVARRO WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NW 730+00 TO NW 820+00
RDY-NW-04010	NAVARRO WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NW 820+00 TO NW 910+00
RDY-NW-04011	NAVARRO WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NW 910+00 TO NW 1000+00
RDY-NW-04012	NAVARRO WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NW 1000+00 TO NW 1090+00
RDY-NW-04013	NAVARRO WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NW 1090+00 TO NW 1180+00
RDY-NW-04014	NAVARRO WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NW 1180+00 TO NW 1270+00
RDY-NW-04015	NAVARRO WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NW 1270+00 TO NW 1360+00
RDY-NW-04016	NAVARRO WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NW 1360+00 TO NW 1450+00
RDY-NW-04017	NAVARRO WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NW 1450+00 TO NW 1540+00
RDY-NW-04018	NAVARRO WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NW 1540+00 TO NW 1630+00
RDY-NW-04019	NAVARRO WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NW 1630+00 TO NW 1637+09
	4-5 NAVARRO EAST SEGMENT
RDY-NE-01101	NAVARRO EAST SEGMENT - CIVIL HIGHWAY - KEY MAP - SHEET 1 OF 2 NE 10+00 TO NE 1070+00
RDY-NE-01102	NAVARRO EAST SEGMENT - CIVIL HIGHWAY - KEY MAP - SHEET 2 OF 2 NE 1070+00 TO NE 1654+02
RDY-NE-04001	NAVARRO EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NE 10+00 TO NE 100+00
RDY-NE-04002	NAVARRO EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NE 100+00 TO NE 190+00
RDY-NE-04003	NAVARRO EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NE 190+00 TO NE 280+00
RDY-NE-04004	NAVARRO EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NE 280+00 TO NE 370+00
RDY-NE-04005	NAVARRO EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NE 370+00 TO NE 460+00
RDY-NE-04006	NAVARRO EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NE 460+00 TO NE 550+00
RDY-NE-04007	NAVARRO EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NE 550+00 TO NE 640+00
RDY-NE-04008	NAVARRO EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NE 640+00 TO NE 730+00
RDY-NE-04009	NAVARRO EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NE 730+00 TO NE 820+00
RDY-NE-04010	NAVARRO EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NE 820+00 TO NE 910+00
RDY-NE-04011	NAVARRO EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NE 910+00 TO NE 1000+00
RDY-NE-04012	NAVARRO EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NE 1000+00 TO NE 1090+00
RDY-NE-04013	NAVARRO EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NE 1090+00 TO NE 1180+00
RDY-NE-04014	NAVARRO EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NE 1180+00 TO NE 1270+00
RDY-NE-04015	NAVARRO EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NE 1270+00 TO NE 1360+00
RDY-NE-04016	NAVARRO EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NE 1360+00 TO NE 1450+00
RDY-NE-04017	NAVARRO EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NE 1450+00 TO NE 1540+00
RDY-NE-04018	NAVARRO EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NE 1540+00 TO NE 1630+00
RDY-NE-04019	NAVARRO EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. NE 1630+00 TO NE 1654+02
RDY-NE-04020	NAVARRO EAST SEGMENT - CIVIL HIGHWAY - MATCHLINE RDY-NE-04011
	4-6 ELLIS WEST SEGMENT
RDY-EW-01101	ELLIS WEST SEGMENT - CIVIL HIGHWAY - KEY MAP - SHEET 1 OF 2 EW 10+00 TO EW 1120+00
RDY-EW-01102	ELLIS WEST SEGMENT - CIVIL HIGHWAY - KEY MAP - SHEET 2 OF 2 EW 1120+00 TO EW 1242+50
RDY-EW-04001	ELLIS WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EW 10+00 TO EW 100+00
RDY-EW-04002	ELLIS WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EW 100+00 TO EW 190+00
RDY-EW-04003	ELLIS WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EW 190+00 TO EW 280+00
RDY-EW-04004	ELLIS WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EW 280+00 TO EW 370+00
RDY-EW-04005	ELLIS WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EW 370+00 TO EW 460+00
RDY-EW-04006	ELLIS WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EW 460+00 TO EW 550+00
RDY-EW-04007	ELLIS WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EW 550+00 TO EW 640+00
RDY-EW-04008	ELLIS WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EW 640+00 TO EW 730+00
RDY-EW-04009	ELLIS WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EW 730+00 TO EW 820+00
RDY-EW-04010	ELLIS WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EW 820+00 TO EW 910+00
RDY-EW-04011	ELLIS WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EW 910+00 TO EW 1000+00
RDY-EW-04012	ELLIS WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EW 1000+00 TO EW 1090+00
RDY-EW-04013	ELLIS WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EW 1090+00 TO EW 1180+00
RDY-EW-04014	ELLIS WEST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EW 1180+00 TO EW 1242+50
	4-7 ELLIS EAST SEGMENT
RDY-EE-01101	ELLIS EAST SEGMENT - CIVIL HIGHWAY - KEY MAP - SHEET 1 OF 2 EE 10+00 TO EE 1064+00
RDY-EE-01102	ELLIS EAST SEGMENT - CIVIL HIGHWAY - KEY MAP - SHEET 2 OF 2 EE 1064+00 TO EE 1208+15
RDY-EE-04001	ELLIS EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EE 10+00 TO EE 100+00
RDY-EE-04002	ELLIS EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EE 100+00 TO EE 190+00
RDY-EE-04003	ELLIS EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EE 190+00 TO EE 280+00
RDY-EE-04004	ELLIS EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EE 280+00 TO EE 370+00
RDY-EE-04005	ELLIS EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EE 370+00 TO EE 460+00
RDY-EE-04006	ELLIS EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EE 460+00 TO EE 550+00
RDY-EE-04007	ELLIS EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EE 550+00 TO EE 640+00
RDY-EE-04008	ELLIS EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EE 640+00 TO EE 730+00
RDY-EE-04009	ELLIS EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EE 730+00 TO EE 820+00
RDY-EE-04010	ELLIS EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EE 820+00 TO EE 910+00
RDY-EE-04011	ELLIS EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EE 910+00 TO EE 1000+00
RDY-EE-04012	ELLIS EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EE 1000+00 TO EE 1090+00
RDY-EE-04013	ELLIS EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EE 1090+00 TO EE 1180+00
RDY-EE-04014	ELLIS EAST SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. EE 1180+00 TO EE 1208+15
	4-8 DALLAS SEGMENT
RDY-DS-01101	DALLAS SEGMENT - CIVIL HIGHWAY - KEY MAP - SHEET 1 OF 1 DS 10+00 TO DS 770+78
RDY-DS-04000	DALLAS SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. DS 10+00 TO DS 90+00
RDY-DS-04001	DALLAS SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. DS 90+00 TO DS 180+00
RDY-DS-04002	DALLAS SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. DS 180+00 TO DS 270+00
RDY-DS-04003	DALLAS SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. DS 270+00 TO DS 360+00
RDY-DS-04004	DALLAS SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. DS 360+00 TO DS 450+00
RDY-DS-04005	DALLAS SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. DS 450+00 TO DS 540+00
RDY-DS-04006	DALLAS SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. DS 540+00 TO DS 630+00
RDY-DS-04007	DALLAS SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. DS 630+00 TO DS 720+00
RDY-DS-04008	DALLAS SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. DS 720+00 TO DT 50+00
RDY-DS-04009	DALLAS SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. DT 50+00 TO DT 140+00
RDY-DS-04010	DALLAS SEGMENT - CIVIL HIGHWAY - PLAN VIEW - STA. DT 140+00 TO DT 217+02

VOLUME 5 - WILDLIFE CROSSING SHEETS

DRAWING NO.	DRAWING DESCRIPTIONS
	5-1 WILDLIFE CROSSING TYPICAL SECTIONS
WLC-00-04000	GENERAL - WILDLIFE CROSSINGS TYPICAL SECTIONS - SHEET 1 OF 2
WLC-00-04001	GENERAL - WILDLIFE CROSSINGS TYPICAL SECTIONS - SHEET 2 OF 2
WLC-00-04002	GENERAL - WILDLIFE CROSSINGS FENCE DETAILS
WLC-00-04003	DS SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 1 OF 38)
WLC-00-04004	DS SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 2 OF 38)
WLC-00-04005	DS SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 3 OF 38)
WLC-00-04006	EE SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 4 OF 38)
WLC-00-04007	EE SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 5 OF 38)
WLC-00-04008	EW SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 6 OF 38)
WLC-00-04009	EW SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 7 OF 38)
WLC-00-04010	NE SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 8 OF 38)
WLC-00-04011	NE SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 9 OF 38)
WLC-00-04012	NE SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 10 OF 38)
WLC-00-04013	NW SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 11 OF 38)
WLC-00-04014	NW SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 12 OF 38)
WLC-00-04015	NW SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 13 OF 38)
WLC-00-04016	IH-45 SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 14 OF 38)
WLC-00-04017	IH-45 SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 15 OF 38)
WLC-00-04018	IH-45 SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 16 OF 38)
WLC-00-04019	IH-45 SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 17 OF 38)
WLC-00-04020	IH-45 SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 18 OF 38)
WLC-00-04021	IH-45 SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 19 OF 38)
WLC-00-04022	IH-45 SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 20 OF 38)
WLC-00-04023	IH-45 SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 21 OF 38)
WLC-00-04024	IH-45 SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 22 OF 38)
WLC-00-04025	IH-45 SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 23 OF 38)
WLC-00-04026	WT SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 24 OF 38)
WLC-00-04027	WT SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 25 OF 38)
WLC-00-04028	WT SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 26 OF 38)
WLC-00-04029	WT SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 27 OF 38)
WLC-00-04030	WT SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 28 OF 38)
WLC-00-04031	WT SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 29 OF 38)
WLC-00-04032	WT SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 30 OF 38)
WLC-00-04033	HN SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 31 OF 38)
WLC-00-04034	HN SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 32 OF 38)
WLC-00-04035	HN SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 33 OF 38)
WLC-00-04036	HN SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 34 OF 38)
WLC-00-04037	HN SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 35 OF 38)
WLC-00-04038	HN SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 36 OF 38)
WLC-00-04039	HN SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 37 OF 38)
WLC-00-04040	HN SEGMENT THSR - POTENTIAL WILDLIFE CROSSINGS (SHEET 38 OF 38)

PLOT TIME: 9/25/2017 5:41:28 PM

PLOT BY: N-YPWICS01$

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY D. THOMPSON
DRAWN BY D. THOMPSON
CHECKED BY R. BURNS
IN CHARGE C. TAYLOR
DATE 09/15/2017

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Drawing Title: GENERAL INDEX SHEET 5 OF 5

Scale: NO SCALE
Drawing Status: FINAL DRAFT

Job No	Drawing No	Rev
234180	GEN-00-00007	01

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22x34

GENERAL NOTES:

1. THESE DRAWINGS ACCOMPANY FINAL DRAFT CONCEPTUAL ENGINEERING REPORT (FDCE) V7 REPORT DATED SEPTEMBER 15, 2017.
2. DRAWING SET INCLUDES FIVE (5) VOLUMES.
3. CONCEPTUAL ENGINEERING WAS DEVELOPED TO IDENTIFY PROJECT LIMIT OF DISTURBANCE (LOD), OR "PROJECT FOOTPRINT". CONCEPTUAL ENGINEERING DRAWINGS AND FDCE REPORT ARE ISSUED TO PROVIDE PROJECT DEFINITION FOR ENVIRONMENTAL ANALYSES ONLY. FINAL DESIGN WOULD BE DEVELOPED TO MITIGATE ANY IMPACTS IDENTIFIED THROUGH ENVIRONMENTAL ANALYSES. NOT FOR CONSTRUCTION.
4. FOR STANDARD GENERAL ABBREVIATIONS, SEE DRAWING GEN-00-0009.
5. FOR STANDARD GENERAL SYMBOLS, SEE DRAWINGS GEN-00-0009.
6. "ORIGINAL GROUND" SHOWN ON PROFILES REFERS TO THE APPROXIMATE EXISTING GROUND LINE AT HSR CENTERLINE AS SHOWN ON PLAN AND PROFILE DRAWINGS.
7. ALL HORIZONTAL AND VERTICAL DISTANCES ARE IN US CUSTOMARY UNITS EXCEPT AS NOTED OTHERWISE.
8. GENERAL NOTES FOR PROJECT ELEMENTS INCLUDED ON GENERAL NOTES PAGES. REFER TO INDIVIDUAL DISCIPLINE DRAWINGS FOR ADDITIONAL NOTES.

BASEMAPPING NOTES:

1. DTM DATA SHOWN ON THE DRAWINGS WAS OBTAINED FROM THE TEXAS NATURAL RESOURCES INFORMATION SYSTEM (TNRIS) AND HOUSTON-GALVESTON AREA COUNCIL (HGAC).

   DALLAS COUNTY LIDAR, 2009, SOURCED FROM TNRIS.

   HGAC LIDAR, 2008.

   TNRIS LIDAR, 2009-2013.

   TNRIS STRATMAP CONTOURS, 1997.
2. LIDAR SOURCES WERE FILTERED TO SHOW ONLY BARE EARTH, AND SUPPLEMENTED BY CONTOUR DATA WHERE LIDAR SOURCES WERE NOT AVAILABLE.
3. NAD 83 HORIZONTAL CONTROL DATUM WAS USED FOR HORIZONTAL COORDINATE VALUES.
4. NAVD 88 VERTICAL DATUM WAS USED FOR ELEVATION VALUES.
5. ALL DATA HAS BEEN REPROJECTED TO TEXAS STATE PLANE, SOUTH CENTRAL, CENTRAL, AND NORTH CENTRAL ZONES, US SURVEY FEET.
6. AERIAL IMAGERY WAS OBTAINED FROM ARCGIS ONLINE SERVICES. SOURCE: ESRI, DIGITALGLOBE, GEOEYE, EARTHSTAR GEOGRAPHICS, CNES/AIRBUS DS, USDA, USGS, AEX, GETMAPPING, AEROGRID, IGN, IGP, SWISSTOPO, AND THE GIS USER COMMUNITY.
7. THE BACKGROUND IMAGERY ON THE PLAN SHEETS MAY SHOW BUILDINGS AND OTHER INFRASTRUCTURE FEATURES THAT HAVE SUBSEQUENTLY BEEN REMOVED AND/OR DEMOLISHED. WHERE IT HAS BEEN VERIFIED THAT BUILDINGS HAVE BEEN REMOVED, THE AERIAL IMAGERY ON THE PLAN SHEET IS MARKED WITH HATCHING.

LOD NOTES:

1. THE PROJECT LOD WAS DEVELOPED TO DEFINE A CONSERVATIVE ESTIMATE OF THE POTENTIAL "PROJECT FOOTPRINT" FOR ENVIRONMENTAL ANALYSIS AND DOES NOT REPRESENT THE FINAL HSR RIGHT-OF-WAY (ROW). PROPERTY WITHIN THE LOD MAY BE RETURNED TO ADJACENT LANDOWNERS OR OTHER PRIVATE PARTIES FOLLOWING PROJECT CONSTRUCTION OR MAY BE TRANSFERRED TO ROADWAY OR UTILITY AUTHORITY AS APPROPRIATE. PROPOSED PROJECT WORKS WITHIN PRIVATE PROPERTIES WOULD BE SUBJECT TO NEGOTIATION WITH LANDOWNERS. ANY TEMPORARY OR PERMANENT USE OF LAND OWNED BY TXDOT, COUNTY, MUNICIPAL, OR OTHER PUBLIC ENTITIES WOULD REQUIRE APPROPRIATE APPROVALS.
2. LOD USED FOR EIS ANALYSIS FOOTPRINT.

TRACK NOTES:

1. THE ALIGNMENT SHOWN ON THE PLAN AND PROFILE DRAWINGS REPRESENTS THE CENTERLINE OF THE TWO-TRACK HSR MAINLINE TRACKS.
2. THE PROFILE SHOWN ON THE PLAN AND PROFILE DRAWINGS REPRESENTS THE TOP OF THE LOWER RAIL THROUGH HORIZONTAL CURVES AND SPIRALS FOR THE TWO-TRACK HSR SYSTEM.
3. THE PROPOSED HSR SYSTEM INCLUDES TWO TRACKS WITH ADDITIONAL TRACKS AT STATIONS, MAINTENANCE OF WAY, AND TRAINSET MAINTENANCE FACILITIES, AS SHOWN ON DRAWINGS.
4. MAINLINE CROSSOVERS ARE PROVIDED AT THE ENTRANCE AND EXIT OF ALL STATIONS, MAINTENANCE OF WAY (MOW) FACILITIES, AND TRAINSET MAINTENANCE FACILITIES (TMFS).

PLAN AND PROFILE GENERAL NOTES:

1. SECTION TYPE DETAIL SHOWN ON PROFILE SHEETS REPRESENT A SIMPLIFIED SUMMARY OF THE MAJOR STRUCTURAL TYPE OF THE PROPOSED HSR. THE ACTUAL PLAN DIMENSIONS TAKE PRECEDENCE OVER THE SECTION TYPE IDENTIFIED IN PROFILE.
2. ALL EXISTING AND PROPOSED STRUCTURAL ELEMENTS SHOWN ARE BASED ON CONCEPTUAL ENGINEERING DESIGN AND AERIAL IMAGERY AND MAY BE REVISED BASED ON MORE ADVANCED SURVEY AND DESIGNS.
3. SEE SHEET GEN-00-00010 FOR A KEY TO INFORMATION SHOWN ON PLAN AND PROFILE DRAWINGS.
4. LIMITS OF SPECIAL TRACK WORK ARE INDICATED ON THE PLAN SHEETS. ADDITIONAL DETAILS FOR MAINTENANCE OF WAY FACILITIES AND TRAINSET MAINTENANCE FACILITIES ARE SHOWN ON THE VOLUME 3 DRAWINGS.

ROADWAY NOTES:

1. EXISTING ROADWAY LOCATIONS ARE APPROXIMATE BASED ON AERIAL MAPS.
2. PROPOSED ROADWAY WORKS, INCLUDING NEW ROADWAYS, RECONFIGURATION AND REALIGNMENTS OF EXISTING ROADWAYS, AND ROADWAY REMOVALS ARE CONCEPTUAL IN NATURE AND WERE DEVELOPED TO IDENTIFY GENERAL CONFIGURATION AND LOCATION FOR ENVIRONMENTAL IMPACT ANALYSES. ROADWAY WORKS WOULD BE DETAILED DURING FINAL DESIGN AND WOULD COMPLY WITH APPLICABLE STATE, CITY, COUNTY, OR LOCAL REQUIREMENTS.
3. SEE SHEET GEN-00-00011 FOR A KEY TO INFORMATION SHOWN ON ROADWAY PLAN DRAWINGS.
4. ROADWAY GEOMETRY IS BASED ON TXDOT ROADWAY DESIGN MANUAL. ROAD DESIGN SPEEDS MATCH EXISTING POSTED SPEED LIMITS OR MATCH DESIGN SPEED DETERMINED FROM TXDOT ROADWAY FUNCTIONAL CLASSIFICATION SPEED GUIDELINES, WHICHEVER IS GREATER.
5. SUPERELEVATION TRANSITION LENGTHS WERE NOT DETAILED IN ROADWAY APPROACH DESIGN.
6. SEE DRAWINGS CVL-00-03030 TO CVL-00-03036 FOR TYPICAL ROADWAY CROSS SECTIONS.
7. ROADWAY REMOVALS ARE NOT SHOWN ON RAIL PLAN AND PROFILE SHEETS. REFER TO ROADWAY PLAN SHEETS IN VOLUME 3 FOR ALL ROADWAY REMOVALS.
8. NOT ALL PRIVATE ROADS AND DRIVEWAYS ARE REPRESENTED ON THE RAIL PLAN AND PROFILE SHEETS.
9. THE CLEARANCE ENVELOPES SHOWN ON THE RAIL PLAN AND PROFILE SHEETS REPRESENT THE APPROXIMATE ROADWAY CLEARANCE ENVELOPE. THE BOTTOM OF THE CLEARANCE ENVELOPE REPRESENTS THE TOP OF THE ROADWAY PAVEMENT. CLEARANCE ENVELOPE DOES NOT INCLUDE ROADWAY STRUCTURAL ELEMENTS.
10. ROADWAY ELEVATIONS FOR ROADWAY OVER RAILWAY CROSSING DO NOT REPRESENT THE PROPOSED ROADWAY ELEVATION, BUT RATHER THE MINIMUM HEIGHT REQUIRED FOR CLEARANCES, INCLUDING ALLOWANCES FOR ROADWAY STRUCTURAL ELEMENTS. SEE FDCE REPORT FOR ADDITIONAL INFORMATION.
11. ROADWAY TYPICAL SECTIONS ACCOUNT FOR THE NECESSARY SPACE TO CONSTRUCT TEMPORARY ROADWAYS DURING CONSTRUCTION. CLOSE COORDINATION WITH ROADWAY AUTHORITIES, COMMUNITIES, AND EMERGENCY RESPONSE ENTITIES WOULD BE UNDERTAKEN DURING FINAL DESIGN AND CONSTRUCTION TO ENSURE ACCESS DURING THE CONSTRUCTION PHASE.
12. USE OF TXDOT RIGHT-OF-WAY FOR PERMANENT IMPROVEMENTS WILL REQUIRED THE APPROPRIATE APPROVAL FROM TXDOT.

TYPICAL SECTIONS NOTES:

1. SECTIONS ILLUSTRATE TYPICAL REQUIREMENTS TO GUIDE CONCEPTUAL ENGINEERING DESIGN DEVELOPMENT. LOCATION SPECIFIC CONDITIONS WOULD ESTABLISH REQUIREMENTS AT EACH LOCATION AND OVERALL WIDTH OF LIMIT OF DISTURBANCE WOULD VARY AS IDENTIFIED ON DIMENSION LINES AND IN NOTES.
2. OFFSET BETWEEN INFRASTRUCTURE ELEMENTS SUCH AS DISTANCE BETWEEN EMBANKMENT, FENCES, DRAINAGE SWALE, ACCESS ROAD, ETC. WOULD VARY BASED ON LOCAL REQUIREMENTS AND SITE SPECIFIC CONDITIONS.
3. TYPICAL ROADWAY DRAINAGE SYSTEM PROVIDED AS SHOWN IN TYPICAL SECTIONS. LOCATION SPECIFIC CONFIGURATION AND SIZE WOULD BE ADVANCED DURING MORE DETAILED DESIGN.
4. LOCATION SPECIFIC CONDITIONS WOULD DICTATE FENCING REQUIREMENTS.
5. EMBANKMENT HEIGHTS AND CUT DEPTHS VARY WITH SURROUNDING GRADE AND RAIL PROFILE ELEVATION.
6. CRASH BARRIERS NOT SHOWN. LOCATION SPECIFIC CONDITIONS WILL DICTATE CRASH BARRIER REQUIREMENTS TO ENSURE SAFETY AND TO SATISFY APPLICABLE REGULATORY REQUIREMENTS.
7. SUBSURFACE GROUND IMPROVEMENTS ARE NOT SHOWN AND WILL BE BASED ON SITE SPECIFIC REQUIREMENTS.
8. RAIL HEIGHT VARIES WITH SURROUNDING GRADE AND RAIL PROFILE. THE BOTTOM OF SUBBALLAST SHALL BE NO LESS THAN 2FT ABOVE 100 YEAR FLOODPLAIN.

UTILITIES NOTES:

1. REFER TO THE FDCE REPORT FOR A LIST OF MAJOR UTILITY CROSSINGS, THEIR ASSUMED SIZE, AND ASSOCIATED LOCATIONS ALONG THE ALIGNMENT.
2. THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES SHOWN ARE APPROXIMATE ONLY AND ARE BASED ON INFORMATION RECEIVED, AS DOCUMENTED IN THE FINAL DRAFT CONCEPTUAL ENGINEERING REPORT.
3. NO FIELD SURVEYS HAVE BEEN CONDUCTED TO LOCATE AND VERIFY UTILITY LOCATIONS.
4. NOT ALL EXISTING UNDERGROUND UTILITIES HAVE BEEN SHOWN. REFER TO THE FDCE REPORT FOR MAJOR UTILITIES INCLUDED IN PROJECT MAPPING.
5. LOD NOT SHOWN FOR UTILITIES THAT ARE NOT IMPACTED BY THE ALIGNMENT. ONLY MAJOR UTILITIES THAT ARE PROTECTED, RELOCATED OR ELEVATED ARE SHOWN ON THE PLAN AND PROFILE VIEW. REFER TO DRAWING NO. CUT-00-0100 FOR TYPICAL UTILITY CROSSING DETAILS. UTILITY LODS FOR FUTURE PROPOSED CONNECTIONS TO TPSS FACILITIES ARE SHOWN.
6. FOR PARALLEL TRANSMISSION LINE CROSSINGS OVER NEW ELEVATED ROADWAYS, A LOD IS SHOWN ON THE PLAN ONLY. REFER TO DRAWING NO. CUT-00-0100 FOR TYPICAL UTILITY CROSSING DETAILS.
7. MANY UTILITY CONFLICTS ALONG THE HEMPSTEAD ROAD CORRIDOR IN HOUSTON WOULD BE RESOLVED DURING FINAL DESIGN. A CONTINUOUS LOD IS SHOWN ON THE DRAWINGS TO REPRESENT THAT UTILITIES WOULD BE RELOCATED ON ONE OR BOTH SIDES OF THE ROADWAY AS REQUIRED. ALL WORK WOULD BE COORDINATED WITH UTILITY PROVIDERS TO MINIMIZE IMPACTS AND COORDINATE WITH OTHER PLANNED UTILITY PROJECTS ALONG CORRIDOR.
8. FOR UTILITY WORK REQUIRED BY UTILITY COMPANIES, EACH UTILITY OWNER WOULD DEVELOP THE DESIGN IN ACCORDANCE WITH APPLICABLE DESIGN STANDARDS AND REGULATORY AGENCY REVIEW PROCESSES.

DRAINAGE NOTES:

1. PROPOSED DETENTION BASIN LOCATIONS AND DIMENSIONS SHOWN ARE APPROXIMATE AND ARE INTENDED FOR PRELIMINARY PLANNING AND ENVIRONMENTAL IMPACT ANALYSIS PURPOSES ONLY. SITE SPECIFIC CONFIGURATIONS WOULD BE DEVELOPED DURING FINAL DESIGN IN ACCORDANCE WITH APPLICABLE REQUIREMENTS.
2. EXISTING CULVERTS ARE NOT SHOWN.
3. PROPOSED TRACK AND ROADWAY STORMWATER DRAINAGE WOULD BE DEVELOPED DURING FINAL DESIGN IN ACCORDANCE WITH APPLICABLE REQUIREMENTS. REFER TO TYPICAL SECTION DRAWINGS FOR PROPOSED CONFIGURATIONS.
4. EXISTING STORMWATER FACILITIES ARE NOT SHOWN.
5. TEXAS COMMISSION ON ENVIRONMENTAL QUALITY (TCEQ) WATER QUALITY CRITERIA WOULD BE MET FOR STORMWATER RUNOFF AND PROTECTION OF EXISTING WATER RESOURCES.
6. CONSTRUCTION OF THE RAIL MAY REQUIRE THE RECONFIGURATION OF PONDS OR STOCK TANKS IMMEDIATELY ADJACENT TO THE RAIL CORRIDOR. IN CASES WHERE THE CURRENT DESIGN NECESSITATES A FULL RELOCATION OF THE POND, ALLOWANCES HAVE BEEN MADE WITHIN THE LOD. IN CASES WHERE THE FULL RELOCATION OF THE POND IS NOT REQUIRED UNDER THE CURRENT DESIGN, ADDITIONAL LANDOWNER NEGOTIATIONS WILL BE REQUIRED TO DETERMINE LAND OWNER PREFERENCES.

STRUCTURES GENERAL NOTES:

1. TYPICAL SECTIONS WERE DEVELOPED TO IDENTIFY GENERAL ARRANGEMENTS AND ALLOWANCES FOR STRUCTURAL ELEMENTS. TYPICAL SECTIONS WERE USED AS THE BASIS FOR DEVELOPMENT OF LOD FOR ENVIRONMENTAL ANALYSIS.
2. APPROXIMATE HSR VIADUCT AND BRIDGE STRUCTURE LIMITS AND DEPTHS ARE SHOWN ON THE PROFILES TO SUPPORT ENVIRONMENTAL IMPACT ANALYSIS. LIMITS OF STRUCTURES AND EMBANKMENTS WOULD BE REFINED DURING FINAL DESIGN.
3. PLAN AND PROFILE DRAWINGS DO NOT SHOW LIMITS OF STRUCTURES IN PLAN VIEW. SITE SPECIFIC STRUCTURAL DESIGN WOULD BE DEVELOPED DURING FINAL ENGINEERING IN ACCORDANCE WITH APPLICABLE REQUIREMENTS. DESIGN OF FOUNDATIONS, ABUTMENTS, PIERS AND OTHER STRUCTURES WOULD BE DEVELOPED TO MITIGATE ANY IMPACTS IDENTIFIED THROUGH ENVIRONMENTAL ANALYSIS.
4. HSR PROFILE WAS DEVELOPED TO PROVIDE A MINIMUM 3FT VERTICAL CLEAR DISTANCE FROM ESTIMATED 100 YEAR FLOOD LEVEL TO BRIDGE SOFFIT FOR RIVER AND FLOODPLAIN CROSSINGS. FINAL DESIGN WOULD BE DEVELOPED TO MEET OR EXCEED THIS REQUIREMENT.
5. SPECIAL STRUCTURES WOULD BE REQUIRED TO MITIGATE IMPACTS OR ADDRESS UNIQUE SITE SPECIFIC ISSUES SUCH AS LONG SPANS, CROSSOVER STRUCTURES, AND STRADDLE BENTS TO AVOID OR MITIGATE IMPACTS. THE CONSTRUCTABILITY REPORT IDENTIFIES SPECIAL STRUCTURE LOCATIONS. PLAN AND PROFILE DRAWINGS IDENTIFY ADDITIONAL LOD EXPECTED FOR CONSTRUCTION STAGING AND WORKING AREAS FOR SPECIAL STRUCTURES.

SYSTEMS GENERAL NOTES:

1. SYSTEMS SCHEMATICS, SHOWN ON SHEETS SYS-00-02000 THROUGH SYS-00-02005, SHOW LOCATIONS OF SYSTEMS FACILITIES THAT HAVE BEEN INCLUDED FOR EACH END-TO-END ALTERNATIVE.
2. AREA FOR SYSTEMS FACILITY SITES HAVE BEEN INCLUDED WITHIN THE PROJECT LOD. THESE AREAS ARE GENERICALLY CALLED OUT AS "RAIL SYSTEMS SITES" ON THE PLAN AND PROFILE SHEETS. REFER TO FDCE REPORT TO DETERMINE THE SPECIFIC FACILITY TYPE AT EACH INDIVIDUAL LOCATION.
3. TYPICAL LAYOUT PLANS FOR EACH OF THE SYSTEMS FACILITIES ARE INCLUDED IN SHEETS SYS-00-01000 THROUGH SYS-00-01002.
4. LOD DEVELOPED FOR ENVIRONMENTAL IMPACT ANALYSIS OF SYSTEMS SITES INCLUDED SPACE FOR A DRIVEWAY AND SPACE TO PARK A LIMITED NUMBER OF MAINTENANCE VEHICLES.
5. SYSTEMS BUILDINGS WOULD BE DETAILED DURING FINAL DESIGN TO CONSIDER SITE SPECIFIC CONDITIONS, BE CONTEXT SENSITIVE, AND MINIMIZE VISUAL IMPACT. THE RADIO MAST AT COMMUNICATION FACILITIES WOULD BE APPROXIMATELY 50FT (15M) ABOVE THE TOP OF RAIL ELEVATION.
6. TPSS WOULD BE CONNECTED TO THE NEAREST 138KV TRANSMISSION LINES DESIGNED BY UTILITY PROVIDER AND SUBJECT TO ENVIRONMENTAL REVIEW.

FACILITY NOTES:

1. PROPOSED HSR FACILITIES WOULD INCLUDE STATIONS AND ASSOCIATED PARKING GARAGES, MAINTENANCE OF WAY (MOW) FACILITIES, TRAINSET MAINTENANCE FACILITIES (TMF), AND RAILWAY SYSTEMS SITES, INCLUDING TRACTION POWER SUPPLY FACILITIES, SIGNAL HOUSES, AND COMMUNICATIONS HOUSES. LOCATIONS, LIMITS OF DISTURBANCE, AND AREAS SHOWN FOR THE VARIOUS PROPOSED FACILITIES ARE FOR PRELIMINARY PLANNING PURPOSES ONLY.
2. ALL FACILITIES WOULD BE POWERED FROM THE LOCAL UTILITY GRID.
3. ACCESS, SECURITY, AND UTILITY PROVISION REQUIREMENTS FOR ALL FACILITIES WOULD BE DETAILED DURING FINAL DESIGN.

CONSTRUCTION CONSIDERATION NOTES:

1. CONSTRUCTION REQUIREMENTS WERE CONSIDERED DURING DEVELOPMENT OF THE CONCEPTUAL ENGINEERING AND ARE DOCUMENTED IN THE PROJECT CONSTRUCTABILITY REPORT.
2. TEMPORARY CONSTRUCTION AREAS REQUIRED FOR CONSTRUCTION ACCESS, CONSTRUCTION STAGING, AND PRECASTING FACILITIES WERE IDENTIFIED DURING DEVELOPMENT OF THE CONCEPTUAL ENGINEERING. CONSTRUCTION STAGING AREAS AND PRECAST FACILITIES ARE INCLUDED IN THE PROJECT LOD.
3. SPECIAL STRUCTURES REQUIRED TO MITIGATE IMPACTS OR ADDRESS UNIQUE SITE SPECIFIC ISSUES SUCH AS LONG SPANS, CROSSOVER STRUCTURES, AND STRADDLE BENTS ARE IDENTIFIED IN THE CONSTRUCTABILITY REPORT.
4. MEASURES REQUIRED TO MITIGATE NOISE, TRAFFIC, AND OTHER ENVIRONMENTAL IMPACTS WOULD BE IDENTIFIED THROUGH THE ENVIRONMENTAL ANALYSES. MORE DETAILED DESIGN INCLUDING DEVELOPMENT OF MAINTENANCE AND PROTECTION OF TRAFFIC AND OTHER CONSTRUCTION SPECIFIC PLANS AND PROCEDURES WOULD BE REQUIRED TO SECURE APPLICABLE PERMITS PRIOR TO COMMENCEMENT OF CONSTRUCTION WORKS.

REV	DATE	BY	CHK	APP	DESCRIPTION

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DRAWN BY D. THOMPSON
CHECKED BY R. BURNS
IN CHARGE C. TAYLOR
DATE 09/15/2017

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ABBREVIATIONS

ALT	ALTERNATE
ALIGN	ALIGNMENT
APPROX	APPROXIMATE
ATP	AUTOTRANSFORMER POST
AVE	AVENUE
BLVD	BOULEVARD
BNSF	BURLINGTON NORTH SANTE FE RAILROAD
BOT	BOTTOM
CH	COMMUNICATION HOUSE
CO RD	COUNTY ROAD
CL	CENTERLINE
℄	CENTERLINE
CO	COUNTY
CR	COUNTY ROAD
CS	CURVE TO SPIRAL
CVL	CIVIL
DIA	DIAMETER
DIST	DISTANCE, DISTRICT
DR	DRIVE
DRG	DRAWING
DS	DALLAS SEGMENT
DSN	DALLAS SEGMENT NORTH
DSS	DALLAS SEGMENT SOUTH
DT	DALLAS TERMINUS SEGMENT
DWY	DRIVEWAY
Ea	ACTUAL SUPERELEVATION
EE	ELLIS EAST SEGMENT
ELECT	ELECTRIC
ELEV	ELEVATION
EMB	EMBANKMENT
ENGR	ENGINEER
EPA	ENVIRONMENTAL PROTECTION AGENCY
Eu	UNBALANCED SUPERELEVATION
EW	ELLIS WEST SEGMENT
EXIST, EX.	EXISTING
EXT	EXTERIOR
FDN	FOUNDATION
FEMA	FEDERAL EMERGENCY MANAGEMENT AGENCY
FG	FINISHED GRADE
FIG	FIGURE
FL	FLOW LINE
FM	FARM TO MARKET ROAD
FRS	FREIGHT RAIL SIDING
FTG	FOOTING
FWY	FREEWAY
G	GRADIENT
GEN	GENERAL
H	HEIGHT, HIGHWAY BRIDGE
HN	HOUSTON SEGMENT
HNN	HOUSTON SEGMENT NORTH
HNS	HOUSTON SEGMENT SOUTH
HORIZ, H	HORIZONTAL
HRW	HIGHWAY RETAINING WALL
HSR	HIGH SPEED RAIL
HT	HOUSTON TERMINUS SEGMENT
HWY	HIGHWAY
IH	INTERSTATE HIGHWAY
ISH	INTERMEDIATE SIGNAL HOUSE
KV	KILOVOLT
L	LENGTH
LN	LANE
LOD	LIMITS OF DISTURBANCE
LVC	LENGTH OF VERTICAL CURVE
MAINT	MAINTENANCE
MAX	MAXIMUM
MOW	MAINTENANCE-OF-WAY
MIN	MINIMUM
MISC	MISCELLANEOUS
MPH	MILES PER HOUR
MSH	MAIN SIGNAL HOUSE
NB	NORTHBOUND
NE	NAVARRO EAST SEGMENT
NED	NATIONAL ELEVATION DATASET
NHD	NATIONAL HYDROGRAPHY DATASET
NLCD	NATIONAL LAND COVER DATASET
NO.	NUMBER
NTS	NOT TO SCALE
N/A	NOT APPLICABLE
NW	NAVARRO WEST SEGMENT, NOISE WALL
NWI	NATIONAL WETLANDS INVENTORY
NWIH	PORTION OF NAVARRO WEST ASSOCIATED WITH IH-45 SEGMENT
OCS	OVERHEAD CATENARY SYSTEM
OD	OUTSIDE DIAMETER
OG	ORIGINAL GRADE
OH	OVERHEAD
OPP	OPPOSITE
PKWY	PARKWAY
POB	POINT OF BEGINNING
POE	POINT OF END
PVMT	PAVEMENT
PVC	POINT VERTICAL CURVATURE
PVI	POINT VERTICAL INTERSECTION
PVT	POINT VERTICAL TANGENT
R	RADIUS, RAIL BRIDGE
RD	ROAD
RDWY	ROADWAY
RM	RANCH TO MARKET ROAD
ROW	RIGHT OF WAY
RR, R/R	RAILROAD
RTE	ROUTE
RWY	RAILWAY
SC	SPIRAL CURVE
SH	STATE HIGHWAY
SO	SIDING OFF
SP	SECTIONING POST
SSH	SUB-SIGNAL HOUSE
SSP	SUB-SECTIONING POST
ST	STREET, SPIRAL TO TANGENT
STA	STATION
STD	STANDARD
SYM	SYMMETRICAL
TBD	TO BE DETERMINED
TCEQ	TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
TEMP	TEMPORARY
TMF	TRAINSET MAINTENANCE FACILITY
TPSS	TRACTION POWER SUBSTATION
TS	TANGENT SPIRAL
TYP	TYPICAL
TOR	TOP OF RAIL
US	UNITED STATES, UNITED STATES HIGHWAY
UPRR	UNION PACIFIC RAILROAD
VAR	VARIABLE
VERT, V	VERTICAL
WB	WESTBOUND
WT	WEST OF TEAGUE
XING	CROSSING
YR	YEAR

LEGEND

PLAN

NORTH ARROW

CITY / COUNTY BOUNDARY LINE

FOR CONTINUATION SEE SHEET XXX — MATCH LINE

CONCEPTUAL ENGINEERING LIMITS OF DISTURBANCE (LOD)

10+00 — PROPOSED CENTERLINE OF HIGH-SPEED RAIL WITH STATIONING

EDGE OF VIADUCT

PROPOSED ROADWAY EDGE OF PAVEMENT

420 — CONTOURS

e (oh) e — EXISTING TRANSMISSION LINE

FENCE

RETAINING WALL

CULVERT

TEMPORARY CONSTRUCTION AREA

UTILITY LIMIT OF DISTURBANCE (LOD)

RAIL SYSTEMS SITE

DETENTION BASIN

BUILDING TO BE DEMOLISHED

RAIL ON EMBANKMENT (FILL)

RAIL IN CUT

PROFILE

TOP OF RAIL

EXISTING GROUND

FEMA 100 YR FLOOD LEVEL

VIADUCT ABUTMENT AND STRUCTURE SOFFIT

UTILITY CROSSING

UTILITY / PIPELINE

EXISTING CROSSING

PROPOSED CROSSING

CROSSING REMOVED

NOTE:

1. FOR ADDITIONAL DETAIL REGARDING INFORMATION SHOWN ON DRAWINGS, SEE RAIL ANNOTATION TO CLARIFY DESIGN INTENT, DRAWING GEN-00-00010. SEE ROAD ANNOTATION TO CLARIFY DESIGN INTENT, DRAWING GEN-00-00011.

PLOT TIME: 9/25/2017 5:39:07 PM

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY: D. THOMPSON
DRAWN BY: D. THOMPSON
CHECKED BY: R. BURNS
IN CHARGE: C. TAYLOR
DATE: 09/15/2017

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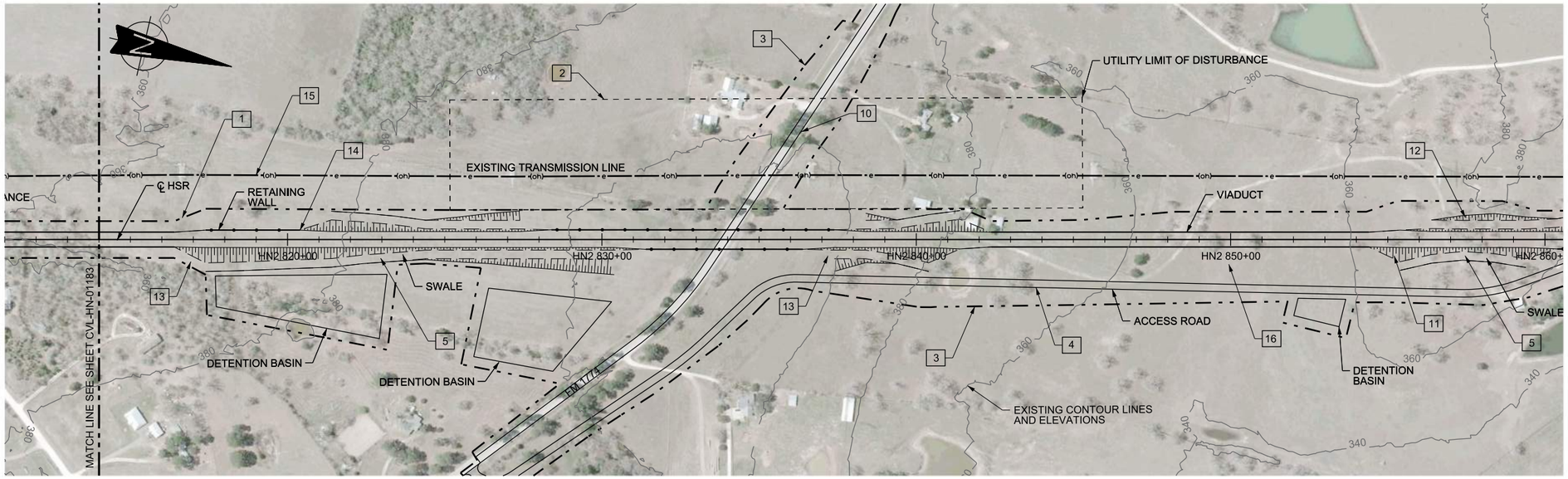

PLAN

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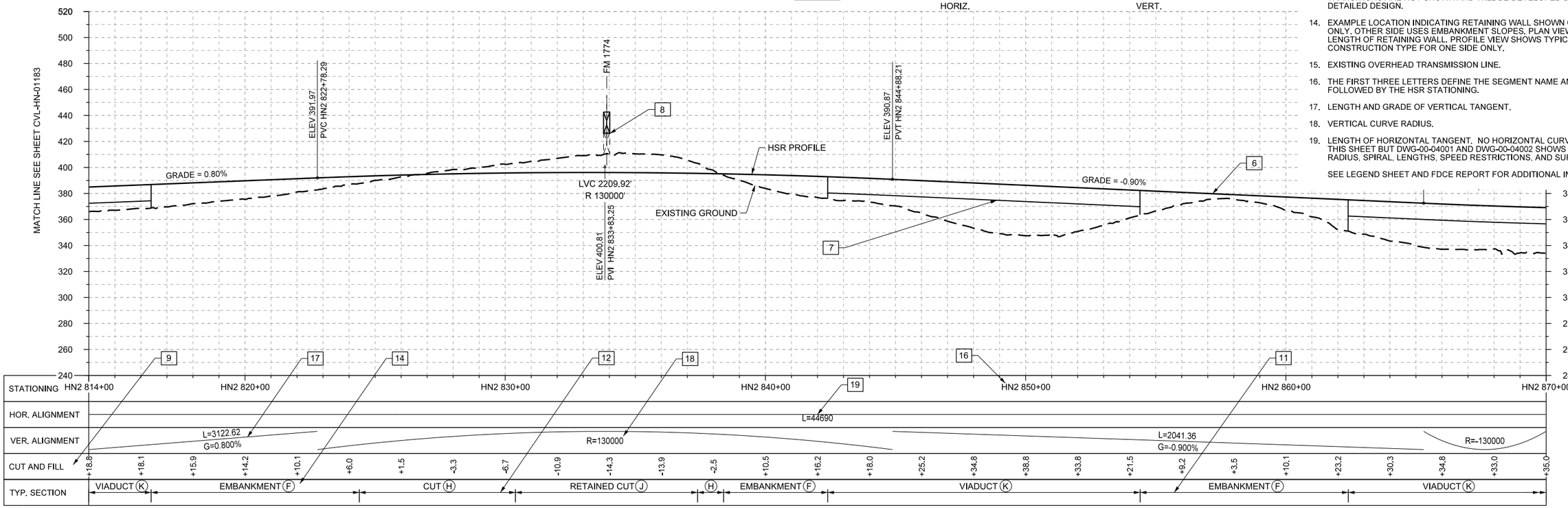
VERT. 40 0 40 80



PROFILE

NOTES:

1. LIMIT OF DISTURBANCE (LOD) FOR THE PROJECT. LOD VARIES BASED ON IMPACT AT EACH LOCATION LOD USED FOR ENVIRONMENTAL ANALYSIS.
2. UTILITY LIMIT OF DISTURBANCE. TRANSMISSION LINE TO BE RAISED AS NECESSARY TO SUIT THE GRADE SEPARATION OF THE ROADWAY. REFER TO UTILITY TYPICAL DETAILS.
3. LOD IS OFFSET FROM THE EDGE OF PROPOSED ROADWAY TO ACCOMMODATE SIDE SLOPES ASSOCIATED WITH THE GRADE SEPARATION OF THE ROADWAY AND ACCESS ROAD.
4. DETAILS ON THE TYPE AND WIDTH OF THE ACCESS ROAD ARE SHOWN IN TYPICAL SECTIONS IN VOLUME 1.
5. SWALE EXTENTS SHOWN ON RAIL PLAN SHEETS ARE ONLY GENERATED BY COMPUTER MODEL FOR EMBANKMENT CONSTRUCTION TYPE AND WOULD EXTEND BEYOND THE LIMITS SHOWN. FINAL EXTENTS AND ARRANGEMENTS OF SWALES WOULD BE DEVELOPED DURING FINAL DESIGN AND BE BASED ON SITE SPECIFIC CONDITIONS AND REQUIREMENTS. LOCATION AND CONFIGURATION OF SWALES FOR OTHER CONSTRUCTION TYPES ARE SHOWN ON THE TYPICAL SECTIONS.
6. PROFILE OF THE HSR ALIGNMENT AT TOP OF RAIL.
7. START, END, AND APPROXIMATE UNDERSIDE OF VIADUCT STRUCTURES. TYPICAL STRUCTURE DEPTH SHOWN.
8. CLEARANCE BOX INDICATING GRADE SEPARATION BETWEEN RAIL AND ROADWAY ALIGNMENT. CLEARANCE BOX SHOWS APPROXIMATE SPACE OCCUPIED BY EXISTING OR PROPOSED ROADWAYS OR FREIGHT RAIL LINES. FOR DETAILS ON REQUIRED CLEARANCES REFER TO FDCE REPORT.
9. CUT AND FILL VALUES SHOW HEIGHT OF HSR PROFILE AT THE TOP OF RAIL ELEVATION RELATIVE TO GROUND. CUT AND FILL IS CUSTOMARY NOMENCLATURE, HOWEVER VALUES ARE NOT INTENDED TO PROVIDE DEPTHS OF EXCAVATIONS OR HEIGHTS OF EARTHWORKS. WHERE TOP OF RAIL IS WITHIN 6 FEET OF EXISTING GROUND A CUT SECTION MAY BE REQUIRED TO ACCOMMODATE DEPTH OF TRACK STRUCTURE AND DRAINAGE. LIMITS WILL VARY BY LOCATION AND SITE SPECIFIC TOPOGRAPHY. TYPICAL SECTIONS IN VOLUME 1 ILLUSTRATE RELATIONSHIP BETWEEN TOP OF RAIL LEVEL AND TRACK STRUCTURE.
10. REALIGNED OR REPROFILED ROADWAY.
11. EXTENTS OF RAIL EMBANKMENT SLOPES REFER TO SECTIONS.
12. EXTENTS OF CUT SLOPES REFER TO SECTIONS.
13. TRANSITION ZONE BETWEEN CONSTRUCTION TYPES. DETAILS OF TRANSITIONS ARE NOT SHOWN AND WILL BE DEVELOPED DURING MORE DETAILED DESIGN.
14. EXAMPLE LOCATION INDICATING RETAINING WALL SHOWN ON ONE SIDE ONLY. OTHER SIDE USES EMBANKMENT SLOPES. PLAN VIEW INDICATES LENGTH OF RETAINING WALL. PROFILE VIEW SHOWS TYPICAL SECTION CONSTRUCTION TYPE FOR ONE SIDE ONLY.
15. EXISTING OVERHEAD TRANSMISSION LINE.
16. THE FIRST THREE LETTERS DEFINE THE SEGMENT NAME AND NUMBER FOLLOWED BY THE HSR STATIONING.
17. LENGTH AND GRADE OF VERTICAL TANGENT.
18. VERTICAL CURVE RADIUS.
19. LENGTH OF HORIZONTAL TANGENT. NO HORIZONTAL CURVES SHOWN ON THIS SHEET BUT DWG-00-04001 AND DWG-00-04002 SHOWS HSR CURVE RADIUS, SPIRAL, LENGTHS, SPEED RESTRICTIONS, AND SUPERELEVATIONS.

SEE LEGEND SHEET AND FDCE REPORT FOR ADDITIONAL INFORMATION.

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY J. ENRIQUEZ
DRAWN BY P. TONKIN
CHECKED BY R. BURNS
IN CHARGE C. TAYLOR
DATE 09/15/2017

ARUP
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Dallas, Texas 75204
Tel (214) 217 2200 Fax (214) 217 2201
www.freese.com
Texas Registered Engineering Firm: F-2144

Client: TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas,Texas 75215

Drawing Title: GENERAL
RAIL ANNOTATION TO CLARIFY DESIGN INTENT

Scale: AS SHOWN
Drawing Status: FINAL DRAFT

Job No	Drawing No	Rev
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PLOT TIME: 9/25/2017 5:42:10 PM
PLOT BY: N-YPWICS01$

2-8

DALLAS SEGMENT

22x34

PLOT BY: N-YPWICS01$ PLOT TIME: 9/22/2017 6:57:27 PM

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY T. SMELCER
DRAWN BY J. BORGHESI
CHECKED BY K. SEYMOUR
IN CHARGE C. TAYLOR
DATE 09/15/2017

ARUP
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Dallas, Texas 75204
Tel (214) 217 2200 Fax (214) 217 2201
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Texas Registered Engineering Firm: F-2144

Client
TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas,Texas 75215

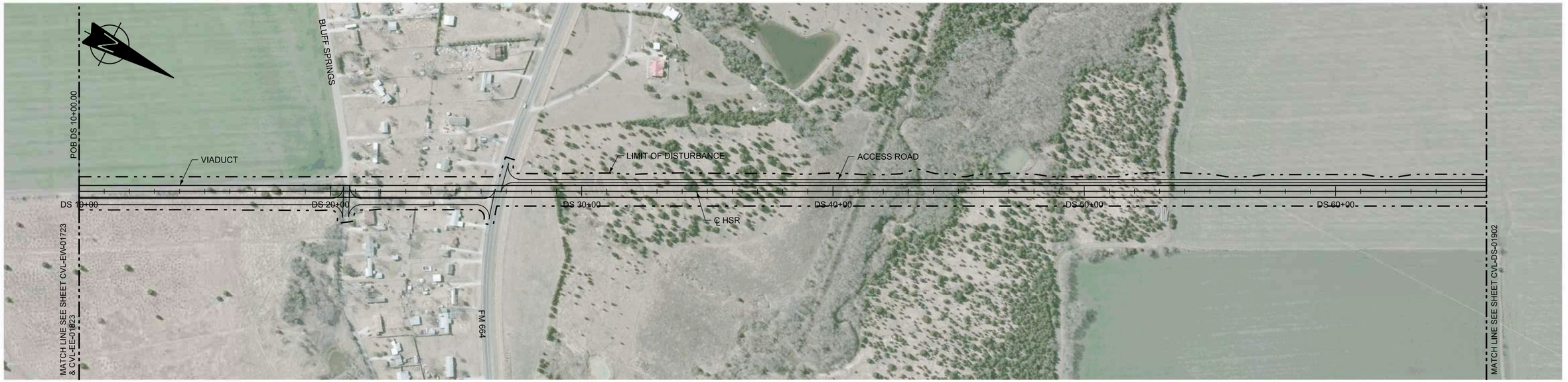
Drawing Title
DALLAS SEGMENT
CIVIL
KEY MAP
DS 10+00 TO DT 271+02

Scale AS SHOWN
Drawing Status FINAL DRAFT

Job No	Drawing No	Rev
234180	CVL-DS-01900	01

\\N-YPWICS01\ICS Temp\25855\13721_1\234180-AFN-CVL-DWG-DS-01900-V001.dgn

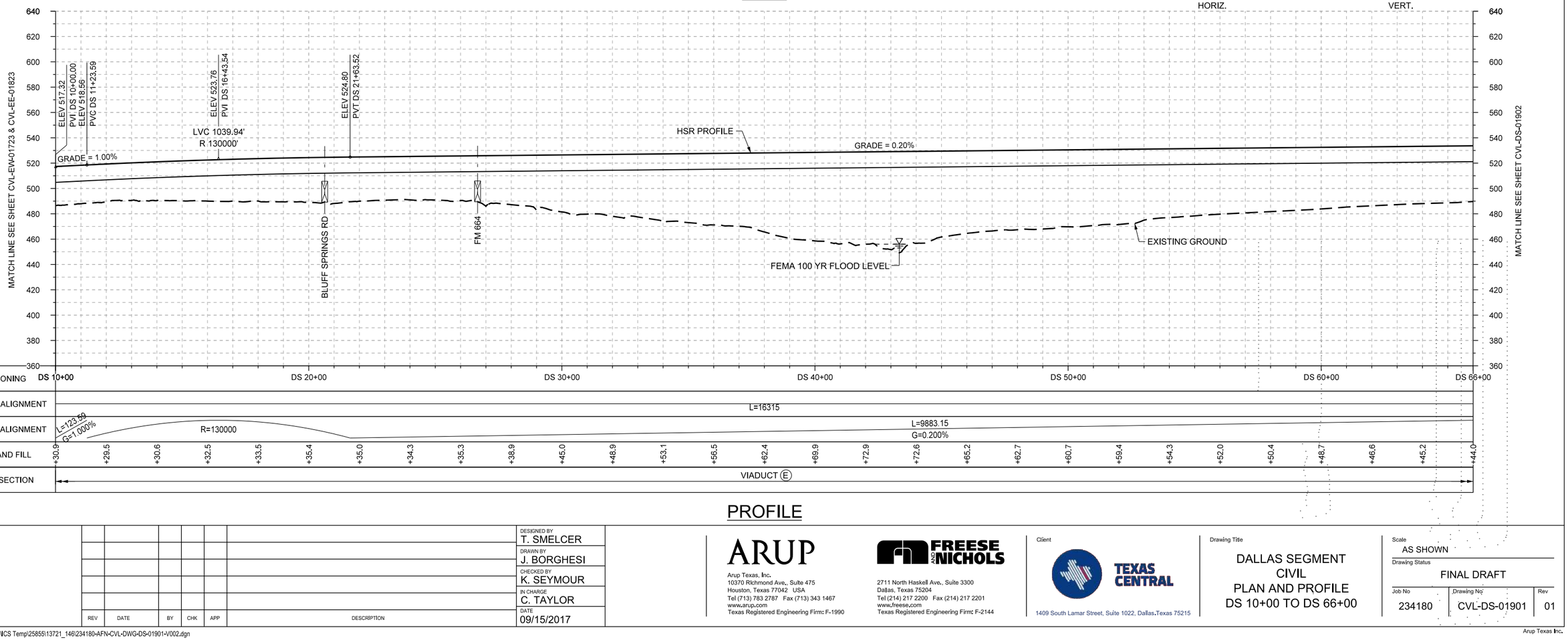
22x34



PLAN

HORIZ. 200 0 200 400

VERT. 40 0 40 80



PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY T. SMELCER
DRAWN BY J. BORGHESI
CHECKED BY K. SEYMOUR
IN CHARGE C. TAYLOR
DATE 09/15/2017

ARUP
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Texas Registered Engineering Firm: F-2144

Client: TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas,Texas 75215

Drawing Title
DALLAS SEGMENT
CIVIL
PLAN AND PROFILE
DS 10+00 TO DS 66+00

Scale: AS SHOWN
Drawing Status: FINAL DRAFT
Job No: 234180
Drawing No: CVL-DS-01901
Rev: 01

PLOT BY: N-YPWICS01$ PLOT TIME: 9/22/2017 6:59:57 PM

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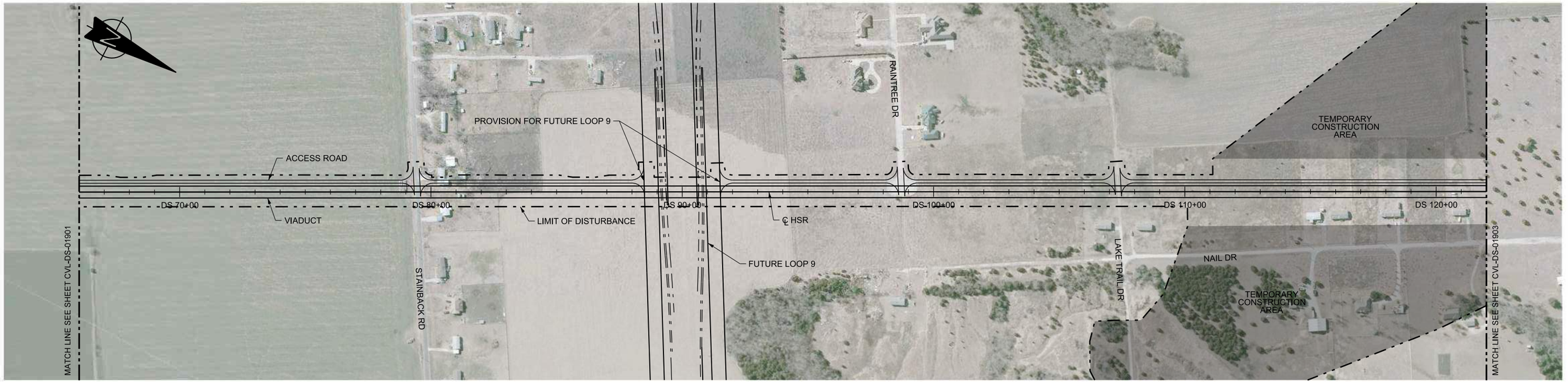
22x34



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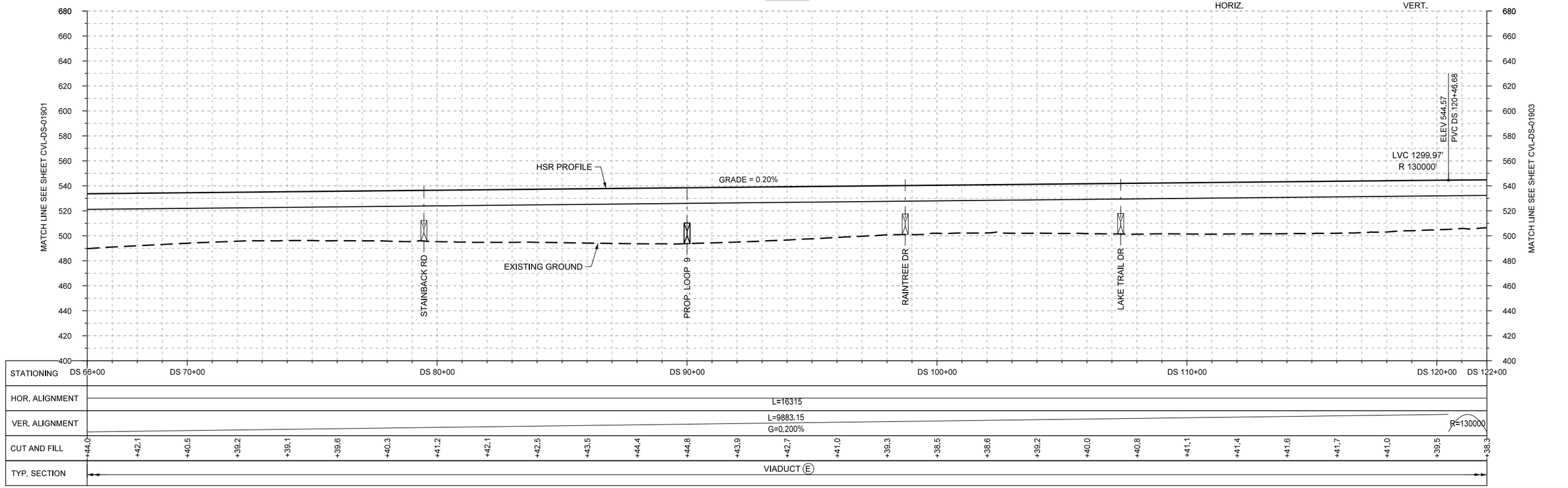

PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY T. SMELCER
DRAWN BY J. BORGHESI
CHECKED BY K. SEYMOUR
IN CHARGE C. TAYLOR
DATE 09/15/2017

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Client
TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas, Texas 75215

Drawing Title
DALLAS SEGMENT
CIVIL
PLAN AND PROFILE
DS 66+00 TO DS 122+00

Scale AS SHOWN
Drawing Status FINAL DRAFT

Job No	Drawing No	Rev
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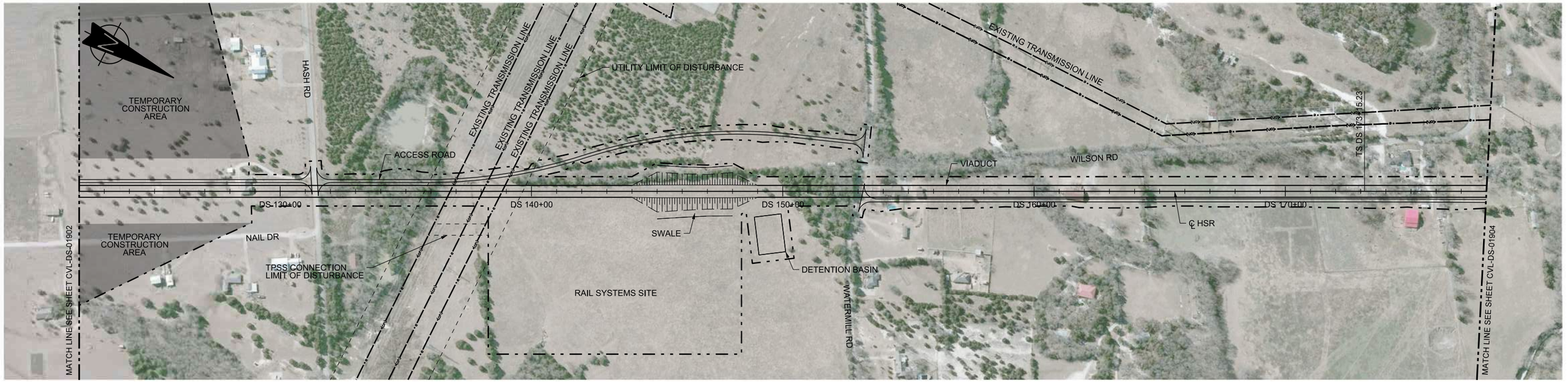
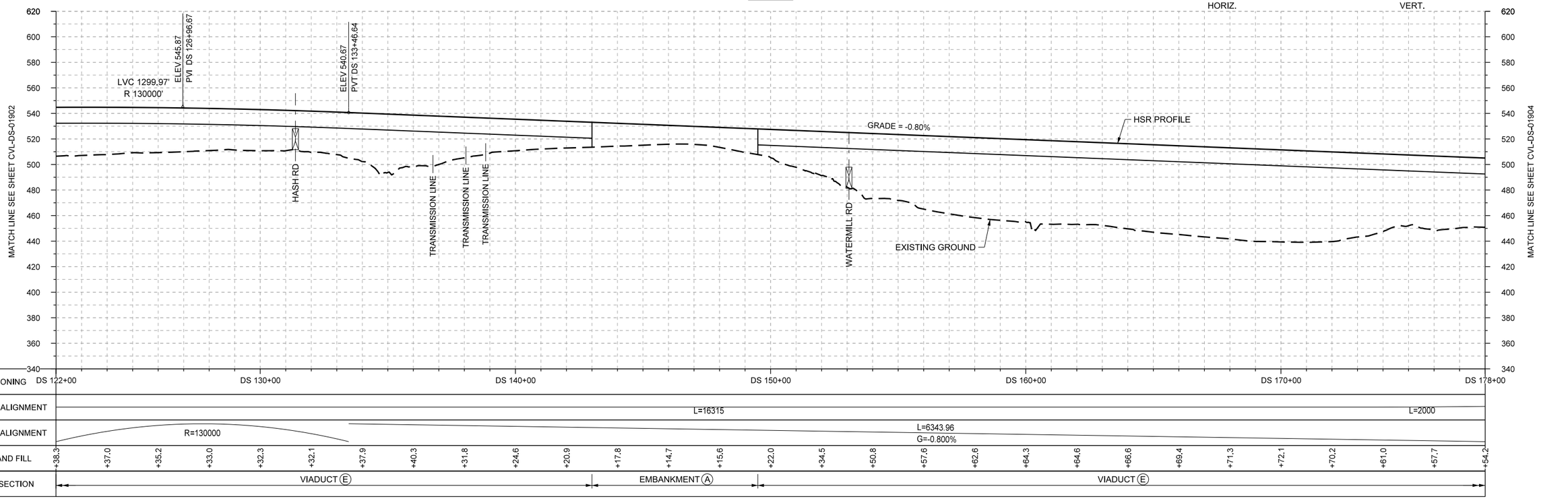
22x34



PLAN

HORIZ. 200 0 200 400

VERT. 40 0 40 80



PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY T. SMELCER
DRAWN BY J. BORGHESI
CHECKED BY K. SEYMOUR
IN CHARGE C. TAYLOR
DATE 09/15/2017

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Client
TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas,Texas 75215

Drawing Title
DALLAS SEGMENT
CIVIL
PLAN AND PROFILE
DS 122+00 TO DS 178+00

Scale AS SHOWN
Drawing Status FINAL DRAFT

Job No	Drawing No	Rev
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PLOT BY: N-YPWICS01$ PLOT TIME: 9/22/2017 6:58:47 PM

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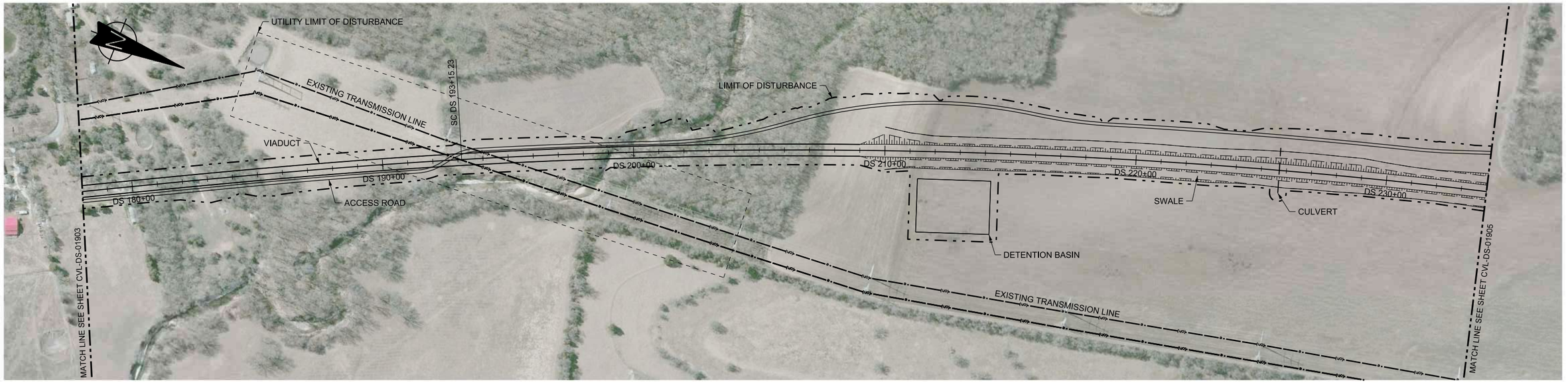

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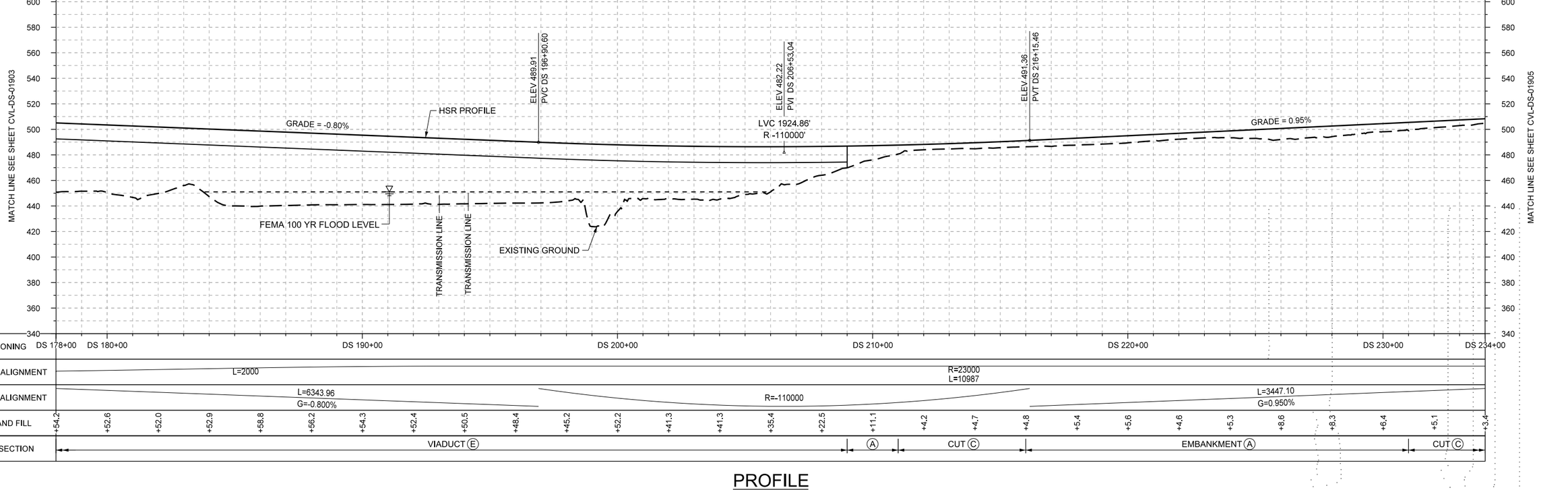

PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
T. SMELCER
DRAWN BY
J. BORGHESI
CHECKED BY
K. SEYMOUR
IN CHARGE
C. TAYLOR
DATE
09/15/2017

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Client
TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas.Texas 75215

Drawing Title
DALLAS SEGMENT
CIVIL
PLAN AND PROFILE
DS 178+00 TO DS 234+00

Scale
AS SHOWN
Drawing Status
FINAL DRAFT
Job No
234180
Drawing No
CVL-DS-01904
Rev
01

Arup Texas Inc.

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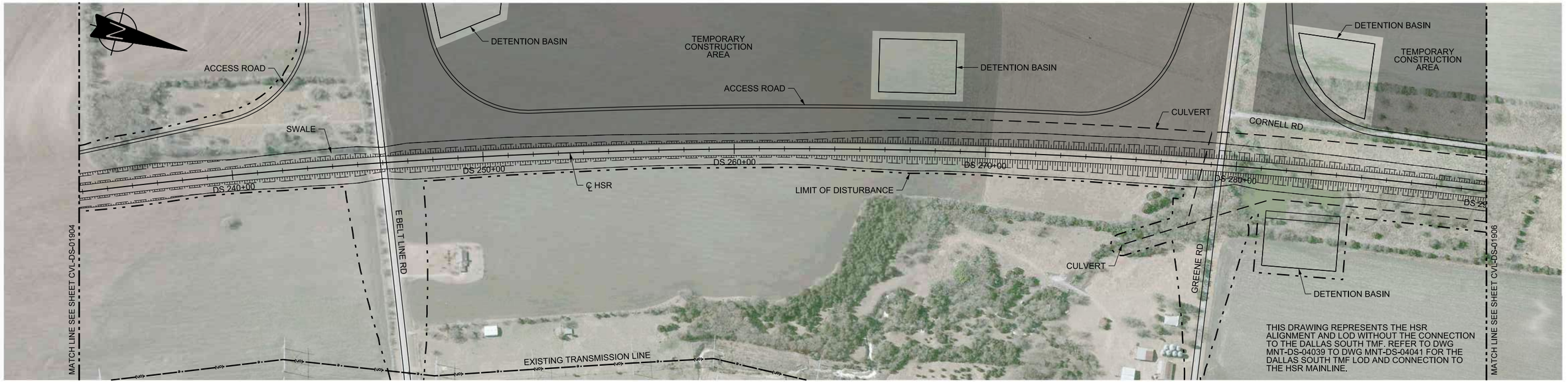
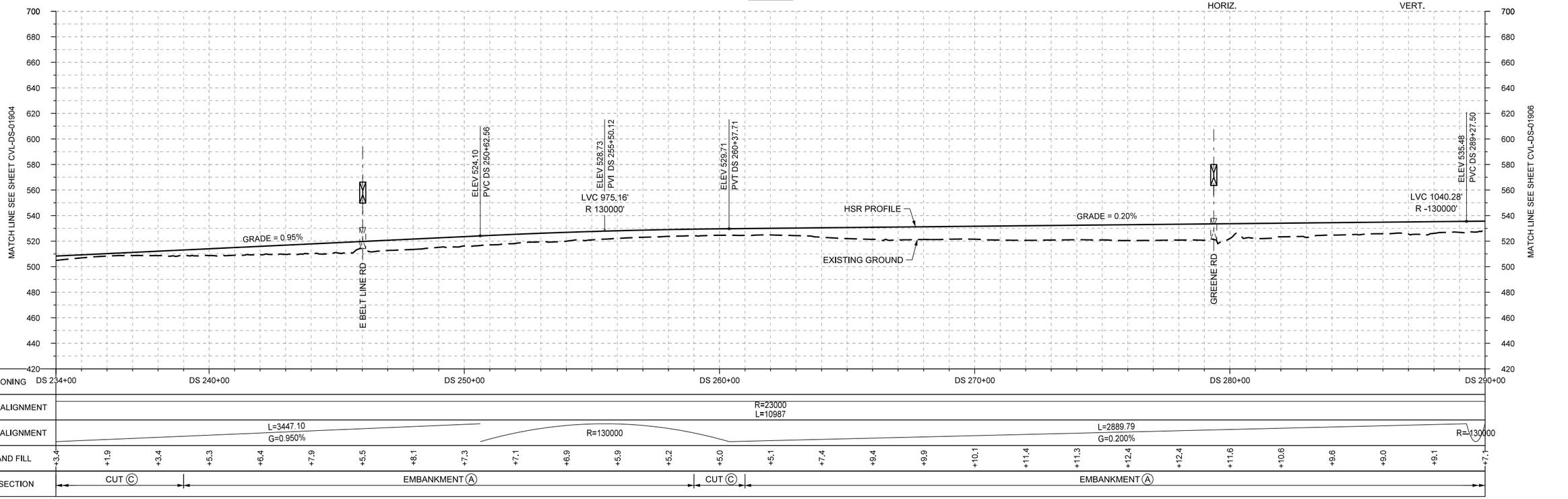


PLAN

HORIZ. 200 0 200 400 — VERT. 40 0 40 80



PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY T. SMELCER
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CHECKED BY K. SEYMOUR
IN CHARGE C. TAYLOR
DATE 09/15/2017

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www.freese.com
Texas Registered Engineering Firm: F-2144

Client
TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas,Texas 75215

Drawing Title
DALLAS SEGMENT
CIVIL
PLAN AND PROFILE
DS 234+00 TO DS 290+00

Scale AS SHOWN
Drawing Status FINAL DRAFT

Job No	Drawing No	Rev
234180	CVL-DS-01905	01

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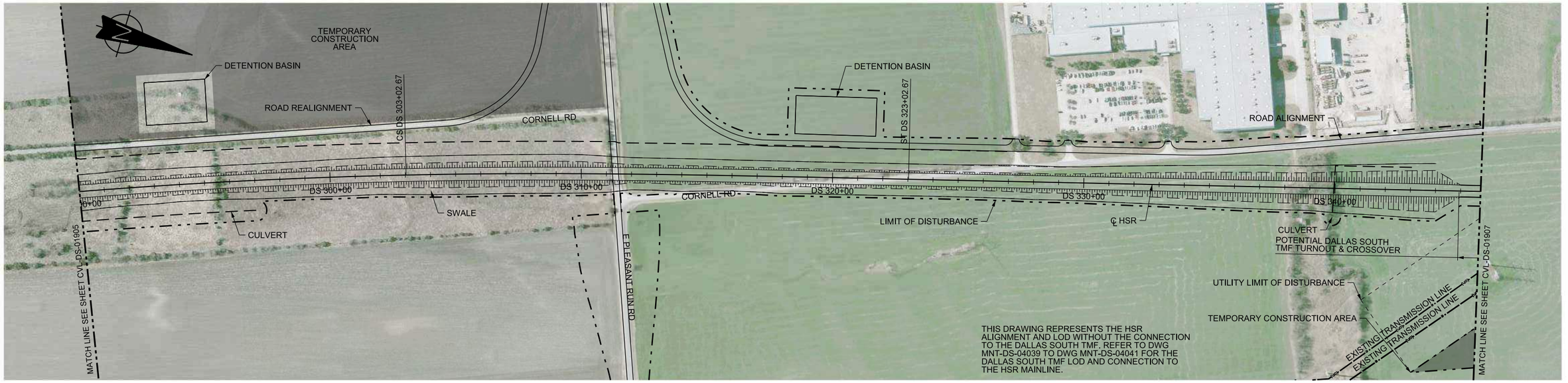

PLAN

200 0 200 400 HORIZ.

40 0 40 80 VERT.

PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY T. SMELCER
DRAWN BY J. BORGHESI
CHECKED BY K. SEYMOUR
IN CHARGE C. TAYLOR
DATE 09/15/2017

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www.freese.com
Texas Registered Engineering Firm: F-2144

Client
TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas,Texas 75215

Drawing Title
DALLAS SEGMENT
CIVIL
PLAN AND PROFILE
DS 290+00 TO DS 346+00

Scale AS SHOWN
Drawing Status FINAL DRAFT

Job No	Drawing No	Rev
234180	CVL-DS-01906	01

PLOT BY: N-YPWICS01$ PLOT TIME: 9/27/2017 3:42:40 PM

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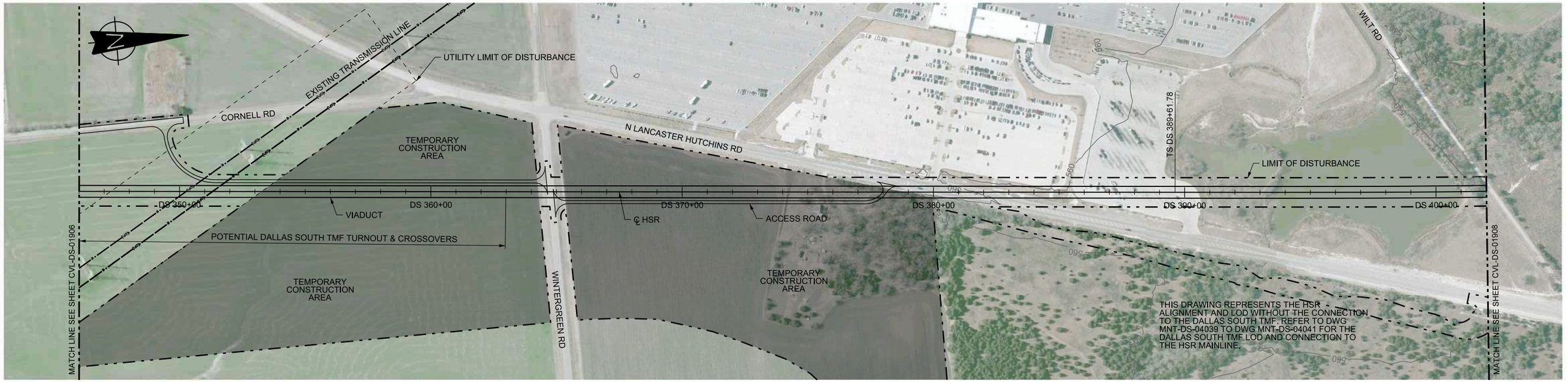
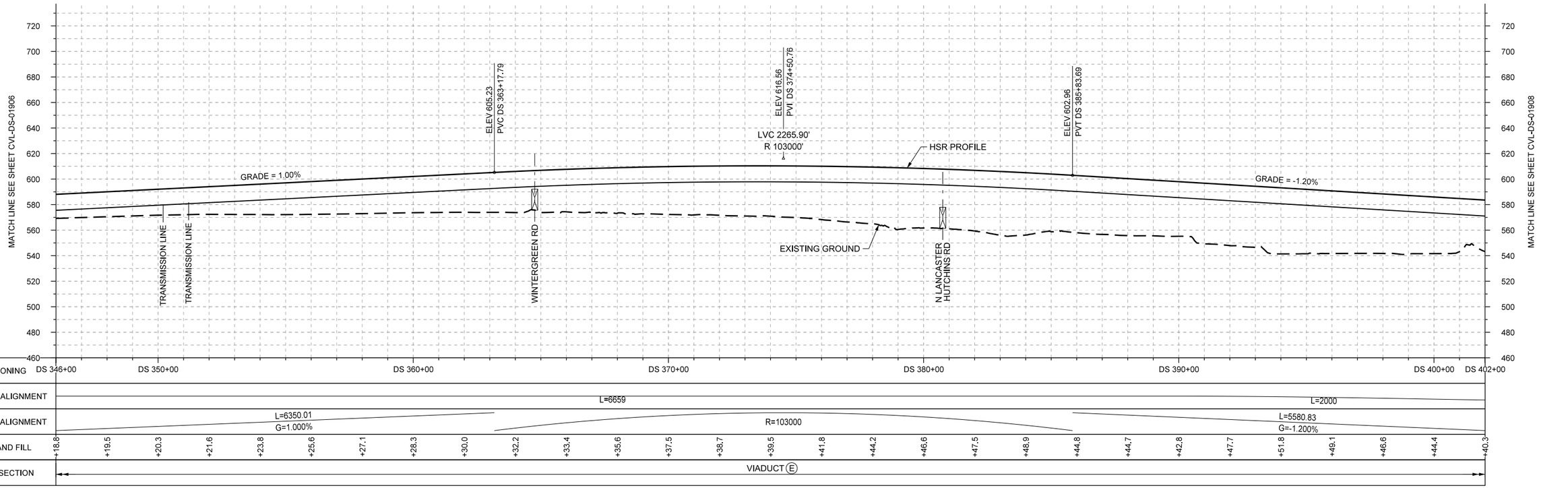


PLAN

HORIZ. 200 0 200 400 — VERT. 40 0 40 80



PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY T. SMELCER
DRAWN BY J. BORGHESI
CHECKED BY K. SEYMOUR
IN CHARGE C. TAYLOR
DATE 09/15/2017

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www.freese.com
Texas Registered Engineering Firm: F-2144

Client
TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas,Texas 75215

Drawing Title
DALLAS SEGMENT
CIVIL
PLAN AND PROFILE
DS 346+00 TO DS 402+00

Scale AS SHOWN
Drawing Status FINAL DRAFT

Job No	Drawing No	Rev
234180	CVL-DS-01907	01

PLOT BY: N-YPWICS01$ PLOT TIME: 9/27/2017 3:42:40 PM

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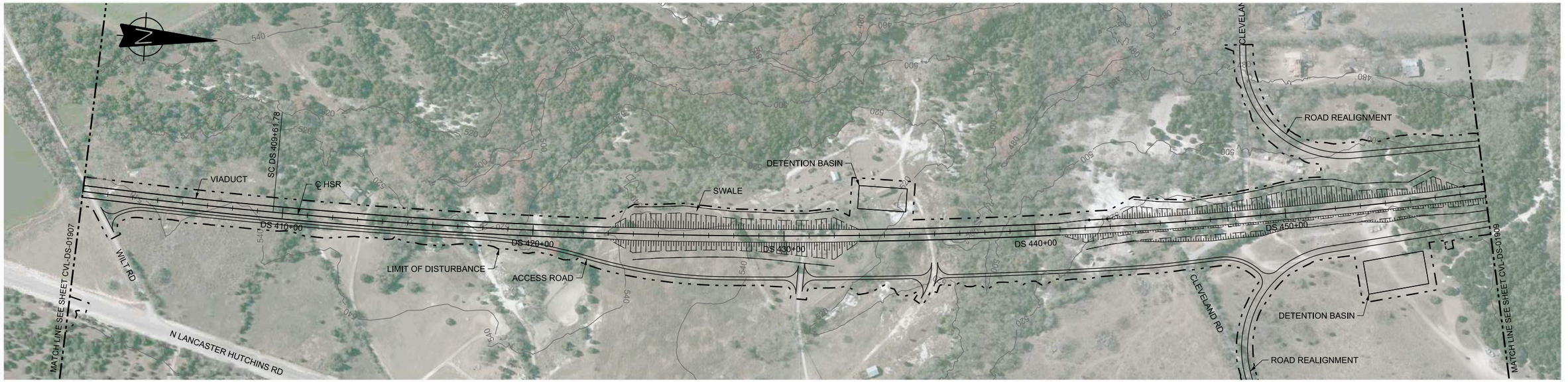
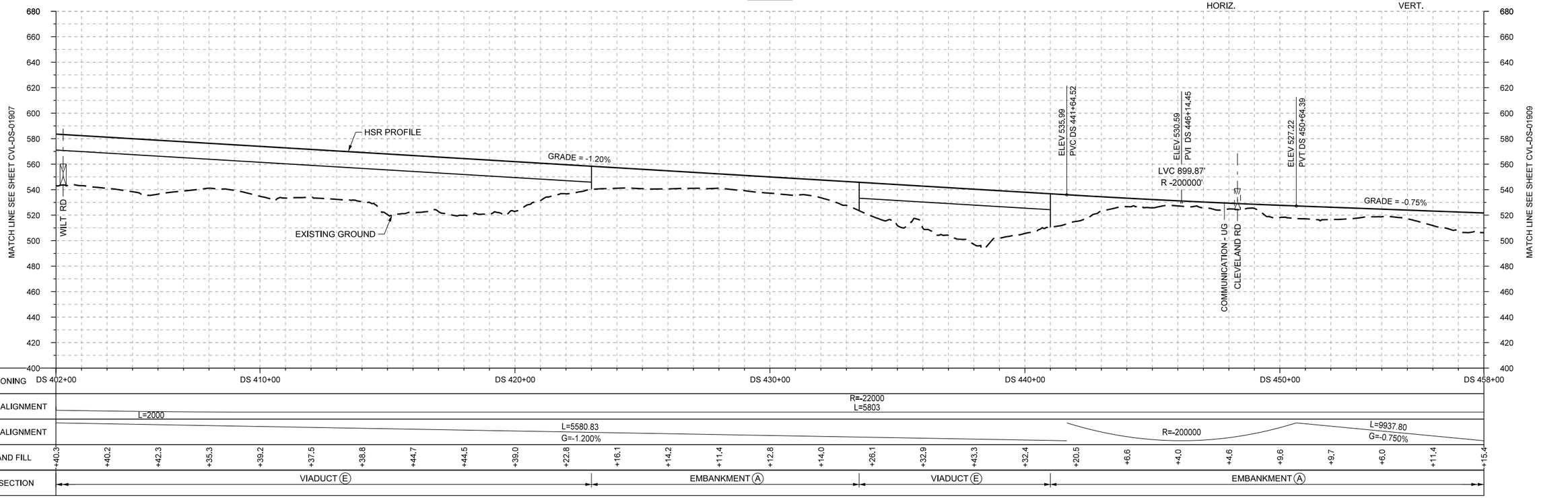
22x34



PLAN

HORIZ. 200 0 200 400 — VERT. 40 0 40 80



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VER. ALIGNMENT			L=5580.83 G=-1.200%		R=-200000		L=9937.80 G=-0.750%
CUT AND FILL	+40.3	+40.2	+42.3	+35.3	+39.2	+37.5	+38.8
	+44.7	+44.5	+39.0	+22.8	+16.1	+14.2	+11.4
	+12.8	+14.0	+26.1	+32.9	+43.3	+32.4	+20.5
	+6.6	+4.0	+4.6	+9.6	+9.7	+6.0	+11.4
	+15.4						
TYP. SECTION	VIADUCT (E)		EMBANKMENT (A)		VIADUCT (E)		EMBANKMENT (A)

PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY T. SMELCER
DRAWN BY J. BORGHESI
CHECKED BY K. SEYMOUR
IN CHARGE C. TAYLOR
DATE 09/15/2017

ARUP
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www.freese.com
Texas Registered Engineering Firm: F-2144

Client: TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas,Texas 75215

Drawing Title: DALLAS SEGMENT CIVIL PLAN AND PROFILE DS 402+00 TO DS458+00

Scale: AS SHOWN
Drawing Status: FINAL DRAFT

Job No	Drawing No	Rev
234180	CVL-DS-01908	01

PLOT BY: N-YPWICS01$ PLOT TIME: 9/22/2017 6:59:02 PM

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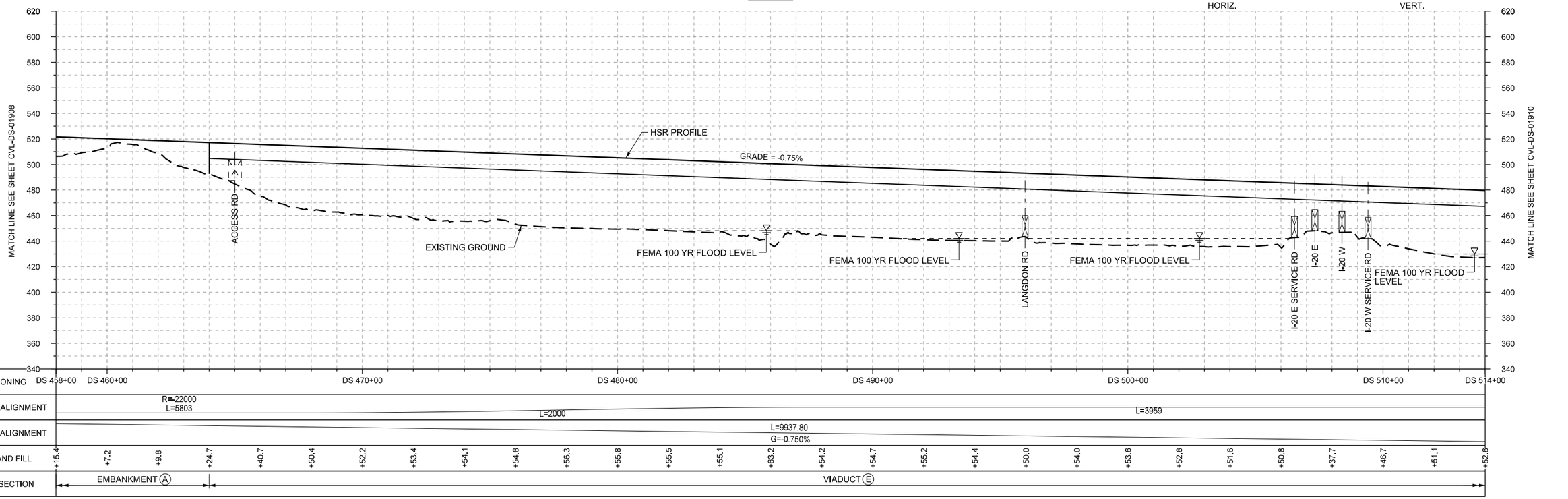
22x34

PLAN

HORIZ. 200 0 200 400

VERT. 40 0 40 80



PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY T. SMELCER
DRAWN BY J. BORGHESI
CHECKED BY K. SEYMOUR
IN CHARGE C. TAYLOR
DATE 09/15/2017

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www.freese.com
Texas Registered Engineering Firm: F-2144

Client
TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas,Texas 75215

Drawing Title
DALLAS SEGMENT
CIVIL
PLAN AND PROFILE
DS 458+00 TO DS 514+00

Scale AS SHOWN
Drawing Status FINAL DRAFT

Job No	Drawing No	Rev
234180	CVL-DS-01909	01

PLOT BY: N-YPWICS01\$ PLOT TIME: 9/22/2017 6:59:17 PM

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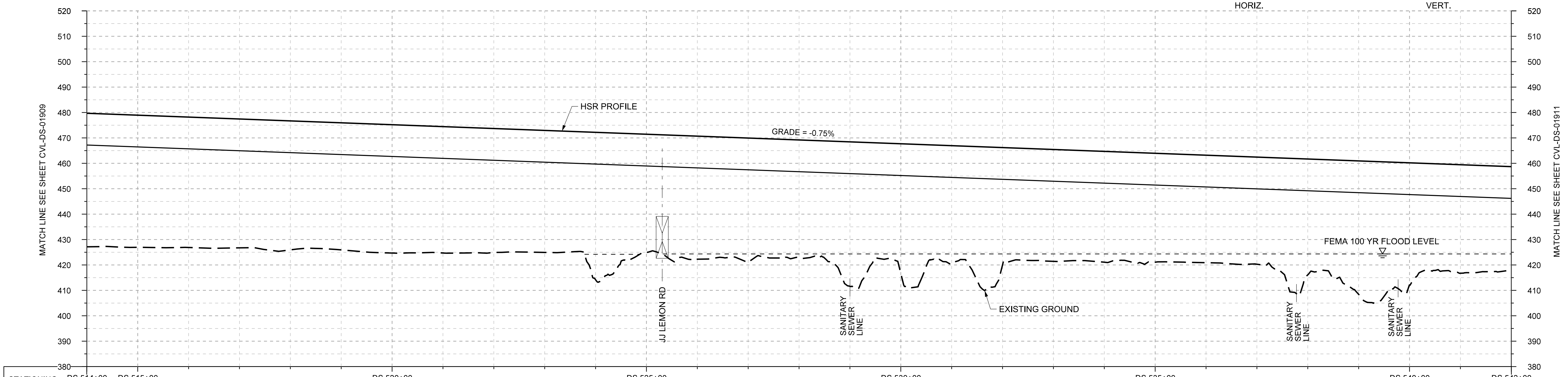
22x34

PLAN



STATIONING	DS 514+00	DS 515+00				DS 520+00					DS 525+00					DS 530+00					DS 535+00					DS 540+00		DS 542+00
HOR. ALIGNMENT	L=3959																				L=1200					R=-50000 L=2490		
VER. ALIGNMENT	L=9937.80 G=-0.750%																											
CUT AND FILL	+52.6	+52.0	+51.3	+50.7	+50.8	+50.0	+50.5	+49.7	+48.8	+48.0	+58.0	+46.3	+48.4	+48.4	+46.7	+56.8	+51.0	+46.1	+46.2	+44.0	+43.6	+42.8	+42.3	+42.1	+45.6	+52.5	+48.1	+42.7	+40.8
TYP. SECTION	VIADUCT Ⓔ																										VIADUCT Ⓤ		

PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
T. SMELCER
DRAWN BY
J. BORGHESI
CHECKED BY
K. SEYMOUR
IN CHARGE
C. TAYLOR
DATE
09/15/2017

ARUP
Arup Texas, Inc.
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Tel (214) 217 2200 Fax (214) 217 2201
www.freese.com
Texas Registered Engineering Firm: F-2144

Client
TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas.Texas 75215

Drawing Title
DALLAS SEGMENT
CIVIL
PLAN AND PROFILE
DS 514+00 TO DS 542+00

Scale
AS SHOWN
Drawing Status
FINAL DRAFT
Job No
234180
Drawing No
CVL-DS-01910
Rev
01

PLOT TIME: 9/27/2017 3:50:05 PM
PLOT BY: N-YPWICS01$

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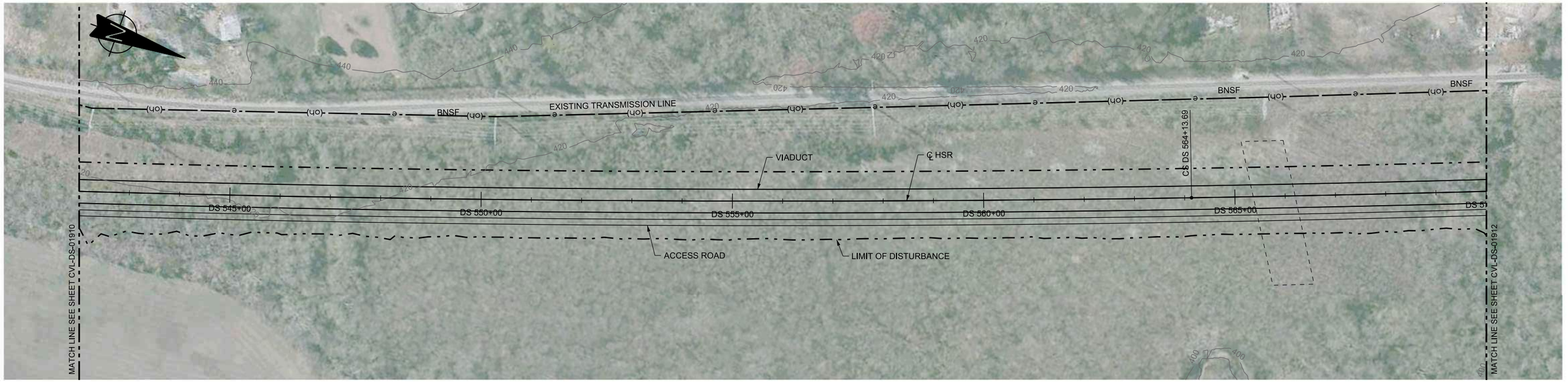
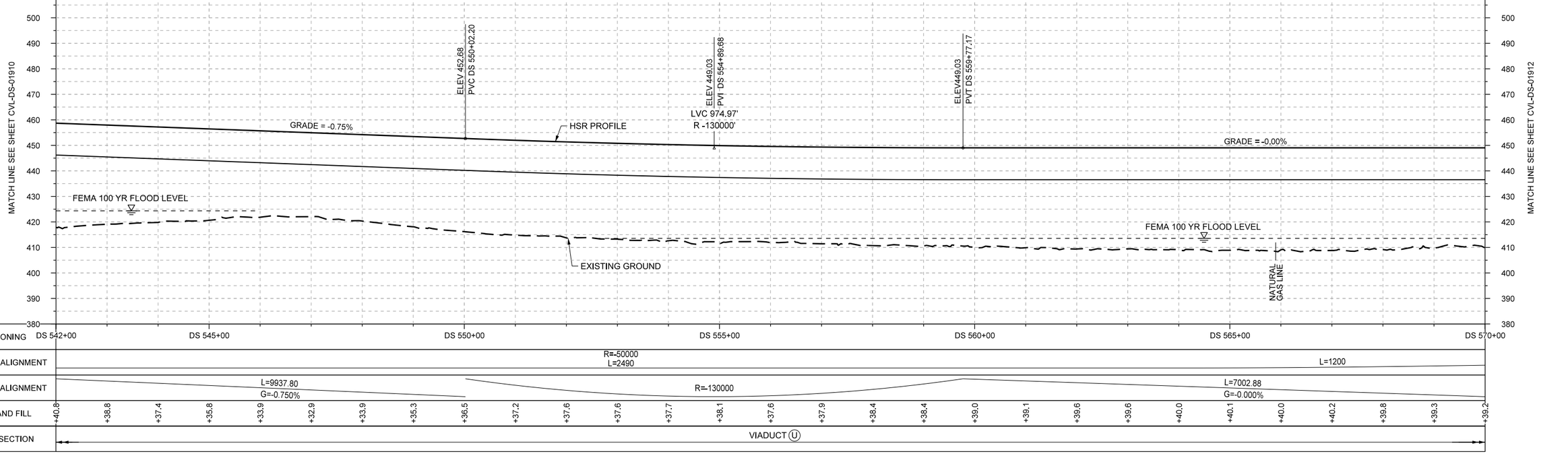
Arup Texas Inc.

22x34



PLAN

HORIZ. 100 0 100 200 — VERT. 20 0 20 40



STATIONING	DS 542+00	DS 545+00	DS 550+00	DS 555+00	DS 560+00	DS 565+00	DS 570+00
HOR. ALIGNMENT	R=-50000 L=2490					L=1200	
VER. ALIGNMENT	L=9937.80 G=-0.750%		R=-130000			L=7002.88 G=-0.000%	
CUT AND FILL	+40.8	+38.8	+37.4	+35.8	+33.9	+32.9	+33.9	+35.3	+36.5	+37.2	+37.6	+37.6	+37.7	+38.1	+37.6	+37.9	+38.4	+38.4	+39.0	+39.1	+39.6	+39.6	+40.0	+40.1	+40.0	+40.2	+39.8	+39.3	+39.2
TYP. SECTION	VIADUCT (U)																												

PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY: T. SMELCER
DRAWN BY: J. BORGHESI
CHECKED BY: K. SEYMOUR
IN CHARGE: C. TAYLOR
DATE: 09/15/2017

ARUP
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Dallas, Texas 75204
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www.freese.com
Texas Registered Engineering Firm: F-2144

Client: TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas,Texas 75215

Drawing Title: DALLAS SEGMENT CIVIL PLAN AND PROFILE DS 542+00 TO DS 570+00

Scale: AS SHOWN
Drawing Status: FINAL DRAFT

Job No	Drawing No	Rev
234180	CVL-DS-01911	01

PLOT BY: N-YPWICS01$
PLOT TIME: 9/26/2017 4:35:26 PM

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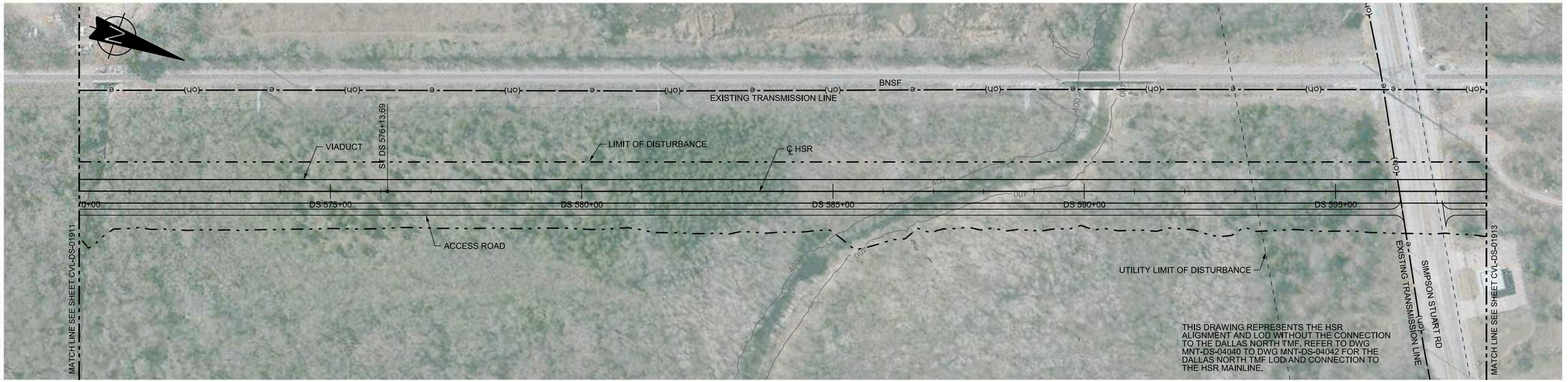
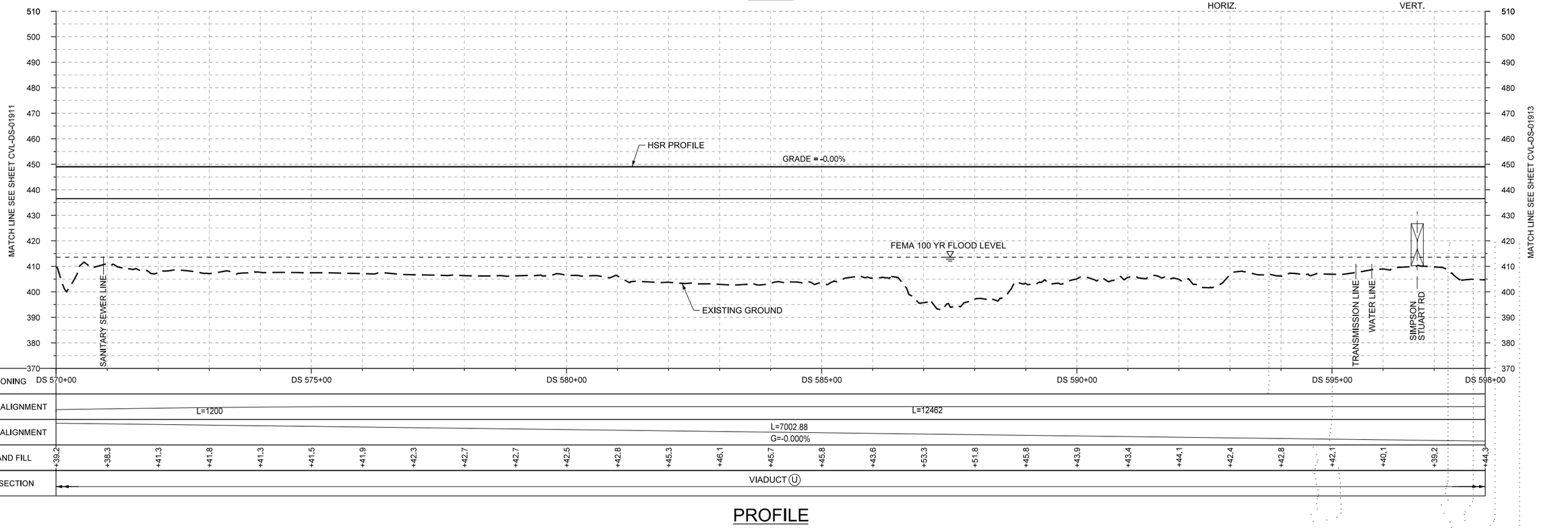
22x34



PLAN

HORIZ. 100 0 100 200 — VERT. 20 0 20 40



PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY T. SMELCER
DRAWN BY J. BORGHESI
CHECKED BY K. SEYMOUR
IN CHARGE C. TAYLOR
DATE 09/15/2017

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www.freese.com
Texas Registered Engineering Firm: F-2144

Client: TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas,Texas 75215

Drawing Title
DALLAS SEGMENT
CIVIL
PLAN AND PROFILE
DS 570+00 TO DS 598+00

Scale: AS SHOWN
Drawing Status: FINAL DRAFT

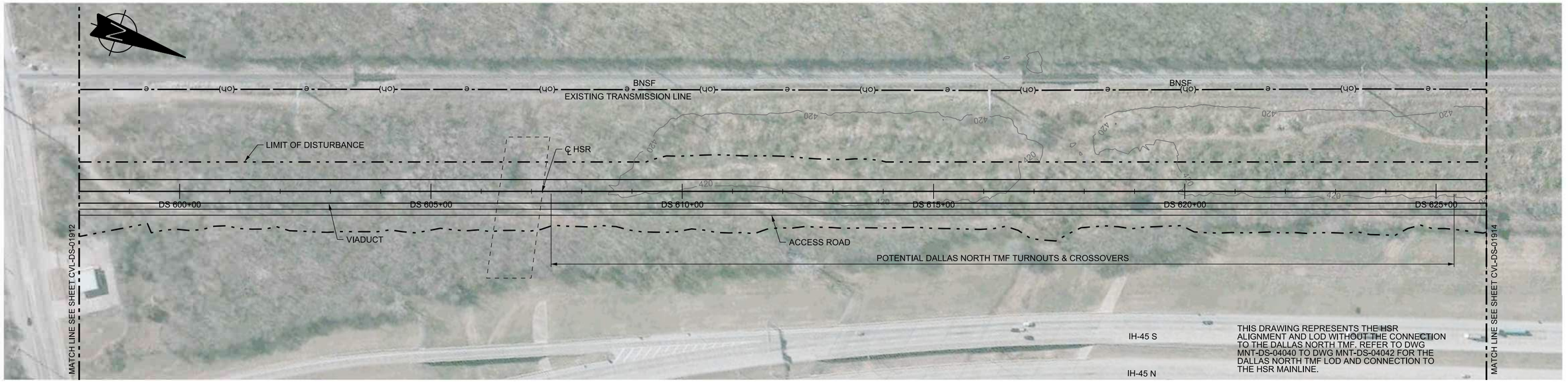
Job No	Drawing No	Rev
234180	CVL-DS-01912	01

Arup Texas Inc.

\\N-YPWICS01\ICS Temp\26180\13721_11\234180-AFN-CVL-DWG-DS-01912-V002.dgn

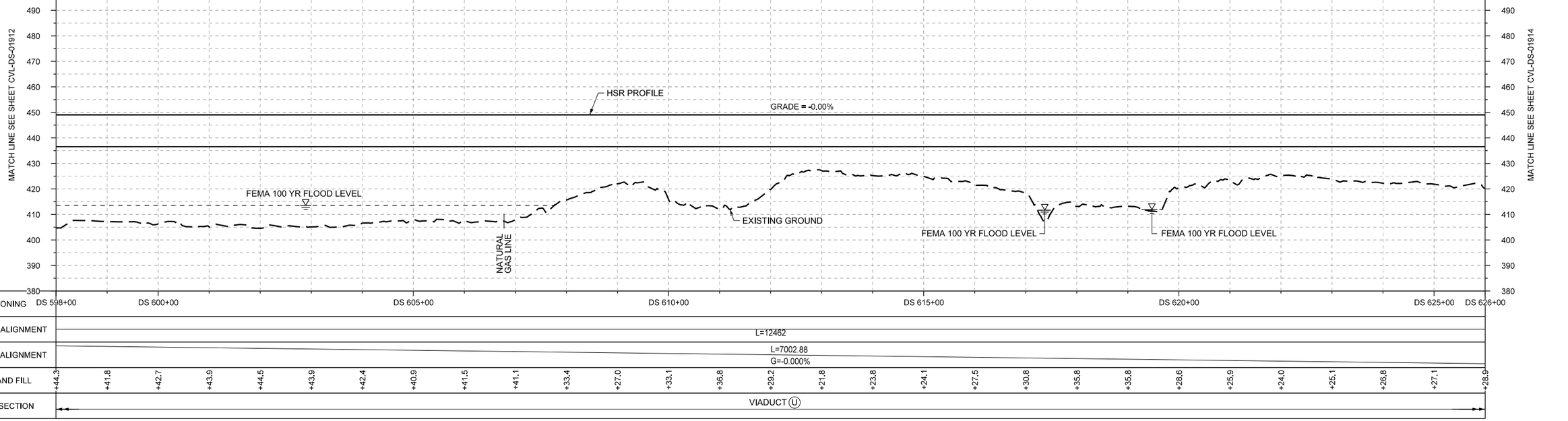
PLOT BY: N-YPWICS01$ PLOT TIME: 9/26/2017 4:35:26 PM

22x34



PLAN

100 0 100 200 HORIZ.
20 0 20 40 VERT.



PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY T. SMELCER
DRAWN BY J. BORGHESI
CHECKED BY K. SEYMOUR
IN CHARGE C. TAYLOR
DATE 09/15/2017

ARUP
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www.freese.com
Texas Registered Engineering Firm: F-2144

Client
TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas,Texas 75215

Drawing Title
DALLAS SEGMENT
CIVIL
PLAN AND PROFILE
DS 598+00 TO DS 626+00

Scale AS SHOWN
Drawing Status FINAL DRAFT

Job No	Drawing No	Rev
234180	CVL-DS-01913	01

PLOT BY: N-YPWICS01$ PLOT TIME: 9/26/2017 4:35:32 PM

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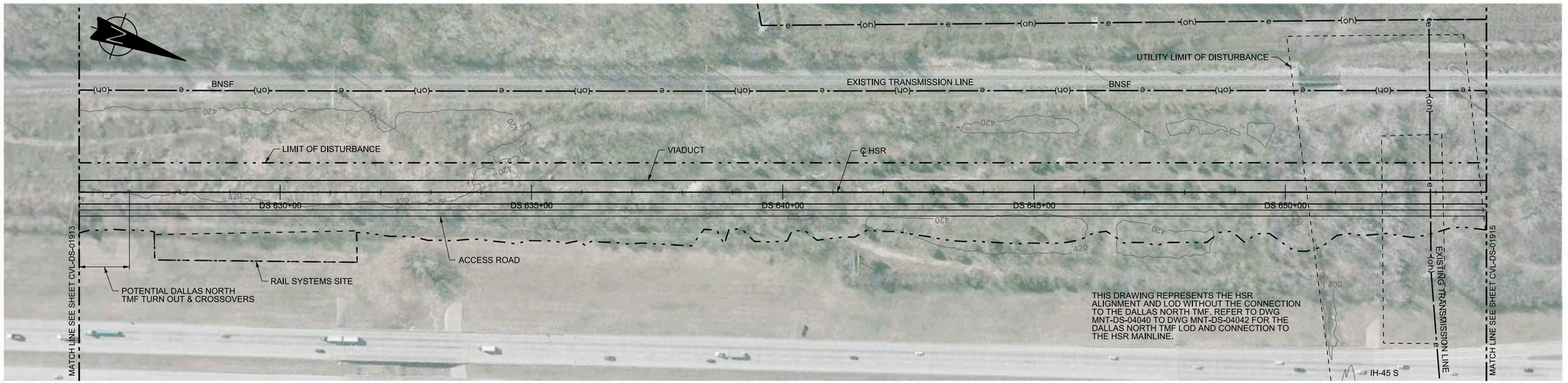
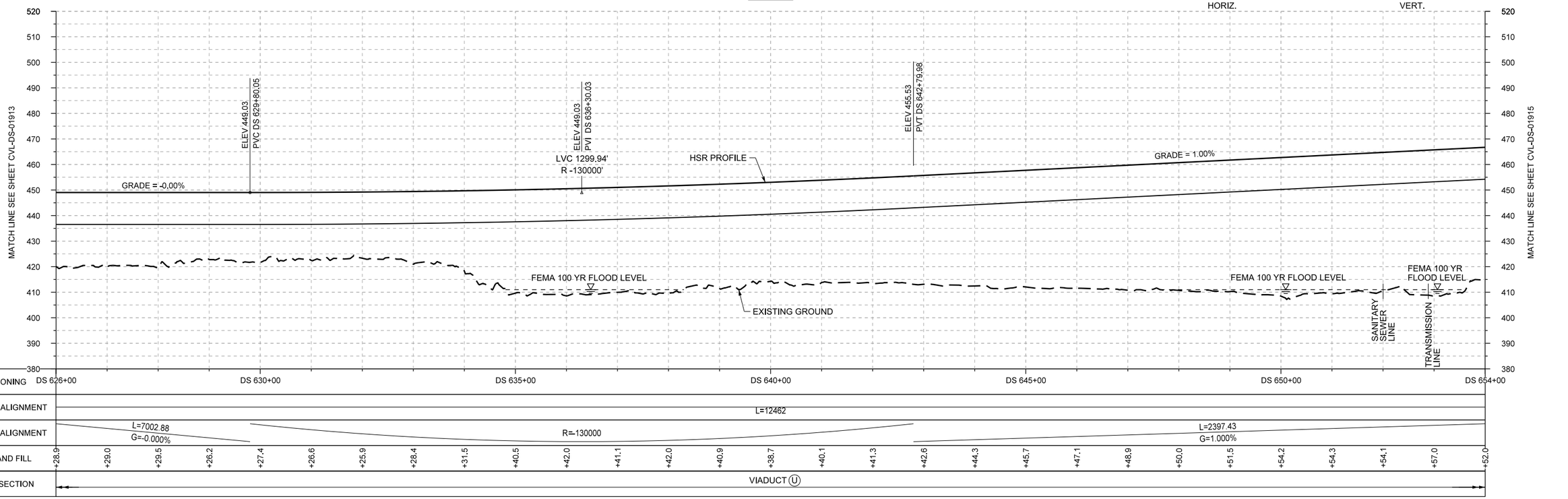
22x34



PLAN

HORIZ. 100 0 100 200 — VERT. 20 0 20 40



PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY T. SMELCER
DRAWN BY J. BORGHESI
CHECKED BY K. SEYMOUR
IN CHARGE C. TAYLOR
DATE 09/15/2017

ARUP
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Texas Registered Engineering Firm: F-2144

Client
TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas,Texas 75215

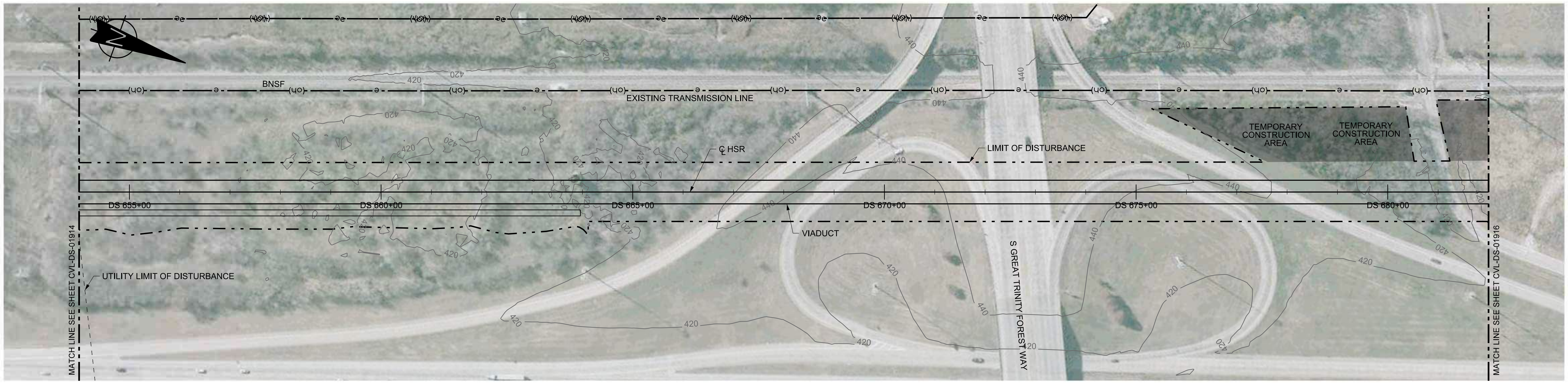
Drawing Title
DALLAS SEGMENT
CIVIL
PLAN AND PROFILE
DS 626+00+00 TO DS 654+00

Scale AS SHOWN
Drawing Status FINAL DRAFT

Job No	Drawing No	Rev
234180	CVL-DS-01914	01

PLOT BY: N-YPWICS01$ PLOT TIME: 9/26/2017 4:35:56 PM

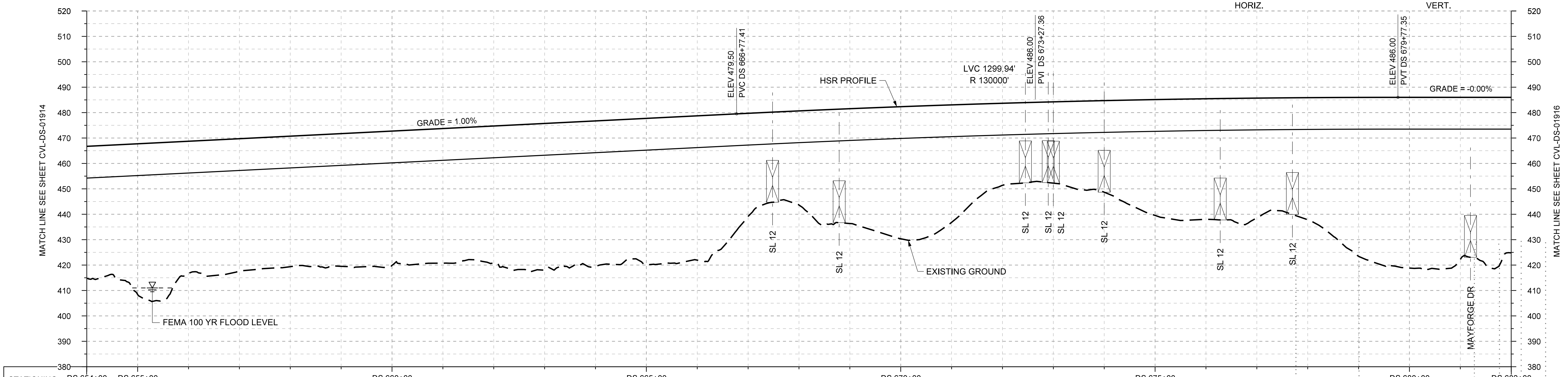
22x34



PLAN

100 0 100 200
HORIZ.

20 0 20 40
VERT.



STATIONING	DS 654+00, DS 655+00, DS 660+00, DS 665+00, DS 670+00, DS 675+00, DS 680+00, DS 682+00
HOR. ALIGNMENT	L=12462
VER. ALIGNMENT	L=2397.43 G=1.000% R=130000 L=4668.10 G=-0.000%
CUT AND FILL	+52.0 +59.3 +52.0 +52.0 +51.3 +52.2 +52.8 +53.0 +53.9 +57.7 +57.2 +57.6 +56.8 +40.5 +37.1 +45.1 +51.9 +46.2 +32.3 +32.0 +36.0 +45.6 +47.5 +47.1 +48.0 +62.5 +67.2 +63.8 +61.2
TYP. SECTION	VIADUCT Ⓤ

PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
T. SMELCER
DRAWN BY
J. BORGHESI
CHECKED BY
K. SEYMOUR
IN CHARGE
C. TAYLOR
DATE
09/15/2017

ARUP
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Texas Registered Engineering Firm: F-2144

Client
TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas.Texas 75215

Drawing Title
DALLAS SEGMENT
CIVIL
PLAN AND PROFILE
DS 654+00 TO DS 682+00

Scale
AS SHOWN
Drawing Status
FINAL DRAFT

Job No	Drawing No	Rev
234180	CVL-DS-01915	01

PLOT BY: N-YPWICS01$ PLOT TIME: 9/26/2017 4:35:36 PM

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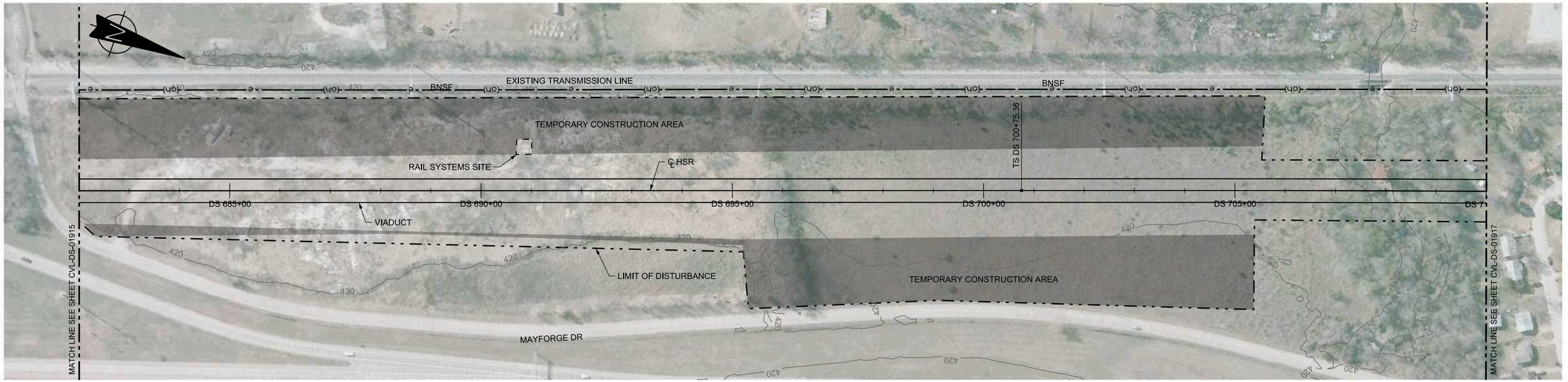
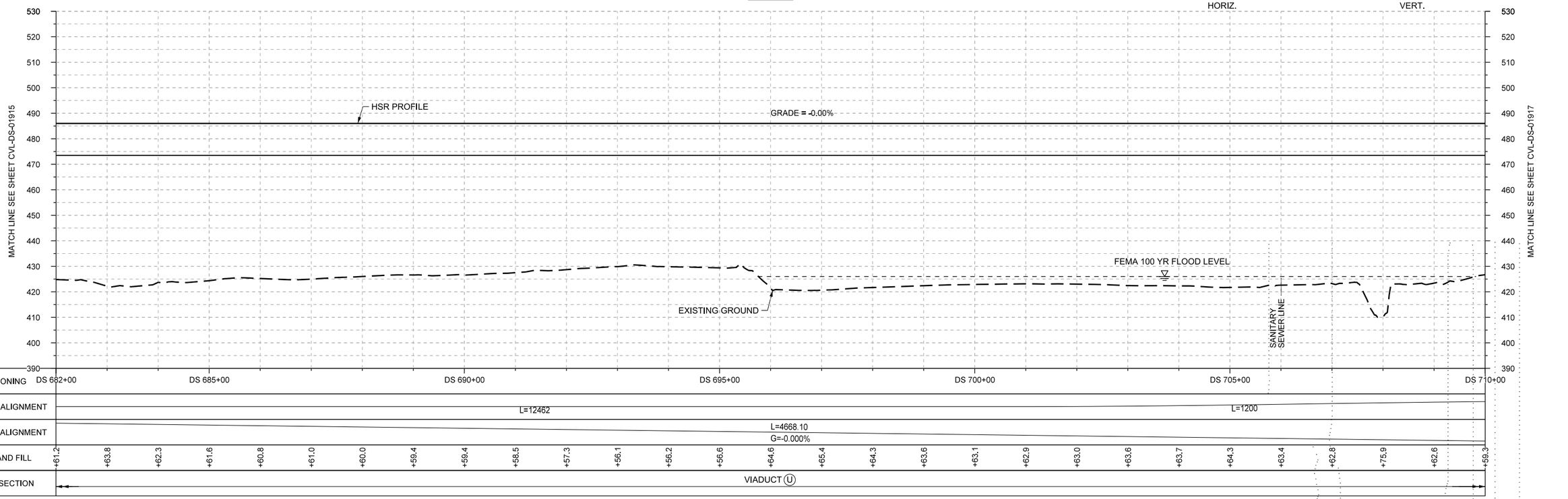
Arup Texas Inc.

22x34



PLAN

HORIZ. 100 0 100 200 — VERT. 20 0 20 40



PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY: T. SMELCER
DRAWN BY: J. BORGHESI
CHECKED BY: K. SEYMOUR
IN CHARGE: C. TAYLOR
DATE: 09/15/2017

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Texas Registered Engineering Firm: F-2144

Client: TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas,Texas 75215

Drawing Title: DALLAS SEGMENT CIVIL PLAN AND PROFILE DS 682+00 TO DS 710+00

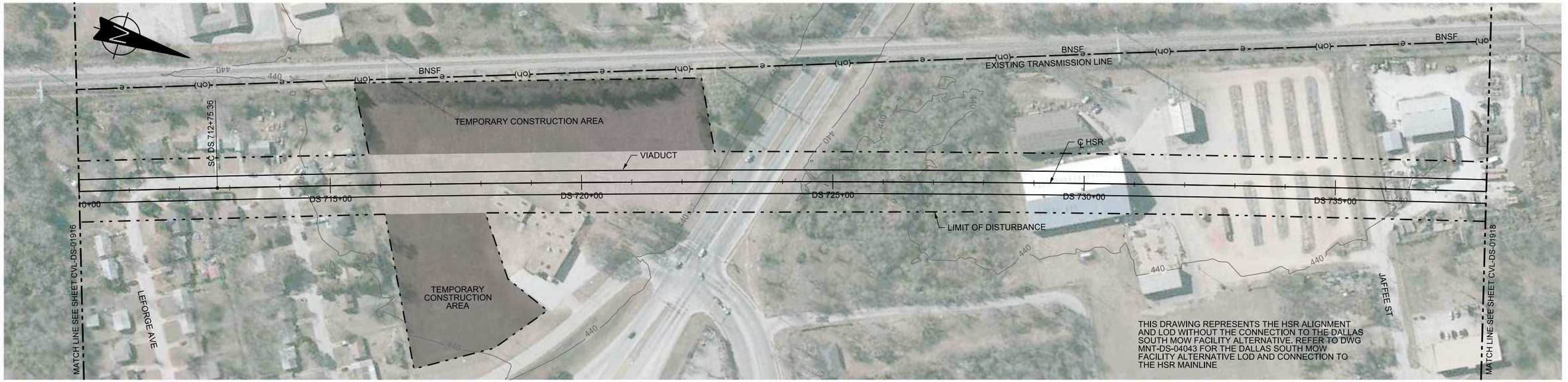
Scale: AS SHOWN
Drawing Status: FINAL DRAFT

Job No	Drawing No	Rev
234180	CVL-DS-01916	01

PLOT BY: N-YPWICS01\$ PLOT TIME: 9/26/2017 4:35:55 PM

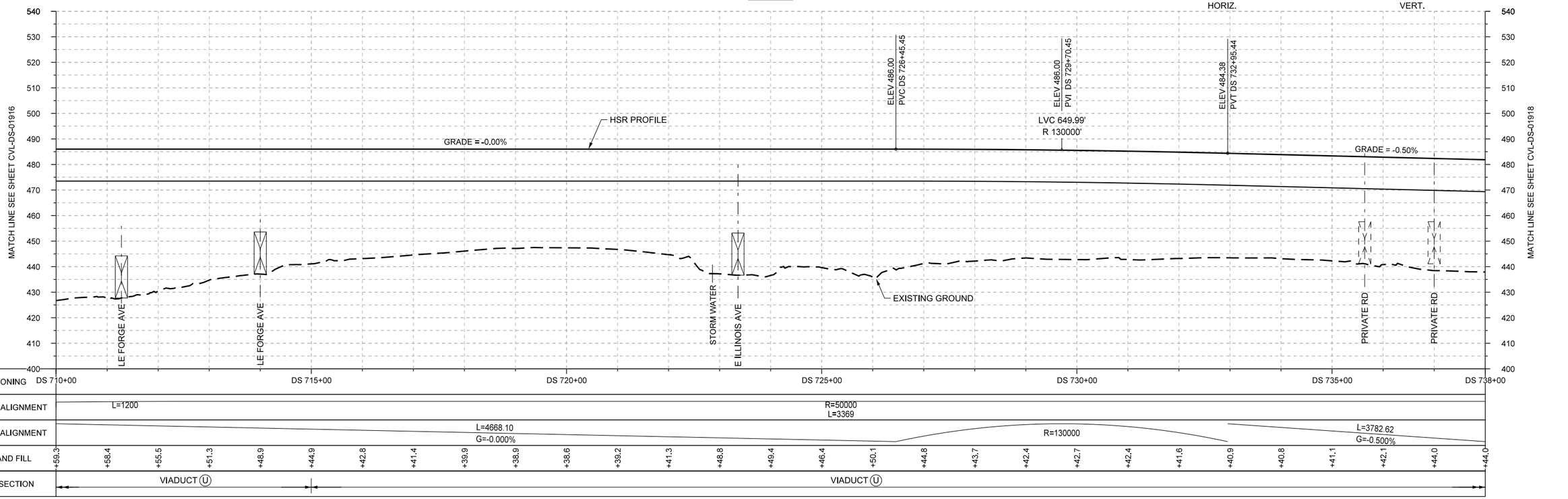
\\N-YPWICS01\ICS Temp\26180\13721_17\234180-AFN-CVL-DWG-DS-01916-V002.dgn

22x34



PLAN

HORIZ. 100 0 100 200 — VERT. 20 0 20 40



PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY T. SMELCER
DRAWN BY J. BORGHESI
CHECKED BY K. SEYMOUR
IN CHARGE C. TAYLOR
DATE 09/15/2017

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Dallas, Texas 75204
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www.freese.com
Texas Registered Engineering Firm: F-2144

Client: TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas,Texas 75215

Drawing Title: DALLAS SEGMENT CIVIL PLAN AND PROFILE DS 710+00 TO DS 738+00

Scale: AS SHOWN
Drawing Status: FINAL DRAFT

Job No	Drawing No	Rev
234180	CVL-DS-01917	01

PLOT BY: N-YPWICS01$ PLOT TIME: 9/26/2017 5:22:29 PM

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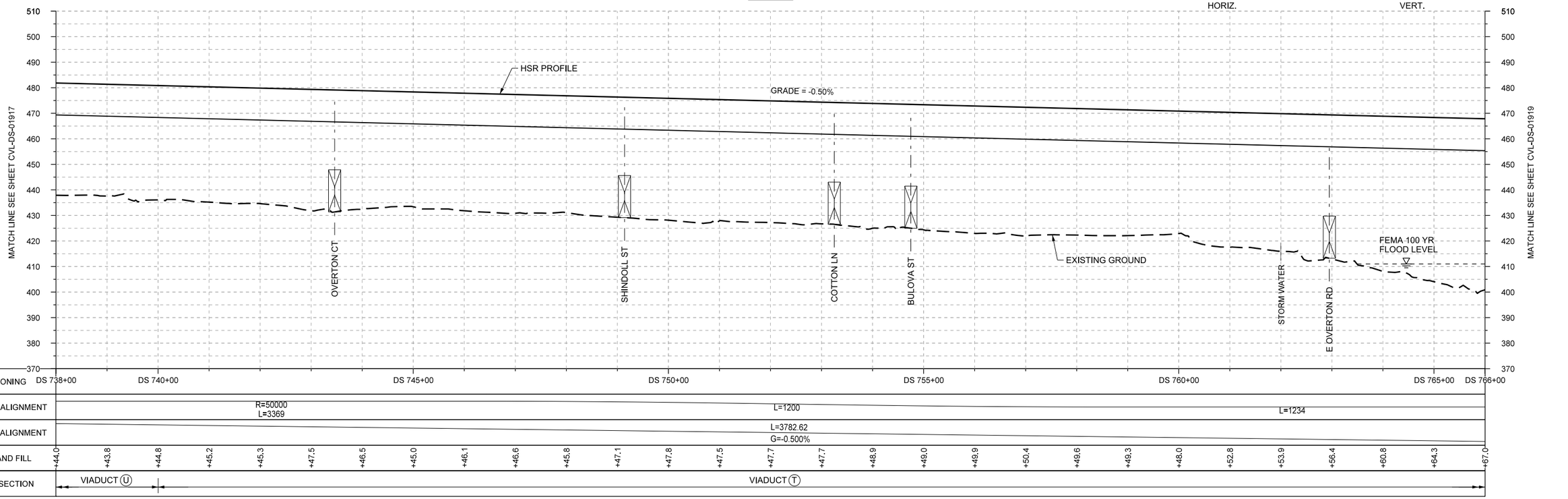
22x34

PLOT BY: N-YPWICS01$ PLOT TIME: 9/26/2017 5:22:28 PM

PLAN

HORIZ. 100 0 100 200 — VERT. 20 0 20 40



PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY T. SMELCER
DRAWN BY J. BORGHESI
CHECKED BY K. SEYMOUR
IN CHARGE C. TAYLOR
DATE 09/15/2017

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Dallas, Texas 75204
Tel (214) 217 2200 Fax (214) 217 2201
www.freese.com
Texas Registered Engineering Firm: F-2144

Client
TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas,Texas 75215

Drawing Title
DALLAS SEGMENT
CIVIL
PLAN AND PROFILE
DS 738+00 TO DS 766+00

Scale AS SHOWN
Drawing Status FINAL DRAFT

Job No	Drawing No	Rev
234180	CVL-DS-01918	01

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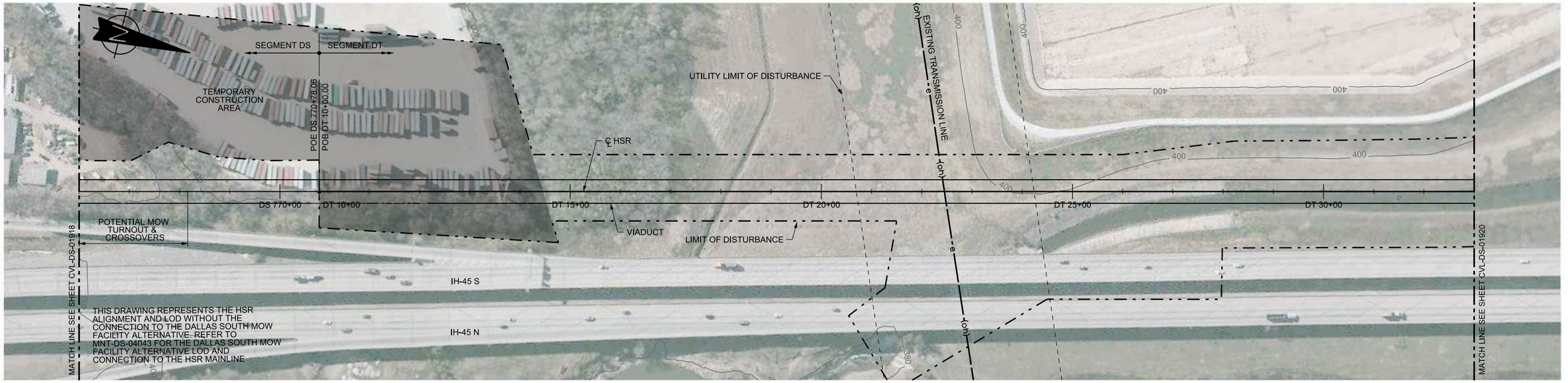
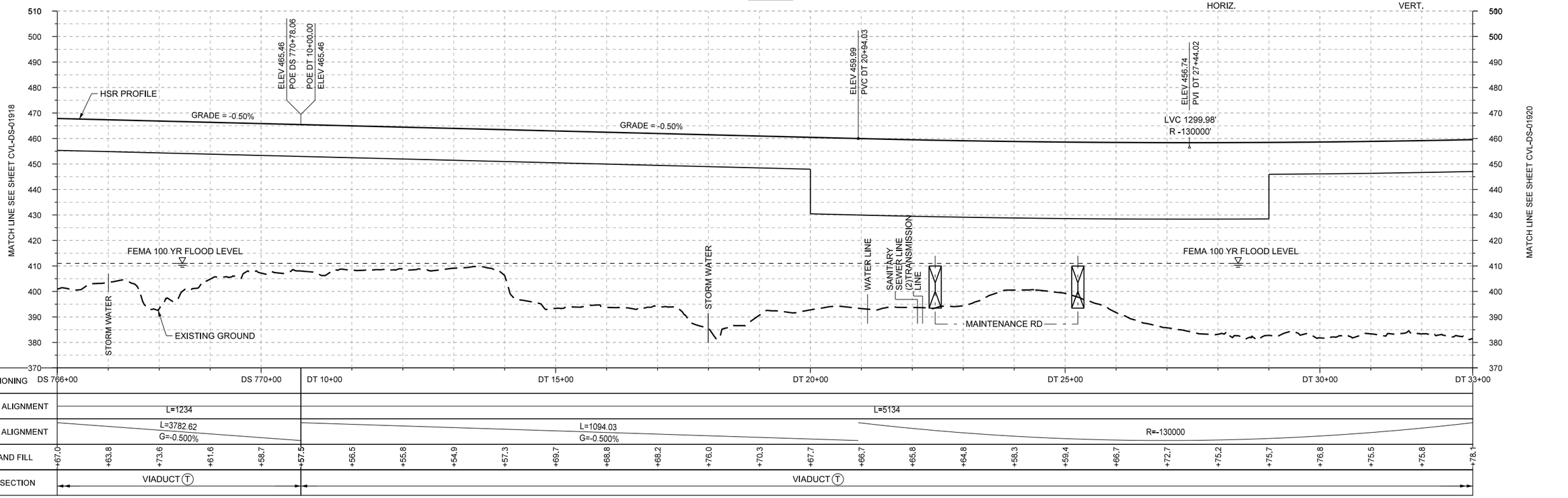
22x34



PLAN

HORIZ. 100 0 100 200 — VERT. 20 0 20 40



STATIONING	DS 766+00					DS 770+00	DT 10+00						DT 15+00						DT 20+00						DT 25+00						DT 30+00						DT 33+00
HOR. ALIGNMENT	L=1234						L=5134																														
VER. ALIGNMENT	L=3782.62 G=-0.500%						L=1094.03 G=-0.500%																		R=-130000												
CUT AND FILL	+67.0	+63.8	+73.6	+61.6	+58.7	+57.5	+56.5	+55.8	+54.9	+57.3	+69.7	+68.8	+68.2	+76.0	+70.3	+67.7	+66.7	+65.8	+64.8	+58.3	+59.4	+66.7	+72.7	+75.2	+75.7	+76.8	+75.5	+75.8	+78.1							
TYP. SECTION	VIADUCT (T)						VIADUCT (T)																														

PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY T. SMELCER
DRAWN BY J. BORGHESI
CHECKED BY K. SEYMOUR
IN CHARGE C. TAYLOR
DATE 09/15/2017

ARUP
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www.freese.com
Texas Registered Engineering Firm: F-2144

Client: TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas,Texas 75215

Drawing Title: DALLAS SEGMENT CIVIL PLAN AND PROFILE DS 766+00 TO DT 33+00

Scale: AS SHOWN
Drawing Status: FINAL DRAFT

Job No	Drawing No	Rev
234180	CVL-DS-01919	01

PLOT BY: N-YPWICS01$ PLOT TIME: 9/26/2017 5:22:26 PM

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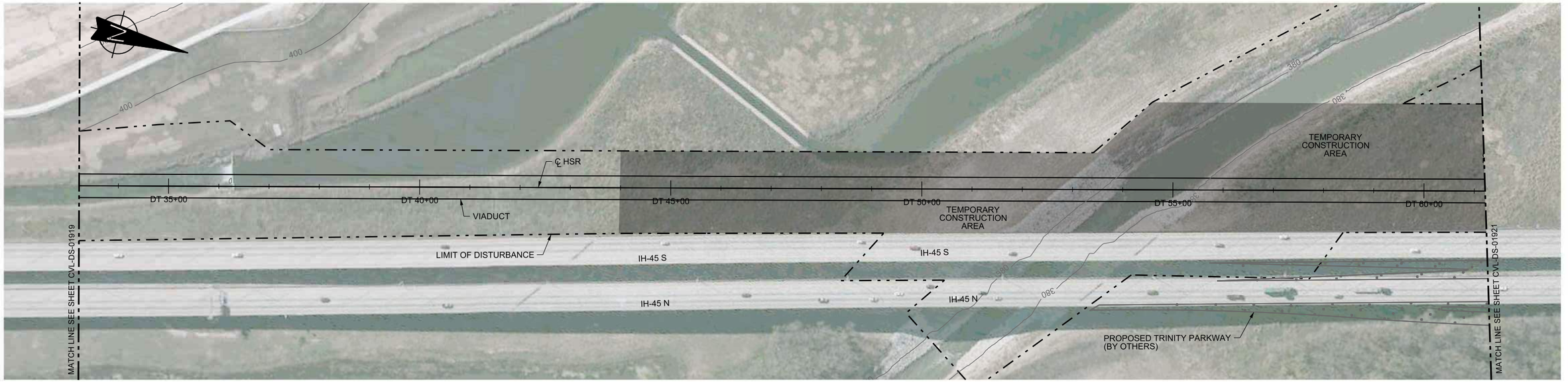
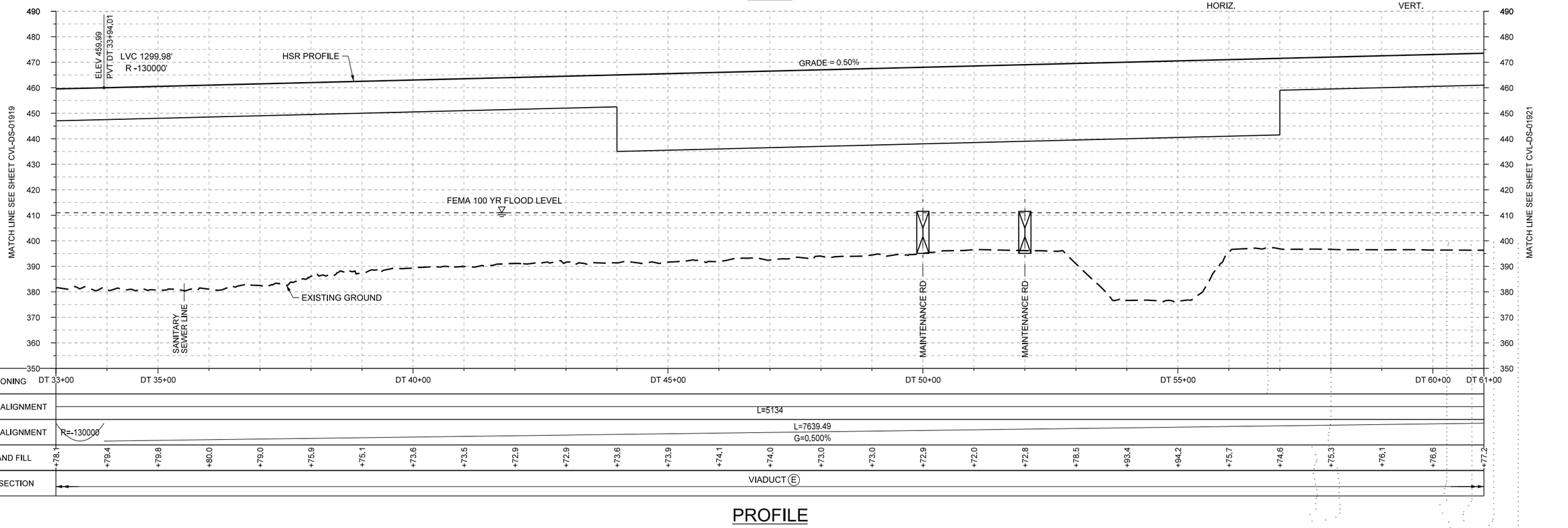


PLAN

HORIZ. 100 0 100 200 — VERT. 20 0 20 40



PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY: T. SMELCER
DRAWN BY: J. BORGHESI
CHECKED BY: K. SEYMOUR
IN CHARGE: C. TAYLOR
DATE: 09/15/2017

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www.freese.com
Texas Registered Engineering Firm: F-2144

Client: TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas,Texas 75215

Drawing Title: DALLAS SEGMENT CIVIL PLAN AND PROFILE DT 33+00 TO DT 61+00

Scale: AS SHOWN
Drawing Status: FINAL DRAFT

Job No	Drawing No	Rev
234180	CVL-DS-01920	01

PLOT BY: N-YPWICS01$ PLOT TIME: 9/26/2017 4:35:53 PM
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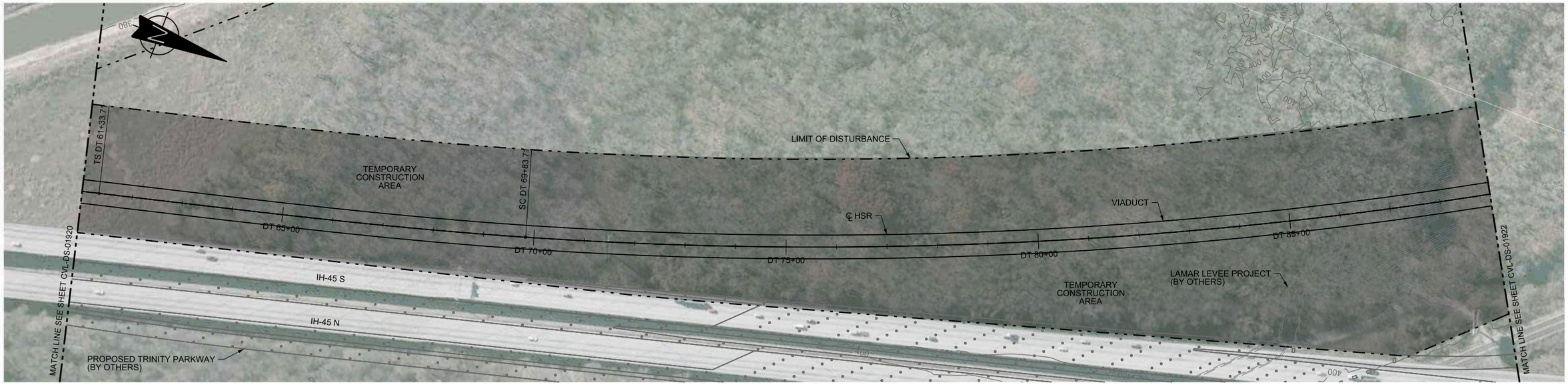
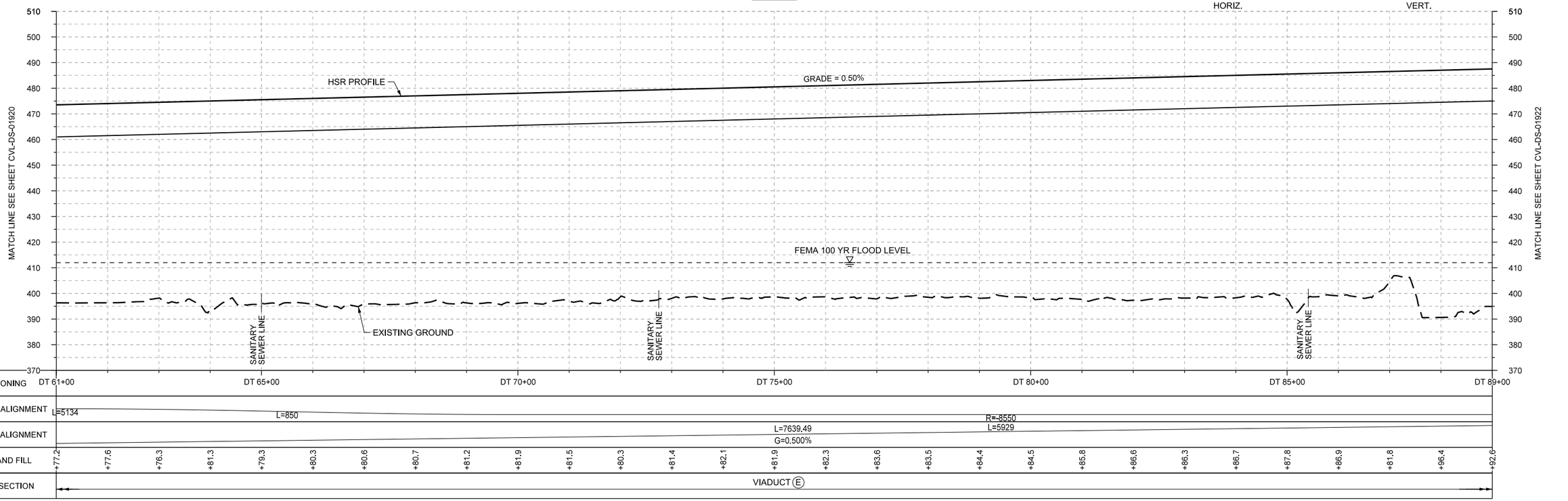
22x34



PLAN

HORIZ. 100 0 100 200 — VERT. 20 0 20 40



PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY T. SMELCER
DRAWN BY J. BORGHESI
CHECKED BY K. SEYMOUR
IN CHARGE C. TAYLOR
DATE 09/15/2017

ARUP
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www.freese.com
Texas Registered Engineering Firm: F-2144

Client: TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas,Texas 75215

Drawing Title: DALLAS SEGMENT CIVIL PLAN AND PROFILE DT 61+00 TO DT 89+00

Scale: AS SHOWN
Drawing Status: FINAL DRAFT

Job No	Drawing No	Rev
234180	CVL-DS-01921	01

PLOT BY: N-YPWICS01$ PLOT TIME: 9/26/2017 4:35:55 PM

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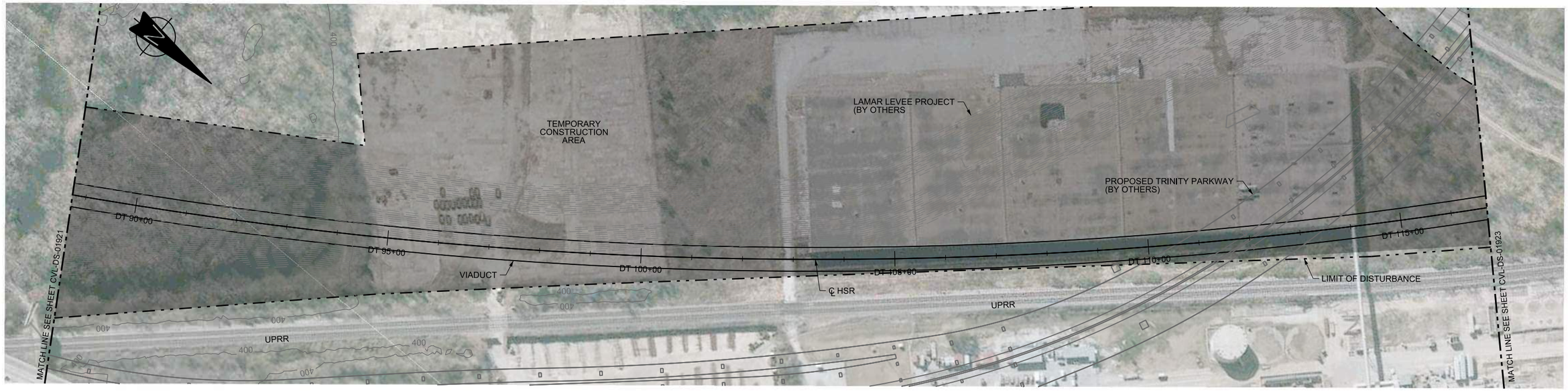

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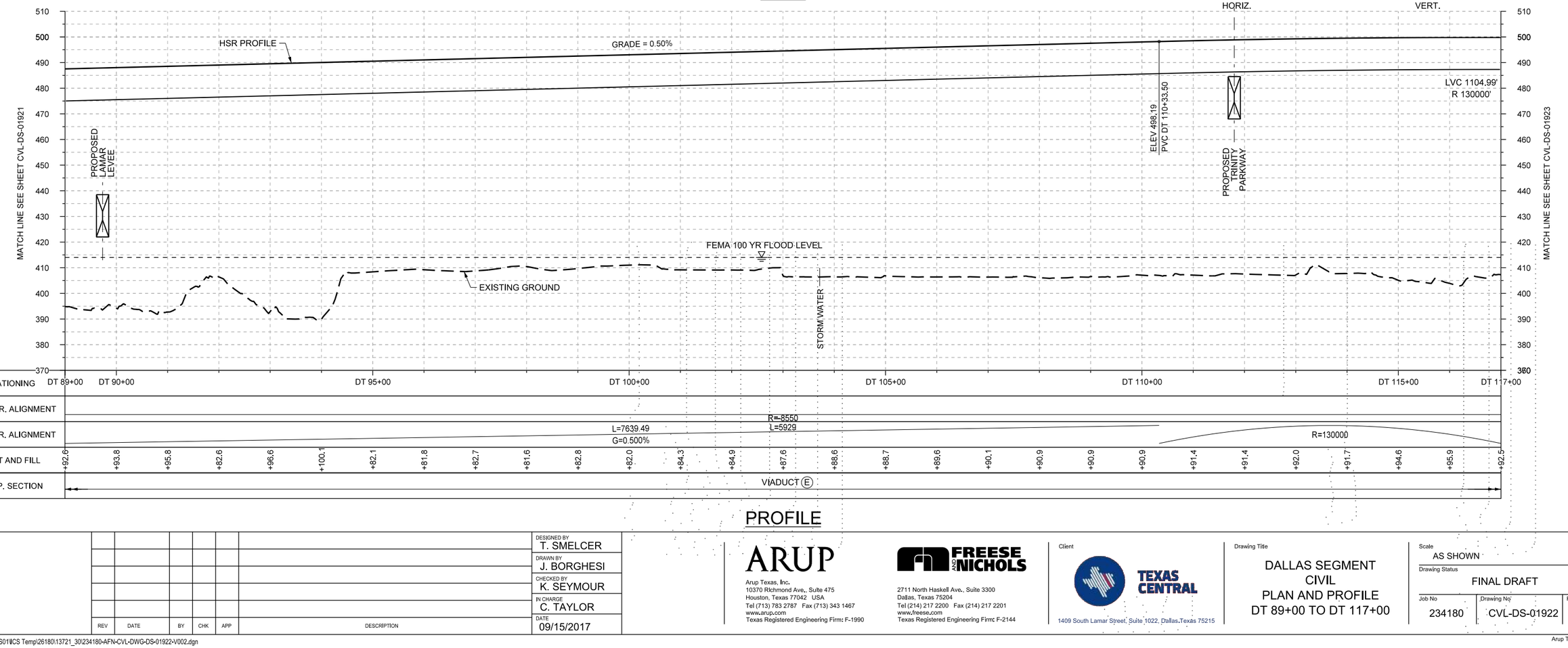
HORIZ. 100 0 100 200 — VERT. 20 0 20 40



PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY: T. SMELCER
DRAWN BY: J. BORGHESI
CHECKED BY: K. SEYMOUR
IN CHARGE: C. TAYLOR
DATE: 09/15/2017

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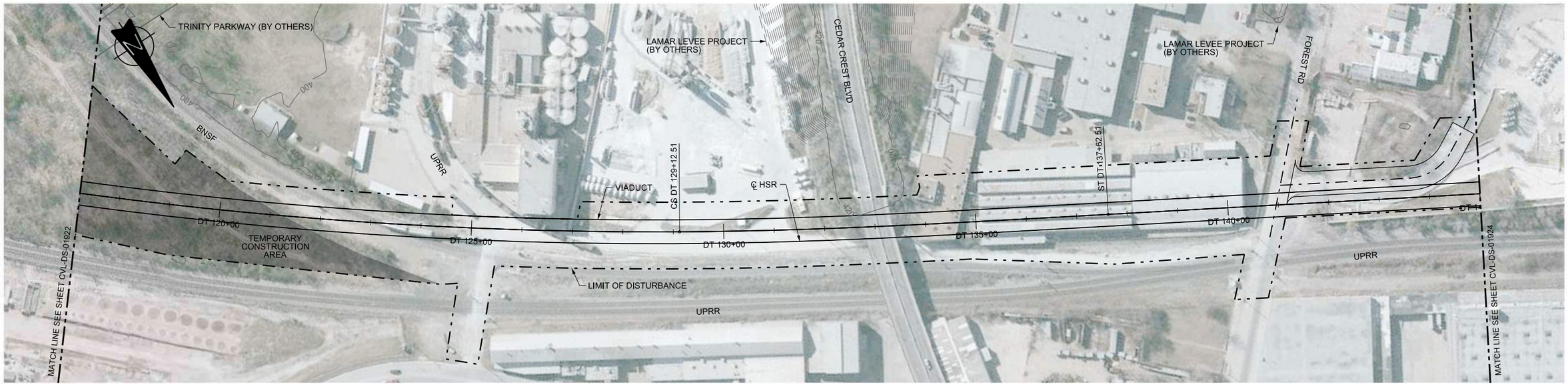
Client: TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas,Texas 75215

Drawing Title
DALLAS SEGMENT
CIVIL
PLAN AND PROFILE
DT 89+00 TO DT 117+00

Scale: AS SHOWN
Drawing Status: FINAL DRAFT

Job No	Drawing No	Rev
234180	CVL-DS-01922	01

22x34



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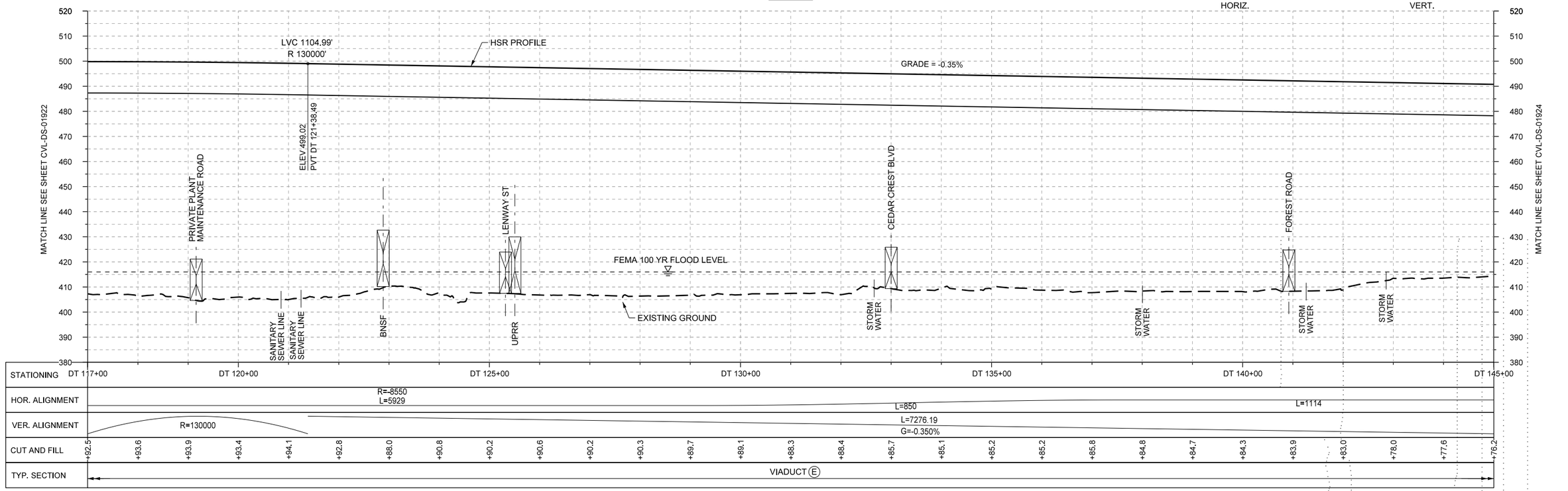

PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY T. SMELCER
DRAWN BY J. BORGHESI
CHECKED BY K. SEYMOUR
IN CHARGE C. TAYLOR
DATE 09/15/2017

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Texas Registered Engineering Firm: F-2144

Client: TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas, Texas 75215

Drawing Title
DALLAS SEGMENT
CIVIL
PLAN AND PROFILE
DT 117+00 TO DT 145+00

Scale: AS SHOWN
Drawing Status: FINAL DRAFT

Job No	Drawing No	Rev
234180	CVL-DS-01923	01

PLOT BY: N-YPWICS01$ PLOT TIME: 9/27/2017 4:25:01 PM
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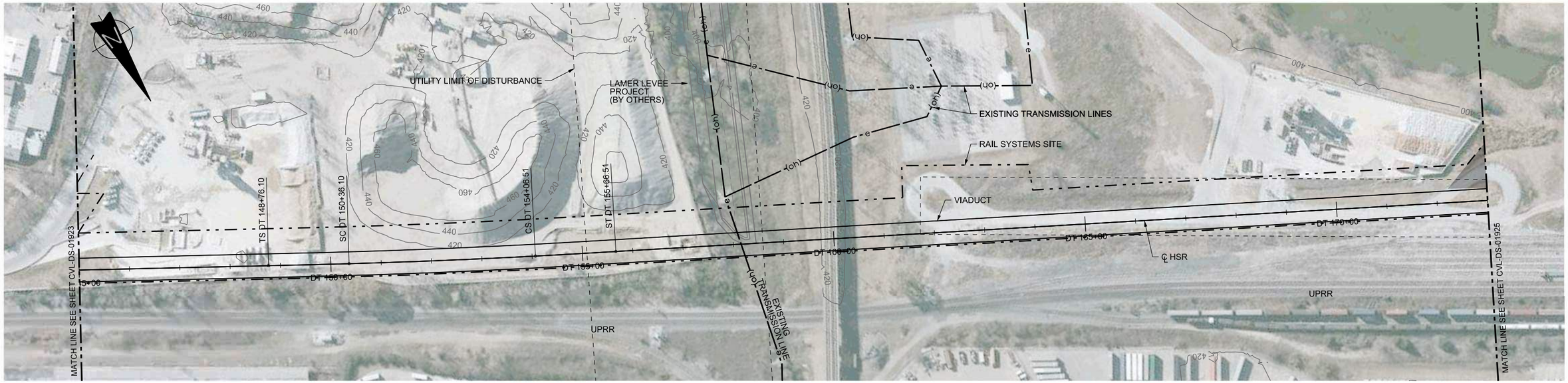

PLAN

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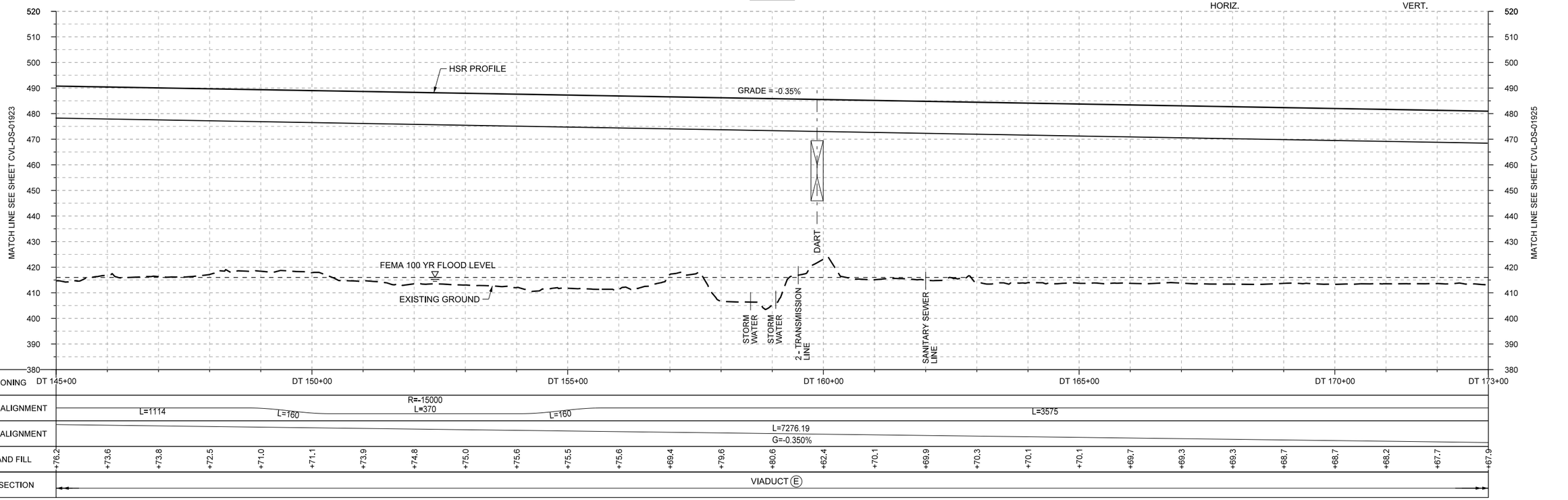

PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY T. SMELCER
DRAWN BY J. BORGHESI
CHECKED BY K. SEYMOUR
IN CHARGE C. TAYLOR
DATE 09/15/2017

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Texas Registered Engineering Firm: F-2144

Client: TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas,Texas 75215

Drawing Title: DALLAS SEGMENT CIVIL PLAN AND PROFILE DT 145+00 TO DT 173+00

Scale: AS SHOWN
Drawing Status: FINAL DRAFT

Job No	Drawing No	Rev
234180	CVL-DS-01924	01

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Arup Texas Inc.

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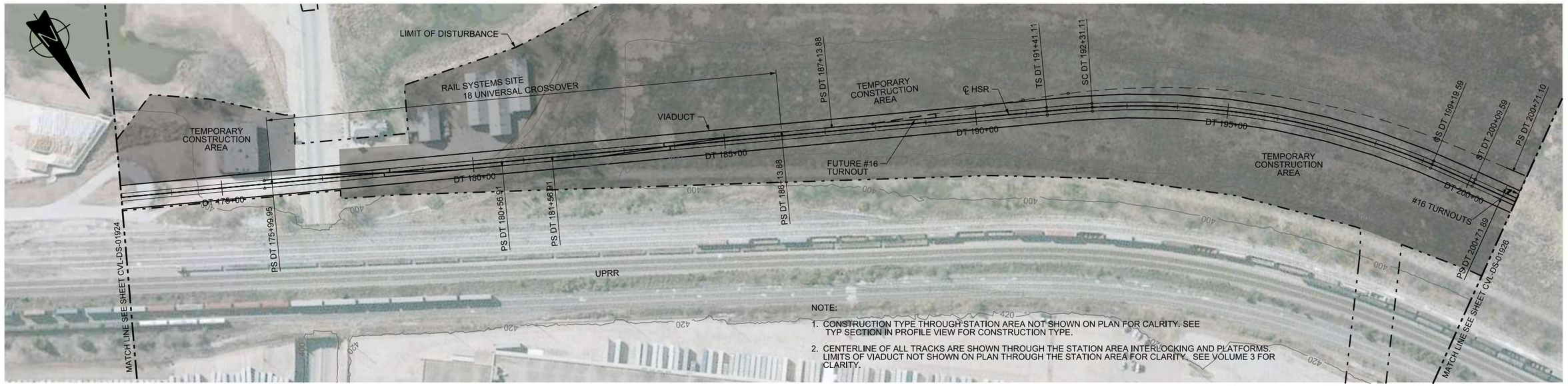
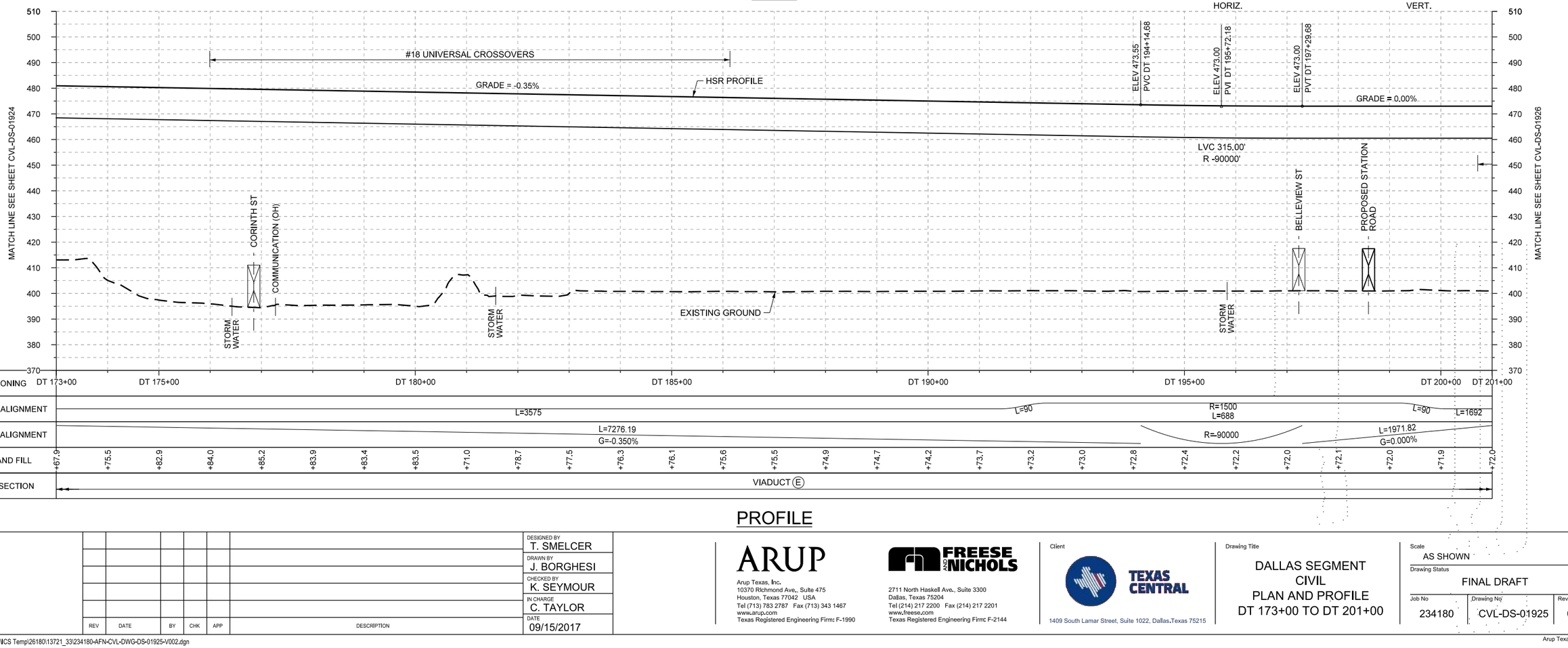


PLAN

HORIZ. 100 0 100 200

VERT. 20 0 20 40



PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY T. SMELCER
DRAWN BY J. BORGHESI
CHECKED BY K. SEYMOUR
IN CHARGE C. TAYLOR
DATE 09/15/2017

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Texas Registered Engineering Firm: F-2144

Client: TEXAS CENTRAL
1409 South Lamar Street, Suite 1022, Dallas,Texas 75215

Drawing Title
DALLAS SEGMENT
CIVIL
PLAN AND PROFILE
DT 173+00 TO DT 201+00

Scale: AS SHOWN
Drawing Status: FINAL DRAFT

Job No	Drawing No	Rev
234180	CVL-DS-01925	01

PLOT BY: N-YPWICS01$ PLOT TIME: 9/26/2017 4:36:25 PM

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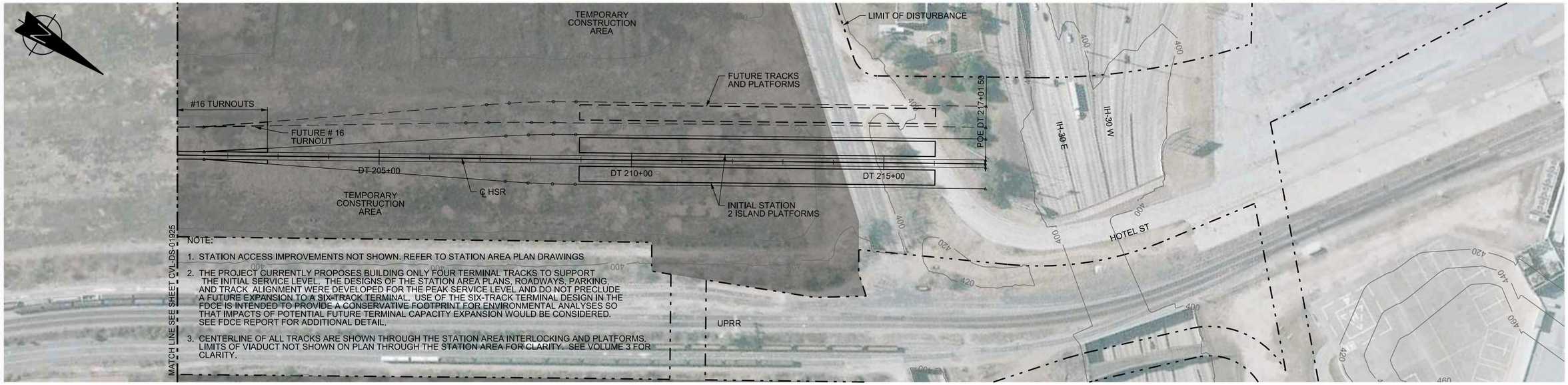
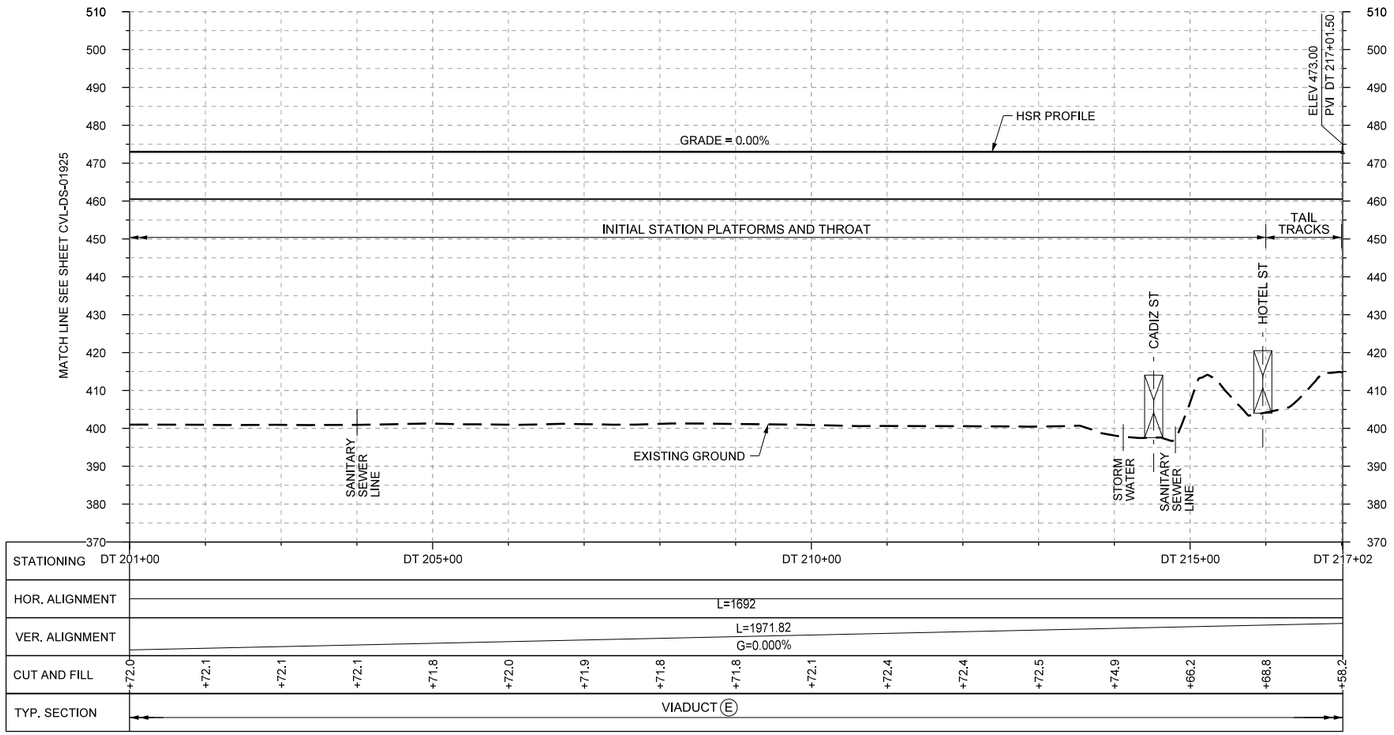


100 0 100 200 HORIZ.
20 0 20 40 VERT.

PLAN



PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY: T. SMELCER
DRAWN BY: J. BORGHESI
CHECKED BY: K. SEYMOUR
IN CHARGE: C. TAYLOR
DATE: 09/15/2017

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www.freese.com
Texas Registered Engineering Firm: F-2144

Client: TEXAS CENTRAL
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Drawing Title: DALLAS SEGMENT CIVIL PLAN AND PROFILE DT 201+00 TO DT 217+01.50

Scale: AS SHOWN
Drawing Status: FINAL DRAFT
Job No: 234180
Drawing No: CVL-DS-01926
Rev: 01

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