Location / Key Map

EQUATIONS: STA 1027+96.52 (BK) = 1038+00.00 (AH)

Legend

- BRIDGES
- BY-PASS
- Frontage Roads/Surface St.
- Ramps and Direct Connectors
- Future Roadway Improvements
- Edge of Pavement
- Edge of Shoulder
- Lines Like Existing
- Edge of Pavement
- Edge of Shoulder
- Proposed Retaining Wall
- CONCRETE
- CONDUIT/ELECTRIC
- CONCRETE SLOPEWALL
- SLOPE/DITCH
- Alignment Name
- Curve Curve
- Traffic Direction
- Existing Pavement Removal
- Existing Right-of-Way
- Proposed Centerline of Roadway
- Proposed Right-of-Way
- City Limits
- Approximate Geographic Limits and Name of Place
- EXIST CONDIMENT
- PRP CONDIMENT

ROLL 1 of 23

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT

PRELIMINARY 100% DESIGN SCHEMATIC

IH 35

CSJ NOS. 0194-01-010,
0194-02-081
0195-01-087

ALONG IH 35 FROM 3800' NORTH OF FM 3002
IN COOKE COUNTY, TEXAS TO EXIT 1 IN OKLAHOMA
WIDEN TO 8 LANES FREEWAY FACILITY
TOTAL LENGTH OF PROJECT = 20.717 MILES

NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

Texas Department of Transportation
Wichita Falls District
1601 S. Entrance Ave.
Wichita Falls, Texas 76306
Phone: (940) 720-7700
Fax: (940) 720-7710

PLAN APPROVAL DATE

PREPARED BY CONSOR ENGINEERS
FIRM #12040
UNDER THE SUPERVISION OF
JANICE E. KRUSE, PE 86045

CONSOR
F-12040

DATE SUBMITTED

DATE REVISED

DATE APPROVED

TX 35 NB:
Freeway Lanes - Auto Freeway
Design Speed - 75 MPH
Design Hourly Volume - 1900 VPH

TX 35 SB:
Freeway Lanes - Freeway Ramp Arterial
Design Speed - 75 MPH
Design Standard - TxDOT RDW

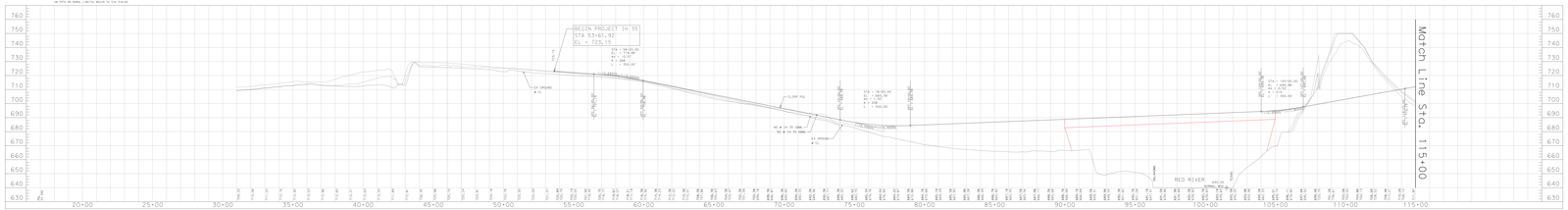
TX 35 FR3: CONNR-1 SB/TX:
Freeway Lanes - Freeway Ramp Collector
Design Speed - 45 MPH
Design Hourly Volume - 1000 VPH

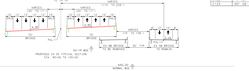
TX 35 FR4: CONNR-1 NB/TX:
Freeway Lanes - Freeway Ramp Collector
Design Speed - 45 MPH
Design Hourly Volume - 1000 VPH
Design Standard - TxDOT RDW

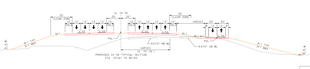
Frontage Roads Dual
Design Speed - 30 MPH
Design Standard - TxDOT RDW

Frontage Roads Dual Dual
Design Hourly Volume - 1000 VPH

Legend:
- Design Speed (MPH) 60-80
- Design Hourly Volume (DHV) 25
- Design Standard TxDOT RDW



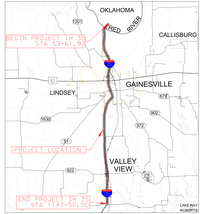




ALIGNMENT DATA

NAME	DELTA	DEGREE	TANGENT	LENGTH	RADIUS	PI STATION	PI NORTHING	PI EASTING	PC STATION	PT STATION
				TX 35	MAINLINE ALIGNMENT					
L-TX35	0°00'00"	0°00'00"	0.00	0.00	0.00	1+00.00	10,000,000.000	2,000,000.000	1+00.00	1+00.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	20+79.00	10,000,000.000	2,000,000.000	10+79.00	30+58.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	40+58.00	10,000,000.000	2,000,000.000	30+58.00	50+37.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	60+37.00	10,000,000.000	2,000,000.000	50+37.00	70+16.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	80+16.00	10,000,000.000	2,000,000.000	70+16.00	90+95.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	100+95.00	10,000,000.000	2,000,000.000	90+95.00	110+74.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	120+74.00	10,000,000.000	2,000,000.000	110+74.00	130+53.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	140+53.00	10,000,000.000	2,000,000.000	130+53.00	150+32.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	160+32.00	10,000,000.000	2,000,000.000	150+32.00	170+11.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	180+11.00	10,000,000.000	2,000,000.000	170+11.00	190+90.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	200+90.00	10,000,000.000	2,000,000.000	190+90.00	210+69.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	220+69.00	10,000,000.000	2,000,000.000	210+69.00	230+48.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	240+48.00	10,000,000.000	2,000,000.000	230+48.00	250+27.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	260+27.00	10,000,000.000	2,000,000.000	250+27.00	270+06.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	280+06.00	10,000,000.000	2,000,000.000	270+06.00	290+85.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	300+85.00	10,000,000.000	2,000,000.000	290+85.00	310+64.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	320+64.00	10,000,000.000	2,000,000.000	310+64.00	330+43.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	340+43.00	10,000,000.000	2,000,000.000	330+43.00	350+22.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	360+22.00	10,000,000.000	2,000,000.000	350+22.00	370+01.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	380+01.00	10,000,000.000	2,000,000.000	370+01.00	390+80.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	400+80.00	10,000,000.000	2,000,000.000	390+80.00	410+59.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	420+59.00	10,000,000.000	2,000,000.000	410+59.00	430+38.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	440+38.00	10,000,000.000	2,000,000.000	430+38.00	450+17.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	460+17.00	10,000,000.000	2,000,000.000	450+17.00	479+96.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	499+96.00	10,000,000.000	2,000,000.000	479+96.00	519+75.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	539+75.00	10,000,000.000	2,000,000.000	519+75.00	559+54.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	579+54.00	10,000,000.000	2,000,000.000	559+54.00	599+33.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	619+33.00	10,000,000.000	2,000,000.000	599+33.00	639+12.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	659+12.00	10,000,000.000	2,000,000.000	639+12.00	678+91.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	698+91.00	10,000,000.000	2,000,000.000	678+91.00	718+70.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	738+70.00	10,000,000.000	2,000,000.000	718+70.00	758+49.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	778+49.00	10,000,000.000	2,000,000.000	758+49.00	798+28.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	818+28.00	10,000,000.000	2,000,000.000	798+28.00	838+07.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	858+07.00	10,000,000.000	2,000,000.000	838+07.00	877+86.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	897+86.00	10,000,000.000	2,000,000.000	877+86.00	917+65.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	937+65.00	10,000,000.000	2,000,000.000	917+65.00	957+44.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	977+44.00	10,000,000.000	2,000,000.000	957+44.00	997+23.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	1017+23.00	10,000,000.000	2,000,000.000	997+23.00	1037+02.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	1057+02.00	10,000,000.000	2,000,000.000	1037+02.00	1076+81.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	1096+81.00	10,000,000.000	2,000,000.000	1076+81.00	1116+60.00
L-TX35	22°28'00"	0°45'00"	1,000.00	1,979.00	7,639.44	1136+60.00	10,000,000.000	2,000,000.000	1116+60.00	1147+00.00

MATERIALIZATION SHEET REFERENCE					
CULVERTS			BRIDGES		
STATION	NB/TX35 SB/TX35	NB/TX35 SB/TX35	STATION	NB/TX35 SB/TX35	NB/TX35 SB/TX35
1+00.00	0.000	0.000	1+00.00	0.000	0.000

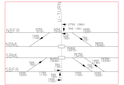


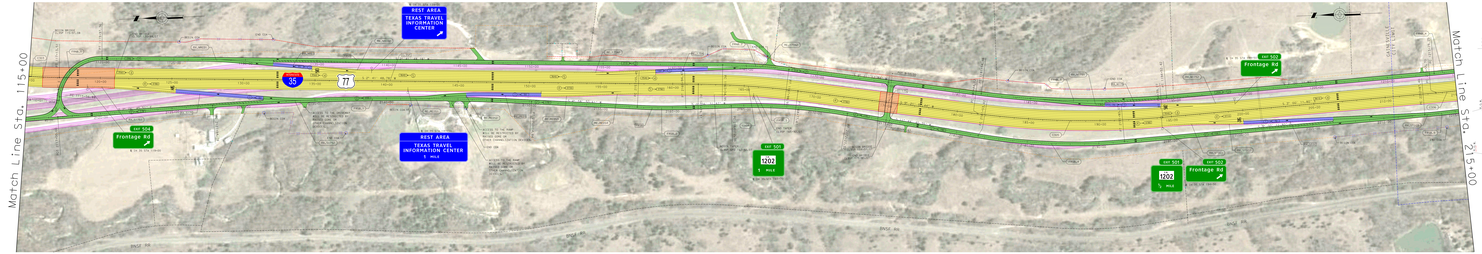
Location / Key Map

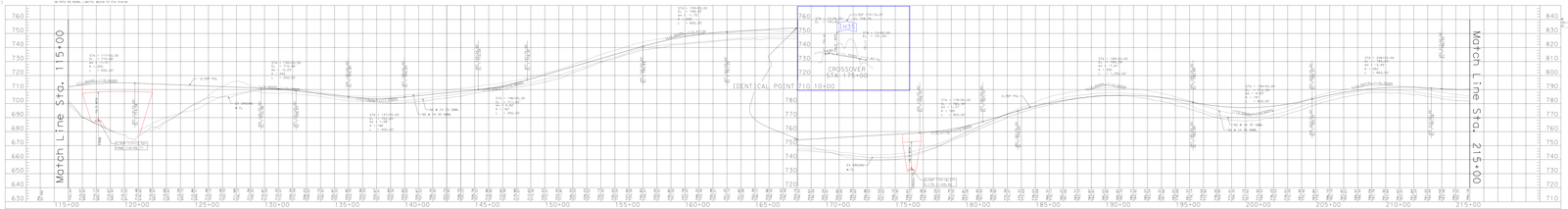
EQUATIONS: STA 1027+96.52 (BK) = 1028+00.00 (AH)

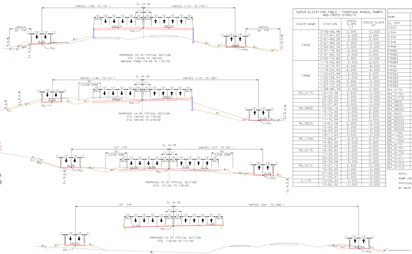
Legend

Bentonite	Alignment Data
Bridge	Curve Control
Frontage Roads/Surface St.	Traffic Direction
Ramps and Direct Connectors	Existing Pavement Removal
Future Roadway by others	Existing Right-of-Way
Edge of Pavement	Proposed Edition of Ramps
Edge of Shoulder	Proposed Right-of-Way
Lane Line Striping	City Limits
Centerline Striping	Proposed Permanent Signing (Ground Mounted)
Edge of Pavement	
Proposed Retaining Wall	
SIDEWALK	
CONCRETE CURB	
CONCRETE SLOPEWALL	









SUPER ELEVATION TABLE - FRONTAGE ROADS, RAMPS AND DIRECT CONNECTORS					
CROSS NAME	STATION	SUPER ELEV. (%)	PROFILE GRADE (%)
FR30	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
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RP_BC4	[illegible]	[illegible]	[illegible]
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RP_BC33	[illegible]	[illegible]	[illegible]
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	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
RP_BC34	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
RP_BC35	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
RP_BC36	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
RP_BC37	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
RP_BC38	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
RP_BC39	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
RP_BC40	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
RP_BC41	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
RP_BC42	[illegible]	[illegible]	[illegible]
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	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
RP_BC43	[illegible]	[illegible]	[illegible]
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RP_BC44	[illegible]	[illegible]	[illegible]
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	[illegible]	[illegible]	[illegible]
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RP_BC45	[illegible]	[illegible]	[illegible]
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RP_BC46	[illegible]	[illegible]	[illegible]
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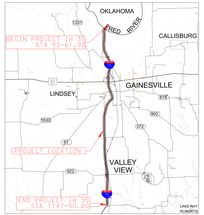
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
RP_BC47	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
RP_BC48	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
RP_BC49	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
RP_BC50	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]

ALIGNMENT DATA - CURVE DATA										
CURVE	DELTA	DEGREE	TANGENT	LENGTH	RADIUS	P.I. STATION	P.C. STATION	P.T. STATION	STATION	OFFSET
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]



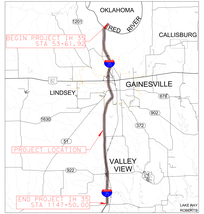
Location / Key Map

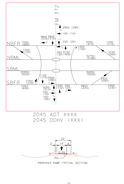
EQUATIONS: STA 1077+96.52 (BK) = 1038+00.00 (AH)

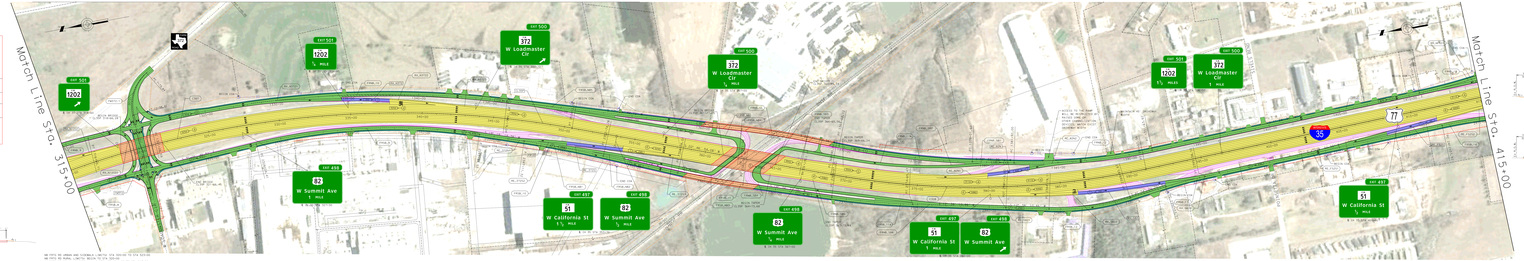
Legend

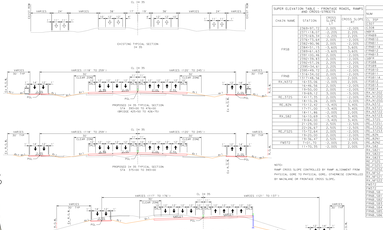
Bentonite	Alignment Name
Bridge	Curve Curve
Frontage Roads/Surface St.	Traffic Direction
Rebuy and Direct Connectors	Existing Pavement Removal
Future Roadway by others	Existing Right-of-Way
Edge of Pavement	Proposed Centerline of Median
Edge of Shoulder	Proposed Right-of-Way
Low Line Curbing	City Limits
Edge of Ditch	Rural Area (Highway Clearing and Mowing Limits apply)
Edge of Pavement	
Proposed Retaining Wall	
CONCRETE	
DRAINABLE PLASTIC	
PAVEMENT MARKING	

CURVE DATA	
CURVE DATA	
CURVE DATA	

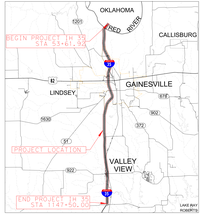








SUPER ELEVATION TABLE - PROPOSED MAINLANES					
CHAIN NAME	STATION	DEGREE OF CURVE	RADIUS	SUPER ELEVATION	
FRNB	100+00.00	0.00	0.00	0.00%	



Location / Key Map

EQUATIONS: STA 1027+96.52 (BK) = 1038+00.00 (AH)

Legend

Bentonite	Alignment Data
Bridge	Curve Control
Frontage Roads/Surface St.	Traffic Direction
Rebuy and Direct Connectors	Existing Pavement Removal
Future Roadway by others	Existing Right-of-Way
Edge of Pavement	Proposed Edge of Pavement
Edge of Shoulder	Proposed Edge of Shoulder
Limit of Clearing	Proposed Right-of-Way
Limit of Grading	City Limits
Edge of Pavement	Proposed Temporary Curb and Gutter
Proposed Retaining Wall	Proposed Temporary Curb and Gutter
SIGNAL	EXISTING CONCRETE
CONCRETE	EXISTING CONCRETE
CONCRETE SURFACE	EXISTING CONCRETE

ROLL 5 of 23

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT
PRELIMINARY 100% DESIGN SCHEMATIC

IH 35

CSJ NOS: 0194-01-010,
0194-02-081
0195-01-087

ALONG IH 35 FROM 3800' NORTH OF FM 3002
IN COOKE COUNTY, TEXAS TO EXIT 1 IN OKLAHOMA
WIDEN TO 6 LANES FREEWAY FACILITY
TOTAL LENGTH OF PROJECT = 20.777 MILES

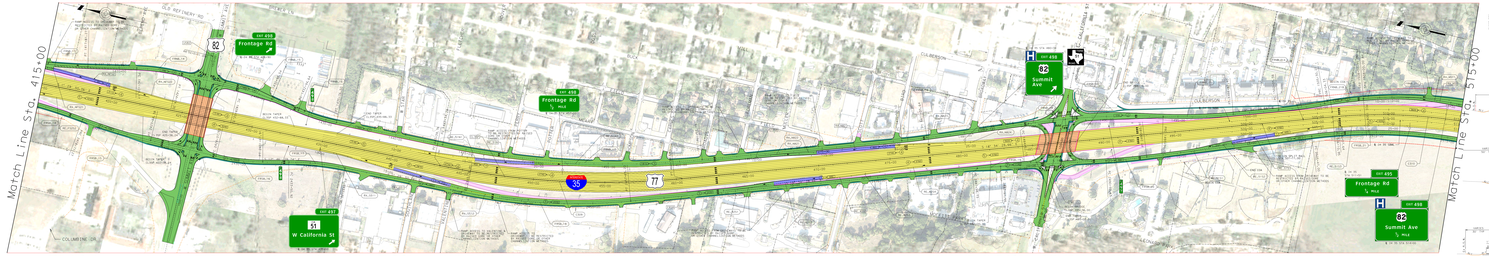
NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

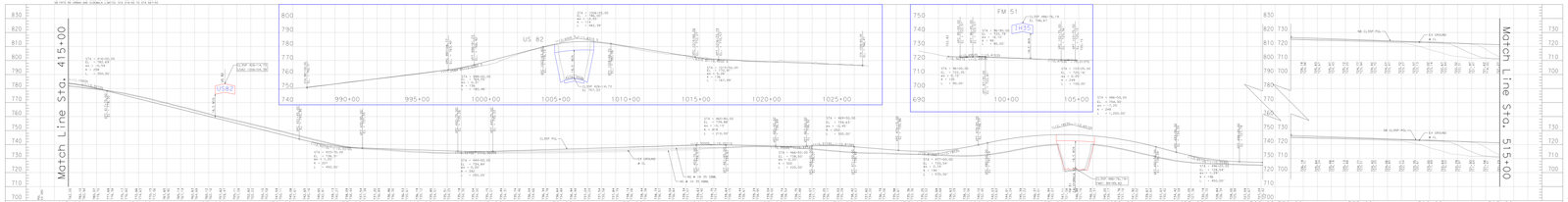
Texas Department of Transportation
Texas Registered Engineering Firm F-3580
Texas Registered Surveying Firm 10194382

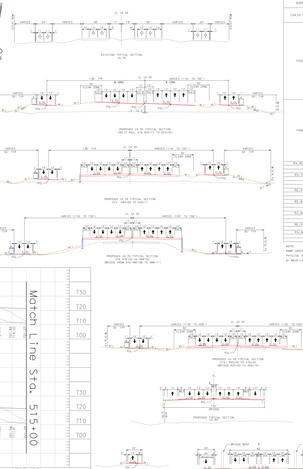
PREPARED BY CONSOR ENGINEERS
FIRM #12042
UNDER THE SUPERVISION OF
JANICE E. KRUSE, PE 86045

CONSOR ENGINEERS

PLOTTED BY
DATE SUBMITTED
DATE REVISED
DATE APPROVED







SUPER ELEVATION TABLE - FREWAY RAMP

CSJ & NAME	STATION	CROSS SLOPE	CROSS SLOPE
FROM	[illegible]	[illegible]	[illegible]
TO	[illegible]	[illegible]	[illegible]

ALIGNMENT DATA (PART 1)

	DELTA	DEGREE	TANGENT	LENGTH	RADIUS	PI STATION	PI NORTHING	PI EASTING	PC STATION	PT STATION
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

ALIGNMENT DATA (PART 2)

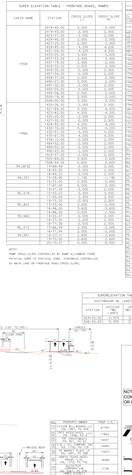
	PI STATION	PI NORTHING	PI EASTING	PC STATION	PT STATION
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

SUPERELEVATION TABLE - MAINLANES (SPLIT PROFILE)

SOUTHBOUND LANES			NORTHBOUND LANES		
STATION	OUTSIDE SLOPE	INSIDE SLOPE	STATION	OUTSIDE SLOPE	INSIDE SLOPE
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

SUPERELEVATION TABLE - MAINLANES

SOUTHBOUND LANES			NORTHBOUND LANES		
STATION	OUTSIDE SLOPE	INSIDE SLOPE	STATION	OUTSIDE SLOPE	INSIDE SLOPE
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]



ROLL 5 of 23

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT
PRELIMINARY 100% DESIGN SCHEMATIC

IH 35

CSJ NOS: 0194-01-010,
0194-02-081
0195-01-087

ALONG IH 35 FROM 3800' NORTH OF FM 3002
IN COOKE COUNTY, TEXAS TO EXIT 1 IN OKLAHOMA
WIDEN TO 6 LANES FREEWAY FACILITY
TOTAL LENGTH OF PROJECT = 20.777 MILES

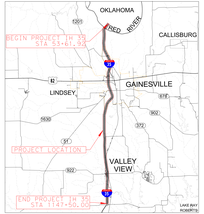
NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

Texas Department of Transportation
Texas Registered Engineering Firm F-3580
Texas Registered Surveying Firm 10194382

PREPARED BY CONSOR ENGINEERS
FIRM #12042
UNDER THE SUPERVISION OF
JANICE E. KRUSE, PE 86045

CONSOR ENGINEERS

PLOTTED BY
DATE SUBMITTED
DATE REVISED
DATE APPROVED



Location / Key Map

EQUATION: STA 1027+96.52 (BH) = 1038+00.00 (AH)

Legend

Bentonite	Alignment Data
BF Trap	Curve Data
Frontage Roads/Surface St.	Traffic Direction
Ramps and Direct Connectors	Existing Pavement Removal
Future Roadway Widening	Existing Right-of-Way
Edge of Pavement	
Edge of Shoulder	Proposed Pavement Marking
Lane Line Striping	Proposed Right-of-Way
Edge of Shoulder	
Edge of Pavement	City Limits
Proposed Retaining Wall	Texas Parks and Wildlife Department Land
CONCRETE	
DARKNESS BLUE/GREY	EXIST CONCRETE
DAYLIGHT BLUE/PURPLE	EXIST ASPHALT

ROLL 6 of 23

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT

PRELIMINARY 100% DESIGN SCHEMATIC

IH 35

CSJ NOS. 0184-01-010,
0184-02-081
0185-01-087

ALONG IH 35 FROM 3800' NORTH OF FM 3002
IN COOKE COUNTY, TEXAS TO EXIT 1 IN OKLAHOMA
WIDEN TO 8 LANES FREEWAY FACILITY
TOTAL LENGTH OF PROJECT = 20.777 MILES

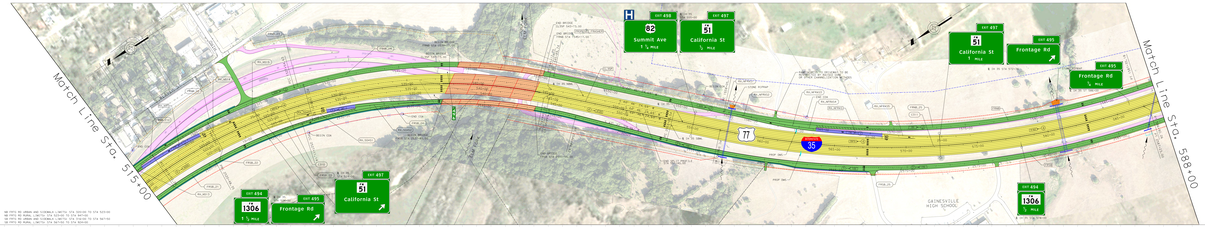
NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

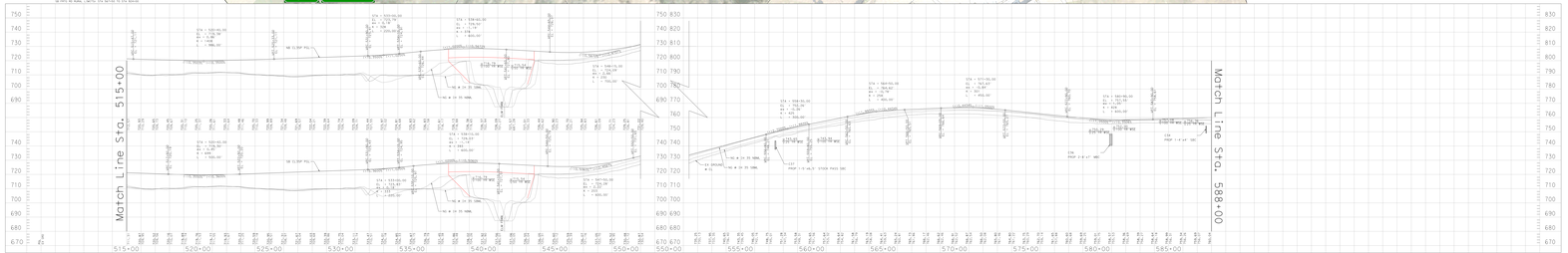
Texas Department of Transportation
Texas Department of Transportation
Wichita Falls District
1601 S. Washington
Gainesville, Texas 76240
Phone: (940) 668-4400

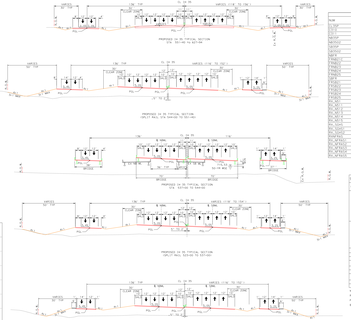
PLOT/PLOTTED
DATE SUBMITTED
DATE REVISED
DATE APPROVED

PREPARED BY CONSOR ENGINEERS
FIRM #12040
UNDER THE SUPERVISION OF
JANICE E. KRUSE, PE 86045

CONSOR
F-11085





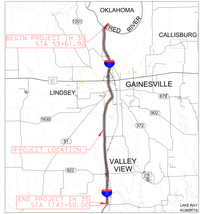


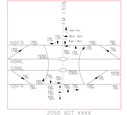
ALIGNMENT DATA (SHEET 1)

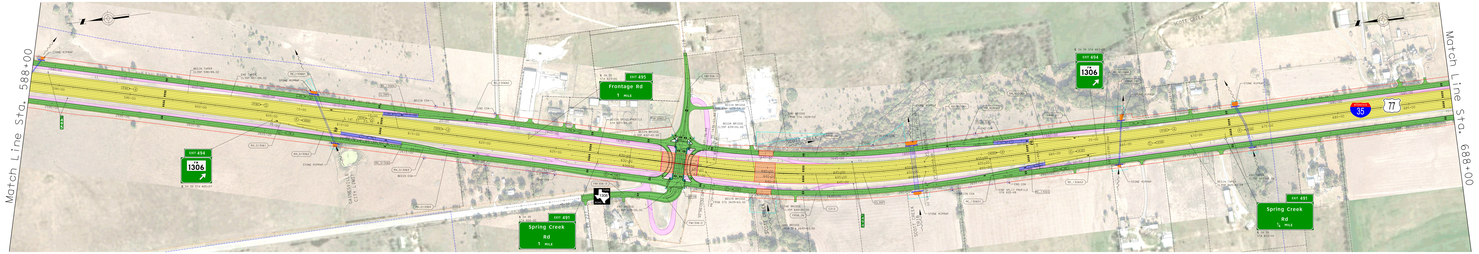
NAME	DELTA	DEGREE	TANGENT	LENGTH	RADIUS	PC STATION	PT STATION	PI STATION
PC TANGENT								
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+00.00	1000+01.00	1000+00.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+01.00	1000+02.00	1000+01.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+02.00	1000+03.00	1000+02.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+03.00	1000+04.00	1000+03.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+04.00	1000+05.00	1000+04.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+05.00	1000+06.00	1000+05.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+06.00	1000+07.00	1000+06.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+07.00	1000+08.00	1000+07.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+08.00	1000+09.00	1000+08.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+09.00	1000+10.00	1000+09.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+10.00	1000+11.00	1000+10.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+11.00	1000+12.00	1000+11.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+12.00	1000+13.00	1000+12.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+13.00	1000+14.00	1000+13.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+14.00	1000+15.00	1000+14.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+15.00	1000+16.00	1000+15.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+16.00	1000+17.00	1000+16.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+17.00	1000+18.00	1000+17.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+18.00	1000+19.00	1000+18.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+19.00	1000+20.00	1000+19.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+20.00	1000+21.00	1000+20.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+21.00	1000+22.00	1000+21.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+22.00	1000+23.00	1000+22.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+23.00	1000+24.00	1000+23.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+24.00	1000+25.00	1000+24.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+25.00	1000+26.00	1000+25.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+26.00	1000+27.00	1000+26.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+27.00	1000+28.00	1000+27.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+28.00	1000+29.00	1000+28.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+29.00	1000+30.00	1000+29.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+30.00	1000+31.00	1000+30.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+31.00	1000+32.00	1000+31.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+32.00	1000+33.00	1000+32.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+33.00	1000+34.00	1000+33.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+34.00	1000+35.00	1000+34.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+35.00	1000+36.00	1000+35.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+36.00	1000+37.00	1000+36.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+37.00	1000+38.00	1000+37.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+38.00	1000+39.00	1000+38.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+39.00	1000+40.00	1000+39.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+40.00	1000+41.00	1000+40.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+41.00	1000+42.00	1000+41.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+42.00	1000+43.00	1000+42.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+43.00	1000+44.00	1000+43.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+44.00	1000+45.00	1000+44.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+45.00	1000+46.00	1000+45.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+46.00	1000+47.00	1000+46.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+47.00	1000+48.00	1000+47.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+48.00	1000+49.00	1000+48.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+49.00	1000+50.00	1000+49.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+50.00	1000+51.00	1000+50.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+51.00	1000+52.00	1000+51.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+52.00	1000+53.00	1000+52.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+53.00	1000+54.00	1000+53.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+54.00	1000+55.00	1000+54.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+55.00	1000+56.00	1000+55.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+56.00	1000+57.00	1000+56.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+57.00	1000+58.00	1000+57.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+58.00	1000+59.00	1000+58.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+59.00	1000+60.00	1000+59.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+60.00	1000+61.00	1000+60.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+61.00	1000+62.00	1000+61.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+62.00	1000+63.00	1000+62.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+63.00	1000+64.00	1000+63.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+64.00	1000+65.00	1000+64.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+65.00	1000+66.00	1000+65.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+66.00	1000+67.00	1000+66.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+67.00	1000+68.00	1000+67.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+68.00	1000+69.00	1000+68.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+69.00	1000+70.00	1000+69.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+70.00	1000+71.00	1000+70.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+71.00	1000+72.00	1000+71.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+72.00	1000+73.00	1000+72.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+73.00	1000+74.00	1000+73.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+74.00	1000+75.00	1000+74.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+75.00	1000+76.00	1000+75.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+76.00	1000+77.00	1000+76.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+77.00	1000+78.00	1000+77.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+78.00	1000+79.00	1000+78.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+79.00	1000+80.00	1000+79.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+80.00	1000+81.00	1000+80.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+81.00	1000+82.00	1000+81.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+82.00	1000+83.00	1000+82.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+83.00	1000+84.00	1000+83.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+84.00	1000+85.00	1000+84.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+85.00	1000+86.00	1000+85.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+86.00	1000+87.00	1000+86.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+87.00	1000+88.00	1000+87.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+88.00	1000+89.00	1000+88.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+89.00	1000+90.00	1000+89.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+90.00	1000+91.00	1000+90.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+91.00	1000+92.00	1000+91.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+92.00	1000+93.00	1000+92.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+93.00	1000+94.00	1000+93.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+94.00	1000+95.00	1000+94.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+95.00	1000+96.00	1000+95.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+96.00	1000+97.00	1000+96.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+97.00	1000+98.00	1000+97.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+98.00	1000+99.00	1000+98.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1000+99.00	1001+00.00	1000+99.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+00.00	1001+01.00	1001+00.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+01.00	1001+02.00	1001+01.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+02.00	1001+03.00	1001+02.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+03.00	1001+04.00	1001+03.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+04.00	1001+05.00	1001+04.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+05.00	1001+06.00	1001+05.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+06.00	1001+07.00	1001+06.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+07.00	1001+08.00	1001+07.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+08.00	1001+09.00	1001+08.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+09.00	1001+10.00	1001+09.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+10.00	1001+11.00	1001+10.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+11.00	1001+12.00	1001+11.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+12.00	1001+13.00	1001+12.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+13.00	1001+14.00	1001+13.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+14.00	1001+15.00	1001+14.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+15.00	1001+16.00	1001+15.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+16.00	1001+17.00	1001+16.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+17.00	1001+18.00	1001+17.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+18.00	1001+19.00	1001+18.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+19.00	1001+20.00	1001+19.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+20.00	1001+21.00	1001+20.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+21.00	1001+22.00	1001+21.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+22.00	1001+23.00	1001+22.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+23.00	1001+24.00	1001+23.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+24.00	1001+25.00	1001+24.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+25.00	1001+26.00	1001+25.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+26.00	1001+27.00	1001+26.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+27.00	1001+28.00	1001+27.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+28.00	1001+29.00	1001+28.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+29.00	1001+30.00	1001+29.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+30.00	1001+31.00	1001+30.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+31.00	1001+32.00	1001+31.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+32.00	1001+33.00	1001+32.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+33.00	1001+34.00	1001+33.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+34.00	1001+35.00	1001+34.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+35.00	1001+36.00	1001+35.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+36.00	1001+37.00	1001+36.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+37.00	1001+38.00	1001+37.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+38.00	1001+39.00	1001+38.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+39.00	1001+40.00	1001+39.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+40.00	1001+41.00	1001+40.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+41.00	1001+42.00	1001+41.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+42.00	1001+43.00	1001+42.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+43.00	1001+44.00	1001+43.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+44.00	1001+45.00	1001+44.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+45.00	1001+46.00	1001+45.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+46.00	1001+47.00	1001+46.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+47.00	1001+48.00	1001+47.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+48.00	1001+49.00	1001+48.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+49.00	1001+50.00	1001+49.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+50.00	1001+51.00	1001+50.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+51.00	1001+52.00	1001+51.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+52.00	1001+53.00	1001+52.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+53.00	1001+54.00	1001+53.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+54.00	1001+55.00	1001+54.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+55.00	1001+56.00	1001+55.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+56.00	1001+57.00	1001+56.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+57.00	1001+58.00	1001+57.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+58.00	1001+59.00	1001+58.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+59.00	1001+60.00	1001+59.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+60.00	1001+61.00	1001+60.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+61.00	1001+62.00	1001+61.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+62.00	1001+63.00	1001+62.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+63.00	1001+64.00	1001+63.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+64.00	1001+65.00	1001+64.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+65.00	1001+66.00	1001+65.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+66.00	1001+67.00	1001+66.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+67.00	1001+68.00	1001+67.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+68.00	1001+69.00	1001+68.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+69.00	1001+70.00	1001+69.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+70.00	1001+71.00	1001+70.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+71.00	1001+72.00	1001+71.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+72.00	1001+73.00	1001+72.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+73.00	1001+74.00	1001+73.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+74.00	1001+75.00	1001+74.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+75.00	1001+76.00	1001+75.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+76.00	1001+77.00	1001+76.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+77.00	1001+78.00	1001+77.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+78.00	1001+79.00	1001+78.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+79.00	1001+80.00	1001+79.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+80.00	1001+81.00	1001+80.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+81.00	1001+82.00	1001+81.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+82.00	1001+83.00	1001+82.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+83.00	1001+84.00	1001+83.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+84.00	1001+85.00	1001+84.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+85.00	1001+86.00	1001+85.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+86.00	1001+87.00	1001+86.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+87.00	1001+88.00	1001+87.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+88.00	1001+89.00	1001+88.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+89.00	1001+90.00	1001+89.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+90.00	1001+91.00	1001+90.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+91.00	1001+92.00	1001+91.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+92.00	1001+93.00	1001+92.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+93.00	1001+94.00	1001+93.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+94.00	1001+95.00	1001+94.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+95.00	1001+96.00	1001+95.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+96.00	1001+97.00	1001+96.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+97.00	1001+98.00	1001+97.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+98.00	1001+99.00	1001+98.50
	N 89°57'16.75"	N/A	1.00	1.00	N/A	1001+99.00	1002+00.00	1001+99.50
PC TANGENT								

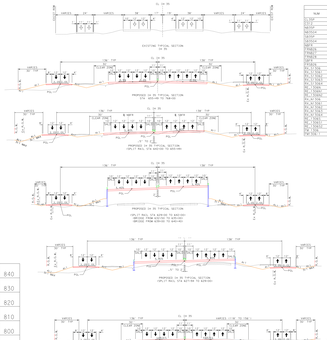
SUPERELEVATION TABLE - FRONTAGE ROADS, RAMPS

CHAIN NAME	STATION	DRIVE 1	DRIVE 2	DRIVE 3	DRIVE 4
FR08	1000+00.00	2.00%	2.00%		
	1010+00.00	2.00%	2.00%		
	1020+00.00	2.00%	2.00%		
	1030+00.00	2.00%	2.00%		
	1040+00.00	2.00%	2.00%		
FR09	1000+00.00	2.00%	2.00%		
	1010+00.00	2.00%	2.00%		
	1020+00.00	2.00%	2.00%		
	1030+00.00	2.00%	2.00%		
	1040+00.00	2.00%	2.00%		
	1050+00.00	2.00%	2.00%		
	1060+00.00	2.00%	2.00%		
	1070+00.00	2.00%	2.00%		
	1080+00.00	2.00%	2.00%		
	1090+00.00	2.00%	2.00%		
	1100+00.00	2.00%	2.00%		
	1110+00.00	2.00%	2.00%		
	1120+00.00	2.00%	2.00%		
	1130+00.00	2.00%	2.00%		
	1140+00.00	2.00%	2.00%		
	1150+00.00	2.00%	2.00%		
	1160+00.00	2.00%	2.00%		
	1170+00.00	2.00%	2.00%		
	1180+00.00	2.00%	2.00%		
	1190+00.00	2.00%	2.00%		
	1200+00.00	2.00%	2.00%		
	1210+00.00	2.00%	2.00%		
	1220+00.00	2.00%	2.00%		
	1230+00.00	2.00%	2.00%		
	1240+00.00	2.00%	2.00%		
	1250+00.00	2.00%	2.00%		
	1260+00.00	2.00%	2.00%		
	1270+00.00	2.00%	2.00%		
	1280+00.00	2.00%	2.00%		
	1290+00.00	2.00%	2.00%		
	1300+00.00	2.00%	2.00%		
	1310+00.00	2.00%	2.00%		
	1320+00.00	2.00%	2.00%		
	1330+00.00	2.00%	2.00%		
	1340+00.00	2.00%	2.00%		
	1350+00.00	2.00%	2.00%		
	1360+00.00	2.00%	2.00%		
	1370+00.00	2.00%	2.00%		
	1380+00.00	2.00%	2.00%		
	1390+00.00	2.00%	2.00%		
	1400+00.00	2.00%	2.00%		
	1410+00.00	2.00%	2.00%		
	1420+00.00	2.00%	2.00%		
	1430+00.00	2.00%	2.00%		
	1440+00.00	2.00%	2.00%		
	1450+00.00	2.00%	2.00%		
	1460+00.00	2.00%	2.00%		
	1470+00.00	2.00%	2.00%		
	1480+00.00	2.00%	2.00%		
	1490+00.00	2.00%	2.00%		
	1500+00.00	2.00%	2.00%		
	1510+00.00	2.00%	2.00%		
	1520+00.00	2.00%	2.00%		
	1530+00.00	2.00%	2.00%		
	1540+00.00	2.00%	2.00%		
	1550+00.00	2.00%	2.00%		
	1560+00.00	2.00%	2.00%		
	1570+00.00	2.00%	2.00%		
	1580+00.00	2.00%	2.00%		
	1590+00.00	2.00%	2.00%		
	1600+00.00	2.00%	2.00%		
	1610+00.00	2.00%	2.00%		
	1620+00.00	2.00%	2.00%		
	1630+00.00	2.00%	2.00%		
	1640+00.00	2.00%	2.00%		
	1650+00.00	2.00%	2.00%		
	1660+00.00	2.00%	2.00%		
	1670+00.00	2.00%	2.00%		
	1680+00.00	2.00%	2.00%		
	1690+00.00



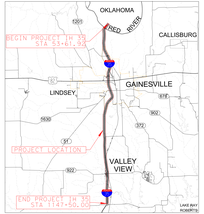


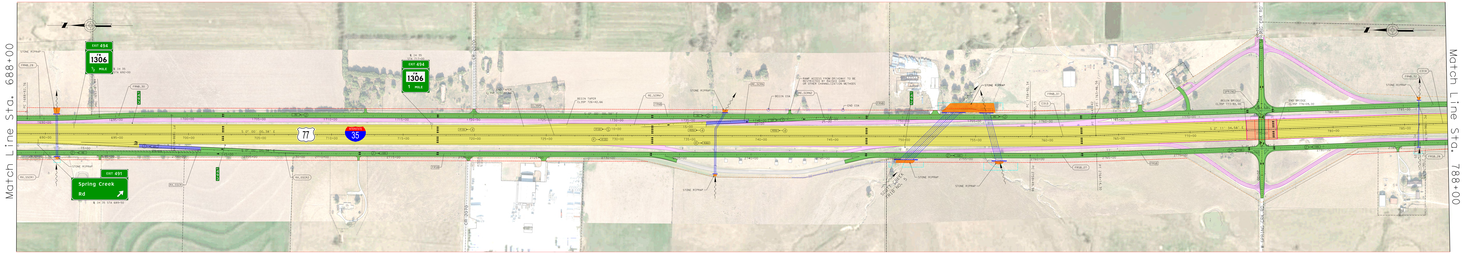


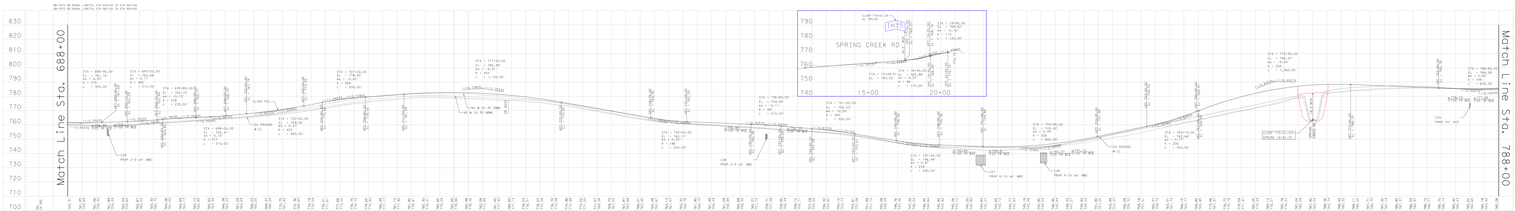


CURVE DATA (SHEET 1)												
NUM	DELTA	DEGREE	TANGENT	LENGTH	PRECISE	P.I. STATION	PT NORTHING	PT EASTING	PC STATION	PT STATION
C1	14° 41' 24.00"	0° 15' 11.32"	1,163.00'	2,326.00'	0.0000000	1,163.00	10,000,000.000	2,000,000.000	1,000.00	3,326.00
C2	14° 41' 24.00"	0° 15' 11.32"	1,163.00'	2,326.00'	0.0000000	3,489.00	10,000,000.000	2,000,000.000	3,326.00	5,652.00
C3	14° 41' 24.00"	0° 15' 11.32"	1,163.00'	2,326.00'	0.0000000	5,815.00	10,000,000.000	2,000,000.000	5,652.00	7,978.00
C4	14° 41' 24.00"	0° 15' 11.32"	1,163.00'	2,326.00'	0.0000000	8,141.00	10,000,000.000	2,000,000.000	7,978.00	10,304.00
C5	0° 0' 0.00"	0° 0' 0.00"	0.00'	0.00'	0.0000000	10,304.00	10,000,000.000	2,000,000.000	10,304.00	10,304.00
C6	0° 0' 0.00"	0° 0' 0.00"	0.00'	0.00'	0.0000000	10,304.00	10,000,000.000	2,000,000.000	10,304.00	10,304.00
C7	0° 0' 0.00"	0° 0' 0.00"	0.00'	0.00'	0.0000000	10,304.00	10,000,000.000	2,000,000.000	10,304.00	10,304.00
C8	0° 0' 0.00"	0° 0' 0.00"	0.00'	0.00'	0.0000000	10,304.00	10,000,000.000	2,000,000.000	10,304.00	10,304.00
C9	0° 0' 0.00"	0° 0' 0.00"	0.00'	0.00'	0.0000000	10,304.00	10,000,000.000	2,000,000.000	10,304.00	10,304.00
C10	0° 0' 0.00"	0° 0' 0.00"	0.00'	0.00'	0.0000000	10,304.00	10,000,000.000	2,000,000.000	10,304.00	10,304.00
C11	0° 0' 0.00"	0° 0' 0.00"	0.00'	0.00'	0.0000000	10,304.00	10,000,000.000	2,000,000.000	10,304.00	10,304.00
C12	0° 0' 0.00"	0° 0' 0.00"	0.00'	0.00'	0.0000000	10,304.00	10,000,000.000	2,000,000.000	10,304.00	10,304.00
C13	0° 0' 0.00"	0° 0' 0.00"	0.00'	0.00'	0.0000000	10,304.00	10,000,000.000	2,000,000.000	10,304.00	10,304.00
C14	0° 0' 0.00"	0° 0' 0.00"	0.00'	0.00'	0.0000000	10,304.00	10,000,000.000	2,000,000.000	10,304.00	10,304.00
C15	0° 0' 0.00"	0° 0' 0.00"	0.00'	0.00'	0.0000000	10,304.00	10,000,000.000	2,000,000.000	10,304.00	10,304.00
C16	0° 0' 0.00"	0° 0' 0.00"	0.00'	0.00'	0.0000000	10,304.00	10,000,000.000	2,000,000.000	10,304.00	10,304.00
C17	0° 0' 0.00"	0° 0' 0.00"	0.00'	0.00'	0.0000000	10,304.00	10,000,000.000	2,000,000.000	10,304.00	10,304.00
C18	0° 0' 0.00"	0° 0' 0.00"	0.00'	0.00'	0.0000000	10,304.00	10,000,000.000	2,000,000.000	10,304.00	10,304.00
C19	0° 0' 0.00"	0° 0' 0.00"	0.00'	0.00'	0.0000000	10,304.00	10,000,000.000	2,000,000.000	10,304.00	10,304.00
C20	0° 0' 0.00"	0° 0' 0.00"	0.00'	0.00'	0.0000000	10,304.00	10,000,000.000	2,000,000.000	10,304.00	10,304.00
C21	0° 0' 0.00"	0° 0' 0.00"	0.00'	0.00'	0.0000000	10,304.00	10,000,000.000	2,000,000.000	10,304.00	10,304.00
C22	0° 0' 0.00"	0° 0' 0.00"	0.00'	0.00'	0.0000000	10,304.00	10,000,000.000	2,000,000.000	10,304.00	10,304.00
C23	0° 0' 0.00"	0° 0' 0.00"	0.00'	0.00'	0.0000000	10,304.00	10,000,000.000	2,000,000.000	10,304.00	10,304.00
C24	0° 0' 0.00"	0° 0' 0.00"	0.00'	0.00'	0.0000000	10,304.00	10,000,000.000	2,000,000.000	10,304.00	10,304.00
C25	0° 0' 0.00"	0° 0' 0.00"	0.00'	0.00'	0.0000000	10,304.00	10,000,000.000	2,000,000.000	10,304.00	10,304.00
C26	0° 0' 0.00"	0° 0' 0.00"	0.00'	0.00'	0.0000000	10,304.00	10,000,000.000	2,000,000.000	10,304.00	10,304.00
C27	0° 0' 0.00"	0° 0' 0.00"	0.00'	0.00'	0.0000000	10,304.00	10,000,000.000	2,000,000.000	10,304.00	10,304.00
C28	0° 0' 0.00"	0° 0' 0.00"	0.00'	0.00'	0.0000000	10,304.00	10,000,000.000	2,000,000.000	10,304.00	10,304.00
C29	0° 0' 0.00"	0° 0' 0.00"	0.00'	0.00'	0.0000000	10,304.00	10,000,000.000	2,000,000.000	10,304.00	10,304.00
C30	0° 0' 0.00"	0° 0' 0.00"	0.00'	0.00'	0.0000000	10,304.00	10,000,000.000	2,000,000.000	10,304.00	10,304.00

SUPERELEVATION TABLE - BEGIN PROJECT					
	OUTSIDE	INSIDE		OUTSIDE	INSIDE
STATION	SUPERELEVATION	SUPERELEVATION	STATION	SUPERELEVATION	SUPERELEVATION
1,000.00	2.00%	2.00%		







ROLL 8 of 23

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT

PRELIMINARY 100% DESIGN SCHEMATIC

IH 35

CSJ NOS. 0194-01-010,
0194-02-081
0195-01-087

ALONG IH 35 FROM 3800' NORTH OF FM 3002
IN COOKE COUNTY, TEXAS TO EXIT 1 IN OKLAHOMA
WIDEN TO 6 LANES FREEWAY FACILITY
TOTAL LENGTH OF PROJECT = 20.717 MILES

NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

Texas Department of Transportation
Wichita Falls District
1601 Market Street
Wichita Falls, Texas 76301-5808
Phone (940) 720-7800
Fax (940) 720-7800

JAMIE E. KRUSE, PE
Project Engineer

PREPARED BY CONSOR ENGINEERS
FIRM #12040
UNDER THE SUPERVISION OF
JAMICE E. KRUSE, PE 86045

CONSOR ENGINEERS

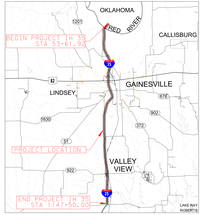
DATE SUBMITTED

DATE REVISED

DATE APPROVED

ALIGNMENT DATA (SHEET 4 OF 4)

RUN	DELTA	DEGREE	TANGENT	LENGTH	RADIUS	PT STATION	PT NORTHING	PT EASTING	PC STATION	PT STATION
IH 35 PROJECT ALIGNMENT										
Line 1						53+61.92	10,000,000.00	2,000,000.00		
Curve 1	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	53+61.92	10,000,000.00	2,000,000.00	53+61.92	55+44.92
Line 2						55+44.92	10,000,000.00	2,000,000.00		
Curve 2	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	55+44.92	10,000,000.00	2,000,000.00	55+44.92	57+27.92
Line 3						57+27.92	10,000,000.00	2,000,000.00		
Curve 3	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	57+27.92	10,000,000.00	2,000,000.00	57+27.92	59+10.92
Line 4						59+10.92	10,000,000.00	2,000,000.00		
Curve 4	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	59+10.92	10,000,000.00	2,000,000.00	59+10.92	60+93.92
Line 5						60+93.92	10,000,000.00	2,000,000.00		
Curve 5	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	60+93.92	10,000,000.00	2,000,000.00	60+93.92	62+76.92
Line 6						62+76.92	10,000,000.00	2,000,000.00		
Curve 6	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	62+76.92	10,000,000.00	2,000,000.00	62+76.92	64+59.92
Line 7						64+59.92	10,000,000.00	2,000,000.00		
Curve 7	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	64+59.92	10,000,000.00	2,000,000.00	64+59.92	66+42.92
Line 8						66+42.92	10,000,000.00	2,000,000.00		
Curve 8	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	66+42.92	10,000,000.00	2,000,000.00	66+42.92	68+25.92
Line 9						68+25.92	10,000,000.00	2,000,000.00		
Curve 9	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	68+25.92	10,000,000.00	2,000,000.00	68+25.92	70+08.92
Line 10						70+08.92	10,000,000.00	2,000,000.00		
Curve 10	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	70+08.92	10,000,000.00	2,000,000.00	70+08.92	71+91.92
Line 11						71+91.92	10,000,000.00	2,000,000.00		
Curve 11	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	71+91.92	10,000,000.00	2,000,000.00	71+91.92	73+74.92
Line 12						73+74.92	10,000,000.00	2,000,000.00		
Curve 12	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	73+74.92	10,000,000.00	2,000,000.00	73+74.92	75+57.92
Line 13						75+57.92	10,000,000.00	2,000,000.00		
Curve 13	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	75+57.92	10,000,000.00	2,000,000.00	75+57.92	77+40.92
Line 14						77+40.92	10,000,000.00	2,000,000.00		
Curve 14	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	77+40.92	10,000,000.00	2,000,000.00	77+40.92	79+23.92
Line 15						79+23.92	10,000,000.00	2,000,000.00		
Curve 15	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	79+23.92	10,000,000.00	2,000,000.00	79+23.92	81+06.92
Line 16						81+06.92	10,000,000.00	2,000,000.00		
Curve 16	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	81+06.92	10,000,000.00	2,000,000.00	81+06.92	82+89.92
Line 17						82+89.92	10,000,000.00	2,000,000.00		
Curve 17	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	82+89.92	10,000,000.00	2,000,000.00	82+89.92	84+72.92
Line 18						84+72.92	10,000,000.00	2,000,000.00		
Curve 18	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	84+72.92	10,000,000.00	2,000,000.00	84+72.92	86+55.92
Line 19						86+55.92	10,000,000.00	2,000,000.00		
Curve 19	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	86+55.92	10,000,000.00	2,000,000.00	86+55.92	88+38.92
Line 20						88+38.92	10,000,000.00	2,000,000.00		
Curve 20	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	88+38.92	10,000,000.00	2,000,000.00	88+38.92	90+21.92
Line 21						90+21.92	10,000,000.00	2,000,000.00		
Curve 21	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	90+21.92	10,000,000.00	2,000,000.00	90+21.92	92+04.92
Line 22						92+04.92	10,000,000.00	2,000,000.00		
Curve 22	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	92+04.92	10,000,000.00	2,000,000.00	92+04.92	93+87.92
Line 23						93+87.92	10,000,000.00	2,000,000.00		
Curve 23	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	93+87.92	10,000,000.00	2,000,000.00	93+87.92	95+70.92
Line 24						95+70.92	10,000,000.00	2,000,000.00		
Curve 24	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	95+70.92	10,000,000.00	2,000,000.00	95+70.92	97+53.92
Line 25						97+53.92	10,000,000.00	2,000,000.00		
Curve 25	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	97+53.92	10,000,000.00	2,000,000.00	97+53.92	99+36.92
Line 26						99+36.92	10,000,000.00	2,000,000.00		
Curve 26	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	99+36.92	10,000,000.00	2,000,000.00	99+36.92	101+19.92
Line 27						101+19.92	10,000,000.00	2,000,000.00		
Curve 27	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	101+19.92	10,000,000.00	2,000,000.00	101+19.92	103+02.92
Line 28						103+02.92	10,000,000.00	2,000,000.00		
Curve 28	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	103+02.92	10,000,000.00	2,000,000.00	103+02.92	104+85.92
Line 29						104+85.92	10,000,000.00	2,000,000.00		
Curve 29	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	104+85.92	10,000,000.00	2,000,000.00	104+85.92	106+68.92
Line 30						106+68.92	10,000,000.00	2,000,000.00		
Curve 30	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	106+68.92	10,000,000.00	2,000,000.00	106+68.92	108+51.92
Line 31						108+51.92	10,000,000.00	2,000,000.00		
Curve 31	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	108+51.92	10,000,000.00	2,000,000.00	108+51.92	110+34.92
Line 32						110+34.92	10,000,000.00	2,000,000.00		
Curve 32	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	110+34.92	10,000,000.00	2,000,000.00	110+34.92	112+17.92
Line 33						112+17.92	10,000,000.00	2,000,000.00		
Curve 33	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	112+17.92	10,000,000.00	2,000,000.00	112+17.92	114+00.92
Line 34						114+00.92	10,000,000.00	2,000,000.00		
Curve 34	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	114+00.92	10,000,000.00	2,000,000.00	114+00.92	115+83.92
Line 35						115+83.92	10,000,000.00	2,000,000.00		
Curve 35	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	115+83.92	10,000,000.00	2,000,000.00	115+83.92	117+66.92
Line 36						117+66.92	10,000,000.00	2,000,000.00		
Curve 36	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	117+66.92	10,000,000.00	2,000,000.00	117+66.92	119+49.92
Line 37						119+49.92	10,000,000.00	2,000,000.00		
Curve 37	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	119+49.92	10,000,000.00	2,000,000.00	119+49.92	121+32.92
Line 38						121+32.92	10,000,000.00	2,000,000.00		
Curve 38	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	121+32.92	10,000,000.00	2,000,000.00	121+32.92	123+15.92
Line 39						123+15.92	10,000,000.00	2,000,000.00		
Curve 39	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	123+15.92	10,000,000.00	2,000,000.00	123+15.92	124+98.92
Line 40						124+98.92	10,000,000.00	2,000,000.00		
Curve 40	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	124+98.92	10,000,000.00	2,000,000.00	124+98.92	126+81.92
Line 41						126+81.92	10,000,000.00	2,000,000.00		
Curve 41	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	126+81.92	10,000,000.00	2,000,000.00	126+81.92	128+64.92
Line 42						128+64.92	10,000,000.00	2,000,000.00		
Curve 42	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	128+64.92	10,000,000.00	2,000,000.00	128+64.92	130+47.92
Line 43						130+47.92	10,000,000.00	2,000,000.00		
Curve 43	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	130+47.92	10,000,000.00	2,000,000.00	130+47.92	132+30.92
Line 44						132+30.92	10,000,000.00	2,000,000.00		
Curve 44	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	132+30.92	10,000,000.00	2,000,000.00	132+30.92	134+13.92
Line 45						134+13.92	10,000,000.00	2,000,000.00		
Curve 45	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	134+13.92	10,000,000.00	2,000,000.00	134+13.92	135+96.92
Line 46						135+96.92	10,000,000.00	2,000,000.00		
Curve 46	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	135+96.92	10,000,000.00	2,000,000.00	135+96.92	137+79.92
Line 47						137+79.92	10,000,000.00	2,000,000.00		
Curve 47	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	137+79.92	10,000,000.00	2,000,000.00	137+79.92	139+62.92
Line 48						139+62.92	10,000,000.00	2,000,000.00		
Curve 48	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	139+62.92	10,000,000.00	2,000,000.00	139+62.92	141+45.92
Line 49						141+45.92	10,000,000.00	2,000,000.00		
Curve 49	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	141+45.92	10,000,000.00	2,000,000.00	141+45.92	143+28.92
Line 50						143+28.92	10,000,000.00	2,000,000.00		
Curve 50	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	143+28.92	10,000,000.00	2,000,000.00	143+28.92	145+11.92
Line 51						145+11.92	10,000,000.00	2,000,000.00		
Curve 51	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	145+11.92	10,000,000.00	2,000,000.00	145+11.92	146+94.92
Line 52						146+94.92	10,000,000.00	2,000,000.00		
Curve 52	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	146+94.92	10,000,000.00	2,000,000.00	146+94.92	148+77.92
Line 53						148+77.92	10,000,000.00	2,000,000.00		
Curve 53	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	148+77.92	10,000,000.00	2,000,000.00	148+77.92	150+60.92
Line 54						150+60.92	10,000,000.00	2,000,000.00		
Curve 54	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	150+60.92	10,000,000.00	2,000,000.00	150+60.92	152+43.92
Line 55						152+43.92	10,000,000.00	2,000,000.00		
Curve 55	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	152+43.92	10,000,000.00	2,000,000.00	152+43.92	154+26.92
Line 56						154+26.92	10,000,000.00	2,000,000.00		
Curve 56	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	154+26.92	10,000,000.00	2,000,000.00	154+26.92	156+09.92
Line 57						156+09.92	10,000,000.00	2,000,000.00		
Curve 57	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	156+09.92	10,000,000.00	2,000,000.00	156+09.92	157+92.92
Line 58						157+92.92	10,000,000.00	2,000,000.00		
Curve 58	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	157+92.92	10,000,000.00	2,000,000.00	157+92.92	159+75.92
Line 59						159+75.92	10,000,000.00	2,000,000.00		
Curve 59	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	159+75.92	10,000,000.00	2,000,000.00	159+75.92	161+58.92
Line 60						161+58.92	10,000,000.00	2,000,000.00		
Curve 60	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	161+58.92	10,000,000.00	2,000,000.00	161+58.92	163+41.92
Line 61						163+41.92	10,000,000.00	2,000,000.00		
Curve 61	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	163+41.92	10,000,000.00	2,000,000.00	163+41.92	165+24.92
Line 62						165+24.92	10,000,000.00	2,000,000.00		
Curve 62	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	165+24.92	10,000,000.00	2,000,000.00	165+24.92	167+07.92
Line 63						167+07.92	10,000,000.00	2,000,000.00		
Curve 63	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	167+07.92	10,000,000.00	2,000,000.00	167+07.92	168+90.92
Line 64						168+90.92	10,000,000.00	2,000,000.00		
Curve 64	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	168+90.92	10,000,000.00	2,000,000.00	168+90.92	170+73.92
Line 65						170+73.92	10,000,000.00	2,000,000.00		
Curve 65	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	170+73.92	10,000,000.00	2,000,000.00	170+73.92	172+56.92
Line 66						172+56.92	10,000,000.00	2,000,000.00		
Curve 66	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	172+56.92	10,000,000.00	2,000,000.00	172+56.92	174+39.92
Line 67						174+39.92	10,000,000.00	2,000,000.00		
Curve 67	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	174+39.92	10,000,000.00	2,000,000.00	174+39.92	176+22.92
Line 68						176+22.92	10,000,000.00	2,000,000.00		
Curve 68	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	176+22.92	10,000,000.00	2,000,000.00	176+22.92	178+05.92
Line 69						178+05.92	10,000,000.00	2,000,000.00		
Curve 69	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	178+05.92	10,000,000.00	2,000,000.00	178+05.92	179+88.92
Line 70						179+88.92	10,000,000.00	2,000,000.00		
Curve 70	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	179+88.92	10,000,000.00	2,000,000.00	179+88.92	181+71.92
Line 71						181+71.92	10,000,000.00	2,000,000.00		
Curve 71	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	181+71.92	10,000,000.00	2,000,000.00	181+71.92	183+54.92
Line 72						183+54.92	10,000,000.00	2,000,000.00		
Curve 72	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	183+54.92	10,000,000.00	2,000,000.00	183+54.92	185+37.92
Line 73						185+37.92	10,000,000.00	2,000,000.00		
Curve 73	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	185+37.92	10,000,000.00	2,000,000.00	185+37.92	187+20.92
Line 74						187+20.92	10,000,000.00	2,000,000.00		
Curve 74	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	187+20.92	10,000,000.00	2,000,000.00	187+20.92	189+03.92
Line 75						189+03.92	10,000,000.00	2,000,000.00		
Curve 75	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	189+03.92	10,000,000.00	2,000,000.00	189+03.92	190+86.92
Line 76						190+86.92	10,000,000.00	2,000,000.00		
Curve 76	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	190+86.92	10,000,000.00	2,000,000.00	190+86.92	192+69.92
Line 77						192+69.92	10,000,000.00	2,000,000.00		
Curve 77	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	192+69.92	10,000,000.00	2,000,000.00	192+69.92	194+52.92
Line 78						194+52.92	10,000,000.00	2,000,000.00		
Curve 78	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	194+52.92	10,000,000.00	2,000,000.00	194+52.92	196+35.92
Line 79						196+35.92	10,000,000.00	2,000,000.00		
Curve 79	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	196+35.92	10,000,000.00	2,000,000.00	196+35.92	198+18.92
Line 80						198+18.92	10,000,000.00	2,000,000.00		
Curve 80	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	198+18.92	10,000,000.00	2,000,000.00	198+18.92	200+01.92
Line 81						200+01.92	10,000,000.00	2,000,000.00		
Curve 81	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	200+01.92	10,000,000.00	2,000,000.00	200+01.92	201+84.92
Line 82						201+84.92	10,000,000.00	2,000,000.00		
Curve 82	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	201+84.92	10,000,000.00	2,000,000.00	201+84.92	203+67.92
Line 83						203+67.92	10,000,000.00	2,000,000.00		
Curve 83	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	203+67.92	10,000,000.00	2,000,000.00	203+67.92	205+50.92
Line 84						205+50.92	10,000,000.00	2,000,000.00		
Curve 84	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	205+50.92	10,000,000.00	2,000,000.00	205+50.92	207+33.92
Line 85						207+33.92	10,000,000.00	2,000,000.00		
Curve 85	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	207+33.92	10,000,000.00	2,000,000.00	207+33.92	209+16.92
Line 86						209+16.92	10,000,000.00	2,000,000.00		
Curve 86	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	209+16.92	10,000,000.00	2,000,000.00	209+16.92	210+99.92
Line 87						210+99.92	10,000,000.00	2,000,000.00		
Curve 87	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	210+99.92	10,000,000.00	2,000,000.00	210+99.92	212+82.92
Line 88						212+82.92	10,000,000.00	2,000,000.00		
Curve 88	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	212+82.92	10,000,000.00	2,000,000.00	212+82.92	214+65.92
Line 89						214+65.92	10,000,000.00	2,000,000.00		
Curve 89	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	214+65.92	10,000,000.00	2,000,000.00	214+65.92	216+48.92
Line 90						216+48.92	10,000,000.00	2,000,000.00		
Curve 90	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	216+48.92	10,000,000.00	2,000,000.00	216+48.92	218+31.92
Line 91						218+31.92	10,000,000.00	2,000,000.00		
Curve 91	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	218+31.92	10,000,000.00	2,000,000.00	218+31.92	220+14.92
Line 92						220+14.92	10,000,000.00	2,000,000.00		
Curve 92	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	220+14.92	10,000,000.00	2,000,000.00	220+14.92	221+97.92
Line 93						221+97.92	10,000,000.00	2,000,000.00		
Curve 93	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	221+97.92	10,000,000.00	2,000,000.00	221+97.92	223+80.92
Line 94						223+80.92	10,000,000.00	2,000,000.00		
Curve 94	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	223+80.92	10,000,000.00	2,000,000.00	223+80.92	225+63.92
Line 95						225+63.92	10,000,000.00	2,000,000.00		
Curve 95	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	225+63.92	10,000,000.00	2,000,000.00	225+63.92	227+46.92
Line 96						227+46.92	10,000,000.00	2,000,000.00		
Curve 96	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	227+46.92	10,000,000.00	2,000,000.00	227+46.92	229+29.92
Line 97						229+29.92	10,000,000.00	2,000,000.00		
Curve 97	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	229+29.92	10,000,000.00	2,000,000.00	229+29.92	231+12.92
Line 98						231+12.92	10,000,000.00	2,000,000.00		
Curve 98	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	231+12.92	10,000,000.00	2,000,000.00	231+12.92	232+95.92
Line 99						232+95.92	10,000,000.00	2,000,000.00		
Curve 99	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	232+95.92	10,000,000.00	2,000,000.00	232+95.92	234+78.92
Line 100						234+78.92	10,000,000.00	2,000,000.00		
Curve 100	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	234+78.92	10,000,000.00	2,000,000.00	234+78.92	236+61.92
Line 101						236+61.92	10,000,000.00	2,000,000.00		
Curve 101	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	236+61.92	10,000,000.00	2,000,000.00	236+61.92	238+44.92
Line 102						238+44.92	10,000,000.00	2,000,000.00		
Curve 102	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	238+44.92	10,000,000.00	2,000,000.00	238+44.92	240+27.92
Line 103						240+27.92	10,000,000.00	2,000,000.00		
Curve 103	0°41'30.00"	0°30'00.00"	0+00.00	1+83.00	191,100.00	240+27.92	10,000,000.00	2,000,000.00	240+27.92	242+10.92
Line 104						242+10.92	10,000,000.00	2,000,000.00		
Curve 104	0°41'30.00"	0°30'00.00"	0+00.00	1+



Location / Key Map

EQUATIONS: STA 1077+96.52 (BK) = 1038+00.00 (AH)

Legend

- Bentonite
- Bridge
- Frontage Roads/Surface St.
- Ramps and Direct Connectors
- Future Roadway by others
- Edge of Pavement
- Edge of Shoulder
- Limit of Clearing
- Limit of Grading
- Edge of Pavement
- Proposed Retaining Wall
- SIGNAL
- OVERHEAD CLUTTER
- OVERHEAD SIGNPOST
- CURVE DATA
- Alignment Name
- Curve Control
- Traffic Direction
- Existing Pavement Removal
- Existing Right-of-Way
- Proposed Centerline of Median
- Proposed Right-of-Way
- City Limits
- Remove Trees, Shrubs, Stumps, Rocks and Debris
- EXIST CUSHOWY
- PROP CUSHOWY

ROLL 9 of 23

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT
PRELIMINARY 100% DESIGN SCHEMATIC

NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

IH 35

CSJ NOS: 0194-01-010,
0194-02-081
0195-01-087

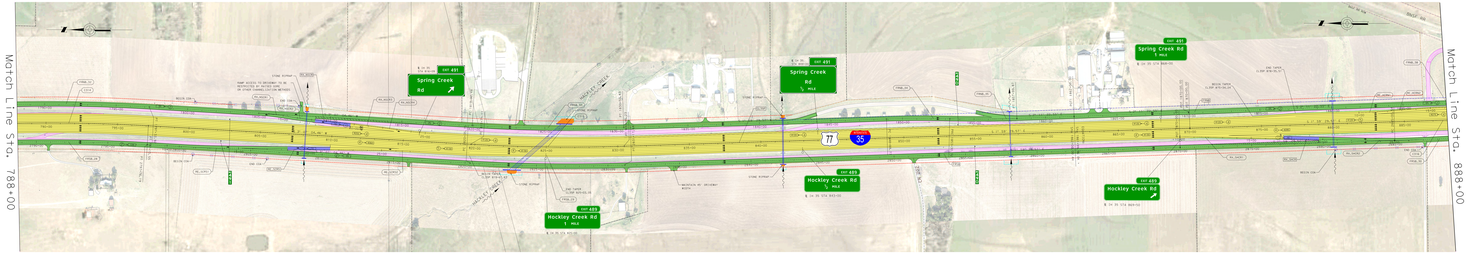
ALONG IH 35 FROM 3007 NORTH OF FM 3002
IN COOKE COUNTY, TEXAS TO EXIT 1 IN OKLAHOMA
WIDEN TO 6 LANES FREEWAY FACILITY
TOTAL LENGTH OF PROJECT = 20.777 MILES

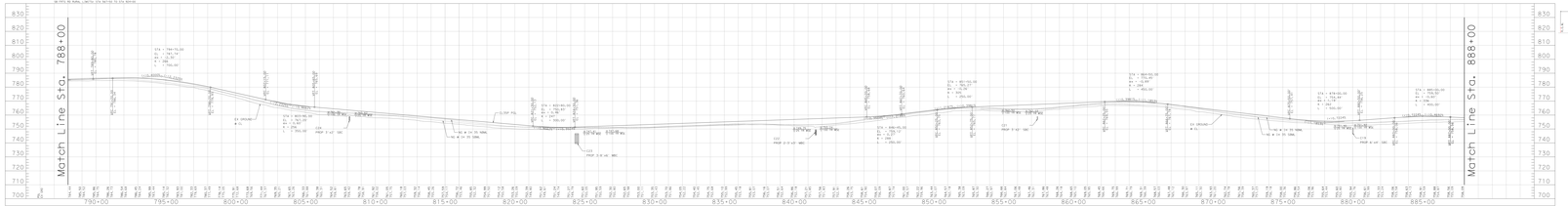
PREPARED BY CONSOR ENGINEERS
FIRM #12042
UNDER THE SUPERVISION OF
JANICE E. KRUSE, PE 86045

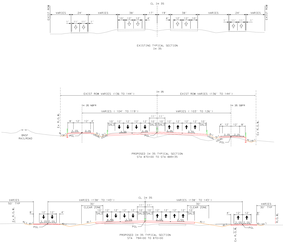
CONSOR

Texas Department of Transportation
Wichita Falls District
1601 S. Washington St.
Wichita Falls, Texas 76310
(940) 720-7700
Janice.Kruse@txdot.gov

DATE PLOTTED
DATE SUBMITTED
DATE REVISED
DATE APPROVED







ALIGNMENT DATA (SHEET 1 OF 3)

NUM	DELTA	DEGREE	TANGENT	LENGTH	RADIUS	PI STATION	PI NORTHING	PI EASTING	PC STATION	PT STATION
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

SUPERELEVATION TABLE - MAINLANES

SUPERELEVATION TABLE - MAINLANES					
STATION	OUTSIDE RT. SHOULDER (%)	INSIDE RT. SHOULDER (%)	STATION	OUTSIDE RT. SHOULDER (%)	INSIDE RT. SHOULDER (%)
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

SUPER ELEVATION TABLE - FRONTAGE ROADS, RAMPS

SUPER ELEVATION TABLE - FRONTAGE ROADS, RAMPS			
CROSS NAME	LOC.(STA)	OUTSIDE RT. SHOULDER (%)	INSIDE RT. SHOULDER (%)
[illegible]	[illegible]	[illegible]	[illegible]

NOTES:
RAMP CROSS SLOPE CONTROLLED BY RAMP ALIGNMENT FROM PHYSICAL LINE TO PHYSICAL LINE, OTHERWISE CONTROLLED BY MATCH LINE OR PROPOSED ROAD CROSS SLOPE.

No.	PROJECT NAME	PAGE
1	SPRING CREEK RD	1
2	HOCKLEY CREEK RD	1
3	SPRING CREEK RD	2
4	HOCKLEY CREEK RD	2
5	SPRING CREEK RD	3
6	HOCKLEY CREEK RD	3

ROLL 9 of 23

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT
PRELIMINARY 100% DESIGN SCHEMATIC

NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

IH 35

CSJ NOS: 0194-01-010,
0194-02-081
0195-01-087

ALONG IH 35 FROM 3007 NORTH OF FM 3002
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WIDEN TO 6 LANES FREEWAY FACILITY
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PREPARED BY CONSOR ENGINEERS
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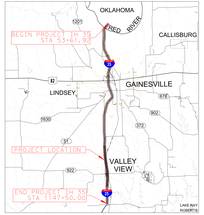
Texas Department of Transportation
Wichita Falls District
1601 S. Washington St.
Wichita Falls, Texas 76310
(940) 720-7700
Janice.Kruse@txdot.gov

DATE PLOTTED
DATE SUBMITTED
DATE REVISED
DATE APPROVED

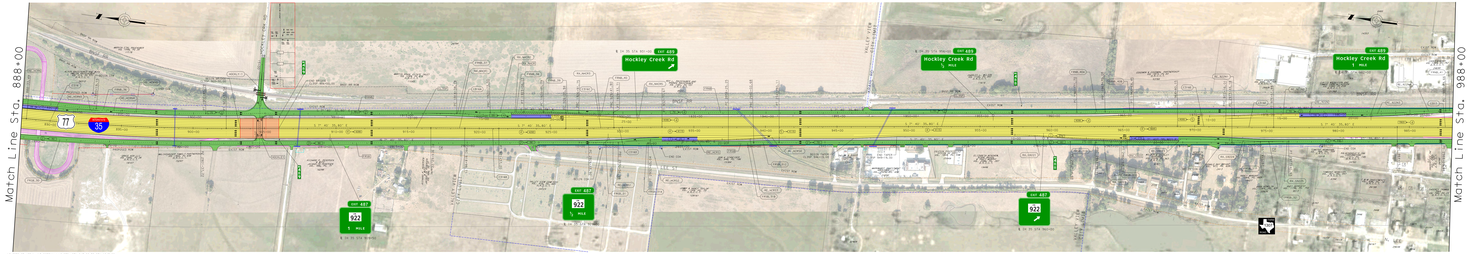


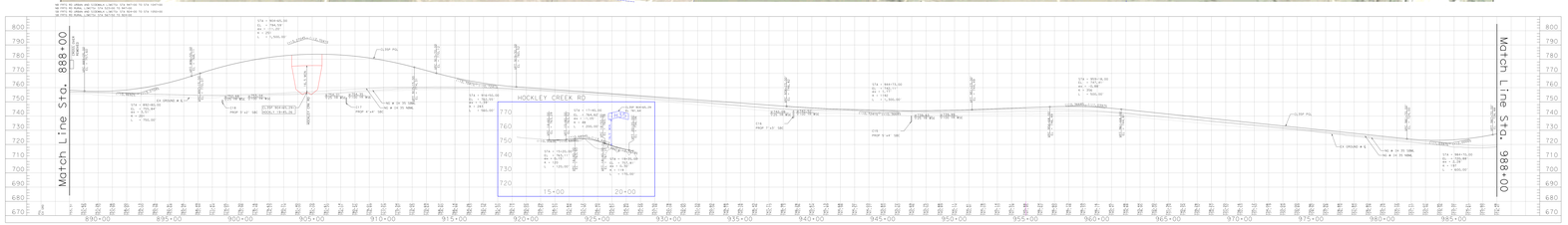
Location / Key Map

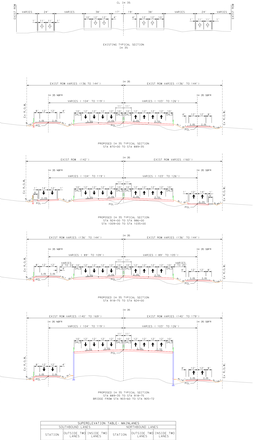
EQUATIONS: STA 1077+96.52 (BK) = 1038+00.00 (AH)

Legend

Bentonite	Alignment Name
Bridge	Curve Control
Frontage Roads/Surface St.	Traffic Direction
Ramps and Direct Connectors	Existing Pavement Removal
Future Roadway Jog Limits	Existing Right-of-Way
Edge of Pavement	Proposed Centerline of Roadway
Edge of Shoulder	Proposed Right-of-Way
Lane Line Striping	City Limits
Edge of Shoulder	Texas Parks and Wildlife Dept. Property Line
Edge of Pavement	
Proposed Retaining Wall	Texas Parks and Wildlife Dept. Conservation Easement
Sidewalk	EXIST EASEMENT
Overhead Electric	PROP EASEMENT
Overhead Telephone	







ALIGNMENT DATA TABLE

NAME	DELTA	DEGREE	TANGENT	LENGTH	RADIUS	PI STATION	PI NORTHING	PI EASTING	PRC STATION	PRC STATION
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

SUPER ELEVATION TABLE - CROSSOVER ROADS, RAMPS AND CROSS STREETS

CROSS STREET	STA	PROFILE GRADE	PROFILE GRADE	SUPER ELEV. %
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

NOTES:
1. PROFILE GRADE ELEVATIONS AT RAMP ALIGNMENT FROM CROSS STREET TO RAMP TERMINUS ARE THE SAME.
2. SUPER ELEVATION TRANSITIONS ARE PER TXDOT STANDARDS.

MATERIALS TABLE

MATERIAL	STATION	OFFSET	DEPTH
[illegible]	[illegible]	[illegible]	[illegible]

ROLL 10 of 23

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT
PRELIMINARY 100% DESIGN SCHEMATIC

IH 35

CSJ NOS: 0195-01-019

NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

ALONG IH 35 FROM 3800' NORTH OF FM 3002
IN COOKE COUNTY, TEXAS TO EXIT 1 IN OKLAHOMA
WIDEN TO 8 LANES FREEWAY FACILITY
TOTAL LENGTH OF PROJECT = 20.717 MILES

Texas Department of Transportation
Wichita Falls District Office
1601 S. Washington Ave.
Wichita Falls, Texas 76301
(940) 720-7800

PLAN LEGEND
DATE SUBMITTED
DATE REVISED
DATE APPROVED

HUITT-ZOLLARS, INC.
Texas Registered Firm F-2615
Texas Registered Firm BR-1010
2000 Bering Drive, Suite 700
Houston, TX 77057
713.914.9000

ROLL 10 of 23

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT
PRELIMINARY 100% DESIGN SCHEMATIC

IH 35

CSJ NOS: 0195-01-019

NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

ALONG IH 35 FROM 3800' NORTH OF FM 3002
IN COOKE COUNTY, TEXAS TO EXIT 1 IN OKLAHOMA
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TOTAL LENGTH OF PROJECT = 20.717 MILES

Texas Department of Transportation
Wichita Falls District Office
1601 S. Washington Ave.
Wichita Falls, Texas 76301
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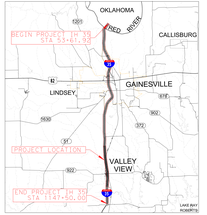
PLAN LEGEND
DATE SUBMITTED
DATE REVISED
DATE APPROVED

HUITT-ZOLLARS, INC.
Texas Registered Firm F-2615
Texas Registered Firm BR-1010
2000 Bering Drive, Suite 700
Houston, TX 77057
713.914.9000



Location / Key Map

EQUATIONS: STA 1017+96.52 (BK) = 1038+00.00 (AH)

Legend

- BEGINNING
- BY-PASS
- Frontage Roads/Surface St.
- Ramps and Direct Connectors
- Future Roadway by others
- Edge of Pavement
- Edge of Shoulder
- Lane Line Striping
- Edge of Shoulder
- Edge of Pavement
- Proposed Retaining Wall
- SIDEWALK
- CHAINLINK FENCE
- BARBED WIRE FENCE
- ALIGNMENT NOTE
- CURVE DATA
- CURVE DATA
- TRAFFIC DIRECTION
- Existing Pavement Removal
- Existing Right-of-Way
- Proposed Pavement Markings
- Proposed Right-of-Way
- City Limits
- Proposed Temporary Traffic and Detour Pavement
- EXIST CUSHWAY
- PROP CUSHWAY

ROLL 11 of 23

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT

PRELIMINARY 100% DESIGN SCHEMATIC

NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

IH 35

CSJ NOS. 0195-01-019

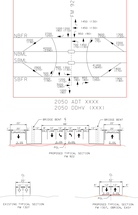
ALONG IH 35 FROM 3800' NORTH OF FM 3002
IN COOKE COUNTY, TEXAS TO EXIT 1 IN OKLAHOMA
WIDEN TO 8 LANES FREEWAY FACILITY
TOTAL LENGTH OF PROJECT = 20.717 MILES

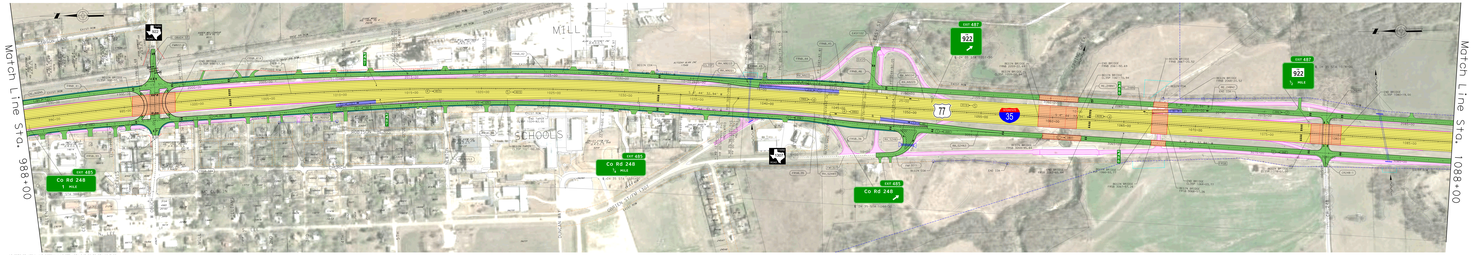
Texas Department of Transportation
Wichita Falls District
1601 S. Washington St.
Gainesville, Texas 76240

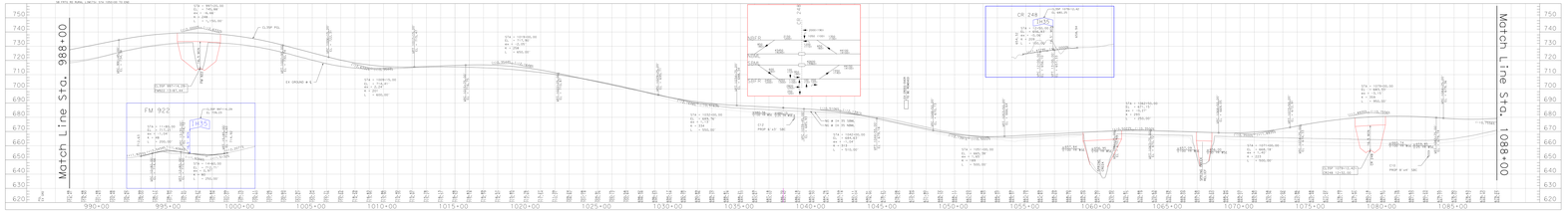
PLAN LEGEND
DATE SUBMITTED
DATE REVISED
DATE APPROVED

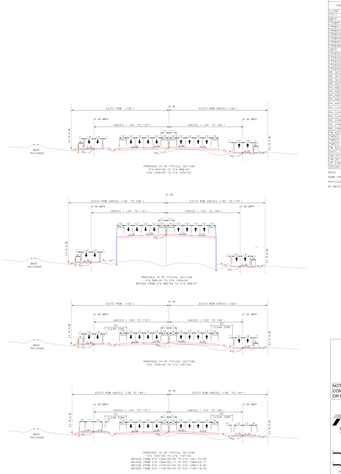
HUITT-ZOLLARS
Dallas, Texas
Texas Registered Firm F-8537

Texas Registered Firm F-8537



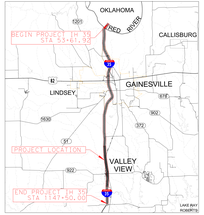






ALIGNMENT DATA (SHEET 1)

NAME	DELTA	DEGREE	TANGENT	LENGTH	RADIUS	PT STATION	PT NORTHING	PT EASTING	PVI STATION	PT STATION
L1	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L2	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L3	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L4	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L5	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L6	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L7	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L8	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L9	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L10	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L11	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L12	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L13	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L14	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L15	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L16	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L17	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L18	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L19	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L20	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L21	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L22	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L23	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L24	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L25	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L26	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L27	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L28	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L29	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L30	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L31	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L32	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L33	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L34	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L35	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L36	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L37	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L38	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L39	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L40	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L41	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L42	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L43	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L44	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L45	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L46	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L47	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L48	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L49	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L50	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L51	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L52	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L53	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L54	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L55	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L56	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L57	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L58	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L59	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L60	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L61	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L62	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L63	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L64	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L65	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L66	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L67	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L68	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L69	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L70	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L71	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L72	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L73	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L74	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L75	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L76	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L77	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L78	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L79	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L80	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L81	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L82	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L83	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L84	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L85	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L86	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L87	0.0000	0.00	0.00	0.00	0.00	1000+00.00	10,000,000.00	2,000,000.00	1000+00.00	1000+00.00
L



Location / Key Map

EQUATIONS: STA 1077+96.52 (BK) = 1038+00.00 (AH)

Legend

- Bottoms
- Bridge
- Frontage Road/Surface St.
- Roads and Street Connectors
- Future Roadway by others
- Edge of Pavement
- Edge of Shoulder
- Lane Line Striping
- Centerline
- Edge of Pavement
- Proposed Retaining Wall
- SIDEWALK
- CONCRETE CURBS
- CONCRETE SLOPEWALL
- CURVE DATA
- Curve Curvature
- Traffic Direction
- Existing Pavement Removal
- Existing Right-of-Way
- Proposed Control of Access
- Proposed Right-of-Way
- City Limits
- Texas Parks and Wildlife Department
- DIST CONTRACT
- FMP CONTRACT

ROLL 12 of 23

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT

PRELIMINARY 100% DESIGN SCHEMATIC

IH 35

CSJ NOS. 0195-01-019

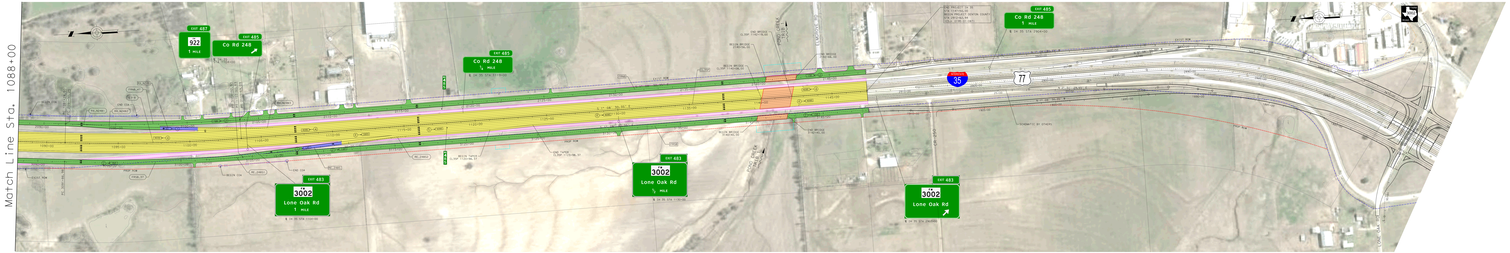
NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

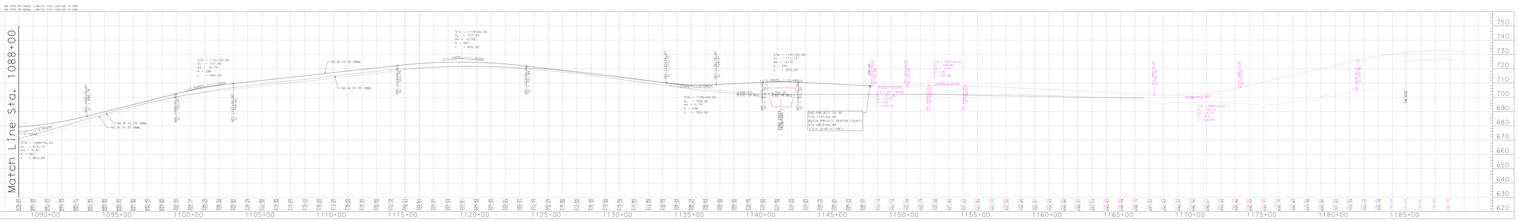
ALONG IH 35 FROM 3002' NORTH OF FM 3002
IN COOKE COUNTY, TEXAS TO EXIT 1 IN OKLAHOMA
WIDEN TO 6 LANES FREEWAY FACILITY
TOTAL LENGTH OF PROJECT = 20.717 MILES

Texas Department of Transportation
Wichita Falls District
1601 S. Beverly St.
Gainesville, TX 76240

Consultant
HUITT-ZOLLARS, INC.
Texas Registered Firm F-2578
1111 Fannin, Suite 1250
Houston, TX 77002

Approved for Letting
Date Submitted
Date Revised
Date Approved





ALIGNMENT DATA (SHEET 1)

	DELTA	DEGREE	TANGENT	LENGTH	PI STATION	PI NORTHING	PI EASTING	PC STATION	PT STATION
BL	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L1	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L2	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L3	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L4	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L5	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L6	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L7	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L8	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L9	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L10	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L11	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L12	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L13	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L14	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L15	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L16	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L17	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L18	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L19	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L20	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L21	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L22	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L23	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L24	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L25	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L26	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L27	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L28	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L29	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L30	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L31	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L32	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L33	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L34	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L35	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L36	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L37	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L38	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L39	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L40	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L41	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L42	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L43	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L44	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L45	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L46	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L47	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L48	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L49	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L50	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L51	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L52	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L53	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L54	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L55	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L56	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L57	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L58	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L59	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L60	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L61	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L62	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L63	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L64	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L65	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L66	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L67	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L68	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L69	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L70	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L71	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L72	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L73	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L74	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L75	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L76	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L77	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L78	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L79	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L80	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L81	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L82	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L83	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L84	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L85	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L86	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L87	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L88	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L89	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L90	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L91	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L92	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L93	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L94	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L95	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L96	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L97	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L98	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L99	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00
L100	0°00'00.00"	0°00'00.00"	0.00	0.00	1038+00.00	0.00	0.00	1038+00.00	1038+00.00

SUPERELEVATION TABLE (MAINLANES)

DIRECTION OF TRAVEL (NB)			DIRECTION OF TRAVEL (SB)		
STATION	RATIO (% OF LANE)	RATE (% OF LANE)	STATION	RATIO (% OF LANE)	RATE (% OF LANE)
1088+00.00	0.00%	0.00	1088+00.00	0.00%	0.00
1090+00.00	0.00%	0.00	1090+00.00	0.00%	0.00
1095+00.00	0.00%	0.00	1095+00.00	0.00%	0.00
1100+00.00	0.00%	0.00	1100+00.00	0.00%	0.00
1105+00.00	0.00%	0.00	1105+00.00	0.00%	0.00
1110+00.00	0.00%	0.00	1110+00.00	0.00%	0.00
1115+00.00	0.00%	0.00	1115+00.00	0.00%	0.00
1120+00.00	0.00%	0.00	1120+00.00	0.00%	0.00
1125+00.00	0.00%	0.00	1125+00.00	0.00%	0.00
1130+00.00	0.00%	0.00	1130+00.00	0.00%	0.00
1135+00.00	0.00%	0.00	1135+00.00	0.00%	0.00
1140+00.00	0.00%	0.00	1140+00.00	0.00%	0.00
1145+00.00	0.00%	0.00	1145+00.00	0.00%	0.00
1150+00.00	0.00%	0.00	1150+00.00	0.00%	0.00
1155+00.00	0.00%	0.00	1155+00.00	0.00%	0.00
1160+00.00	0.00%	0.00	1160+00.00	0.00%	0.00
1165+00.00	0.00%	0.00	1165+00.00	0.00%	0.00
1170+00.00	0.00%	0.00	1170+00.00	0.00%	0.00
1175+00.00	0.00%	0.00	1175+00.00	0.00%	0.00
1180+00.00	0.00%	0.00	1180+00.00	0.00%	0.00
1185+00.00	0.00%	0.00	1185+00.00	0.00%	0.00

SUPER ELEVATION TABLE (FRONTAGE ROADS, RAMPS)

CHECK NAME	STATION	CROSS SLOPE	CROSS SLOPE
FR48	1147+50.00	-2.00%	-2.00%
FR49	1147+50.00	-2.00%	-2.00%
FR50	1147+50.00	-2.00%	-2.00%
FR51	1147+50.00	-2.00%	-2.00%
RL1(NB)	1147+50.00	-2.00%	-2.00%
	1147+50.00	-2.00%	-2.00%
	1147+50.00	-2.00%	-2.00%
	1147+50.00	-2.00%	-2.00%
RL2(NB)	1147+50.00	-2.00%	-2.00%
	1147+50.00	-2.00%	-2.00%
	1147+50.00	-2.00%	-2.00%
	1147+50.00	-2.00%	-2.00%

PROJECT SPECIFIC LOCATION (PSL)	
PSL NAME	IH35
PSL DESCRIPTION	ALIGN
PSL ALIGNMENT	1
PSL STATIONING TYPE	1
PSL STATIONING	1038+00.00 - 1147+50.00

NOTE
FOR CROSS SLOPE CONTROLLED OF RAMP AS CONNECT FROM PARALLEL LANE TO PARALLEL LANE, CHANGE CONTROLLED BY MAIN LANE OF FRONTAGE ROAD CROSS SLOPE.

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT

PRELIMINARY 100% DESIGN SCHEMATIC

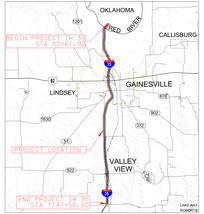
IH 35

CSJ NOS. 0195-01-019

NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

ALONG IH 35 FROM 3002' NORTH OF FM 3002
IN COOKE COUNTY, TEXAS TO EXIT 1 IN OKLAHOMA
WIDEN TO 6 LANES FREEWAY FACILITY
TOTAL LENGTH OF PROJECT = 20.717 MILES

ROLL 12 of 23

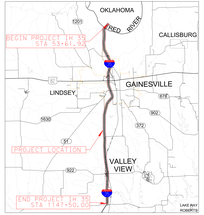


Location / Key Map

EQUATIONS: STA 707+96.52 (BK) = 708+00.00 (AH)

Legend

- Bottleneck
- BP-Tied
- Frontage Roads/Surface St.
- Ramps and Direct Connectors
- Future Roadway by others
- Edge of Pavement
- Edge of Shoulder
- Lane Line Striping
- Edge of Shoulder
- Edge of Pavement
- Proposed Retaining Wall
- CONCRETE
- CONCRETE CLOTH
- CONCRETE TEXTURE
- ALIGNMENT TABLE
- CURVE DATA
- Traffic Direction
- Existing Pavement Removal
- Existing Right-of-Way
- Proposed Edge-of-Pavement
- Proposed Right-of-Way
- City Limits
- Proposed Temporary Traffic and Pedestrian Paths
- TEXAS
- TEXAS
- TEXAS



Location / Key Map

EQUATIONS: STA 1027+96.52 (BK) = 1028+00.00 (AH)

Legend

- Bottoms
- Bridge
- Frontage Roads/Surface St.
- Ramps and Direct Connects
- Future Roadway Alignment
- Edge of Pavement
- Edge of Shoulder
- Lines Line Striping
- Edge of Shoulder
- Edge of Pavement
- Proposed Retaining Wall
- CONCRETE
- CONCRETE CULVERT
- PROPOSED TEXPRESS
- ALIGNMENT NOTE
- CURVE DATA
- TRAFFIC DIRECTION
- Existing Pavement Removal
- Existing Right-of-Way
- Proposed Edition of Bridge
- Proposed Right-of-Way
- City Limits
- Texas Department Transportation Maintenance Boundary
- EXIST CONCRETE
- PRP CONCRETE

ROLL 14 of 23

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT

PRELIMINARY 100% DESIGN SCHEMATIC

NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

IH 35

CSJ NOS: 0194-01-010,
0194-02-081
0195-01-087

ALONG IH 35 FROM 3007 NORTH OF FM 3002
IN COOKE COUNTY, TEXAS TO EXIT 1 IN OKLAHOMA
WIDEN TO 6 LANES FREEWAY FACILITY
TOTAL LENGTH OF PROJECT = 20.717 MILES

Texas Department of Transportation
Texas Department of Transportation
Wichita Falls District
1601 S. Hwy 287
Decatur, Texas 76234
(940) 627-3201

PREPARED BY CONSOR ENGINEERS
FIRM #12540
UNDER THE SUPERVISION OF
JANICE E. KRUSE, PE 86045

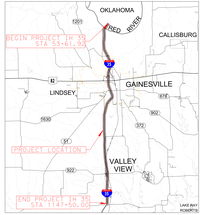
CONSOR
ENGINEERS

DATE SUBMITTED

DATE REVISED

DATE APPROVED

Design Speed = 70 MPH
Posted Speed = 70 MPH
Design Vehicle = Interstate Semi
Design Speed = 70 MPH



Location / Key Map

EQUATIONS: STA 1077+96.52 (BH) = 1038+00.00 (AH)

Legend

Bentonite	Alignment Data
BF Hole	Curve Data
Frontage Road/Surface St.	Traffic Direction
Rdwy and Direct Connectors	Existing Pavement Removal
Future Rdwy by others	Existing Right-of-Way
Edge of Pavement	
Edge of Shoulder	Proposed Edge of Rdwy
Line Line Existing	Proposed Right-of-Way
Edge of Pavement	
Edge of Shoulder	City Limits
Proposed Retaining Wall	Proposed Temporary Limits and Temporary Easements
SIDEWALK	
CHANNEL CLOTH	EDOT CONCRETE
PAVEMENT MARKING	TXDOT CONCRETE

ROLL 15 of 23

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT

PRELIMINARY 100% DESIGN SCHEMATIC

NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

IH 35

CSJ NOS. 0194-01-010,
0194-02-081
0195-01-087

ALONG IH 35 FROM 3807 NORTH OF FM 3002
IN COOKE COUNTY, TEXAS TO EXIT 1 IN OKLAHOMA
WIDEN TO 6 LANES FREEWAY FACILITY
TOTAL LENGTH OF PROJECT = 20.717 MILES

Texas Department of Transportation

PREPARED BY CONSOR ENGINEERS
FIRM #12040
UNDER THE SUPERVISION OF
JANICE E. KRUSE, PE 98045

CONSOR

DATE SUBMITTED

DATE REVISED

DATE APPROVED

IH 35 NB:
Functional Class: Rural Freeway
Design Speed: 70 MPH
Design Hourly Volume: 1800 VPH

IH 35 SUBM:
Functional Class: Freeway Ramp Arterial
Design Speed: 30 MPH
Design Volume: 1500 VPH

IH 35 FRTG: CORBAN LN/SH 76:
Functional Class: Rural Major Collector
Design Speed: 40 MPH
Design Volume: 300 VPH

IH 35 FRTG: PARK LN/SH 76:
Functional Class: Rural Major Minor Collector
Design Speed: 40 MPH
Design Volume: 150 VPH

IH 35 FRTG: CORBAN LN/SH 76:
Functional Class: Rural Major Collector
Design Speed: 40 MPH
Design Hourly Volume: 300 VPH

Functional Class: Rural Major Collector
Design Speed: 40 MPH
Design Hourly Volume: 300 VPH

Functional Class: Rural Major Collector
Design Speed: 40 MPH
Design Hourly Volume: 300 VPH

Symbol: 60-MPH 60-MPH
Marking: Marking

NORTH & SOUTH BOUND FRONTAGE ROADS
FRNB, FRSB

ROLL 15 of 23

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT

PRELIMINARY 100% DESIGN SCHEMATIC

NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

IH 35

CSJ NOS. 0194-01-010,
0194-02-081
0195-01-087

ALONG IH 35 FROM 3807 NORTH OF FM 3002
IN COOKE COUNTY, TEXAS TO EXIT 1 IN OKLAHOMA
WIDEN TO 6 LANES FREEWAY FACILITY
TOTAL LENGTH OF PROJECT = 20.717 MILES

Texas Department of Transportation

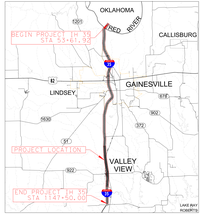
PREPARED BY CONSOR ENGINEERS
FIRM #12040
UNDER THE SUPERVISION OF
JANICE E. KRUSE, PE 98045

CONSOR

DATE SUBMITTED

DATE REVISED

DATE APPROVED

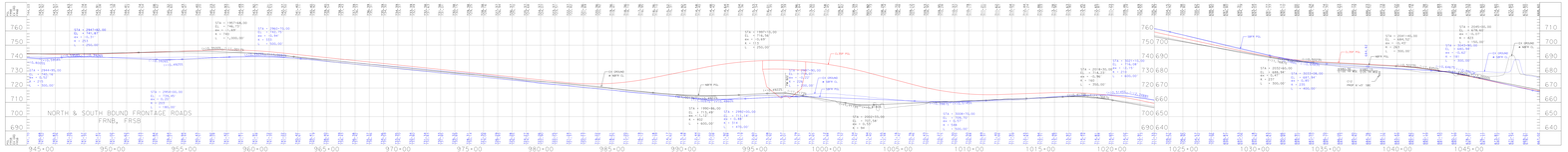


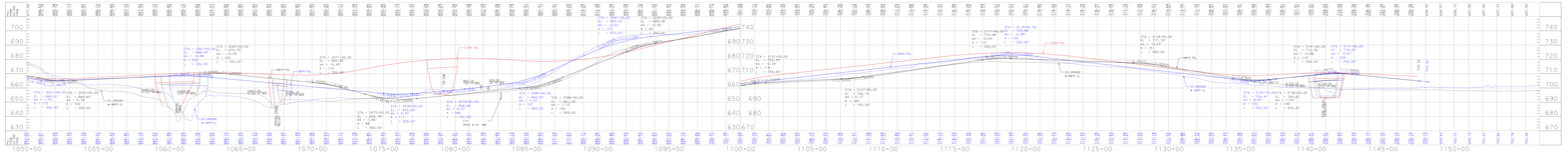
Location / Key Map

EQUATIONS: STA 1077+96.52 (BK) = 1038+00.00 (AH)

Legend

- Bottlenecks
- BP-Map
- Frontage Roads/Surface St.
- Ramps and Direct Connectors
- Future Roadway by others
- Edge of Pavement
- Edge of Shoulder
- Lane Line Striping
- Centerline Striping
- Edge of Pavement
- Proposed Retaining Wall
- GUARDRAIL
- CHAINLINK FENCE
- BARBED WIRE/PIPE
- ALIGNMENT NAME
- CURVE DATA
- Curve Cut-out
- Traffic Direction
- Existing Pavement Removal
- Existing Right-of-Way
- Proposed Edition of Roads
- Proposed Right-of-Way
- City Limits
- Water Features (Streams/Lakes) and Water Features (Ponds)
- EXIST EASEMENT
- PRP EASEMENT





ROLL 16 of 23

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT
PRELIMINARY 100% DESIGN SCHEMATIC

IH 35

CSJ NOS. 0195-01-019

NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

ALONG IH 35 FROM 3807 NORTH OF FM 3002
IN COOKE COUNTY, TEXAS TO EXIT 1 IN OKLAHOMA
WIDEN TO 8 LANES FREEWAY FACILITY
TOTAL LENGTH OF PROJECT = 20.717 MILES

Texas Department of Transportation
Texas Department of Transportation
Wichita Falls District
1601 S. Frontage Road
P.O. Box 1089
Vernon, Texas 76384-1089

DATE SUBMITTED
DATE REVISED
DATE APPROVED

HUITT-ZOLLARS
HUITT-ZOLLARS, INC.
TBPE F-2578
4000 Mueller Blvd.
Austin, TX 78723

IH 35 NB:
Functional Class - Rural Freeway
Design Speed - 70 MPH
Posted Speed Limit - 70MPH MAX
IH 35 SBMFM:
Functional Class - Freeway Ramp Interior
Design Speed - 70 MPH
Posted Speed Limit - 70MPH MAX
IH 35 FRSB: CSBMA-LNBMFM:
Functional Class - Rural Minor Collector
Design Speed - 30 MPH
Posted Speed Limit - 30 MPH
IH 35 FRNB: CSBMA-LNBMFM:
Functional Class - Rural Minor Collector
Posted Speed Limit - 30 MPH
Design Speed - 30 MPH
IH 35 FRNB: CSBMA-LNBMFM:
Functional Class - Rural Minor Collector
Posted Speed Limit - 30 MPH
Design Speed - 30 MPH
Horizontal Datum: NAD83
Vertical Datum: NAVD88
Grid: Texas State Plane Coordinate System, North Central Zone
Horizontal Units: US Survey Feet

Approved:
Date:

ROLL 16 of 23

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT
PRELIMINARY 100% DESIGN SCHEMATIC

IH 35

CSJ NOS. 0195-01-019

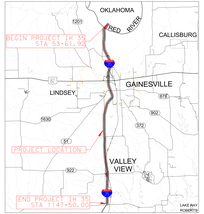
NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

ALONG IH 35 FROM 3807 NORTH OF FM 3002
IN COOKE COUNTY, TEXAS TO EXIT 1 IN OKLAHOMA
WIDEN TO 8 LANES FREEWAY FACILITY
TOTAL LENGTH OF PROJECT = 20.717 MILES

Texas Department of Transportation
Texas Department of Transportation
Wichita Falls District
1601 S. Frontage Road
P.O. Box 1089
Vernon, Texas 76384-1089

DATE SUBMITTED
DATE REVISED
DATE APPROVED

HUITT-ZOLLARS
HUITT-ZOLLARS, INC.
TBPE F-2578
4000 Mueller Blvd.
Austin, TX 78723



Location / Key Map

EQUATIONS: STA 1027+96.52 (BH) = 1038+00.00 (AH)

Legend

BRIDGES	ALIGNMENT NAME
BRIDGE	CURVE DATA
Frontage Roads/Surface St.	Traffic Direction
Ramps and Direct Connectors	Existing Pavement Removal
Future Roadway by others	Existing Right-of-Way
Edge of Pavement	
Edge of Shoulder	Proposed Centerline of Roadway
Lane Line Striping	Proposed Right-of-Way
Edge of Pavement	
Edge of Shoulder	City Limits
Proposed Resurfacing Mill	Special Areas (Geologic Facility and Cemetery)
OVERHEAD	
UNDERGROUND ELECTRIC	EXISTING CONTOURS
OVERHEAD TELEPHONE	PROP CONTOURS

ROLL 17 of 23

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT

PRELIMINARY 100% DESIGN SCHEMATIC

NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

IH 35

CSJ NOS: 0194-01-010,
0194-02-081
0195-01-087

ALONG IH 35 FROM 3007 NORTH OF FM 3002
IN COOKE COUNTY, TEXAS TO EXIT 1 IN OKLAHOMA
WIDEN TO 8 LANES FREEWAY FACILITY
TOTAL LENGTH OF PROJECT = 20.717 MILES

Texas Department of Transportation
Texas Board Reg. No.
Firm Name and Address
Signature
Name
Date
Expiration Date

PREPARED BY CONSOR ENGINEERS
FIRM #12040
UNDER THE SUPERVISION OF
JANICE E. KRUSE, PE 86045

CONSOR
F-12040

DATE SUBMITTED

DATE REVISED

DATE APPROVED

IH 35 NB/
Functional Class: Main Freeway
Design Speed: 70 MPH
Design Hourly Volume: 7000 VPH

IH 35 SB/
Functional Class: Freeway Ramp Arterial
Design Speed: 70 MPH
Design Volume:1: 7000 VPH

FM 372 CONN: CONN:1:SB/TC:
Functional Class: Freeway Ramp Collector
Design Speed: 40 MPH
Design Volume:1: 1000 VPH

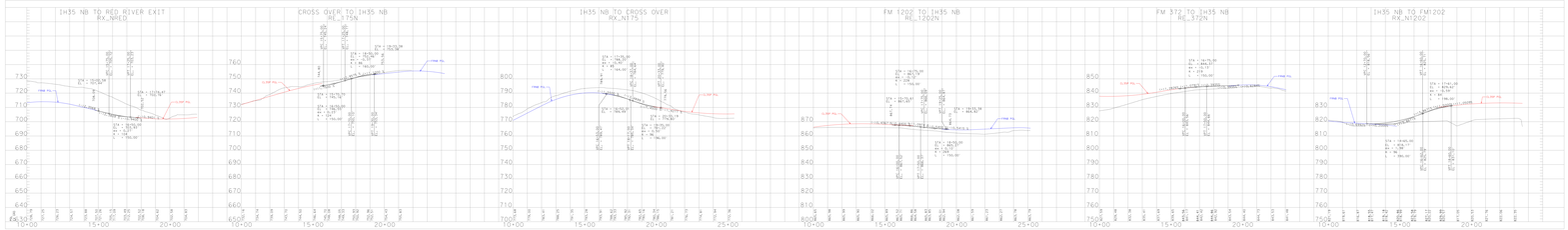
FM 372 CONN: CONN:1:NB/TC:
Functional Class: Freeway Ramp Collector
Design Speed: 40 MPH
Design Volume:1: 1000 VPH

FM 1202 CONN: CONN:1:NB/FM1202:
Functional Class: Freeway Ramp Collector
Design Speed: 40 MPH
Design Volume:1: 1000 VPH

Proposed Design Year
Design Year: 2040
Design Year Volume:
Percent Trucks of DHV
Design Hourly Volume

Symbol

	SD-RC
	SD-RC
	Rolling



ROLL 17 of 23

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT

PRELIMINARY 100% DESIGN SCHEMATIC

NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

IH 35

CSJ NOS: 0194-01-010,
0194-02-081
0195-01-087

ALONG IH 35 FROM 3007 NORTH OF FM 3002
IN COOKE COUNTY, TEXAS TO EXIT 1 IN OKLAHOMA
WIDEN TO 8 LANES FREEWAY FACILITY
TOTAL LENGTH OF PROJECT = 20.717 MILES

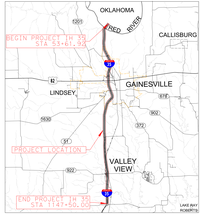
PREPARED BY CONSOR ENGINEERS
FIRM #12040
UNDER THE SUPERVISION OF
JANICE E. KRUSE, PE 86045

CONSOR
F-12040

DATE SUBMITTED

DATE REVISED

DATE APPROVED



Location / Key Map

EQUATIONS: STA 1077+96.52 (BH) = 1038+00.00 (AH)

Legend

- Bottleneck
- Bridge
- Frontage Roads/Surface St.
- Ramps and Direct Connectors
- Future Roadway by others
- Edge of Pavement
- Edge of Shoulder
- Lane Line Striping
- Edge of Shoulder
- Edge of Pavement
- Proposed Retaining Wall
- CONNECT
- CHANGE GLOTTO
- CHANGE TEXPRESS
- ALIGNMENT NAME
- CURVE DATA
- TRAFFIC DIRECTION
- Existing Pavement Removal
- Existing Right-of-Way
- Proposed Edge-of-Ramps
- Proposed Right-of-Way
- City Limits
- Approximate Geographic Limits and Name of Town
- DIST CENTERLINE
- TRP CENTERLINE

ROLL 18 of 23

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT

PRELIMINARY 100% DESIGN SCHEMATIC

NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

IH 35

CSJ NOS. 0194-01-010,
0194-02-081
0195-01-087

ALONG IH 35 FROM 3007 NORTH OF FM 3002
IN COOKE COUNTY, TEXAS TO EXIT 1 IN OKLAHOMA
WIDEN TO 6 LANES FREEWAY FACILITY
TOTAL LENGTH OF PROJECT = 20.1713 MILES

Texas Department of Transportation
Texas Department of Transportation
Wichita Falls District
1601 S. Washington St.
Wichita Falls, Texas 76301
Phone: (940) 720-7700

PREPARED BY CONSOR ENGINEERS
FIRM #12040
UNDER THE SUPERVISION OF
JANICE E. KRUSE, PE 86045

CONSOR
F-12040

DATE SUBMITTED

DATE REVISED

DATE APPROVED

IH 35 NB/
Frontage Roads - Auto Crossway
Design Speed = 70 MPH
Design Hourly Volume = 1500 VPH

IH 35 SB/
Frontage Road Loop - Freeway Ramp Arterial
Design Speed = 30 MPH
Design Standard = TxDOT RDW

IH 35 SB/ CONNA - CONTY
Frontage Road Loop - Freeway Collector
Design Speed = 40 MPH
Design Standard = TxDOT RDW

IH 35 SB/ CONTY - CONTY
Frontage Road Loop - Freeway Minor Collector
Design Speed = 40 MPH
Design Standard = TxDOT RDW

Frontage Road Loop/
Ramp Loop/
Loop Ramp

Design Speed Curve
Parabolic Curve
Design Hourly Volume

Terrain

Rolling

IH 35 NB TO FM 372
RX_N372

US 82 TO IH35 NB
RE_82N

IH35 NB TO FRONTAGE ROAD
RX_NF52

FM 51 TO IH35 NB
RE_51N

IH35 NB TO US 82
RX_N82

IH35 SB TO FM372
RX_S372

FM 372 TO IH35 SB
RE_372S

IH35 SB TO US 82
RX_S82

FR58 TO IH35 SB
RE_FS25

IH35 SB TO FM 51 (CALIFORNIA)
RX_S51

US 82 TO IH35 SB
RE_82S

ROLL 18 of 23

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT

PRELIMINARY 100% DESIGN SCHEMATIC

NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

IH 35

CSJ NOS. 0194-01-010,
0194-02-081
0195-01-087

ALONG IH 35 FROM 3007 NORTH OF FM 3002
IN COOKE COUNTY, TEXAS TO EXIT 1 IN OKLAHOMA
WIDEN TO 6 LANES FREEWAY FACILITY
TOTAL LENGTH OF PROJECT = 20.1713 MILES

Texas Department of Transportation
Texas Department of Transportation
Wichita Falls District
1601 S. Washington St.
Wichita Falls, Texas 76301
Phone: (940) 720-7700

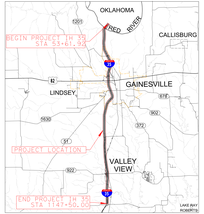
PREPARED BY CONSOR ENGINEERS
FIRM #12040
UNDER THE SUPERVISION OF
JANICE E. KRUSE, PE 86045

CONSOR
F-12040

DATE SUBMITTED

DATE REVISED

DATE APPROVED



Location / Key Map

EQUATIONS: STA 1027+96.52 (BK) = 1028+00.00 (AH)

Legend

- Bottleneck
- BP Map
- Frontage Roads/Surface St.
- Ramps and Direct Connectors
- Future Roadway by others
- Edge of Pavement
- Edge of Shoulder
- Lane Line Striping
- Edge of Shoulder
- Edge of Pavement
- Proposed Retaining Wall
- CONRAIL
- OVERHEAD ELECTRIC
- OVERHEAD TELEPHONE
- ALIGNMENT DATA
- CURVE DATA
- Traffic Direction
- Existing Pavement Removal
- Existing Right-of-Way
- Proposed Centerline of Roadway
- Proposed Right-of-Way
- City Limits
- Approximate Geographic Limits and Mainlanes Length
- DIST CURRENT
- PDP CURRENT

ROLL 19 of 23

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT

PRELIMINARY 100% DESIGN SCHEMATIC

NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

IH 35

CSJ NOS. 0184-01-010,
0184-02-081
0185-01-087

ALONG IH 35 FROM 3007 NORTH OF FM 3002
IN COOKE COUNTY, TEXAS TO EXIT 1 IN OKLAHOMA
WIDEN TO 6 LANES FREEWAY FACILITY
TOTAL LENGTH OF PROJECT = 20.717 MILES

PREPARED BY CONSOR ENGINEERS
FIRM #12042
UNDER THE SUPERVISION OF
JANICE E. KRUSE, PE 86045

Texas Department of Transportation
Texas Department of Transportation
Wichita Falls District
1601 S. Washington Ave.
Wichita Falls, Texas 76306
(940) 720-7800

JANICE E. KRUSE, PE 86045

CONSOR
F-12042

DATE SUBMITTED
DATE REVISED
DATE APPROVED

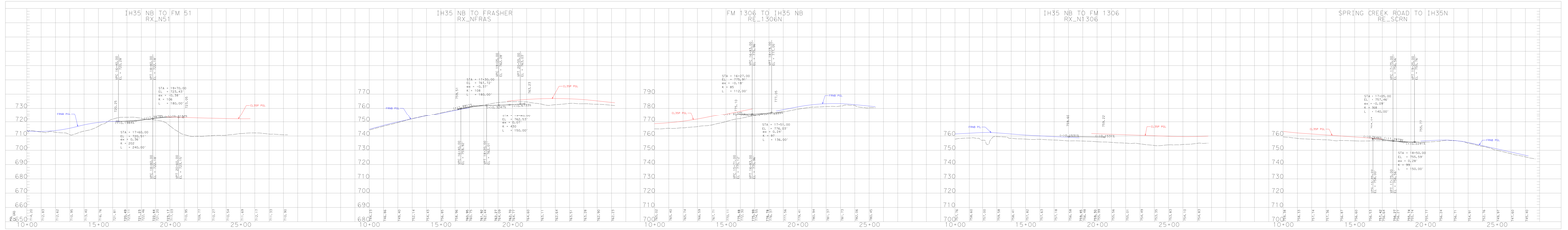
IH 35 NB/
Facility Type: Freeway, Arterial, Frontage Roads, Ramps
Design Speed: 70 MPH
Posted Speed: 70 MPH
Design Volume: 75000 VPH

IH 35 SB/
Facility Type: Freeway, Ramps, Arterial
Design Speed: 70 MPH
Posted Speed: 70 MPH
Design Volume: 75000 VPH

IH 35 CENTER/ CONRAIL/ RR/
Facility Type: Rail Road, Arterial, Direct Connector
Design Speed: 40 MPH
Posted Speed: 40 MPH
Design Volume: 75000 VPH

IH 35 CENTER/ CONRAIL/ RR/
Facility Type: Rail Road, Arterial, Direct Connector
Design Speed: 40 MPH
Posted Speed: 40 MPH
Design Volume: 75000 VPH

Horizontal Datum: Grid
Vertical Datum: NAVD 88
Grid: Texas Coordinate System
Horizontal Units: US Survey Feet
Design Hourly Volume
Terrain
Rolling
Mountainous
Flat



ROLL 19 of 23

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT

PRELIMINARY 100% DESIGN SCHEMATIC

NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

IH 35

CSJ NOS. 0184-01-010,
0184-02-081
0185-01-087

ALONG IH 35 FROM 3007 NORTH OF FM 3002
IN COOKE COUNTY, TEXAS TO EXIT 1 IN OKLAHOMA
WIDEN TO 6 LANES FREEWAY FACILITY
TOTAL LENGTH OF PROJECT = 20.717 MILES

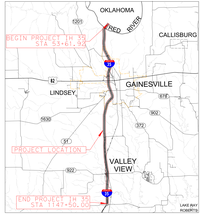
PREPARED BY CONSOR ENGINEERS
FIRM #12042
UNDER THE SUPERVISION OF
JANICE E. KRUSE, PE 86045

Texas Department of Transportation
Texas Department of Transportation
Wichita Falls District
1601 S. Washington Ave.
Wichita Falls, Texas 76306
(940) 720-7800

JANICE E. KRUSE, PE 86045

CONSOR
F-12042

DATE SUBMITTED
DATE REVISED
DATE APPROVED



Location / Key Map

EQUATIONS: STA 707+96.52 (BK) = 708+00.00 (AH)

Legend

- Bottleneck
- BP Node
- Frontage Roads/Surface St.
- Ramps and Direct Connectors
- Future Roadway by others
- Edge of Pavement
- Edge of Shoulder
- Lane Line Striping
- Edge of Shoulder
- Edge of Pavement
- Proposed Retaining Wall
- CONRAIL
- CENTERPOINT ELECTRIC
- ENERGY TRANSFER
- ALIGNMENT DATA
- CURVE DATA
- TRAFFIC DIRECTION
- Existing Pavement Removal
- Existing Right-of-Way
- Proposed Centerline of Roadway
- Proposed Right-of-Way
- City Limits
- Approximate Geographic Limits and Mainlanes Length
- EXIST CUVERT
- PRP CUVERT

ROLL 20 of 23

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT

PRELIMINARY 100% DESIGN SCHEMATIC

IH 35

CSJ NOS: 0194-01-010,
0194-02-081
0195-01-087

ALONG IH 35 FROM 3007 NORTH OF FM 3002
IN COOKE COUNTY, TEXAS TO EXIT 1 IN OKLAHOMA
WIDEN TO 8 LANES FREEWAY FACILITY
TOTAL LENGTH OF PROJECT = 20.1173 MILES

NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

Texas Department of Transportation
Texas Registered Firm F-3580
Texas Registered Firm TBPE F-10928
Texas Registered Firm TBPLS 10194074

PREPARED BY CONSOR ENGINEERS
FIRM #12040
UNDER THE SUPERVISION OF
JANICE E. KRUSE, PE 86045

CONSOR
F-10928

IT IS PLANNED
DATE SUBMITTED

DATE REVIEWED

DATE APPROVED

IH 35 NB/
Frontage Roads / Auto Freeway
Design Speed = 70 MPH
Design Vehicle = TxDOT 95W

IH 35 SB/
Frontage Road / Freeway Ramp Arterial
Design Speed = 30 MPH
Design Vehicle=TxDOT 95W

FM 91 (RED) (GREEN) (BLUE)/
Frontage Road / Freeway Ramp Arterial
Design Speed = 30 MPH
Design Vehicle=TxDOT 95W

FM 922 (RED) (GREEN) (BLUE)/
Frontage Road / Freeway Ramp Arterial
Design Speed = 30 MPH
Design Vehicle=TxDOT 95W

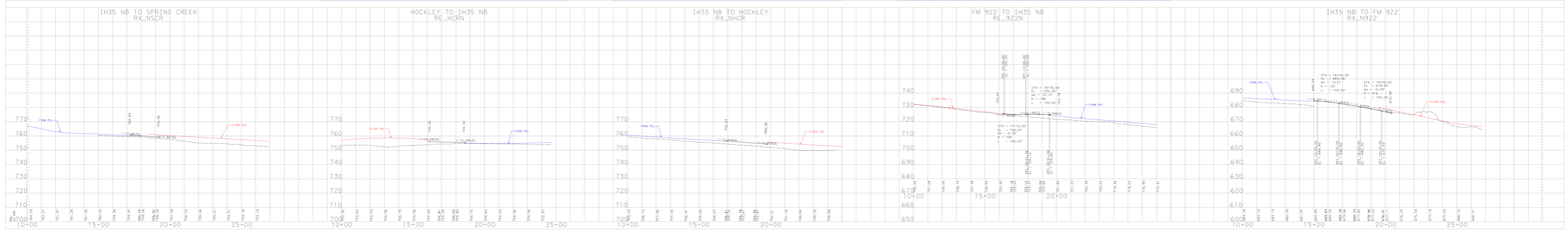
FM 922 (RED) (BLUE) (GREY)/
Frontage Road / Freeway Ramp Arterial
Design Speed = 30 MPH
Design Vehicle=TxDOT 95W

Frontage Road/ Ramp
Design Speed = 30 MPH
Design Vehicle = TxDOT 95W

Design Hourly Volume
Design Hourly Volume

Terrain

Rolling



ROLL 20 of 23

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT

PRELIMINARY 100% DESIGN SCHEMATIC

IH 35

CSJ NOS: 0194-01-010,
0194-02-081
0195-01-087

ALONG IH 35 FROM 3007 NORTH OF FM 3002
IN COOKE COUNTY, TEXAS TO EXIT 1 IN OKLAHOMA
WIDEN TO 8 LANES FREEWAY FACILITY
TOTAL LENGTH OF PROJECT = 20.1173 MILES

NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

Texas Department of Transportation
Texas Registered Firm F-3580
Texas Registered Firm TBPE F-10928
Texas Registered Firm TBPLS 10194074

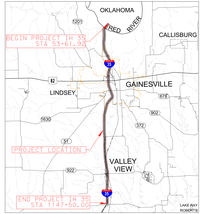
PREPARED BY CONSOR ENGINEERS
FIRM #12040
UNDER THE SUPERVISION OF
JANICE E. KRUSE, PE 86045

CONSOR
F-10928

IT IS PLANNED
DATE SUBMITTED

DATE REVIEWED

DATE APPROVED



Location / Key Map

EQUATIONS: STA 1077+96.52 (BK) = 1078+00.00 (AH)

Legend

- Bottleneck
- BP-Tract
- Frontage Roads/Surface St.
- Ramps and Direct Connectors
- Future Roadway by others
- Edge of Pavement
- Edge of Shoulder
- Lane Line Striping
- Edge of Shoulder
- Edge of Pavement
- Proposed Retaining Wall
- CONCRETE
- CONCRETE CLOTH
- CONCRETE TEXTURING
- ALIGNMENT TABLE
- CURVE DATA
- TRAFFIC DIRECTION
- EXISTING PAVEMENT REMOVAL
- EXISTING RIGHT-OF-WAY
- PROPOSED CONTROL OF ACCESS
- PROPOSED RIGHT-OF-WAY
- CITY LIMITS
- RAILROAD CROSSING (SIGNALS, GATES AND WARNING DEVICES)
- DIST CURRENT
- TRAF CURRENT

ROLL 21 of 23

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT

PRELIMINARY 100% DESIGN SCHEMATIC

NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

IH 35

CSJ NOS. 0194-01-010,
0194-02-081
0195-01-087

ALONG IH 35 FROM 3007 NORTH OF FM 3002
IN COOKE COUNTY, TEXAS TO EXIT 1 IN OKLAHOMA
WIDEN TO 8 LANES FREEWAY FACILITY
TOTAL LENGTH OF PROJECT = 20.717 MILES

Texas Department of Transportation
Texas Department of Transportation
Wichita Falls District
1601 S. Washington
Gainesville, Texas 76240
940-668-4400

PREPARED BY CONSOR ENGINEERS
FIRM #12040
UNDER THE SUPERVISION OF
JANICE E. KRUSE, PE 86045

CONSOR
F-12040

DATE SUBMITTED

DATE REVISED

DATE APPROVED

IH 35 NB/
Frontage Roads / Main Freeway
Design Speed = 70 MPH
Posted Speed = 70MPH / 60MPH
Design Vehicle = TRUCK

IH 35 SB/
Frontage Road / Freeway Ramp Arterial
Design Speed = 70 MPH
Design Vehicle = TRUCK

IH 35 FRTG: CORNER/ DWY/
Frontage Road Arterial Design Criteria
Design Speed = 30 MPH
Design Vehicle = TRUCK

IH 35 FRTG: RAMP / DWY/
Frontage Road Ramp Design Criteria
Design Speed = 30 MPH / 40MPH Curve
Design Vehicle = TRUCK

Proposed Design Grad
Existing Grade
Image Source

Vertical Exaggeration
Horizontal Scale 1" = 100'
Vertical Scale 1" = 10'

Design Hourly Volume
Typical

EB-NB
WB-SB
NB
SB
Rolling

CR 248 TO IH35 NB
RX_248N

IH35 NB TO CR 248
RX_N248

FRNB_SB

IH35 SB TO CR 248
RX_S248

CR 248 TO IH35 SB
RX_248S

FRSB_NB

ROLL 21 of 23

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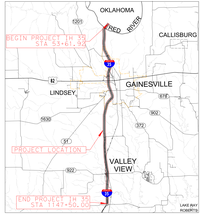

Location / Key Map

EQUATIONS: STA 1027+96.52 (BK) = 1038+00.00 (AH)

Legend

- Bottleneck
- BP-Type
- Frontage Roads/Surface St.
- Ramps and Direct Connectors
- Future Roadway by others
- Edge of Pavement
- Edge of Shoulder
- Lane Line Striping
- Edge of Shoulder
- Edge of Pavement
- Proposed Retaining Wall
- CONNECT
- CONNECT-ELECTRIC
- CONNECT-TELEPHONE
- ALIGNMENT-NAME
- CURVE-TEXT-POINT
- Traffic Direction
- Existing Pavement Removal
- Existing Right-of-Way
- Proposed Centerline of Roadway
- Proposed Right-of-Way
- City Limits
- Approximate Geographic Limits and Mainlanes Area
- DIST CONTROL
- TRF CONTROL

ROLL 22 of 23

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WICHITA FALLS DISTRICT

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0195-01-087

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IN COOKE COUNTY, TEXAS TO EXIT 1 IN OKLAHOMA
WIDEN TO 8 LANES FREEWAY FACILITY
TOTAL LENGTH OF PROJECT = 20.777 MILES

Texas Department of Transportation
Texas Department of Transportation
Wichita Falls District
1601 S. Washington Ave.
Wichita Falls, Texas 76306
(940) 720-7800

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CONSOR
F-12040

DATE SUBMITTED

DATE REVIEWED

DATE APPROVED

IH 35:
Functional Class - Rural Freeway
Design Speed - 75 MPH
Design Hourly Volume - 1500 VPH

IH 35 Ramps:
Functional Class - Freeway Ramp Arterial
Design Speed - 30 MPH
Design Standard - 1500 VPH

IH 35 CROSS (GRAND) Ramp:
Functional Class - Rural Minor Collector
Design Speed - 30 MPH
Design Standard - 1500 VPH

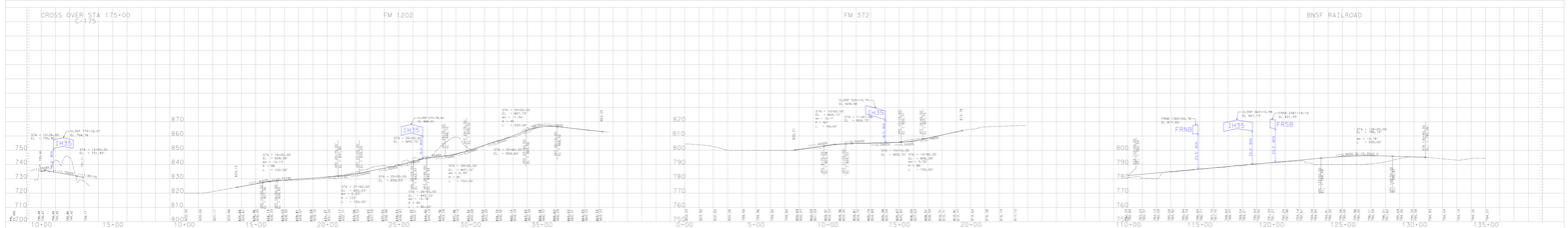
IH 35 CROSS (MAIN) Ramp:
Functional Class - Rural Minor Collector
Design Speed - 30 MPH
Design Standard - 1500 VPH

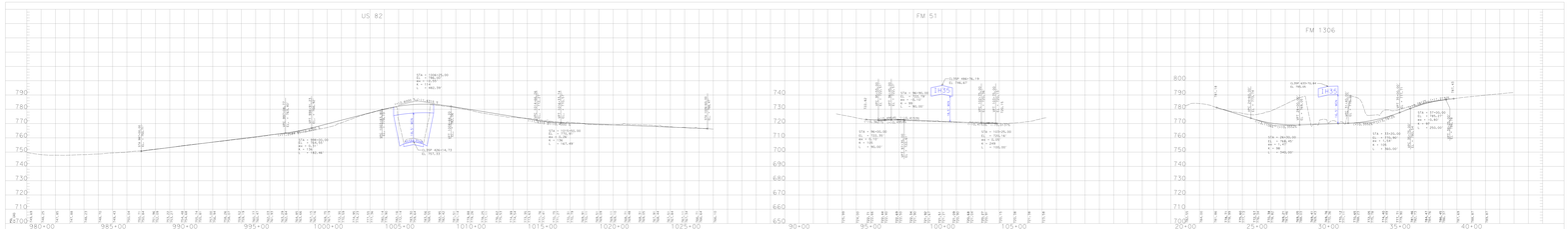
Frontage Roads:
Functional Class - Rural Minor Collector
Design Speed - 30 MPH
Design Hourly Volume - 1500 VPH

Service Roads:
Functional Class - Rural Local
Design Speed - 30 MPH
Design Hourly Volume - 1500 VPH

Service:
Recreational Trails of DFW
Design Hourly Volume - 1500 VPH

SH-NUM 00-00
SH
FM-NUM
Ramp





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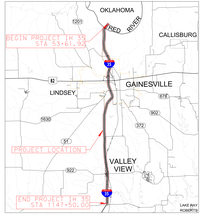
ROLL 22 of 23



Location / Key Map

EQUATIONS: STA 1077+96.52 (BK) = 1078+00.00 (AH)

Legend

- Bottleneck
- BP-Map
- Frontage Roads/Surface St.
- Rabas and Street Connectors
- Future Roadway by others
- Edge of Pavement
- Edge of Shoulder
- Lane Line Striping
- Edge of Shoulder
- Edge of Pavement
- Proposed Retaining Wall
- CONSOR
- CONSOR ELECTRIC
- CONSOR TELEPHONE
- ALIGNMENT TABLE
- CURVE DATA
- TRAFFIC DIRECTION
- Existing Pavement Removal
- Existing Right-of-Way
- Proposed Centerline of Roadway
- Proposed Right-of-Way
- City Limits
- Approximate Geographic Limits and Name of Town
- EXIST CONSERV
- PRP CONSERV

ROLL 23 of 23

TEXAS DEPARTMENT OF TRANSPORTATION
WICHITA FALLS DISTRICT

PRELIMINARY 100% DESIGN SCHEMATIC

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Texas Department of Transportation
Texas Board of Professional Engineers Registration No. F-3199
Texas Board of Professional Land Surveyors Registration No. 10046300

PREPARED BY CONSOR ENGINEERS
FIRM #12040
UNDER THE SUPERVISION OF
JANICE E. KRUSE, PE 86045

CONSOR
F-3199

DATE SUBMITTED

DATE REVISED

DATE APPROVED

IH 35 NB:
Functional Class - Auto Freeway
Design Speed - 75 MPH
Design Hourly Volume - 1500 VPH

IH 35 SUBR:
Functional Class - Freeway Ramp Arterial
Design Speed - 40 MPH
Design Standard - TxDOT RDW

IH 35 SB:
Functional Class - Auto Freeway
Design Speed - 75 MPH
Design Hourly Volume - 1500 VPH

FM 922 (NORTH):
Functional Class - Major Rural Collector
Design Speed - 45 MPH
Design Hourly Volume - 300 VPH
Design Standard - TxDOT RDW

FM 922 (SOUTH):
Functional Class - Major Rural Collector
Design Speed - 45 MPH
Design Hourly Volume - 300 VPH
Design Standard - TxDOT RDW

Proposed Design Year
Traffic Volume
Year 2045

Functional Class - Arterial Street
Design Speed - 30 MPH
Design Hourly Volume - 300 VPH

Design Standard - TxDOT RDW

Proposed Design Year
Traffic Volume
Year 2045

Functional Class - Major Rural Collector
Design Speed - 45 MPH
Design Hourly Volume - 300 VPH

Design Standard - TxDOT RDW

Proposed Design Year
Traffic Volume
Year 2045

Functional Class - Major Rural Collector
Design Speed - 45 MPH
Design Hourly Volume - 300 VPH

Design Standard - TxDOT RDW

Proposed Design Year
Traffic Volume
Year 2045

Functional Class - Major Rural Collector
Design Speed - 45 MPH
Design Hourly Volume - 300 VPH

Design Standard - TxDOT RDW

Proposed Design Year
Traffic Volume
Year 2045

SPRING CREEK RD

HOCKLEY CREEK RD

FM 922

CR 248

FM 1307

EASY ST

ROLL 23 of 23

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