

- LEGEND**
- PROPOSED MAINLANES
 - FRONTAGE ROADS
 - DIRECT CONNECTORS
 - RAMPS
 - EXISTING STRUCTURES
 - FEMA ZONE A
 - PROPOSED BRIDGE STRUCTURES
 - FUTURE DRIVEWAYS
 - SIDEWALKS
 - PROPOSED MAINLANES
 - PROPOSED FRONTAGE ROADS
 - PROPOSED RAMPS
 - PROPOSED CONNECTORS
 - PROPOSED EMBANKMENT
 - PROPOSED RETAINING WALL
 - PROPOSED STRIPING
 - PROPOSED LANE INDICATOR
 - PROPOSED RIGHT-OF-WAY
 - PROPOSED CONTROL OF ACCESS (COA)
 - PROPOSED DRAINAGE DETENTION
 - EXISTING PLANIMETRIC
 - EXISTING RIGHT-OF-WAY
 - EXISTING PARCEL MAP
 - FUTURE ROADWAY (BY OTHERS)
 - FUTURE DRIVEWAYS
 - EXISTING ROADWAY TO BE REMOVED
 - EXISTING LANE INDICATOR

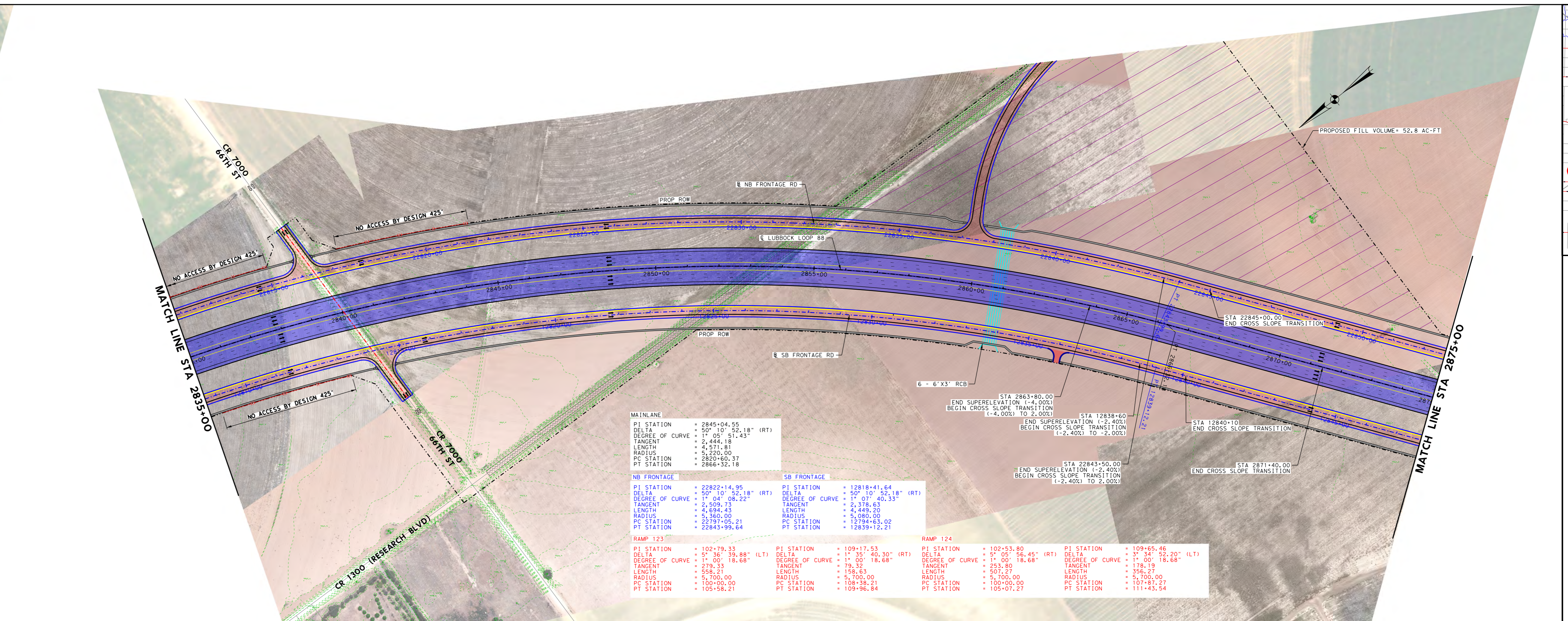
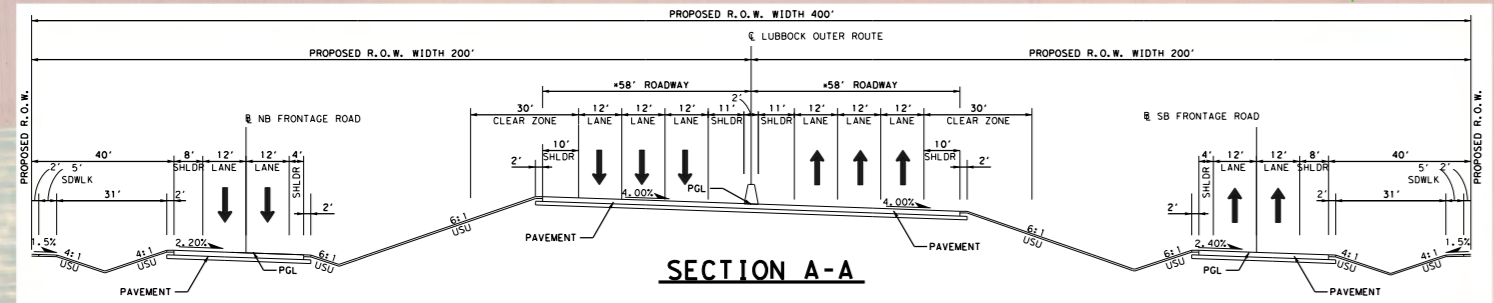
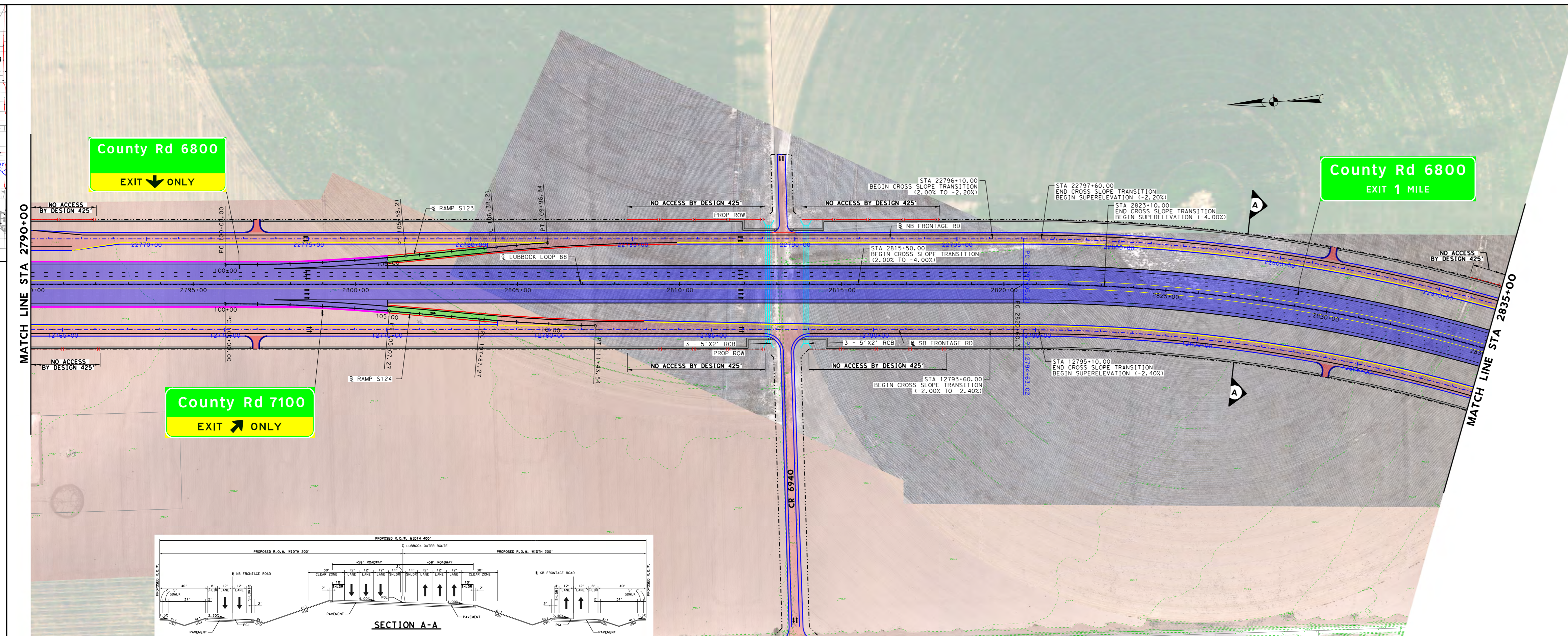
DESIGN CRITERIA

FUNCTIONAL CLASSIFICATION: FREEWAY-URBAN
 MAINLANE DESIGN SPEED: 75 MPH
 FRONTAGE RD DESIGN SPEED: 50 MPH
 RAMP DESIGN SPEED: 50 MPH
 SB CONC DESIGN SPEED: 50 MPH
 CROSS STREET DESIGN SPEED: 35 MPH
 ROUNDABOUT DESIGN SPEED: 35 MPH

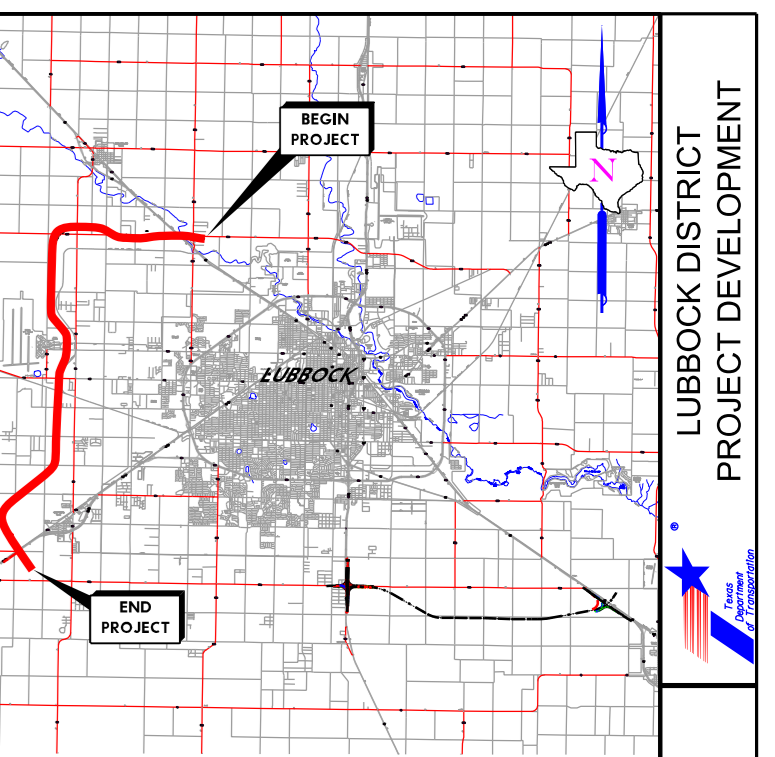
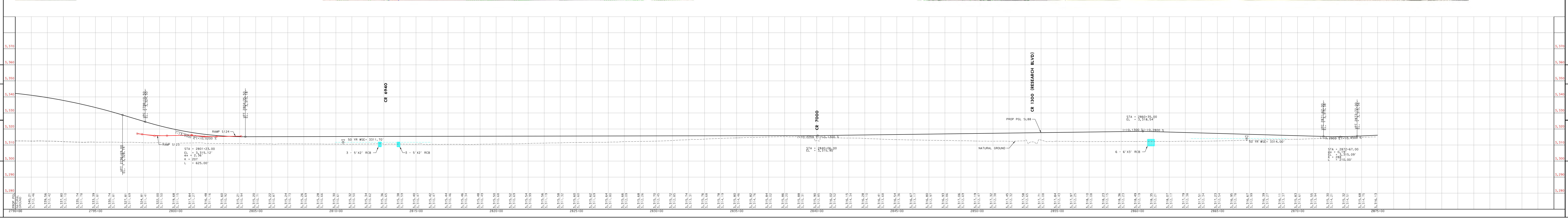
ENITECH
 CIVIL ENGINEERS, INC.

PRELIMINARY
 Document Incomplete: not intended for permit, bidding or construction.
 Engineer: MIGUEL PONCE III, P.E.
 P.E. Serial No: 67936
 Date: 5/5/2020

STATE LOOP 88 SEGMENTS 1 AND 2
 GEOMETRIC DESIGN
 FROM STA 2790+00 TO STA 2875+00
 LUBBOCK DISTRICT



MAINLANE		NB FRONTAGE		SB FRONTAGE	
PI STATION	+ 2845+04.55	PI STATION	+ 2845+04.55	PI STATION	+ 2845+04.55
DELTA	+ 50° 10' 52.18" (RT)	DELTA	+ 50° 10' 52.18" (RT)	DELTA	+ 50° 10' 52.18" (RT)
DEGREE OF CURVE	+ 1° 00' 41.43"	DEGREE OF CURVE	+ 1° 00' 41.43"	DEGREE OF CURVE	+ 1° 00' 41.43"
LENGTH	+ 2,444.18	LENGTH	+ 2,444.18	LENGTH	+ 2,444.18
TANGENT	+ 4,271.81	TANGENT	+ 4,271.81	TANGENT	+ 4,271.81
RADIUS	+ 5,220.00	RADIUS	+ 5,220.00	RADIUS	+ 5,220.00
PC STATION	+ 2824+40.27	PC STATION	+ 2824+40.27	PC STATION	+ 2824+40.27
PT STATION	+ 2846+32.18	PT STATION	+ 2846+32.18	PT STATION	+ 2846+32.18



- LEGEND**
- PROPOSED MAINLANES
 - FRONTAGE ROADS
 - DIRECT CONNECTORS
 - RAMPS
 - EXISTING STRUCTURES
 - FEMA ZONE A
 - PROPOSED BRIDGE STRUCTURES
 - FUTURE DRIVEWAYS
 - SIDEWALKS
 - PROPOSED MAINLANES
 - PROPOSED FRONTAGE ROADS
 - PROPOSED RAMPS
 - PROPOSED CONNECTORS
 - PROPOSED EMBANKMENT
 - PROPOSED RETAINING WALL
 - PROPOSED STRIPING
 - PROPOSED LANE INDICATOR
 - PROPOSED RIGHT-OF-WAY
 - NO ACCESS BY DESIGN
 - PROPOSED DRAINAGE DETENTION
 - EXISTING PLANIMETRIC
 - EXISTING RIGHT-OF-WAY
 - EXISTING PARCEL MAP
 - APPROXIMATE WATER SURFACE ELEVATION
 - FUTURE ROADWAY (BY OTHERS)
 - FUTURE DRIVEWAYS
 - EXISTING ROADWAY TO BE REMOVED
 - EXISTING LANE INDICATOR

DESIGN CRITERIA

FUNCTIONAL CLASSIFICATION: FREEWAY-URBAN
 MAINLANE DESIGN SPEED: 75 MPH
 FRONTAGE RD DESIGN SPEED: 50 MPH
 RAMP DESIGN SPEED: 50 MPH
 SB CONC DESIGN SPEED: 50 MPH
 CROSS STREET DESIGN SPEED: 35 MPH
 ROUNDABOUT DESIGN SPEED: 35 MPH

ENITECH
 CIVIL ENGINEERS, INC.

PRELIMINARY
 Document Incomplete: not intended for permit, bidding or construction.
 Engineer: MIGUEL PONCE III, P.E.
 P.E. Serial No: 67936
 Date: 5/5/2020

STATE LOOP 88 SEGMENTS 1 AND 2
 GEOMETRIC DESIGN
 FROM STA 2790+00 TO STA 2875+00
 LUBBOCK DISTRICT