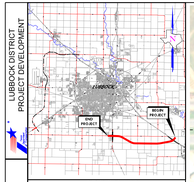
LUBBOCK DISTRICT
PROJECT DEVELOPMENT



SL 88 SCHEMATIC

VICINITY MAP
(N.T.S.)

LEGEND

- PROPOSED MAINLANES
- PROPOSED 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: 70 MPH
FRONTAGE RD DESIGN SPEED: 50 MPH
RAMP DESIGN SPEED: 50 MPH
DIR. CONN. DESIGN SPEED: 50 MPH
CROSS STREET DESIGN SPEED: 30 MPH
ROUNDABOUT DESIGN SPEED: 20 MPH
US 84 MAINLANE DESIGN SPEED: 70 MPH

0 50 100 200 (H)
0 5 10 20 (V)

PRELIMINARY
SUBJECT TO CHANGE

ENTECH
CIVIL ENGINEERS, INC.
F-8757
5751 SOUTH TRAMMELL
GATLIN BOULEVARD
SUITE 100
FORT WORTH, TEXAS 76115
(817) 293-3429 FAX

PRELIMINARY

Document Incomplete - not intended for permit, bidding or construction.
Engineer: MIGUEL PINKI III, P.E.
P.E. Serial No. 67976
Date: 5/15/2020

SCHEMATIC LAYOUT
LUBBOCK COUNTY
CSJ: 0353-03-026
STATE LOOP 88 DESIGNOT 4 GEOMETRIC DESIGN
FROM: STA. 8+00.00
TO: END PROJECT
LUBBOCK DISTRICT
DESIGN
SCHEMATIC
GEOMETRIC
ENVIRONMENTAL DATA

10 / 15

LUBBOCK DISTRICT
PROJECT DEVELOPMENT

SL 88 SCHEMATIC

VICINITY MAP
(N.T.S.)

LEGEND
PROPOSED MAINLANES
PROPOSED 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: 70 MPH
FRONTAGE RD DESIGN SPEED: 50 MPH
RAMP DESIGN SPEED: 50 MPH
DIR. CONN. DESIGN SPEED: 50 MPH
CROSS STREET DESIGN SPEED: 30 MPH
ROUNDABOUT DESIGN SPEED: 20 MPH
US 84 MAINLANE DESIGN SPEED: 70 MPH

0 50 100 200 (H)
0 5 10 20 (V)

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10 / 15

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