STATE OF TEXAS
TEXAS DEPARTMENT OF TRANSPORTATION

SCHEMATIC LAYOUT OF PROPOSED STATE HIGHWAY IMPROVEMENT

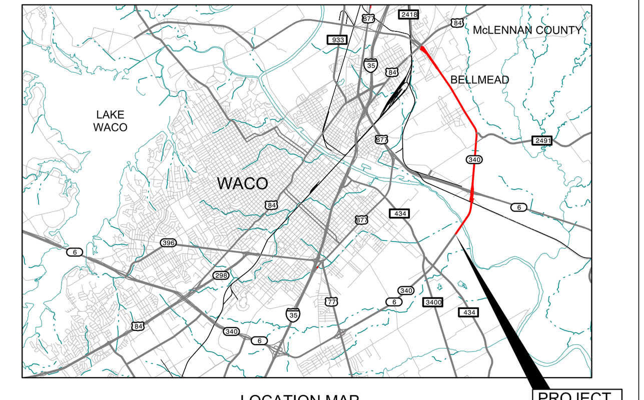
SL 340
McLENNAN COUNTY

CSJ 2362-01-034, 0258-09-143

LIMITS:
FROM THE BRAZOS RIVER
NORTH TO US 84

OFFICE OF DISTRICT ENGINEER
WACO DISTRICT

11/03/2017



LOCATION MAP
NOT TO SCALE

DESIGN SPEEDS:
70 MPH MAINLANES (SL 340)
45 MPH RAMPS
45 MPH FRONTAGE ROADS
40 MPH CROSS STREETS
TRAFFIC PROJECTIONS (AADT):
21,985 (2019)
30,150 (2039)

100% SUBMITTAL

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BRYAN ALLDREDGE, P.E.
TEXAS REGISTRATION NO: 116211
DATE: 3/13/2018
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LEGEND

- EXISTING ROW
- DENIAL OF ACCESS
- RETAINING WALL
- PROPOSED MAINLANE
- PROPOSED FRONTAGE ROAD
- DRIVEWAY / CROSS STREET
- BRIDGE OR BRIDGE CLASS CULVERT
- PROPOSED RAMP
- PROPOSED SIDEWALK
- CURVE DATA

UTILITY LEGEND

- OVERHEAD ELECTRIC LINES
- UNDERGROUND FIBER OPTIC LINES
- UNDERGROUND GAS LINE
- PETROLEUM PIPELINE
- SANITARY SEWER LINE
- OVERHEAD TELEPHONE LINE
- OVERHEAD CABLE/TV LINE
- WATERLINE

CONCURRENCE

DISTRICT ENGINEER — DATE

DIRECTOR OF TRANSPORTATION PLANNING & DEVELOPMENT — DATE

AREA ENGINEER — DATE

100 0 100 200
HORIZONTAL SCALE: 1" = 100'
VERTICAL SCALE: 1"=10'

ROLL 3 OF 8

IEA
18333 PRESTON ROAD
SUITE 205
DALLAS, TEXAS 75252
(214) 884-4253
FIRM REGISTRATION NO. F-10161

Texas Department of Transportation
Waco District

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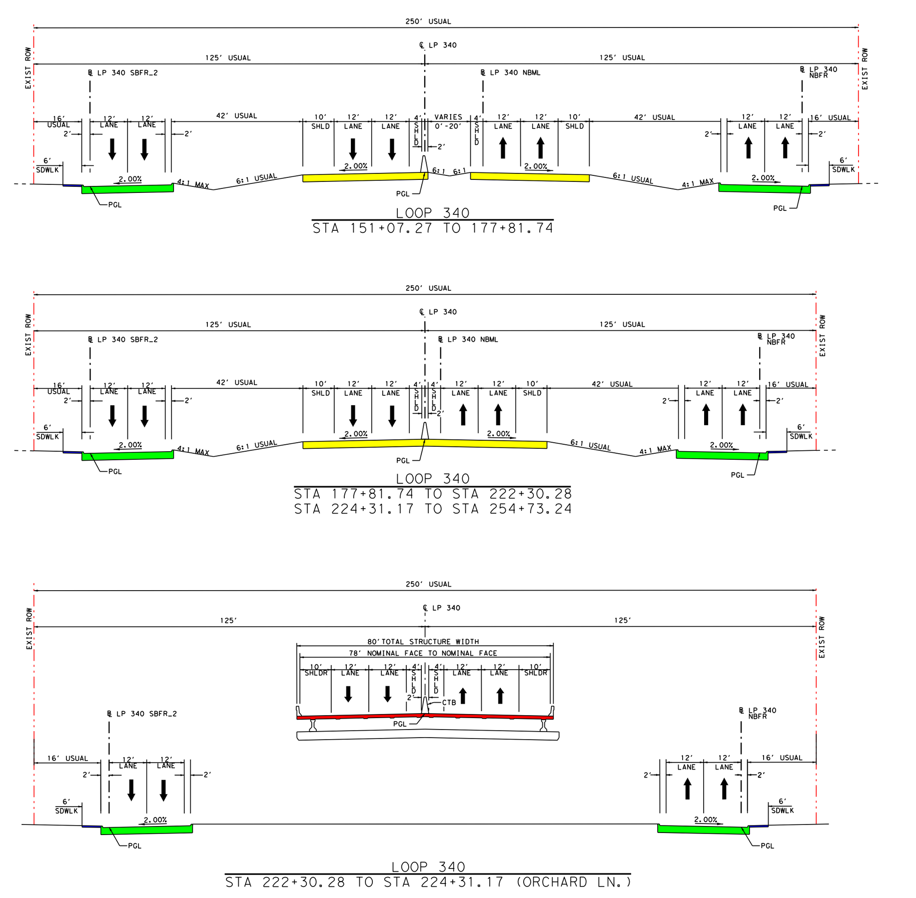
TYPICAL SECTIONS



HORIZONTAL GEOMETRY

℄ LP 340 — ℄ LP 340 SBFR_2 — ℄ LP 340 NBML — ℄ LP 340 NBFR — ℄ SBE FM2491 — ℄ NBX FM2491 — ℄ SBX ORCHARD — ℄ NBX ORCHARD — ℄ SBE ORCHARD — ℄ NBE ORCHARD — ℄ ORCHARD

GENERAL NOTES

1. EXISTING ROW SHOWN IS APPARENT ROW BASED ON EXISTING ROW MAP AND LOCATED ROW MONUMENTS.

2. PARCEL BOUNDARIES AND OWNERSHIP DATA SHOWN WERE OBTAINED FROM THE MCLENNAN COUNTY TAX APPRAISAL DISTRICT, AUGUST 2017.

TRAFFIC DATA

TRAFFIC VOLUMES BASED ON YEAR 2039 PROJECTIONS	FROM US 84 TO LP 484
AVERAGE DAILY TRAFFIC - 2019(2039)	21,985 (30,150)
DIRECTIONAL DISTRIBUTION	55-45
PERCENT TRUCKS OF DHV	6.7
K FACTOR	11.4

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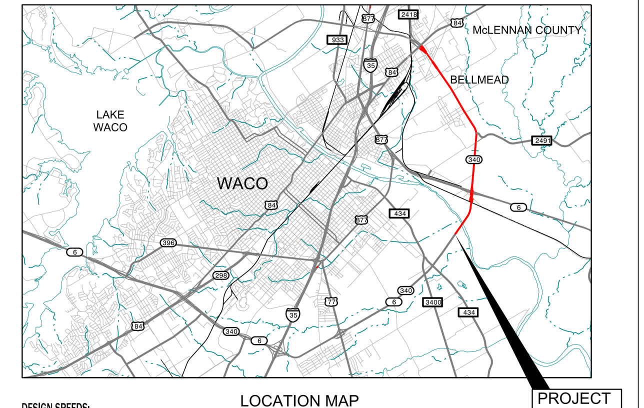

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