BEAUMONT DISTRICT
DONALD SMITH, P.E., DISTRICT ENGINEER

STATE OF TEXAS
DEPARTMENT OF TRANSPORTATION

PLANS OF PROPOSED STATE HIGHWAY IMPROVEMENT

PROJECT NO. NH 0

CONTROL-SECTION-JOB 0028-14-095
BEGINNING: 0.5 MI. EAST OF FM 1247
ENDING: 0.5MI. EAST OF FM 1247
TOTAL: 10.0MILES (NEW FEET: 5,277.00)

ORANGE COUNTY

IH 10

LIMITS FROM: 0.5 MI EAST OF FM 1247
TO: SABINE RIVER BRIDGE

FOR THE CONSTRUCTION OF WIDENING FROM 4 TO 6 LANES
FUNCTIONAL CLASSIFICATION: URBAN FREEWAY - EXPRESSWAY
MOVEMENTS: PROVIDING ACCESS
NATURE OF WORK: WIDENING OVERLAY

DESIGN SPEED: 70 MPH
SPEED LIMIT: 70 MPH
FUNCTIONAL CLASS: IH
DHV: 2,000 VPH

TOOL SCHEMATIC

ROLL 3 OF 3

PUBLIC HEARING
FEBRUARY 20, 2020

THESE DESIGNATIONS ARE INTENDED FOR STRUCTURE INVENTORY AND ROUTE SIGNING PURPOSES ONLY AND MAY NOT REPRESENT THE LEGAL STATUS OF THE ROADWAY.

DATE APPROVED

DISTRICT ENGINEER	2/20/2020
DIRECTOR, TRAFFIC OPERATIONS DIVISION	2/20/2020
DIRECTOR, TRANSPORTATION PLANNING AND PROGRAMMING DIVISION	2/20/2020

HORIZONTAL SCALES

HALFF
AUSTIN, TEXAS
TBPE FIRM F-1948
TBPLS FIRM 10029600
TBPE FIRM F-10029600

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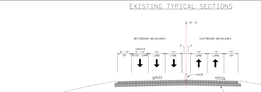
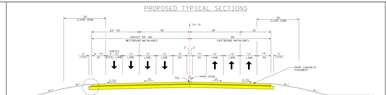
LEGEND

- EXISTING ROW
- EXISTING STORM SEWER
- EXISTING WATER LINE (SIZE & MATERIAL VARIES)
- EXISTING FEATURES
- PROPOSED CENTER-LINE/BASE-LINE
- PROPOSED EDGE OF PAVEMENT
- PROPOSED CONCRETE BARRIER
- BRIDGE ABUTMENT
- BRIDGE DECK
- PROPOSED RECTANGULAR BALL
- PROPOSED DRAINAGE STRUCTURE
- EXISTING PAVEMENT
- EXISTING PAVEMENT TO REMOVE
- EXISTING BRIDGE TO REMOVE
- PROPOSED BRIDGE
- PROPOSED INCIDENTAL PAVEMENT
- PROPOSED CONCRETE PAVEMENT
- PROPOSED OVERLAY
- EXISTING PAVEMENT TO BE REMOVED
- EXISTING BRIDGE TO BE REMOVED
- SH SHOULDER
- CL CURB
- SCCB SINGLE SLOPE CONCRETE BARRIER
- SCTB SINGLE SLOPE TRAFFIC RAIL
- CTB CONCRETE TRAFFIC BARRIER
- RAB RIGHT OF WAY
- RTT RIGHT TURN TRAFFIC
- PCL PROPERTY BOUND LINE
- HB HEADWALL

EXISTING TYPICAL SECTIONS

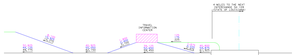


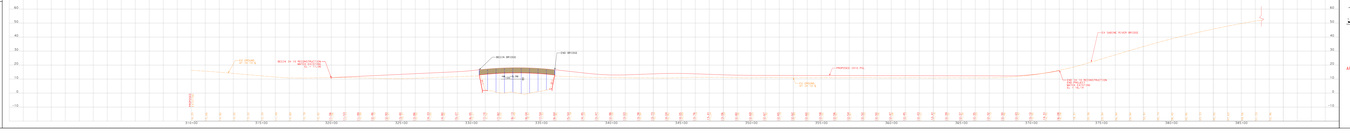
PROPOSED TYPICAL SECTIONS



TRAFIC LEGEND

- 2020 ADT
- 2040 ADT
- 2040 DHV
- SIGNALIZED INTERSECTION





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