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

STATE OF TEXAS
DEPARTMENT OF TRANSPORTATION

PLANS OF PROPOSED STATE HIGHWAY IMPROVEMENT

PROJECT NO. TM- 1

CONTROL-SECTION-JOB 0028-14-091
BEGINNING - 0.25 MILES EAST OF FM 105
ENDING - 0.25 MILES EAST OF FM 1442
TOTAL - 10.00MILES LINEAR FEET: 52,800

ORANGE COUNTY

IH 10

LIMITS FROM - 0.25 MILES EAST OF FM 105
LIMITS TO - ADAMS BAYOU BRIDGE

FOR THE CONSTRUCTION OF WIDENING FROM 4 TO 6 LANES
FUNCTIONAL CLASSIFICATION (URBAN FREEWAY - INTERSTATE)
WIDENING - PRINCIPAL ARTERIAL
RURAL - PRINCIPAL ARTERIAL-INTERSTATE

DESIGN SPEED:
MAINLANES - 70 MPH
RAMPS - 30 MPH
SPEED LIMIT: 70 MPH

TOTAL SCHEMATIC

ROLL 1 OF 3

PUBLIC HEARING
FEBRUARY 20, 2020

THESE SCHEMATICS ARE NOT INTENDED FOR FINAL ENGINEERING DESIGN PURPOSES. THEY ARE INTENDED ONLY FOR PUBLIC INFORMATION.

DATE APPROVED

PE	
ROW	
ENVIRONMENTAL	
TRAFFIC	
MAINTENANCE	
DISTRICT ENGINEER	

PE ROUTE ADMINISTRATOR
ROW ROUTE ADMINISTRATOR
ENVIRONMENTAL ROUTE ADMINISTRATOR
TRAFFIC ROUTE ADMINISTRATOR
MAINTENANCE ROUTE ADMINISTRATOR
DISTRICT ENGINEER

HORIZONTAL SCALE:
0 100 200 400 600 800
1" = 100'

HALFF
AUSTIN, HOUSTON, SAN ANTONIO
DALLAS, FORT WORTH
TBPE FIRM F-1093
TBPLS FIRM 10064501

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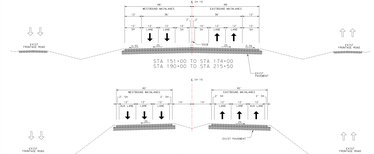
LEGEND

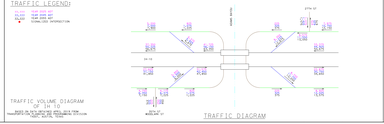
- EXISTING ROW
- EXISTING STORM SEWER
- EXISTING WATER LINE (SIZE & MATERIAL AS SHOWN ON PLANS)
- EXISTING FEATURES
- PROPOSED CENTER-LINE-ROADWAY
- PROPOSED EDGE OF PAVEMENT
- PROPOSED CONCRETE BARRIER
- BRIDGE ABUTMENT
- BRIDGE BENT
- PROPOSED RETAINING WALL
- PROPOSED DRAINAGE STRUCTURE
- EXISTING BRIDGE
- EXISTING RAMPS TO REMAIN
- EXISTING BRIDGE TO REMAIN
- PROPOSED BRIDGE
- PROPOSED MAINLANE PAVEMENT
- PROPOSED RAMP PAVEMENT
- PROPOSED OVERLAY
- EXISTING RAMPS TO BE REMOVED
- EXISTING BRIDGE TO BE REMOVED
- SIGNLESS
- SIGNALIZED
- SGLR SINGLE SLOPE CONCRETE BARRIER
- SGTR SINGLE SLOPE TRAFFIC RAIL
- CTB CONCRETE TRAFFIC BARRIER
- ROW RIGHT OF WAY
- PL PROPERTY LINE OF TRAFFIC
- RCL PROFILE GRADE LINE
- HB HEADWALL

EXISTING TYPICAL SECTIONS

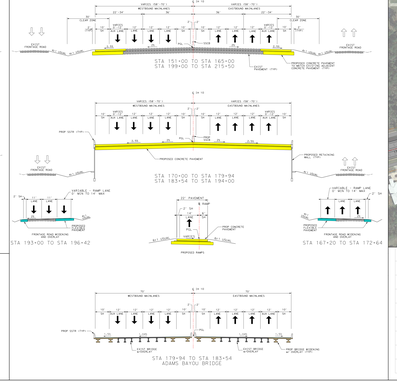


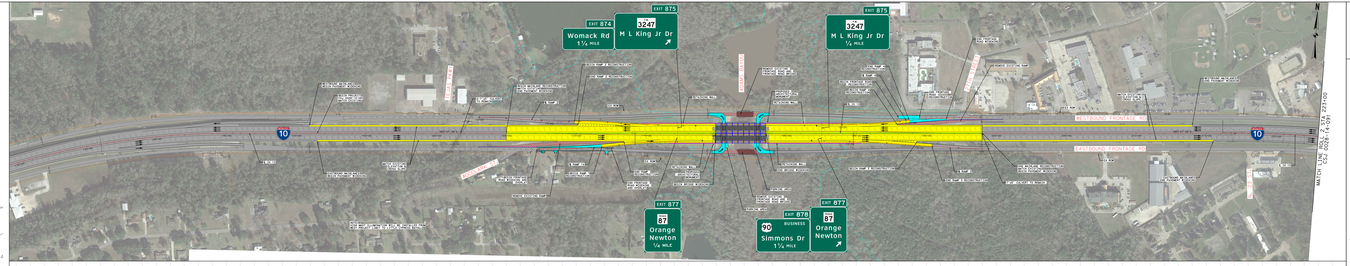
TRAFFIC LEGEND

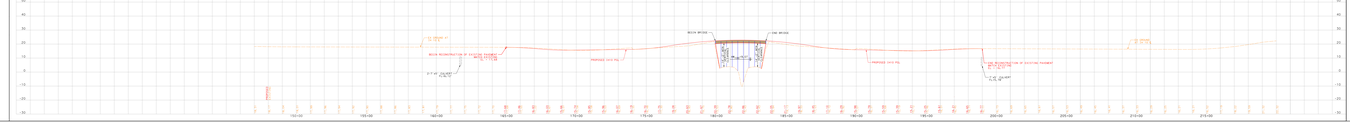
- 2L-2D 2 LANE 2WAY
- 3L-3D 3 LANE 3WAY
- 4L-4D 4 LANE 4WAY
- 5L-5D 5 LANE 5WAY
- TRAFFIC INFORMATION



PROPOSED TYPICAL SECTIONS







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