SCHEMATIC LAYOUT

SH 146

COUNTY: GALVESTON
LIMITS FROM: FM 518
LIMITS TO: FM 517

CSJ: 0389-06-088
DATE: 02/08/2018
APPROVED: / /

NOT A BIDDING DOCUMENT

,P.E.

TBPE NO.

LEGEND

DESCRIPTION	SYMBOLOGY	WEIGHT	COLOR CODE
PROPOSED MAIN LANES		2	BLACK -0
PROPOSED FRONTAGE ROADS		5	BLUE -1
PROPOSED RAMPS		2	BLUE -1
PROPOSED DIRECT CONNECTOR		2	ORANGE -6
PROPOSED EMBANKMENT		2	RED -3
PROPOSED RETAINING WALL		6	RED -3
PROPOSED BRIDGE BENTS		2	RED -3
PROPOSED NOISE WALL		5	MAGENTA -37
PROPOSED SIDEWALKS		2	MAGENTA -200
PROPOSED STRIPING		1	ORANGE -6
PROPOSED LANE INDICATOR		1	BLACK -0
PROPOSED RIGHT-OF-WAY		5	BLACK -0
CONTROL OF ACCESS		2	RED -3
PLANIMETRIC		1	GREEN -2
EXISTING RIGHT-OF-WAY		1	BLACK -0
EXISTING ROADWAY		2	GREEN -2
EXISTING ROADWAY TO BE REMOVED		1	BLACK -0
EXISTING LANE INDICATOR		1	BLACK -0
TRAFFIC DATA DHV IN 2018/2040	XXXX	1	BLACK -0

COLORFILL LEGEND

- MAIN LANES
- BRIDGE
- FRONTAGE ROAD
- RAMPS
- MEDIAN

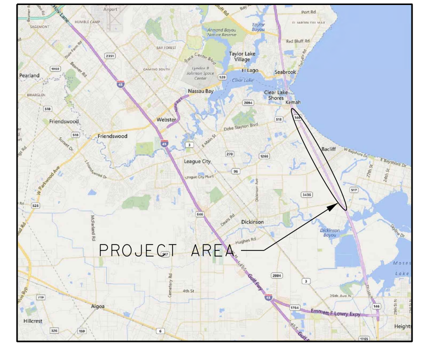
SCALE

0 100 200 300 400

DESIGN CRITERIA

FUNCTIONAL CLASSIFICATION	: PRINCIPAL ARTERIAL
MAIN LANE DESIGN CRITERIA-	
BEGINNING OF PROJECT TO 510+00	: SUBURBAN ROADWAY
510+00 TO END OF PROJECT	: URBAN STREET
FRONTAGE ROAD DESIGN CRITERIA	: URBAN STREET
MAIN LANE DESIGN SPEED-	
BEGIN PROJECT TO STA. 510+00	: 60 MPH
STA. 510+00 TO END OF PROJECT	: 45 MPH
FRONTAGE ROAD DESIGN SPEED	: 45 MPH
RAMP DESIGN SPEED	: 45 MPH

VICINITY MAP



HOUSTON DISTRICT
PROJECT DEVELOPMENT

Texas Department of Transportation

SH 146: FM 518 TO FM 517

PRELIMINARY
SUBJECT TO CHANGE

ROADWAY: SH 146
COUNTY: GALVESTON
LIMITS FROM: FM 518
LIMITS TO: FM 517

2 / 2

MATCH LINE STA. 592+00