HOUSTON DISTRICT
PROJECT DEVELOPMENT

I-45 AT TEXAS CITY WYE

PRELIMINARY
SUBJECT TO CHANGE

SCHEMATIC LAYOUT
I-45

COUNTY: GALVESTON
LIMITS FROM: SLIP RAMP B
LIMITS TO: SLIP RAMP D

CSJ: 0904-00-101
DATE: 5/19/2020
SHEET: 1

PLAN & PROFILE SHEET(S): 2-5

DFN NO.: 2-5

LEGEND

DESCRIPTION	STYLE/WIDTH	COLOR	DESCRIPTION
PROPOSED RIGHT OF WAY			BLUE
PROPOSED PERMANENT NOISE WALL			BLUE
PROPOSED CURB			BLUE
PROPOSED EDGE OF PAVEMENT			CHARCOAL
PROPOSED CONCRETE PAVEMENT			CHARCOAL
PROPOSED SUPERELEVATED PAVEMENT			RED 1
PROPOSED SUPERELEVATED PAVEMENT			RED 1
PROPOSED BRIDGE RAIL			BLUE
PROPOSED BRIDGE RAIL			BLUE
PROPOSED CONTROL OF ACCESS			GREEN
PROPOSED CURBING			ORANGE
PROPOSED CONCRETE PAVEMENT			BLUE 2
PROPOSED BRIDGE DECK			BLUE 2
PROPOSED BRIDGE DECK			BLUE 2
EXISTING CURB			GREEN 2
EXISTING EDGE OF PAVEMENT			GREEN 2
EXISTING PERMANENT NOISE WALL			GREEN 2
EXISTING RIGHT OF WAY			GREEN 2
EXISTING CONTROL OF ACCESS			BLUE 2
EXISTING CONCRETE PAVEMENT			BLUE 2
EXISTING BRIDGE DECK			BLUE 2
EXISTING BRIDGE DECK			BLUE 2
EXISTING BRIDGE RAIL			GREEN 2
EXISTING BRIDGE RAIL			GREEN 2
EXISTING CONTROL OF ACCESS			BLUE 2
EXISTING CONCRETE PAVEMENT			BLUE 2
EXISTING CONCRETE PAVEMENT			BLUE 2

COLORFILL LEGEND

MAIN LANES
BRIDGE
RAMPS, EDGE RD.,CROSS ST.
RAMPS
RAISED MEDIANS
DIRECT CONNECTORS

SCALE

1" 2" 3" 4"

DESIGN CRITERIA

FUNCTIONAL CLASSIFICATION: URBAN FREEWAY
PROPOSED FUNCTIONAL CLASS: URBAN FREEWAY
DESIGN SPEED: 70 MPH
RAMP DESIGN SPEED: 45 MPH
FRONTAGE ROAD FUNCTIONAL CLASS: URBAN COLLECTOR
FRONTAGE ROAD DESIGN SPEED: 40 MPH (35 MPH MINIMUM)

Galveston
Texas City
Dickinson
Bacliff
Santa Fe
Alvin
Pearland
Friendswood
Webster
Clear Lake City
Houston
Bay Area Blvd
Gulf Freeway
Texas City Wye
Bayou Park
Bayou Park
Texas City Wye