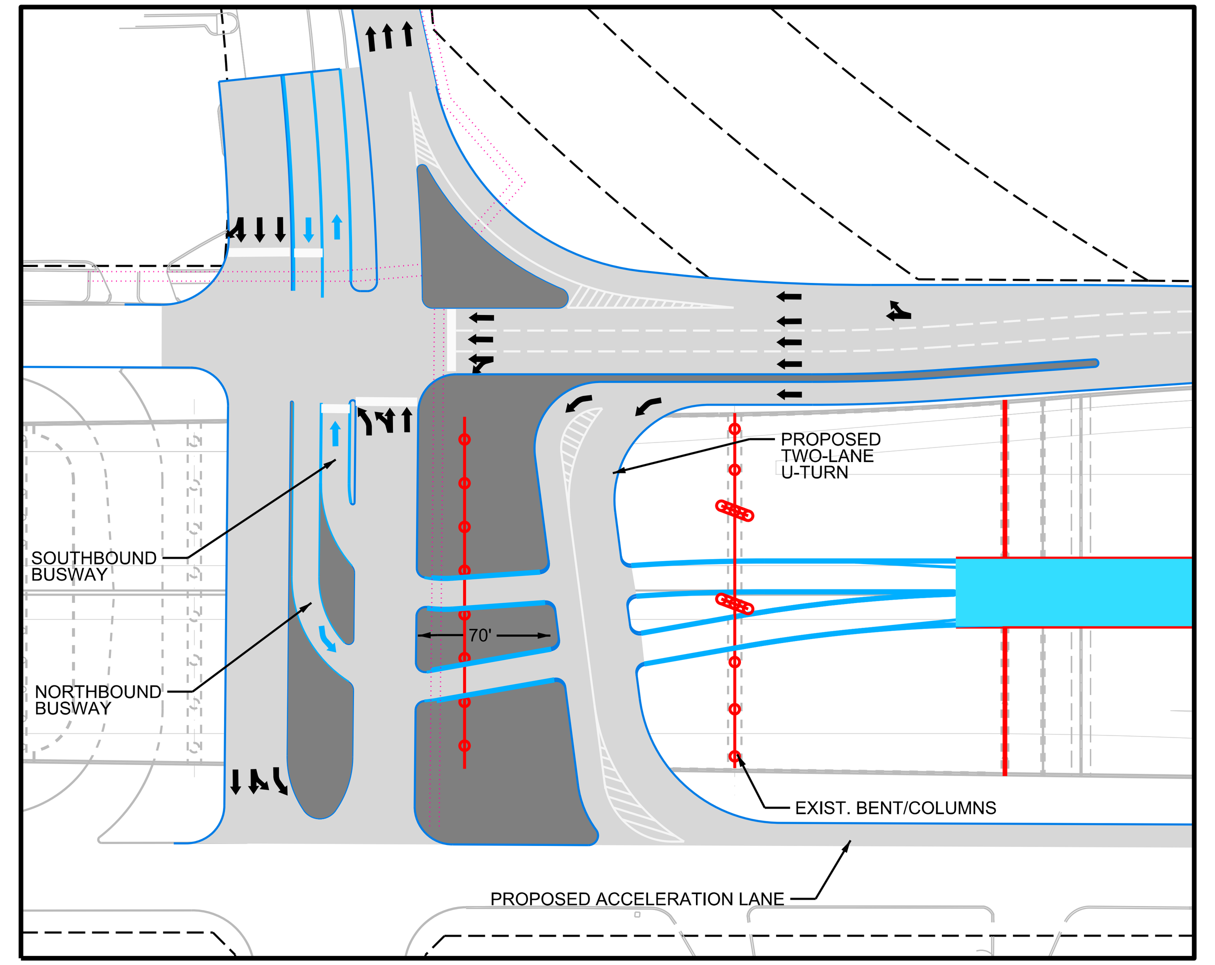
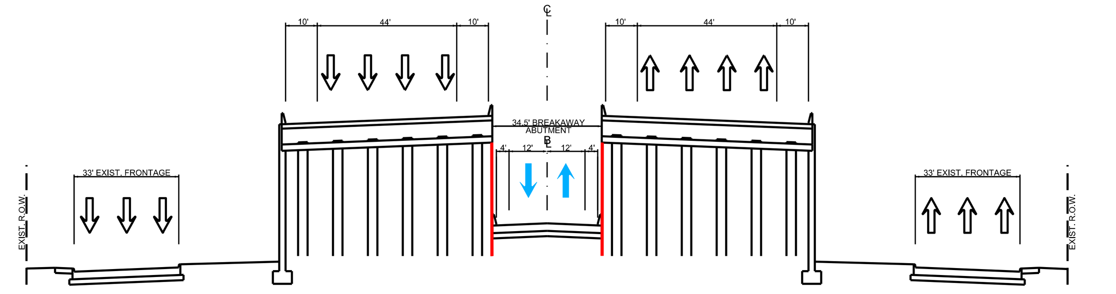
WEST LOOP DEDICATED BUS LANES

HOUSTON DISTRICT
PROJECT DEVELOPMENT

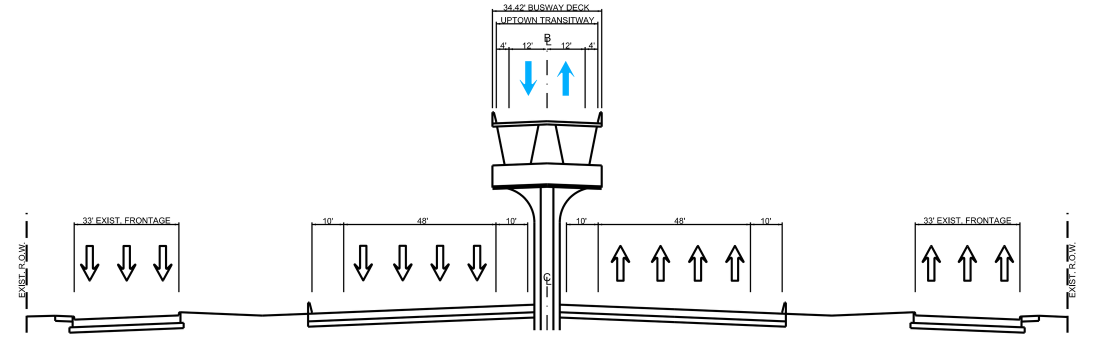
PRELIMINARY
SUBJECT TO CHANGE

INSET VIEW - POST OAK INTERSECTION

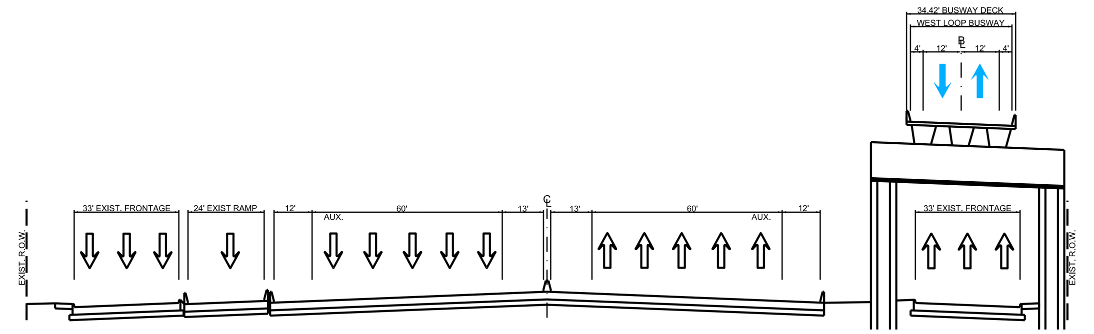




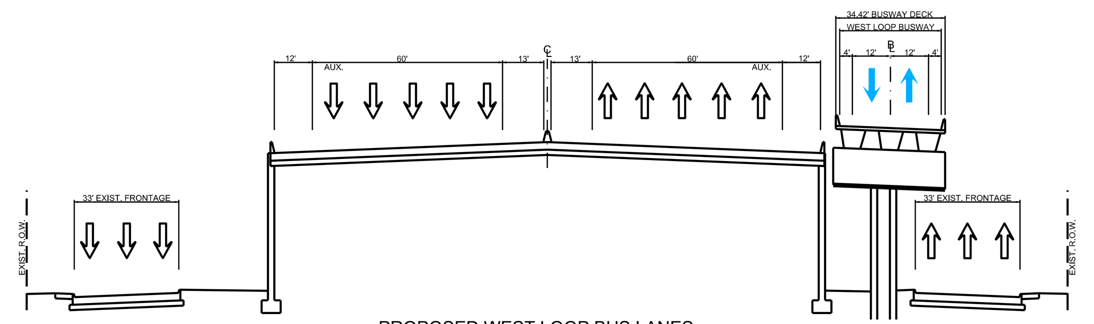
PROPOSED WEST LOOP BUS LANES
AT BREAKAWAY ABUTMENT



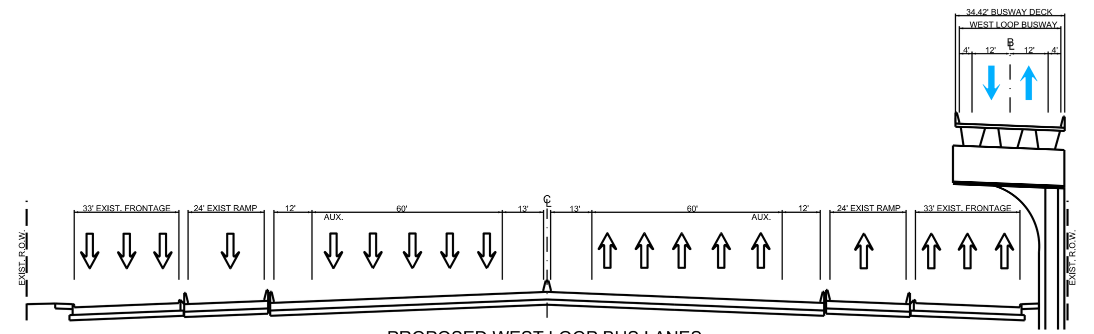
PROPOSED WEST LOOP BUS LANES
ALONG CENTERLINE OF I-610
STA 15+80 TO STA 26+00



PROPOSED WEST LOOP BUS LANES
STRADDLE BENT OVER FRONTAGE ROAD



PROPOSED WEST LOOP BUS LANES
AT WOODWAY
STA 48+00 TO STA 57+40



PROPOSED WEST LOOP BUS LANES
CANTILEVERED OVER FRONTAGE ROAD
STA 59+80 TO STA 81+00

SCHEMATIC LAYOUT
WEST LOOP DEDICATED
BUS LANES

COUNTY: HARRIS CSJ: 0271-16-163
LIMITS FROM: POST OAK BLVD DATE: 05/21/2015
LIMITS TO: I-10 APPROVED: / /

NOT A BIDDING DOCUMENT
,P.E.
TBPE NO.

LEGEND

DESCRIPTION	SYMBOLOGY	WEIGHT	COLOR CODE
PROPOSED MAIN LANES		2	BLACK -0
PROPOSED TOLL LANES		2	PURPLE -60
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 COUNT YEAR ( ) DHV		1	BLACK -0

COLORFILL LEGEND

- BUSWAY ON FILL
- BUSWAY CONCRETE BEAM
- BUSWAY STEEL BEAM
- PROP. PAVEMENT
- PROP. RAISED MEDIAN

SCALE

0 100 200 300 400

DESIGN CRITERIA

FUNCTIONAL CLASSIFICATION: ARTERIAL
BUSWAY DESIGN CRITERIA: RAMP
BUSWAY DESIGN SPEED: 45 MPH (30 MPH MIN)

ROADWAY: I-610 WEST LOOP
COUNTY: HARRIS
LIMITS FROM: POST OAK BLVD
LIMITS TO: I-10

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