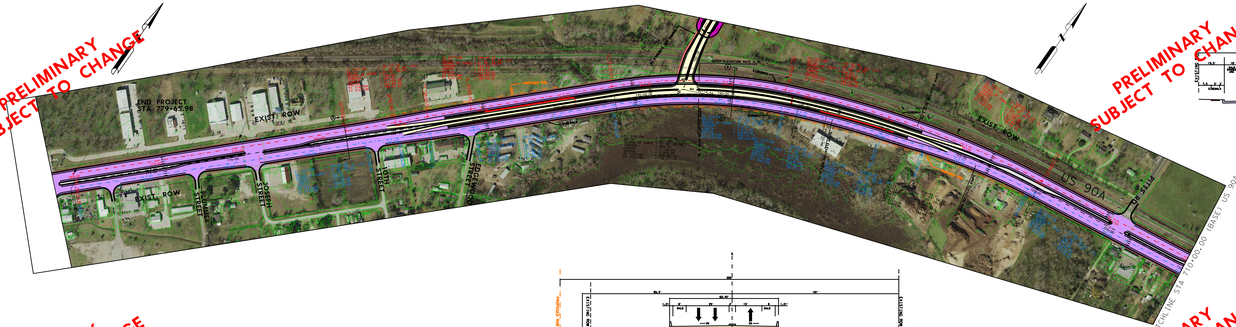
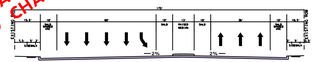
PRELIMINARY SUBJECT TO CHANGE



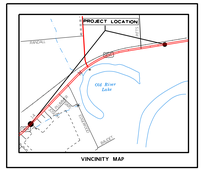
PRELIMINARY SUBJECT TO CHANGE



PROPOSED TYPICAL SECTION C-C

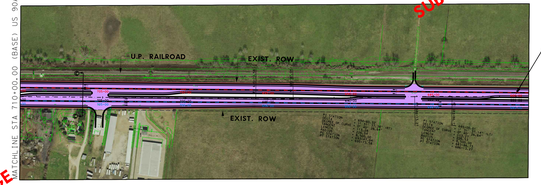
FUNCTIONAL CLASSIFICATIONS
US 90A - URBAN PRINCIPLE ARTERIAL
FM 359 - URBAN COLLECTOR
OVERPASS LIMIT ALONG US 90A 724+80 - 760+50
TERRAIN - LEVEL

DESIGN SPEED (US 90A)=60MPH
DESIGN SPEED (FM 359)= 55MPH
DESIGN SPEED (OVERPASS)= 50MPH
DESIGN SPEED (FM 359 TURN AROUND)=15MPH



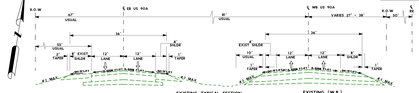
VICINITY MAP

PRELIMINARY SUBJECT TO CHANGE

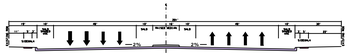


BEGIN PROJECT
STA 680+00.00

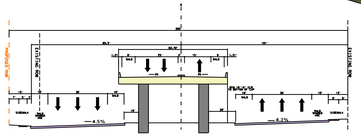
PRELIMINARY SUBJECT TO CHANGE



PRELIMINARY SUBJECT TO CHANGE

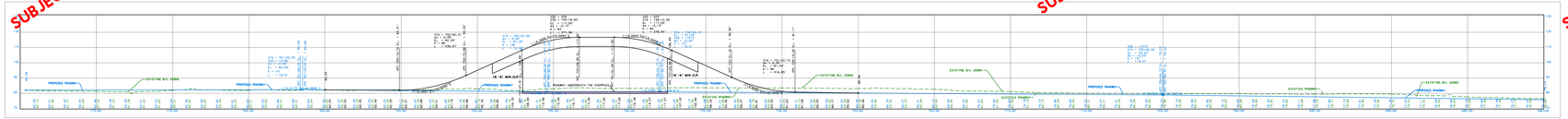


PROPOSED SECTION A-A
US 90A

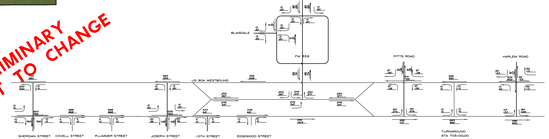


PROPOSED SECTION B-B
US 90A

PRELIMINARY SUBJECT TO CHANGE



PRELIMINARY SUBJECT TO CHANGE



2015 & 2035 DDHV (DESIGN HOURLY VOLUME)

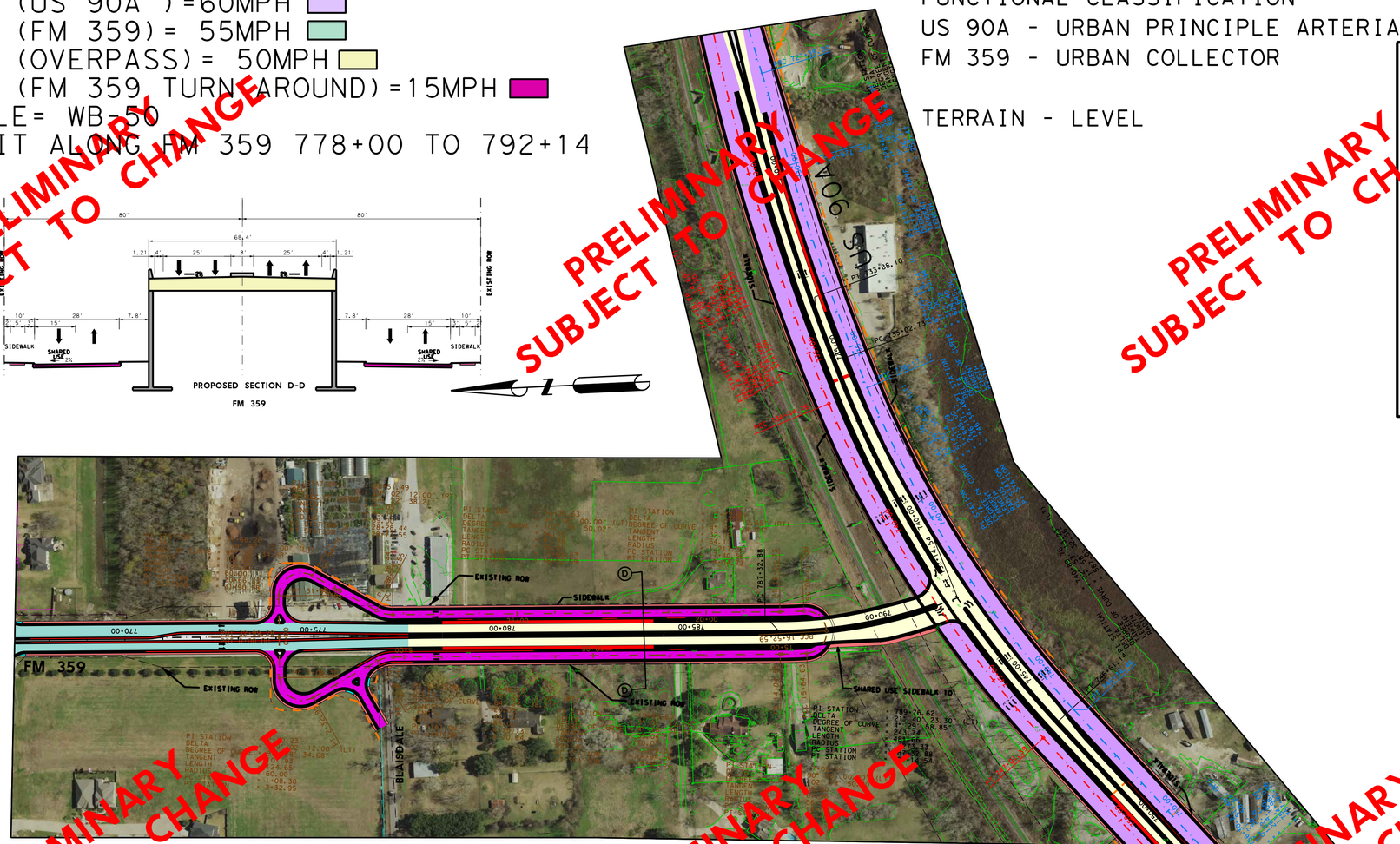
5 2015 TRAFFIC COUNT (DDHV)
10 2035 TRAFFIC COUNT (DDHV)

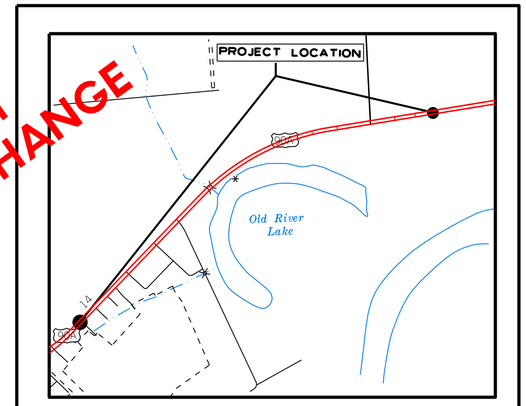
DESIGN SPEED (US 90A)=60MPH
DESIGN SPEED (FM 359)= 55MPH
DESIGN SPEED (OVERPASS)= 50MPH
DESIGN SPEED (FM 359 TURN AROUND)=15MPH
DESIGN VEHICLE= WB-50
OVERPASS LIMIT ALONG FM 359 778+00 TO 792+14

FUNCTIONAL CLASSIFICATION
US 90A - URBAN PRINCIPLE ARTERIAL
FM 359 - URBAN COLLECTOR

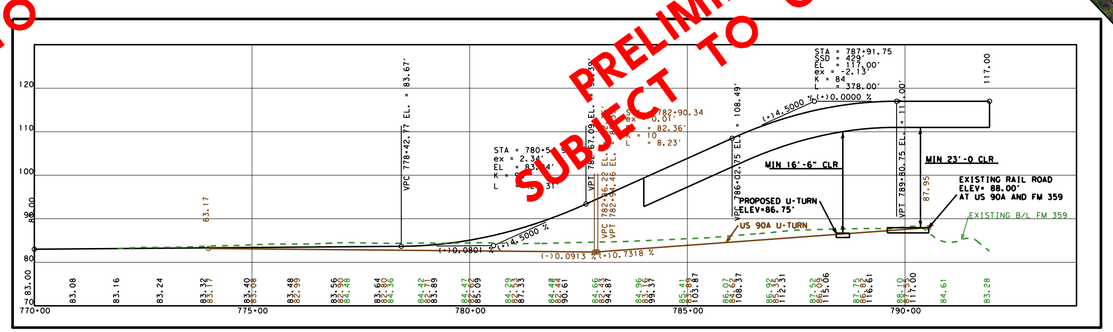
TERRAIN - LEVEL

PRELIMINARY SUBJECT TO CHANGE





VINCINITY MAP



SCHEMATIC LAYOUT
FORT BEND COUNTY
FM 359
FROM: STA 771+72
TO: US 90A
CSJ: 0543-02-055
HOUSTON DISTRICT
DATE: 2-10-13
APPROVED:

NOT A BIDDING DOCUMENT
P.E.
96492
TEXAS REGISTRATION NUMBER
SEATE8
DATE

LEGEND

SYMBOLOGY	LINE WT	COLOR CODE	
MAIN LANES	5	BLACK	0
FRONTAGE ROADS AND RAMPS	1	BLUE	1
TURNAROUNDS	1	BLUE	1
EXISTING RDWY TO BE REMOVED	1	BLACK	0
EXISTING RDWY TO REMAIN	2	GREEN	2
EMBANKMENT	3	RED	3
CONTROL OF ACCESS	3	RED	3
PROP ROW	5	BLACK	0
EXISTING ROW	0	BLACK	0
ACCESS ROAD	1	BLUE	1
PLANIMETRIC	2	GREEN	2
TRAFFIC COUNT YEAR (2035) DHV	0	BLACK	0
EXISTING LANE DIRECTIONAL INDICATOR	0	BLACK	0
PROPOSED LANE DIRECTIONAL INDICATOR	0	BLACK	0
DIRECT CONNECTOR	4	ORANGE	6
DEPRESSED	3	RED	3
FUTURE	1	BLUE	1
RETAINING WALL	4	RED	3
STRIPING	0	ORANGE	6
HIGH OCCUPANCY VEHICLE (HOV)	5	THROODIE	45
DIAMOND LANE	5	BROWN	137
MANAGED LANES	9	LT PURPLE	42
TEMPORARY CONNECTIONS	10	PURPLE	37
RDWY. UNDER CONSTRUCTION	5	LT GREEN	197
RECOMMENDED NOISE ABATEMENT WALL	10	PURPLE	203

SCALE: 0 100 200 300 400

FILE =SH90ASPLOT.cpc
REF FILE =SH90ASPLOT.dgn
REF FILE =SH,FL1,R6,4pn, 3S0423G.dgn (TOPO1,SH90A3.DGN, SH90A3A.DGN(PL0T),3S0423G.DGN(PL0T), PROPW4.DGN,CSLF2L1R4.DGL)