SCHEMATIC LAYOUT
FM 517

COUNTY	ROADWAY	CSJ	YEAR BEGIN
HARRIS	FM 517	VARIOUS	FY 2020
MAP NO.	DATE	APPROVED	
1 OF 1	03-19		

DISTRICT ENGINEER
DATE

LEGEND

DESCRIPTION	SYMBOLOGY	NOTES	SYMBOLOGY
PROPOSED CURB			
EXISTING CURB			
PROPOSED FLOW LINES			
EXISTING FLOW LINES			
PROPOSED RIGHT OF WAY			
EXISTING RIGHT OF WAY			
PROPOSED EASEMENT			
EXISTING EASEMENT			
PROPOSED BRIDGE DECK			
EXISTING BRIDGE DECK			
PROPOSED BARRIERS			
EXISTING BARRIERS			
PROPOSED GUARDRAILS			
EXISTING GUARDRAILS			
PROPOSED SIDEWALKS			
EXISTING SIDEWALKS			
PROPOSED TRAFFIC FLOW			
EXISTING TRAFFIC FLOW			
PROPOSED TRAFFIC FLOW TRUCKS			
EXISTING TRAFFIC FLOW TRUCKS			
PROPOSED TRAFFIC SIGNS			
EXISTING TRAFFIC SIGNS			

COLORFILL LEGEND

PROPOSED NORTH PROPOSED RIGHT-OF-WAY
PROPOSED MIDDLE PROPOSED RIGHT-OF-WAY
PROPOSED SOUTH PROPOSED RIGHT-OF-WAY
PARKS VISTAS
BRIDGE

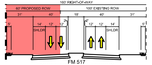
SCALE

DESIGN CRITERIA

FUNCTIONAL CLASSIFICATION: LOW SPEED URBAN
RURAL LAND DESIGN VEHICULAR URBAN
RURAL LAND DESIGN SPEED: 45 MPH

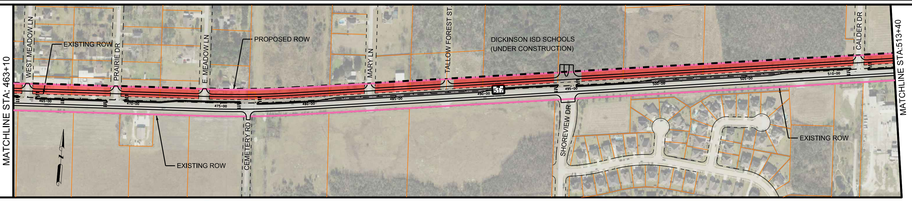
VICINITY MAP

PROPOSED NORTH ROW

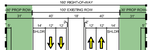


PROPOSED TYPICAL SECTION

FM 517
FROM McFARLAND TO FM 646

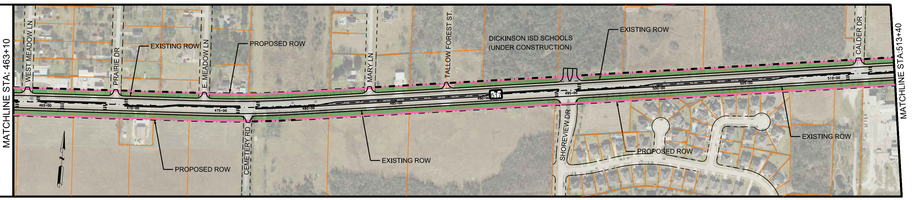


PROPOSED MIDDLE ROW

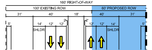


PROPOSED TYPICAL SECTION

FM 517
FROM McFARLAND TO FM 646

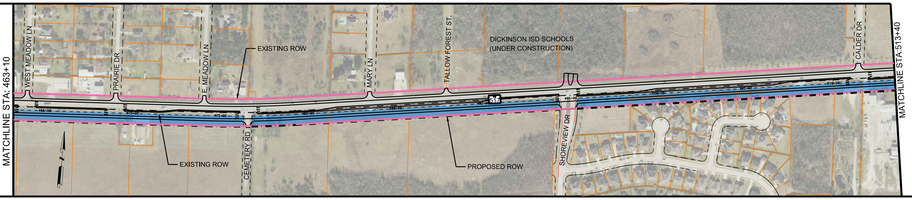


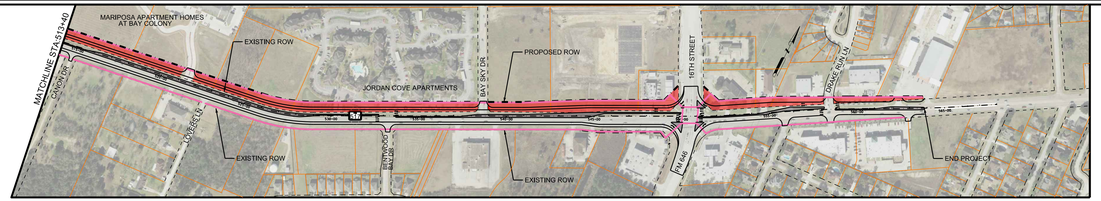
PROPOSED SOUTH ROW

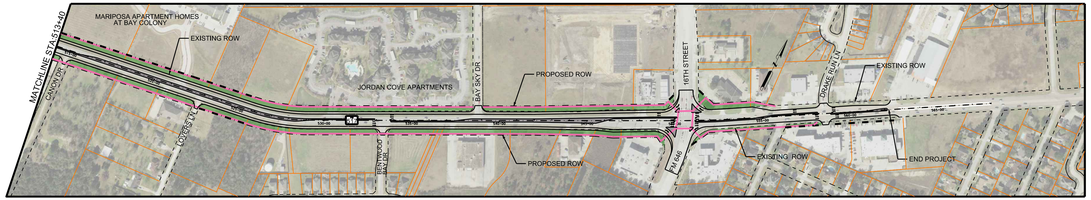


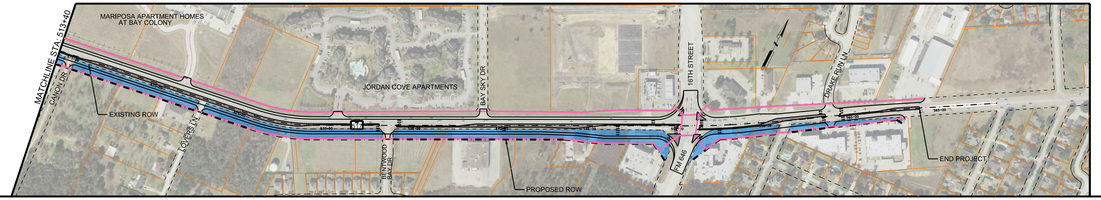
PROPOSED TYPICAL SECTION

FM 517
FROM McFARLAND TO FM 646









HOUSTON DISTRICT
PROJECT DEVELOPMENT

FM 517

PRELIMINARY
SUBJECT TO CHANGE

Date: 3/19/2020
Time: 11:00 AM
File: FM517_Schematic.dgn