Texas Department of Transportation
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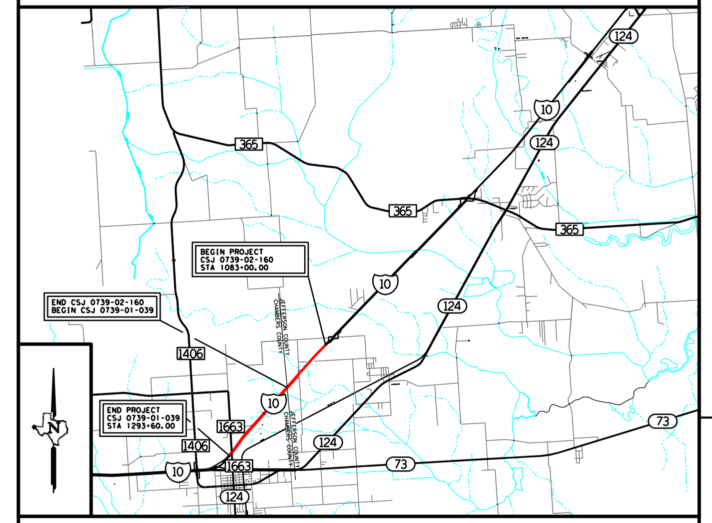
BEAUMONT DISTRICT
DESIGN SCHEMATIC
TUCKER FERGUSON, JR., P.E.
DISTRICT ENGINEER

PROPOSED SCHEMATIC LAYOUT
INTERSTATE HIGHWAY 10

PROJECT LIMITS
FROM: WEST OF HAMSHIRE ROAD
TO: SH 73 EAST
APPROXIMATE LENGTH: 3.99 MILES

ROLL: 1 OF 2

FEDERAL AID PROJECT NO.	FED. RD. DIV. NO.	STATE	STATE DISTRICT	COUNTY	CONTROL NO.	SEC. NO.	JOB NO.	HWY NO.	DATE
		TEXAS	BEAUMONT	JEFF/ CHAMB	0739	01	039,ETC	IH 10	3/7/2016
DESCRIPTION	CONSTRUCT 6-LANE DIVIDED HIGHWAY								



VICINITY MAP
N.T.S.

PROJECT LENGTH: 3.99 MILES

PROJECT LIMITS: FROM: WEST OF HAMPSHIRE ROAD
TO: SH 73 EAST

INDEX OF ROLLS:

ROLL	DESCRIPTION
1	IH 10: STA 1083+00 TO STA 1180+00
2	IH 10: STA 1180+00 TO STA 1293+60

FUNCTIONAL CLASSIFICATION & DESIGN SPEEDS:

ROADWAY	FUNCTIONAL CLASSIFICATION	DESIGN SPEED
IH10	FREEWAY	75 MPH
IH10 RAMPS	RAMP	55 MPH
BRUSH ISLAND ROAD	LOCAL	50 MPH
FM 1663 (WEST LEG)	COLLECTOR	60 MPH
FRONTAGE ROADS	COLLECTOR	50 MPH
JUG HANDLE CONNECTOR BRUSH ISLAND AND LOCAL CUL-DE-SAC ROADS	LOCAL	50 MPH

0 100 200 300 400 500
HORIZ SCALE IN FEET

0 2 4 6 8 10
VERT SCALE IN FEET

Stantec
Engineered by Stantec Consulting Services, Inc
Texas Registered Engineering Firm # 6324

PRELIMINARY - SUBMITTAL
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SCHEMATIC PREPARED BY:
ANUROOPA KANCHERLA
99788
TEXAS REGISTRATION NUMBER
3/7/2016
DATE

NOT INTENDED FOR CONSTRUCTION, BIDDING OR PERMIT PURPOSES

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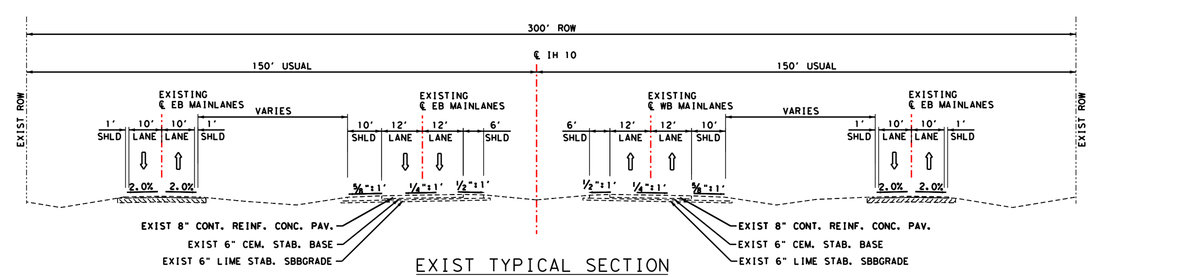
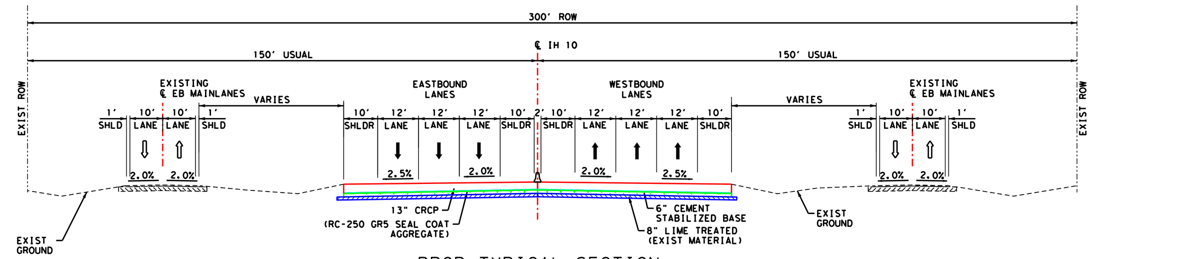
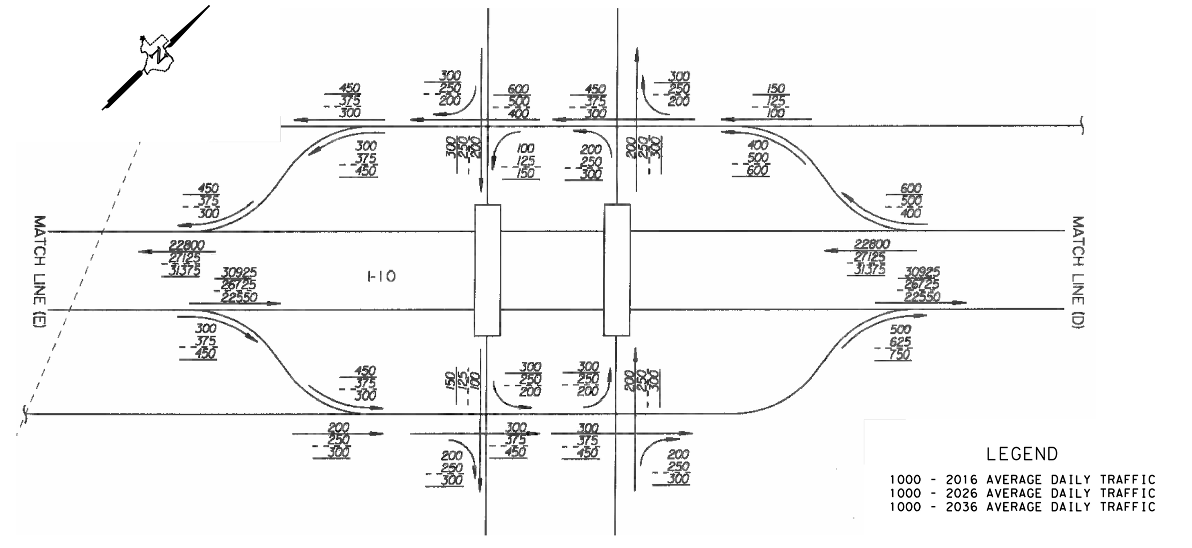


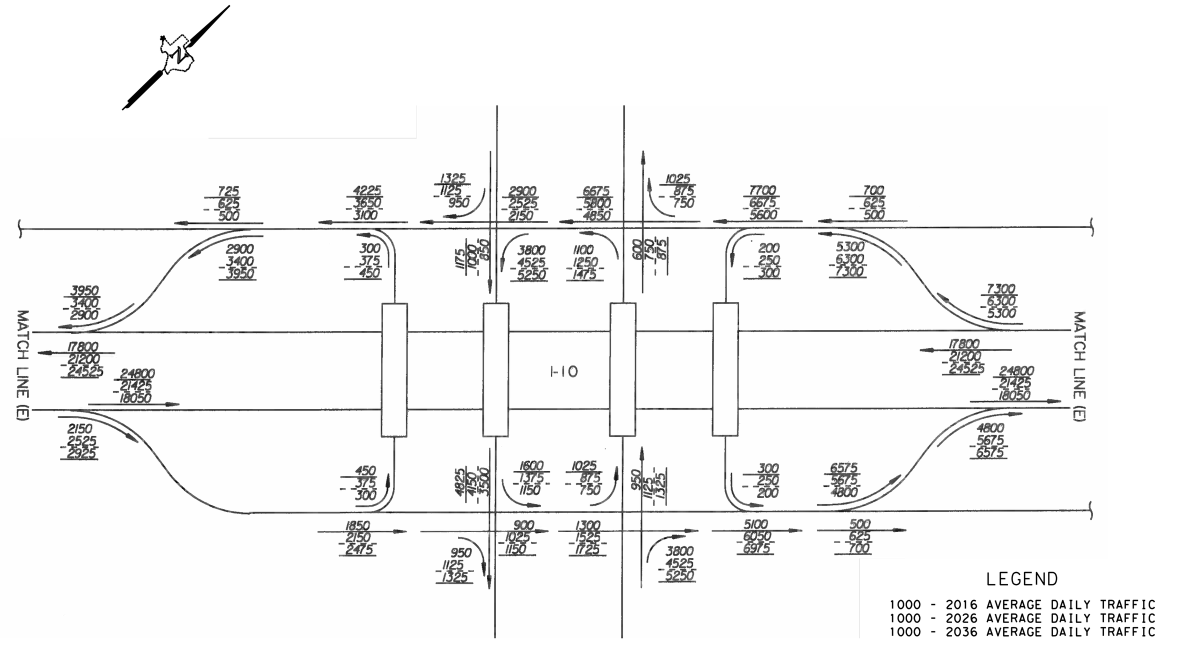
EXIST TYPICAL SECTION



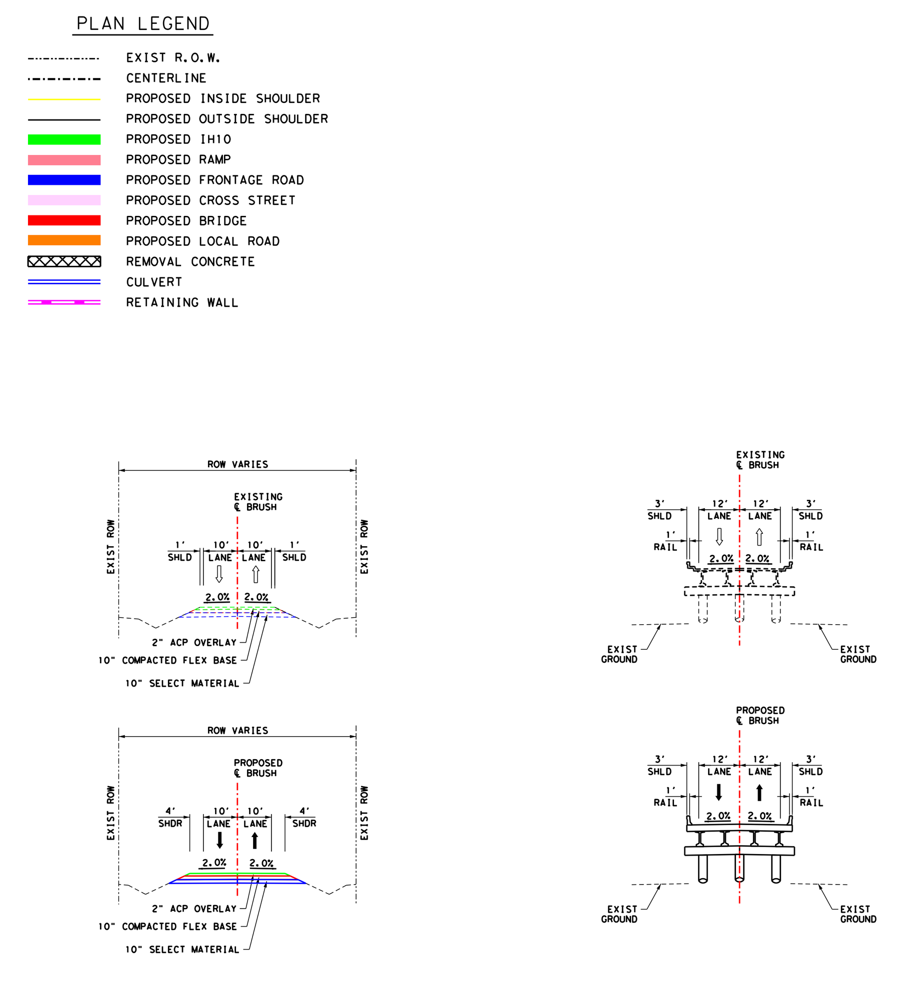
PROP TYPICAL SECTION



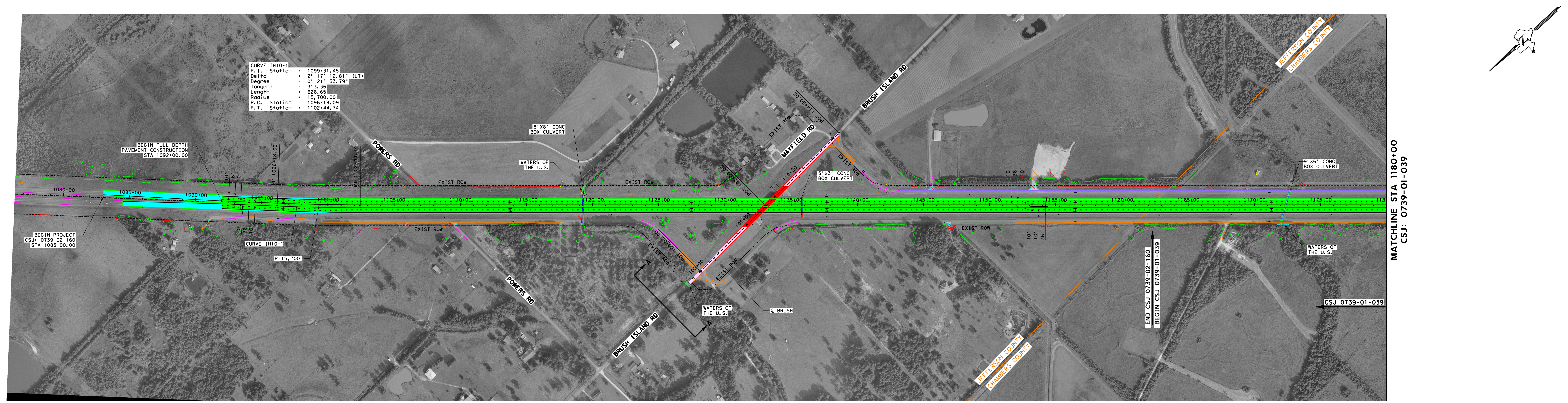
BRUSH ISLAND ROAD
PROPOSED CONDITIONS



FM 1663
PROPOSED CONDITIONS



TYPICAL SECTION A-A
EXISTING AND PROPOSED BRUSH ISLAND ROAD



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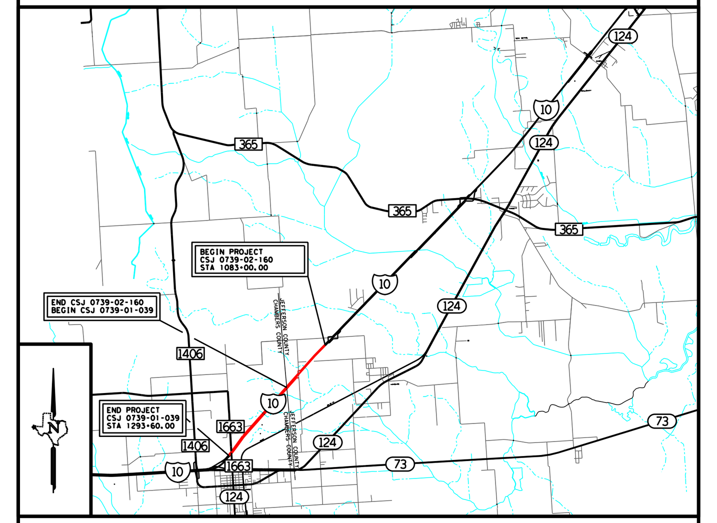

VICINITY MAP
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