

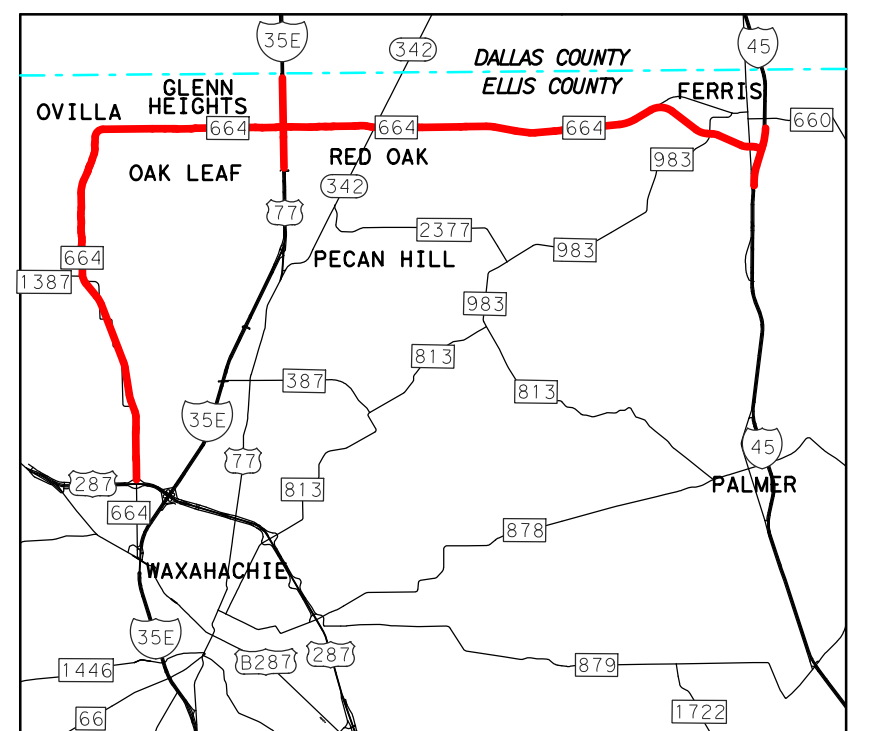
Dallas District
Design Schematic

William L. Hale, P.E.
District Engineer

FM 664
From: US 287 in Waxahachie
To: IH 45 in Ferris

CSJ: 1051-01-038

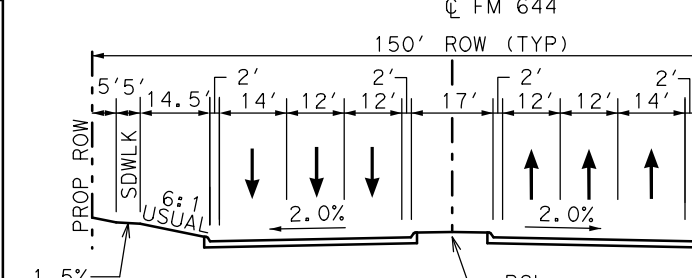
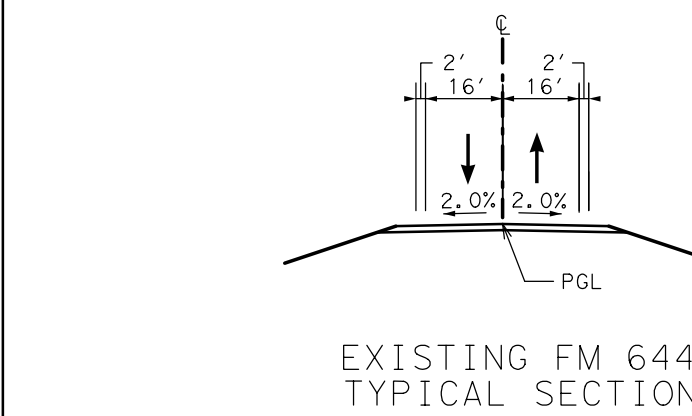
Functional Class: Rural Highway
Project Length: 20.65 Miles
Design Speed: 40 mph



SCHEMATIC SHEETS

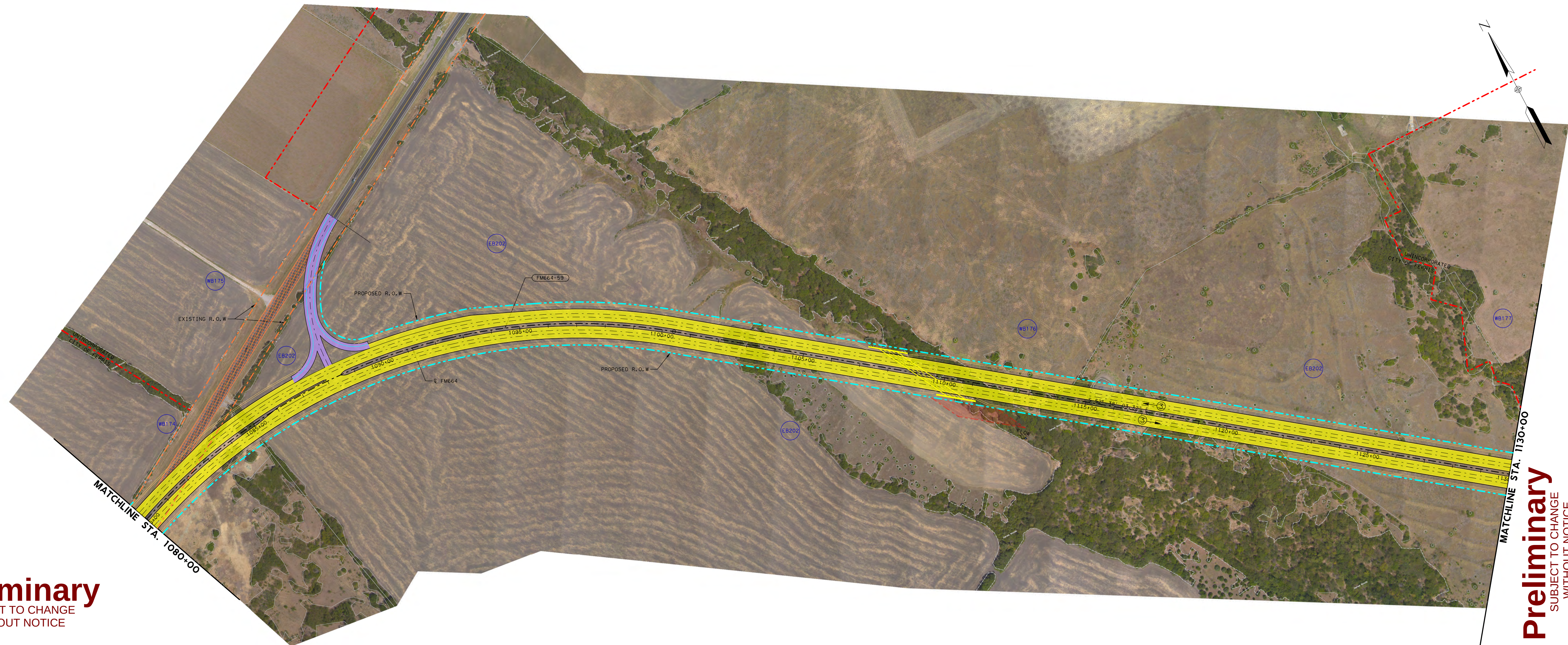
LEGEND:

	PROPOSED MAINLANES
	PROPOSED FRONTAGE ROADS
	PROPOSED RAMP
	PROPOSED CROSS STREETS / DRIVEWAYS
	PROPOSED CONCRETE STRUCTURES
	PROPOSED DISPLACEMENTS
	PROPOSED DRAINAGE EASEMENT
	EXISTING ROW
	PROPOSED ROW
	PROPOSED CENTERLINE/BASELINE
	CURVE NUMBER
	NUMBER OF LANES
	PARCEL ID NUMBER



PROPOSED FM 664
TYPICAL SECTION
STA. 117+00 TO 355+00
STA. 411+82 TO 453+59
STA. 507+35 TO 668+00
STA. 798+75 TO 1200+00

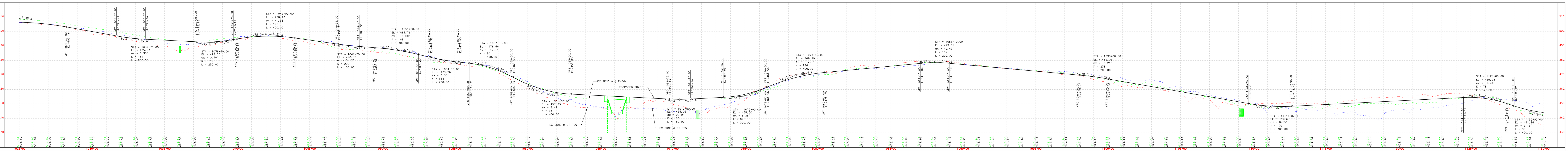
- ### NOTES:
1. EXISTING FEATURES WERE NOT FIELD SURVEYED. SCHEMATICS ARE BASED ON AERIAL SURVEYS DATED OCTOBER 2011 AND RECORD PLANS.
 2. ADA RAMPS ARE NOT DEPICTED ON THE PLAN. THE EXACT LOCATIONS OF ADA RAMPS AND SIDEWALKS WILL BE DETERMINED DURING THE PS&E DESIGN THROUGH COORDINATION BETWEEN TWPOT AND LOCAL GOVERNMENTS.
 3. EXISTING DRIVEWAY LOCATIONS ARE NOT SHOWN IN PLAN. EXISTING DRIVEWAYS WILL REMAIN UNLESS IT IS DETERMINED DURING THE FIELD SURVEY THAT COORDINATION WITH THE CITIES THAT THE DRIVEWAY WILL BE A SAFETY ISSUE.
 4. MEDIAN OPENING PHYSICALLY TO BE DETERMINED IN PS&E DESIGN.
 5. BUILDINGS ARE SHOWN AS POTENTIAL DISPLACEMENTS IF THE PROPOSED ROW PHYSICALLY INTERSECTS THE EXISTING BUILDING STRUCTURE.
 6. UNLESS OTHERWISE NOTED, EXISTING PAVEMENT AND BRIDGES LOCATED WITHIN LIMITS OF PROPOSED RECONSTRUCTION WILL BE MAINTAINED.



Preliminary

SUBJECT TO CHANGE
WITHOUT NOTICE

CURVE NO.	DELTA	DEGREE	TANGENT	LENGTH	RADIUS	BEARING	P1 STA.	PC STA.	PT STA.
FM664-58	24° 30' 21.09" LT	1° 25' 43.76"	870.87'	1,715.11'	4,000.00'	N 71° 45' 02.61" E	1049+29.47	1040+58.60	1057+73.71
FM664-59	67° 52' 04.62" RT	2° 51' 53.24"	1,345.67'	2,369.04'	2,000.00'	S 86° 34' 05.63" E	1049+27.42	1076+81.17	1100+50.80



Preliminary

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Scale: Horizontal 1"=200'

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December 2012

PRELIMINARY SUBJECT TO REVISIONS	
SCHEMATIC PREPARED BY:	
JEREMY DONEGHUE	98448
NAME	P. E. NUM
M. SHANE WALTERS	100195
NAME	P. E. NUM
December 2012	
DATE	

NOT INTENDED FOR CONSTRUCTION,
BIDDING, OR PERMIT PURPOSES

ROLL 10 OF 14



HDR Engineering, Inc.
17111 Preston Road, Suite 200
Dallas, Texas 75248-1229