

Appendix B: Project Schematics

EAGLE PASS RAILROAD



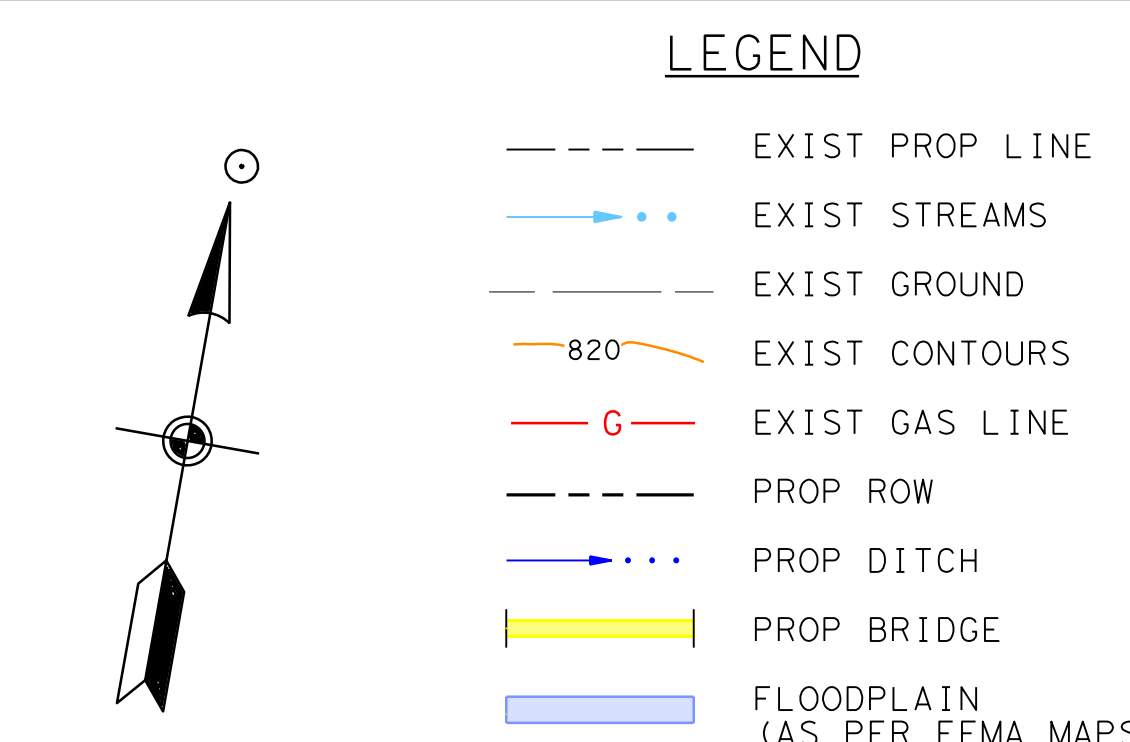
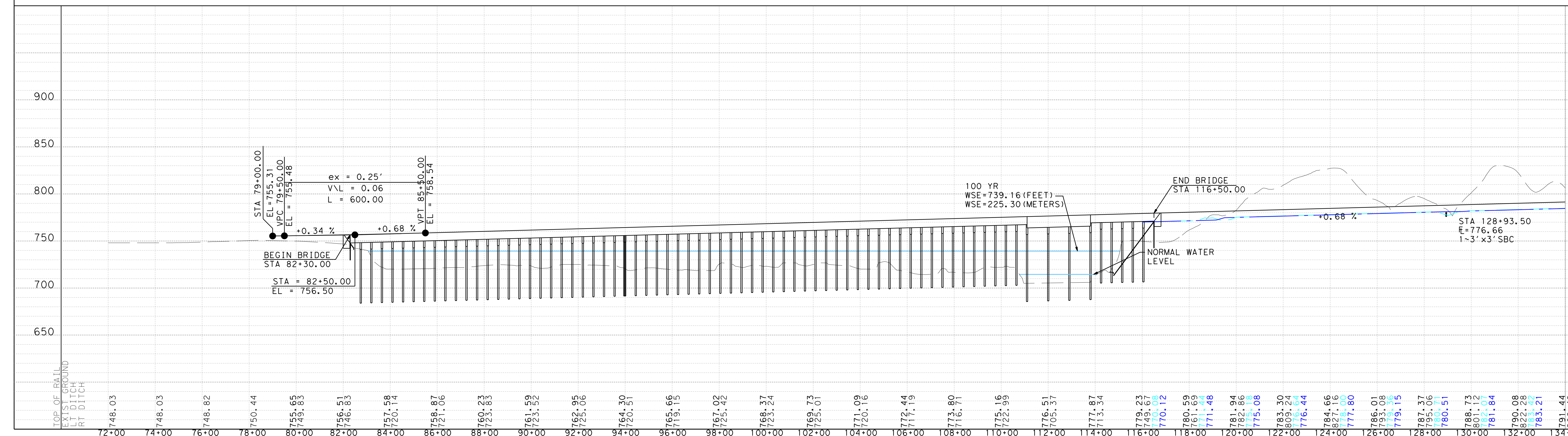
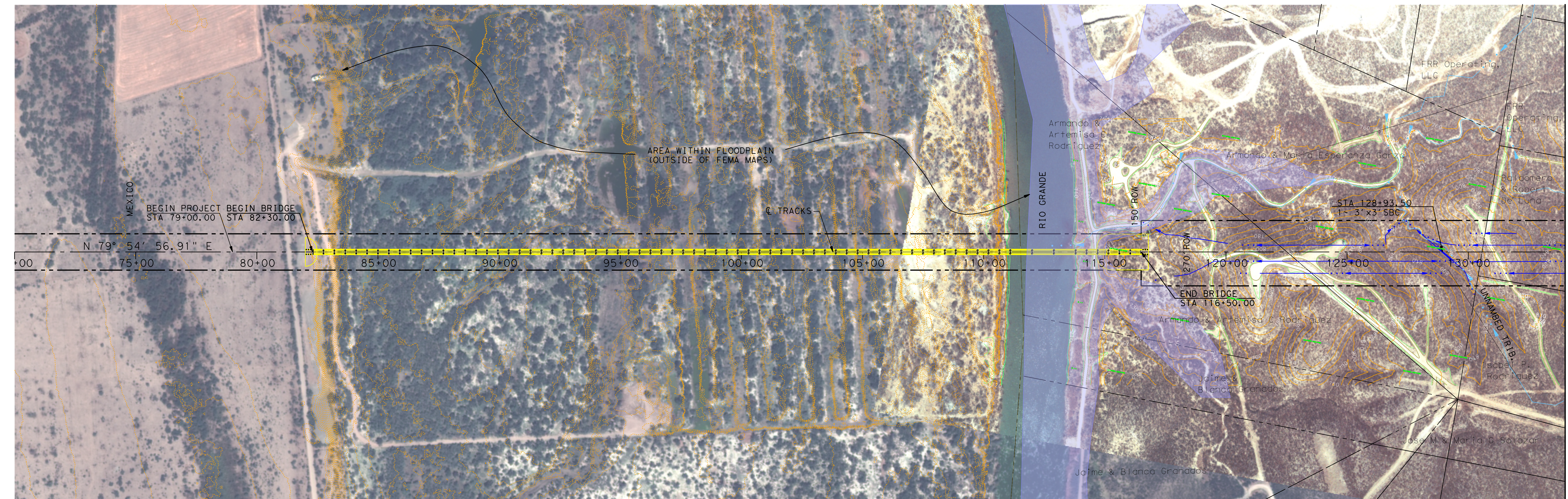
ASSUME OVERALL SUPER-STRUCTURE
DEPTH=8'-6" FROM TOP OF RAIL
TO BOTTOM OF BEAM
NTS



ASSUME OVERALL SUPER-STRUCTURE
DEPTH=12'-0" FROM TOP OF RAIL
TO BOTTOM OF GIRDER
NTS

[illegible]

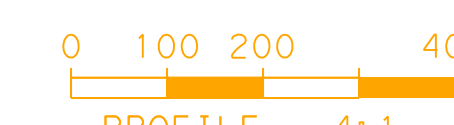
Diagram illustrating the cross-section of a proposed track and mainline ROW. The track width is 12'-0" (12'-0" ROW). The mainline ROW width is 10'-0". The total width is 75' MIN. The diagram shows the track centerline, the mainline ROW centerline, and the top of the subgrade. The track is 12'-0" wide, with a 6'-0" subgrade width. The mainline ROW is 10'-0" wide. The total width is 75' MIN. The diagram also shows the top of the subgrade and the track centerline.



MATCH LINE STA. 134+00


 EXIST PROP LINE
 EXIST STREAMS
 EXIST GROUND
 820
 EXIST CONTOURS
 EXIST GAS LINE
 PROP ROW
 PROP DITCH
 PROP BRIDGE
 FLOODPLAIN
 (AS PER FEMA MA

INTERIM REVIEW ONLY
Document incomplete: not intended for
permit, bidding or construction.
Engineer: FERNANDO CAMARILLO
P.E. Serial No.: 86882
Date: 4/5/2012



NO	DATE	DESCRIPTION	DWG	CHK
		REVISIONS		

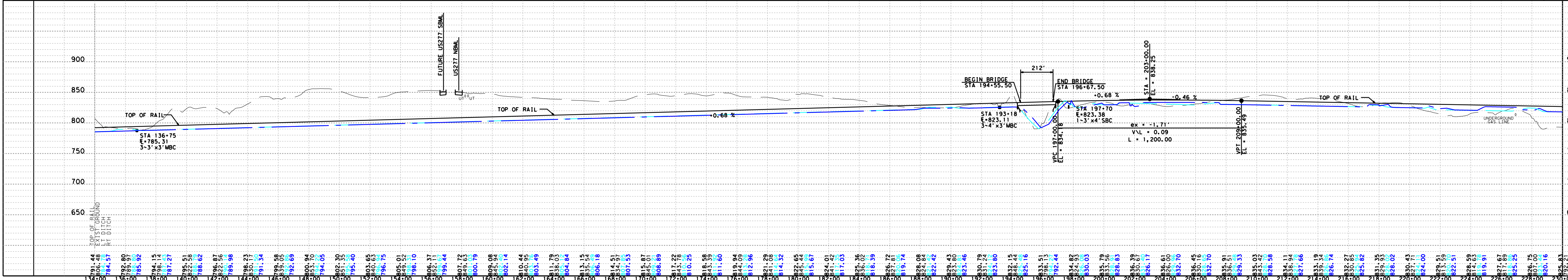
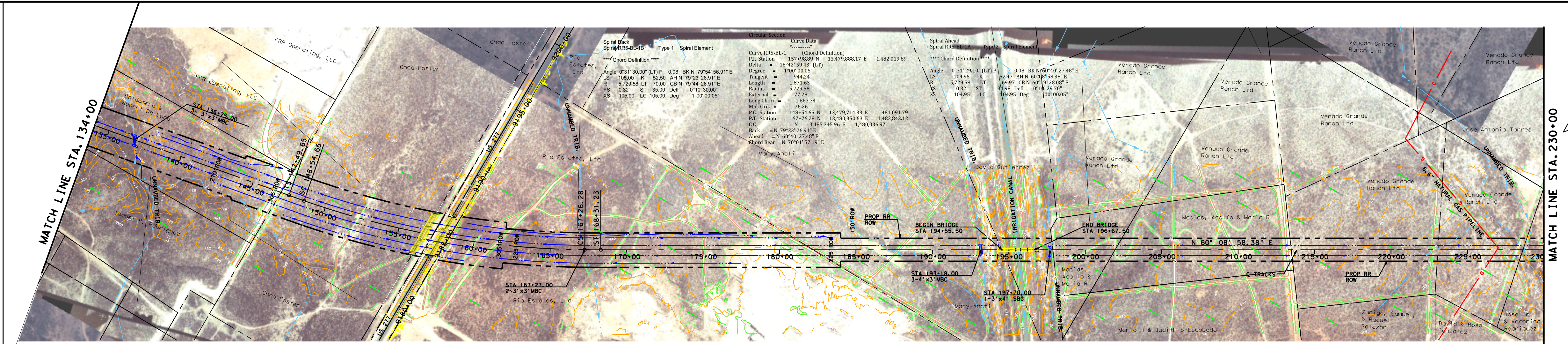
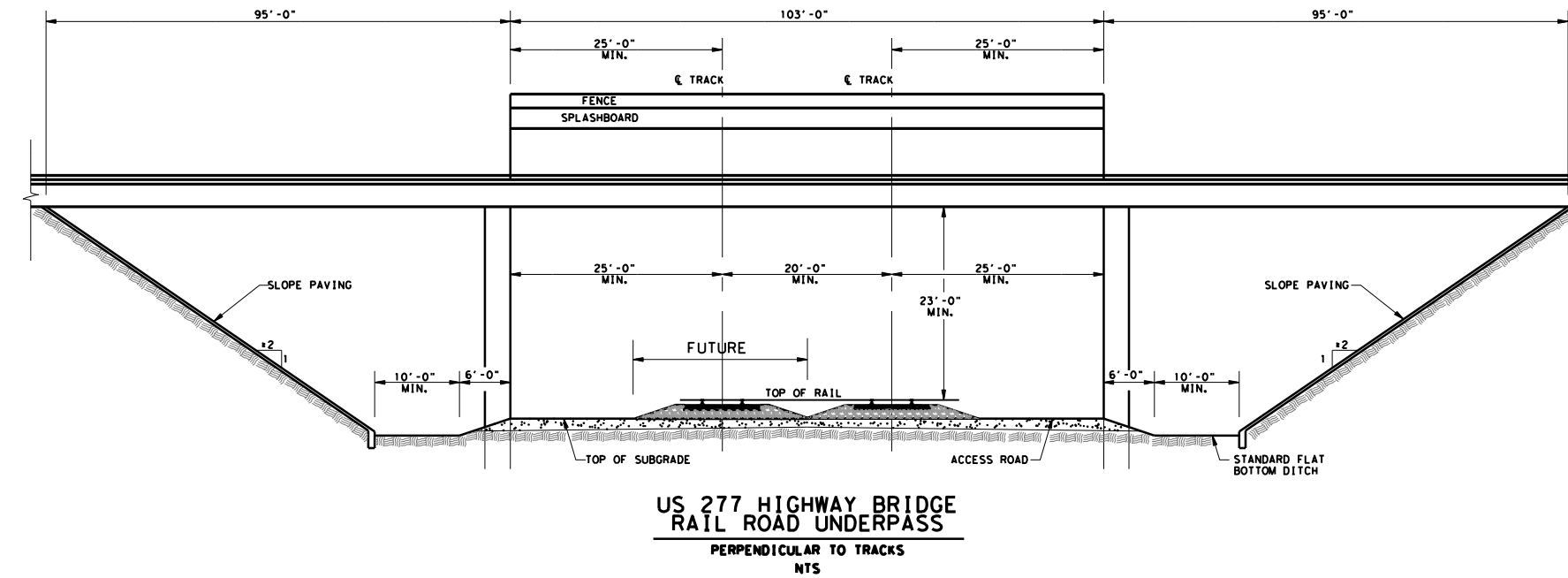
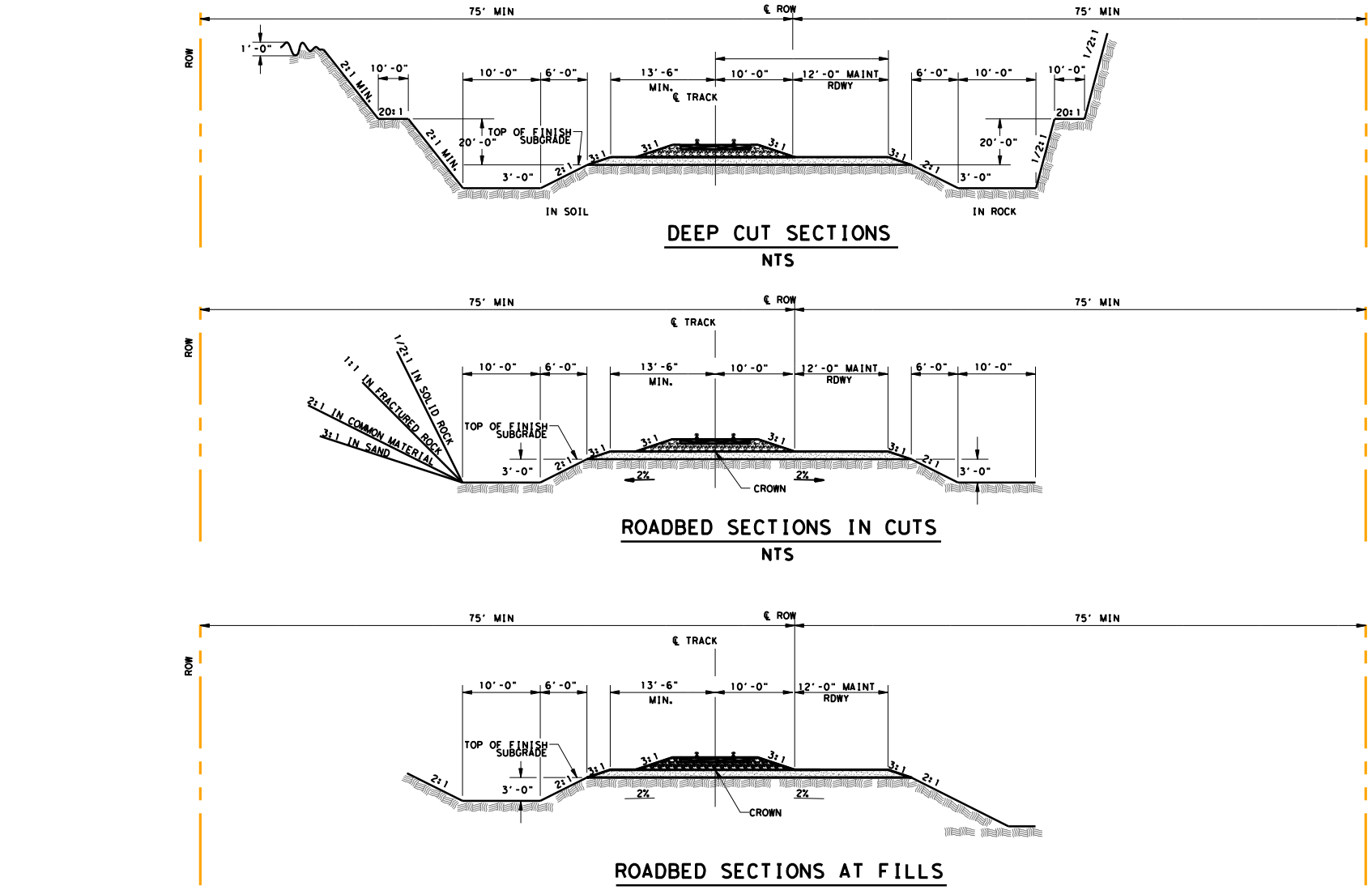


5935 CALLAGHAN RD., SUITE 200
SAN ANTONIO, TEXAS, 78228
(214) 340-4706 (FAX)

DOS REPUBLICAS
COAL PARTNERSHIP
EAGLE PASS RAILROAD

RAILROAD SCHEMATIC

SCHEMATIC	PROJECT NO. 1 EPRR	DATE: 11/16/2011
DRAWN BY: CC	DSGN. BY: RB	CHKD. BY: FC
		SHEET NO. 1 OF 5



INTERIM REVIEW ONLY
Document incomplete: not intended for
permit, bidding or construction.
Engineer: **FERNANDO CAMARILLO**
P.E. Serial No. **86882**
Date: **4/5/2012**



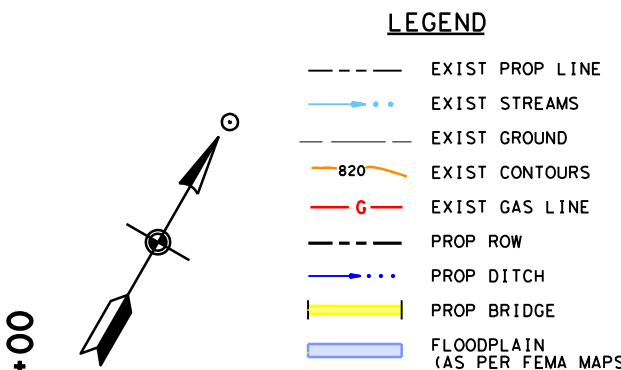
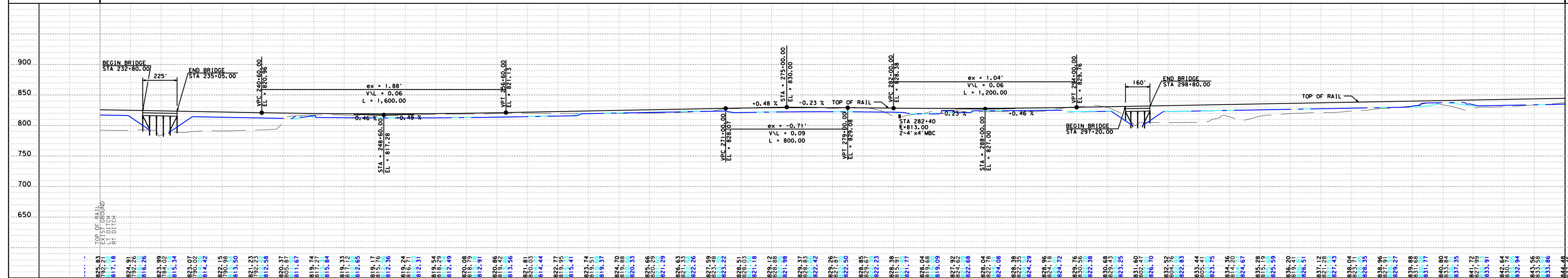
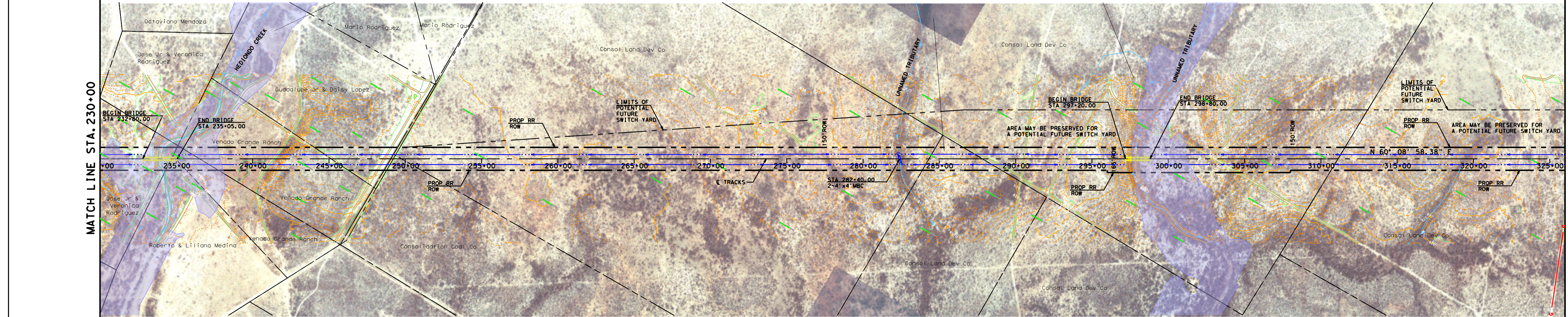
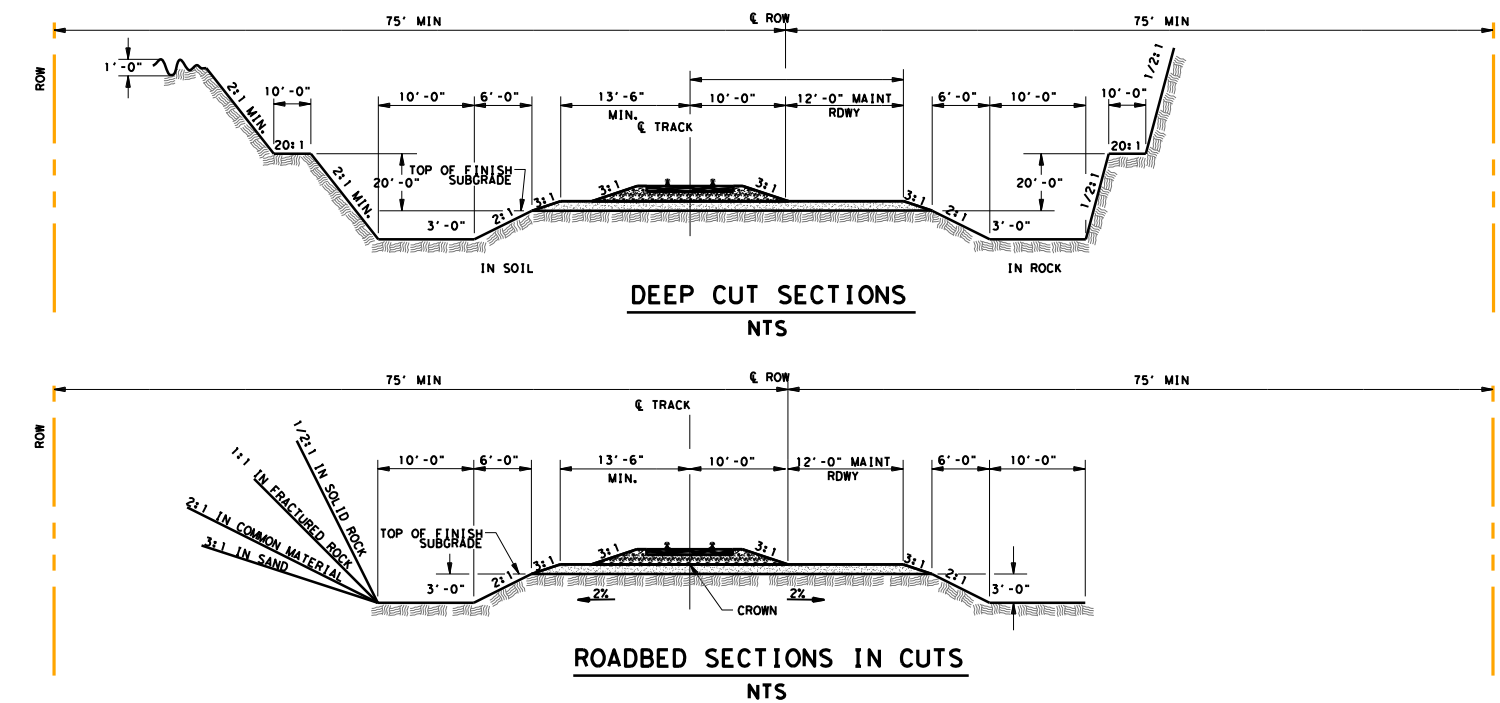
NO	DATE	DESCRIPTION	REVISIONS	DWGCHK



DOS REPUBLICAS COAL PARTNERSHIP
EAGLE PASS RAILROAD

RAILROAD SCHEMATIC

SHEMATIC	PROJECT NO. 1	EPBR	DATE: 11/16/2011
DRAWN BY: EC	DESIGN BY: RB	CHECK BY: EC	SHEET NO. 2 OF 5



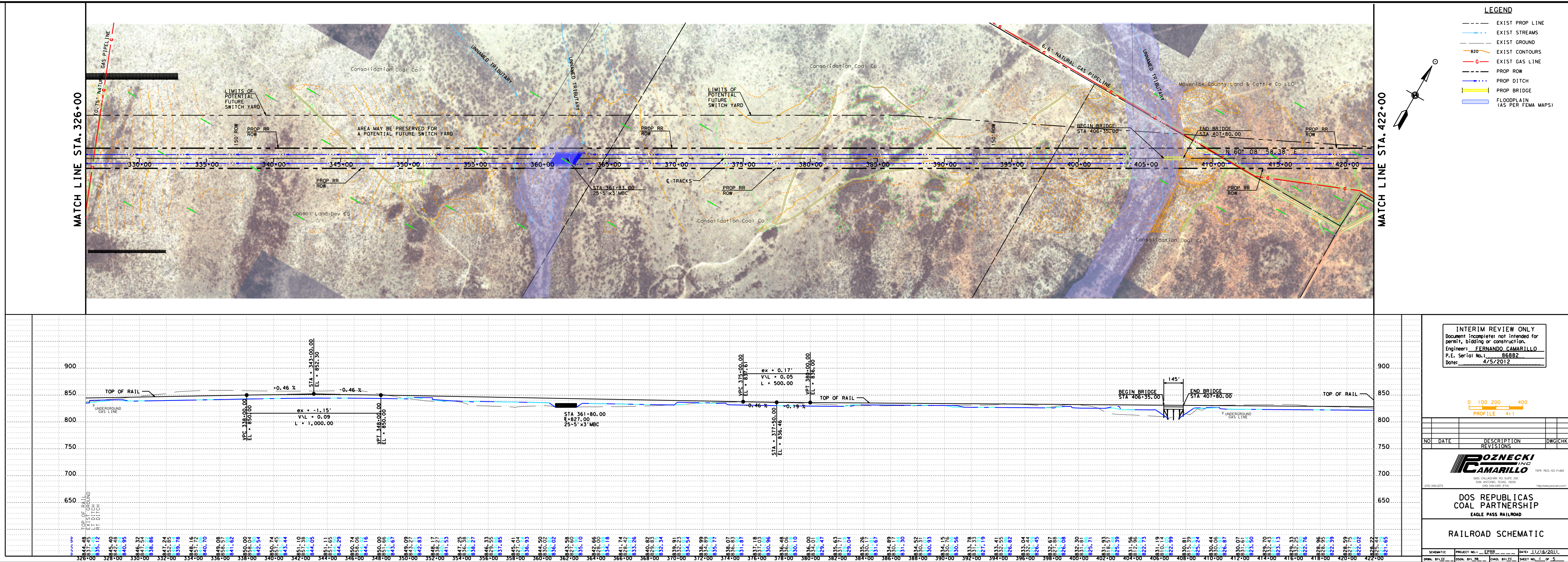
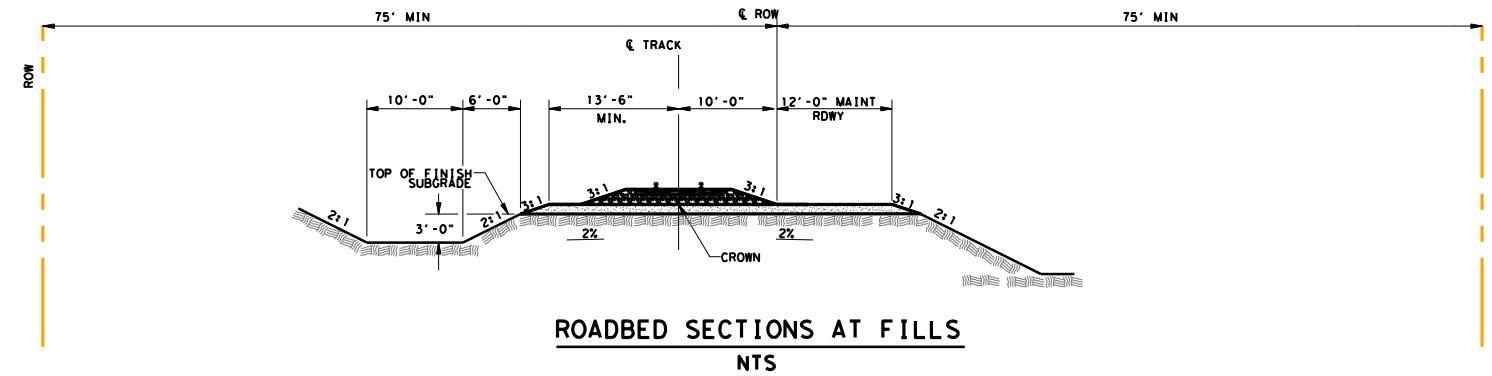
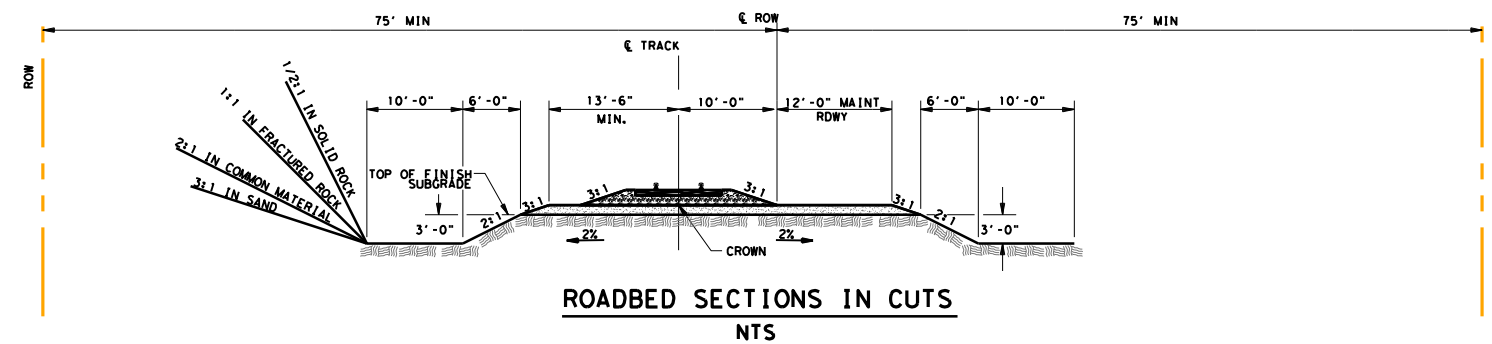
INTERIM REVIEW ONLY
Document incomplete: not intended for
permit, bidding or construction.
Engineer: FERNANDO CAMARILLO
P.E. Serial No.: 86882
Date: 4/5/2012

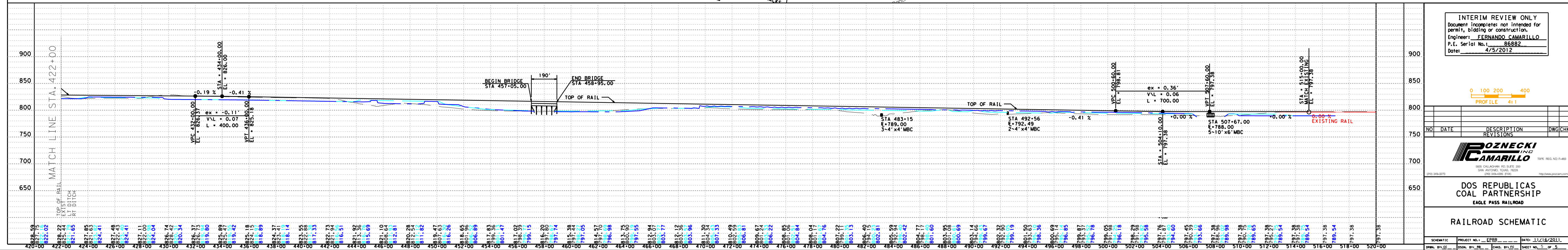
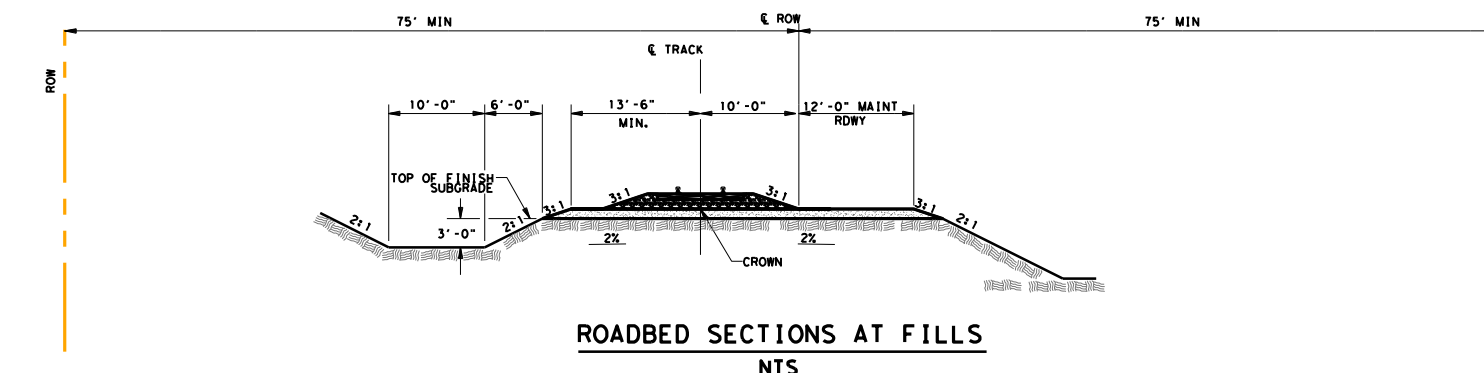
[illegible]

DOS REPUBLICAS
COAL PARTNERSHIP
EAGLE PASS RAILROAD

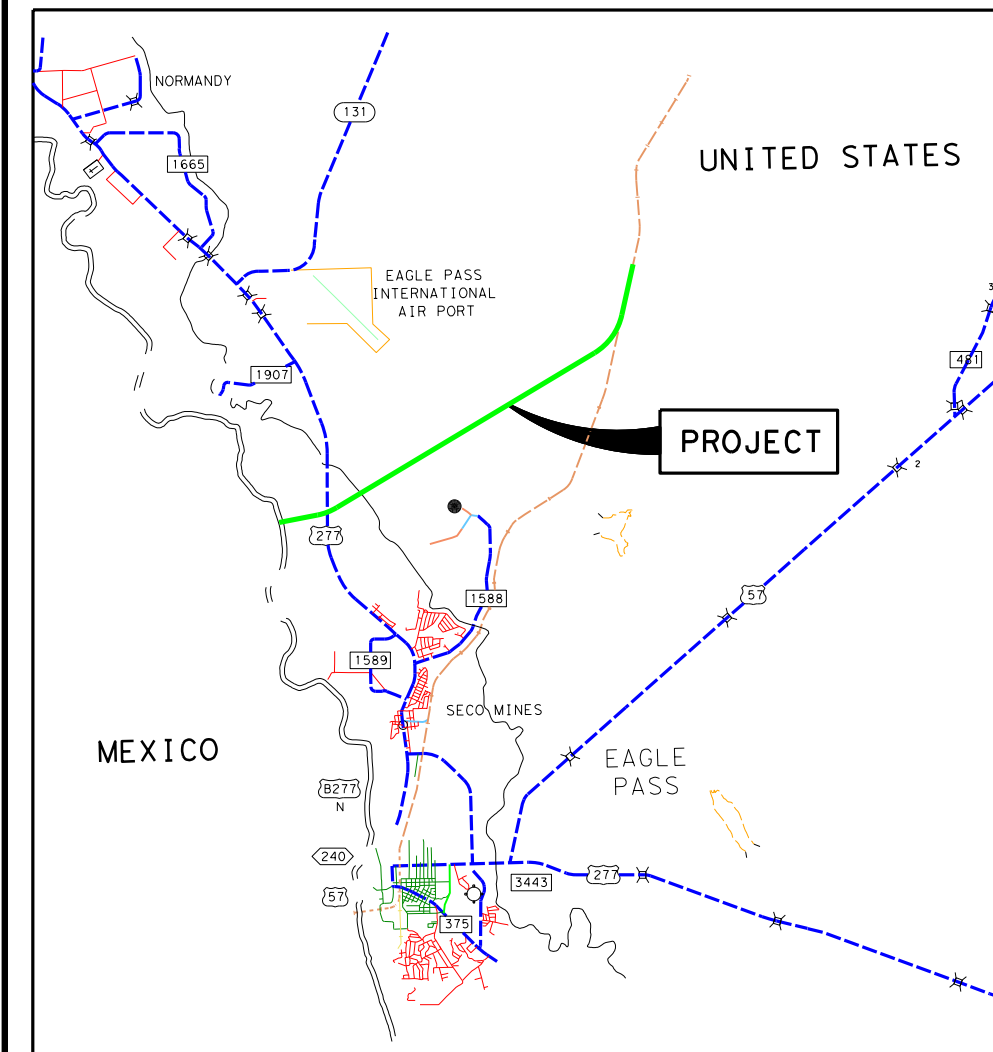
RAILROAD SCHEMATI

SCHEMATIC		PROJECT NO.: <u>EPRR</u>	DATE: <u>11/16/2011</u>
DRWN. BY: CC	DESN. BY: RB	CHECK BY: EC	SHEET NO. <u>3</u> OF <u>5</u>

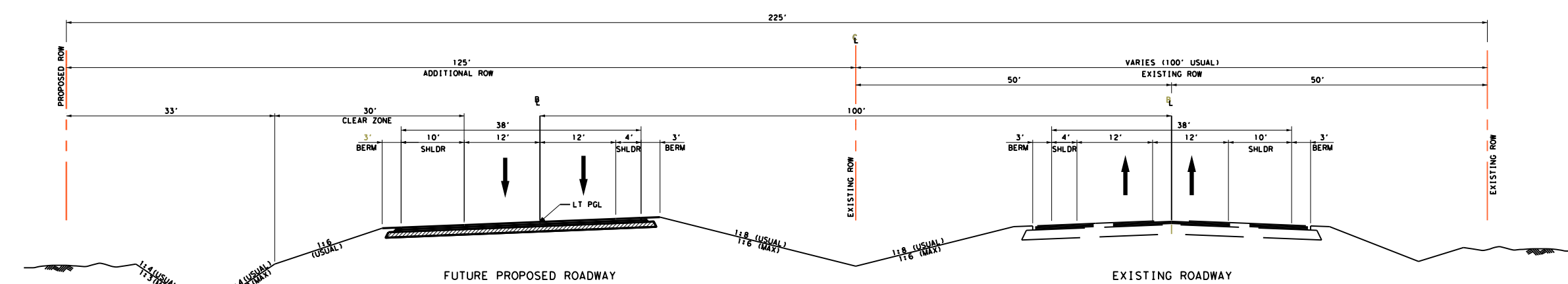




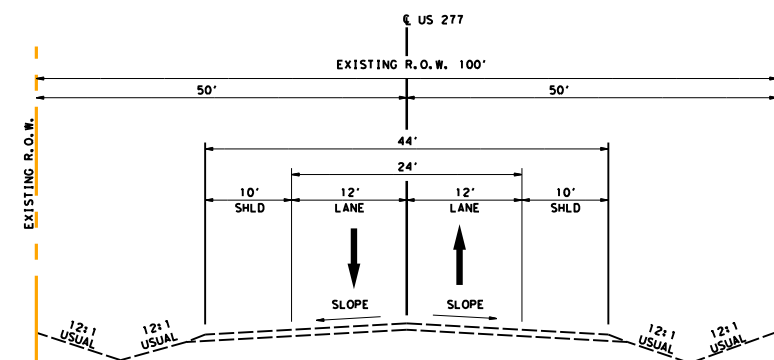
UNITED STATES



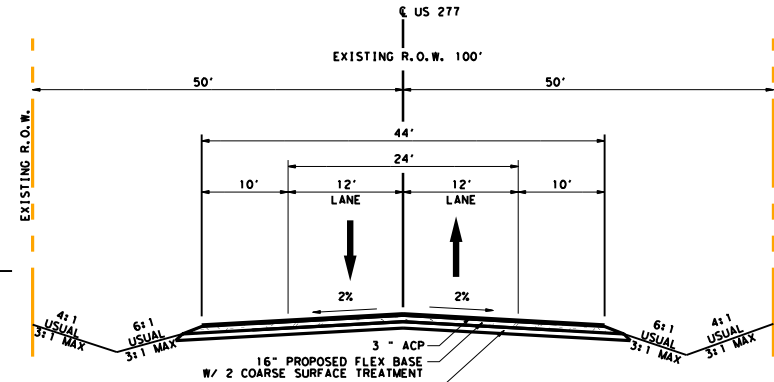
VICINITY MAP



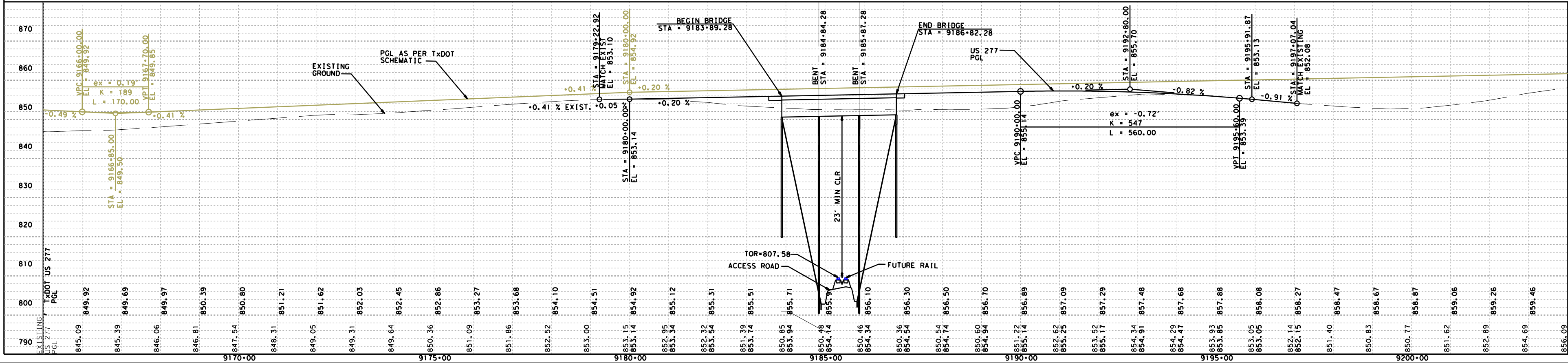
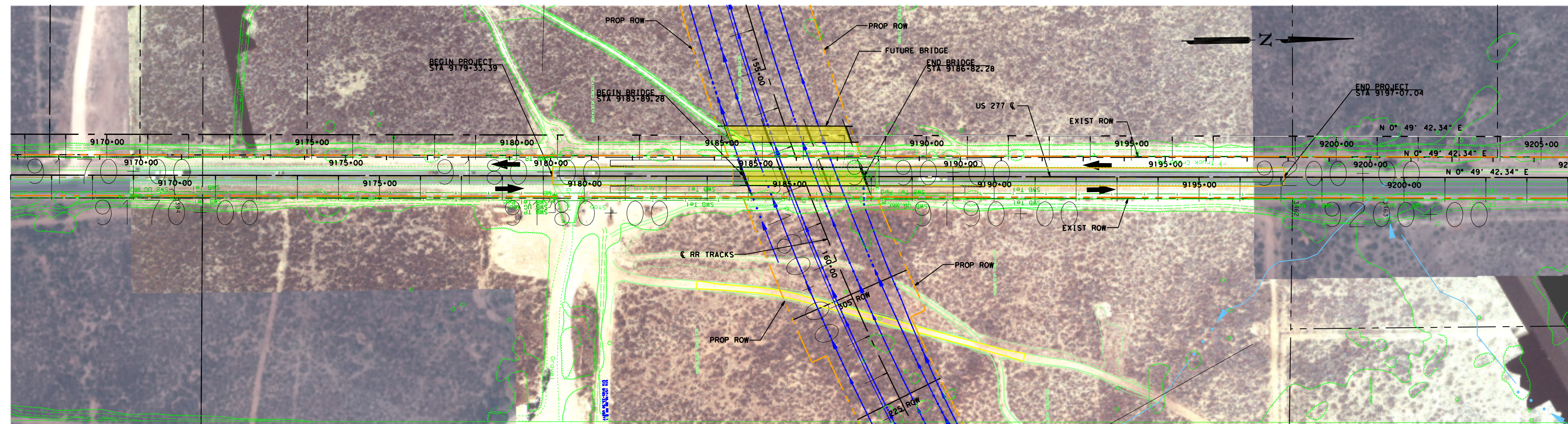
US 277
ULTIMATE TYPICAL SECTION



EXISTING TYPICAL SECTION
STA. 9179+83.39 TO STA. 9196+51



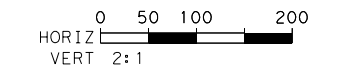
PROPOSED TYPICAL SECTION
STA. 9179+83.39 TO STA. 9183+63
STA. 9187+10.56 TO STA. 9196+57



- LEGEND**
- EXIST PROP LINE
 - ... EXIST STREAMS
 - EXIST GROUND
 - EXIST CONTOURS
 - EXIST GAS LINE
 - PROP ROW
 - ... PROP DITCH
 - PROP BRIDGE
 - FLOODPLAIN (AS PER FEMA MAPS)

TRAFFIC ANALYSIS FOR HIGHWAY DESIGN				Base Year			
Description of Location		Average Daily Traffic		Dir Dist %	K Factor	Percent Trucks	
		2002	2022			ADT	DHV
US 277							
From: Dim Creek To: Kinney County Line		3,450	4,600	60-40	9.0	22.3	13.4

INTERIM REVIEW ONLY
Document incomplete: not intended for
permit, bidding or construction.
Engineer: FERNANDO CAMARILLO
P.E. Serial No.: 86882
Date: 4/5/2012



NO	DATE	DESCRIPTION	DWG	CHK
		REVISIONS		

POZNECKI
CAMARILLO INC.

5835 CALLAGHAN RD, SUITE 200
SAN ANTONIO, TEXAS, 78228
(210) 349-4395 (FAX)

TYPE REG. NO. F-483

<http://www.pozncam.com>

DOS REPUBLICAS
COAL PARTNERSHIP
EAGLE PASS RAILROAD

US 277 SCHEMATIC
SHEET 1 OF 1

DRWN. BY: <u>CC</u>	DSGN. BY: <u>RB</u>	CHKD. BY: <u>FC</u>	SHEET NO. <u>1</u> OF <u>1</u>
---------------------	---------------------	---------------------	--------------------------------