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G001COVER SHEET WITH VICINITY MAPG002PROJECT INDEX & REVISIONSG003GENERAL NOTES & PROJECT CONTACTSG004ABBREVIATIONS & LEGENDG005CONTROL POINTS, GEOMETRY & KEYMAPG006SCHEMATIC PLANV001 TO V009REMOVAL SHEETSP001 TO P020TRACK PLAN AND PROFILEST001 TO T005TYPICAL SECTIONSR001ROAD PLAN AND PROFILESX001 TO X054CROSS SECTIONS			ELECTRICAL DESIGN			ECTRICAL DESIGN		DESCRIPTION	
STANDARDS	DESCRIPTION								
STRUCTURES DESIG	<u>N</u> <u>DESCRIPTION</u>								
								PROJECT REVISIONS	
			REV.#	BY -	DATE:	SHEET:		DESCRIPTION	
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		THIS DOC	UMENT IS RELE	ASED FOR	THE	P	AVID EVANS	UNION PACIFIC CDB CHECKED BY: NPG UNION PACIFIC CHECKED BY: NPG UCCATION & DESCRIPTION:	c

19 January 2022

PROJECT CONTACTS

<u>UPRR</u>

Construction Project Manager

Project Design Sr. Project Designer

Construction Field Manager

Project Design Manager

PHONE NUMBER

816-509-8477

402-544-2407

402-544-4546

GENERAL NOTES

No field changes will be permitted without direct written authorization from the UPRR Englneer or his representative.

16. Contractor shall coordinate work which affects adjacent property owners. Any questions or agreements between adjacent property owners and contractor shall be made in writing. A copy of such agreement shall be provided to the UPRR Engineer or his representative.

1.	Contractors shall notify Service Alert, (800) 642-2444 and UPRR Fiber Optics
	Hotline (800) 336-9193, 48 hours prior to any excavation. The USA
	Authorization Numbers shall be kept at the job site.

- 2. No work whatsoever shall commence without first notifying the UPRR Engineer.
- The Contractor shall comply with all Federal, State, County, and City Laws and Ordinances and Regulations of the Department of Industrial Relations, OSHA, NPDES and Industrial Accident Commission related to the safety and character of 3. the work, equipment and labor personnel
- 4. Contractor shall be responsible for coordinating with al
- Contractor shall protect In place (by any means necess utilities to remain unless otherwise specified herein, co responsible for the complete repair at his expense, for utilities, structures, or other site features, as a result of 5.
- Prior to placing curbs, pavements, base, subbase, trac underground utilities shall be installed, backfill complet notified by each of the utility companies having facilitie area, that the utility installation has satisfactorily passe
- All existing underground utilities, that are not to be re-u abandoned in place. All existing pipelines to be aband-cement slurry filled and capped at least 3'-0" below top
- Contractor shall verify locations and elevations of exist whether known or unknown prior to beginning construct 8.
- Any underground structures such as cesspools, cister 9. Turnels, septic tanks, wells, and pipelines not located p shall be brought to the attention of the engineer for det appropriate action such as removal or treatment in a m the engineer.
- 10. Contractor shall coordinate location of all proposed uti assure accuracy of utility connections and compliance
- Any existing conditions found to be a variance with the immediately reported to the Engineer.
- 12. Contractor shall maintain and clean to the satisfaction all access and service roads used during construction.
- Contractor shall perform all construction in such a mar adjacent existing buildings, and other site elements with service.
- 14. Contractor shall provide As-built Drawings for all impre

DESIGN CRITERIA

1. UPRR standard plans and trackworks

PRELIMINARY

NOT FOR CONSTRUCTION

2. TEXAS Department of Transportation Roadway Standar

SURVEY NOTES

- Railroad stationing for project profiles and alignments established for chord definition spiraled curves at the existing UPRR Main Line unless otherwise noted. 1.
- 2. The contractor is responsible for the preservation of a monuments. In the event monuments are damaged o the Engineer will replace the monument solely at the o
- Basis of Mainline Stationing is based upon existing mi station 7405+20.

	DATUM				
HORIZONTAL	NAD 83 - TEXAS STATE PLANE, SOUTH ZONE, TX83-SF				
VERTICAL	NAVD88				

t of Industrial Relations, OSHA,		OF KK Engineer of his represent	uve.		Chad Willamson	402-544-4546	Project Design Sr. Project Designer
to the safety and character of	17	The contractor is responsible for	preparing a Stormwater Pollution		Adam Studts	402-544-3541	Structures Deslan Sr. Manager
-		Prevention Plan (SWPPP) to con	py with State regulations. General		Erik Lewis	281-350-7609	Manager of Industry and Public Projects
h all Utility agencies.		specifications and typical erosion	control details are included in the plan set.		Paul Pino	402-544-3582	Information Technology - Fiber
	18	Right-of-way lines shown on the	blans were taken from existing UPRR		Rick Gilmore	402-544-4071	Real Estate - Utilities
essary) all existing contractor shall be for any damage to existing	19	right-of-way map and are approx			Kris Anderson	402-544-4071 402-544-3162	Real Estate - Oundes Real Estate - Acquisitions
t of his work.	10	 Match lines for sheets are based on the existing Main Line stationing unless otherwise specified. 					
track, etc., all pleted, and the Engineer	20	Track laying, ballasting, and insta done by UPRR unless otherwise	ilation of road crossing panels wi∎ be stated.		CONTACT	PHONE NUMBER	David Evans and Associates
ities within the work ssed acceptance tests.	21	Where existing culverts are to be	extended, the contractor shall expose		Amanda Phillips	310-941-0705	Project Manager
re-used shall be		existing drainage structures and	ng drainage structures and field verify size and type before ordering.		Steven Bates	720-225-4636	Structures Engineer
andoned in place shall be top of proposed subgrade.	22	The contractor is responsible for will be in conflict with the propose	the removal of all pavement markings that d work.				
xisting utilities truction.	23	Contractor shall comply with all T specifications for construction of Nueces standard specifications s	exas and County of Nueces standard public Improvements requirements. County of hall prevail.				
terns, mining shafts, ad prior to construction determination of a manner judged sultable to	24	Contractor shall maintain at least necessary, multiphase constructi	one access to all affected business. If on shall be utilized.				
utilities with UPRR to					CONTACT	PHONE NUMBER	UTILITIES
ice with local codes							
these drawings must be							
on of the Englneer,							
on.							
nanner as to protect which are to remain in							
provements.							
					CONTACT	PHONE NUMBER	FEDERAL AND LOCAL GOVERNMENT AGENCY
lards		TRAFF	IC NOTES				
14105							
	1.	 All barricades, warning signs, lights, devices, etc. for the guidance of vehicle traffic and pedestrians must conform to the Installation shown in the Texas Manual on Uniform Traffic Control Devices (TMUTCD), current edition. 				PHONE NUMBER	GENERAL
	2.	 Contractor shall make twice daily inspections of barricades and flashing lights to ensure proper placement and functioning of warning devices. 				(800) 336-9193 (888) 258-0808	UPRR CALL BEFORE YOU DIG CALL BEFORE YOU DIG (NATIONAL DIRECTORY)
nts is based on stations ne centerline of the	3.	 Grade crossings closed to traffic during construction shall be barricaded in accordance with the TMUTCD. 				(888) 877-7267	UPRR Response Management Communications Center (RMCC)
f all survey control	4.		rossing warning signs (crossbuck) shall onstruction and reset after the grade			(800) 877-5591	UPRR Signal Operations Center
d or destroyed by the contractor, e contractor's expense.		temporarily be relocated during of crossings construction is completed	onstruction and reset after the grade ed to a point adjacent to the roadway and 15				
mile marker 140.25 at		feet from the centerine of the ne	ar track as stated in the TMUTCD except where g signals/gates exist. All automatic warning JPRR. At no time shall a crossing be left				
DATUM	-						
	5.	Engineering Department and Nu	trol plans to City of Corpus Christi eces County Public Works Department for approval				
XAS STATE PLANE, ZONE, TX83-SF		engineered drawings, sealed by	d closure. Plans shall be 11" x 17" a professional engineer from Texas.				
NAVD88	6.	The contractor is responsible for all traffic control devices and app construction.	the prompt replacement and/or repair of urtenances damaged or disturbed due to				
			THIS DOCUMENT IS RELEASED FOR THE			DRAWN BY:	UNION PACIFIC
			THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF OWNER REVIEW UNDER		DAVID EVANS	UNION CDB CHECKED BY:	RAILROAD



CONTACT

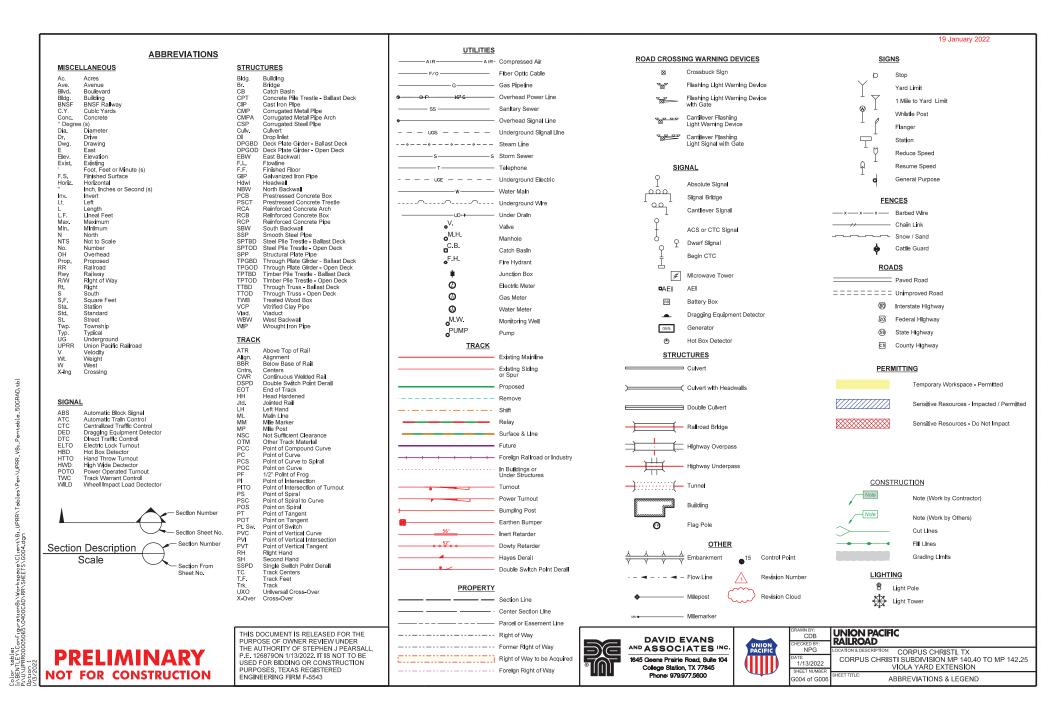
TJ Spire-Sweet

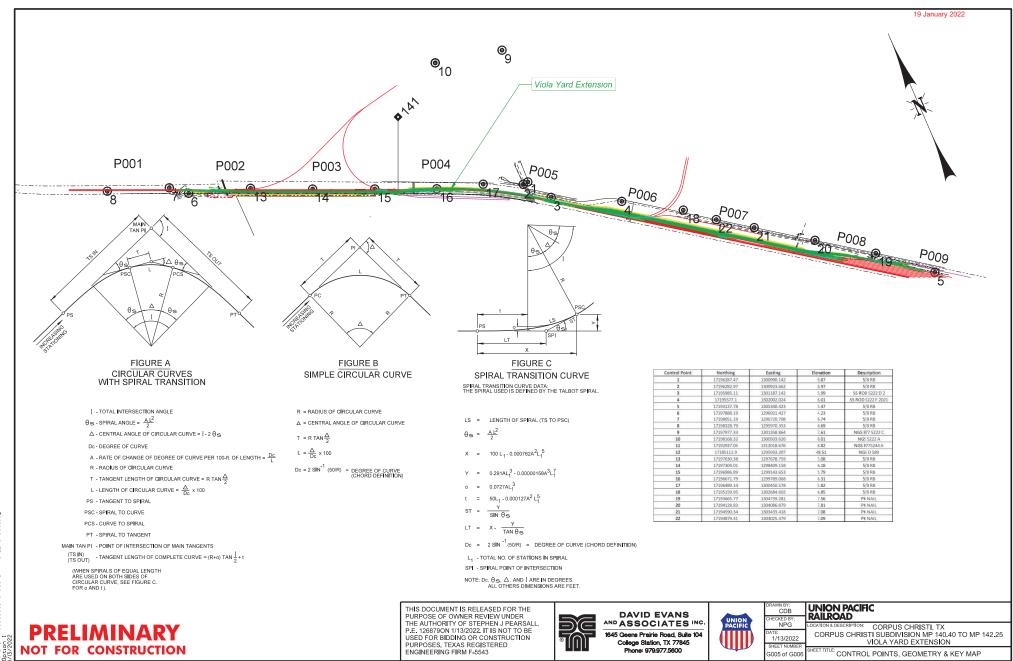
Kyle Thomsen

Chad Willamson

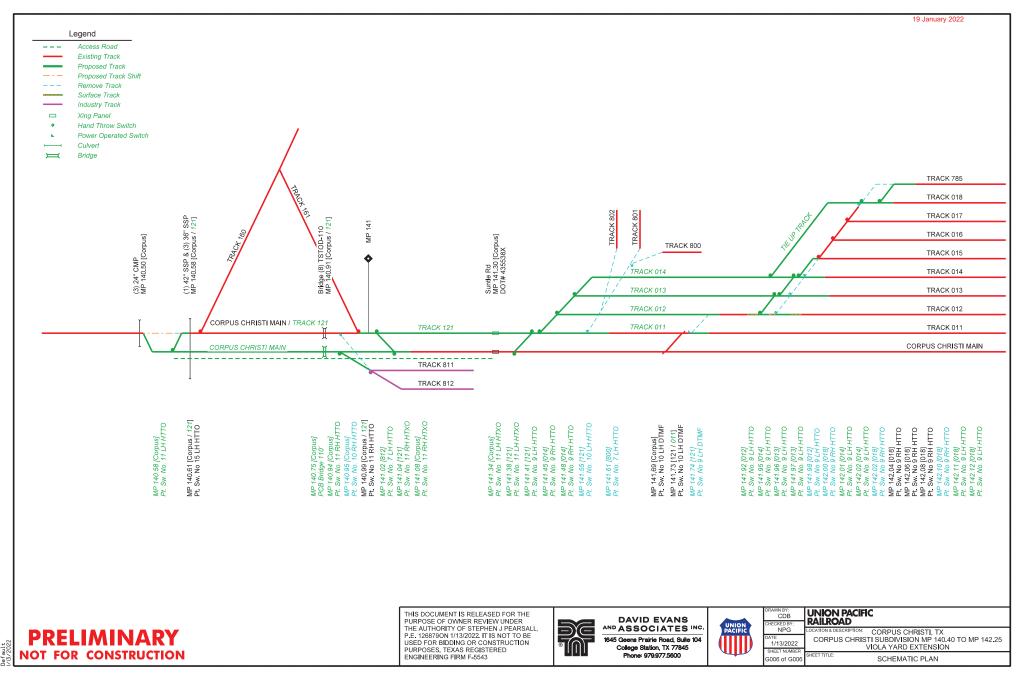
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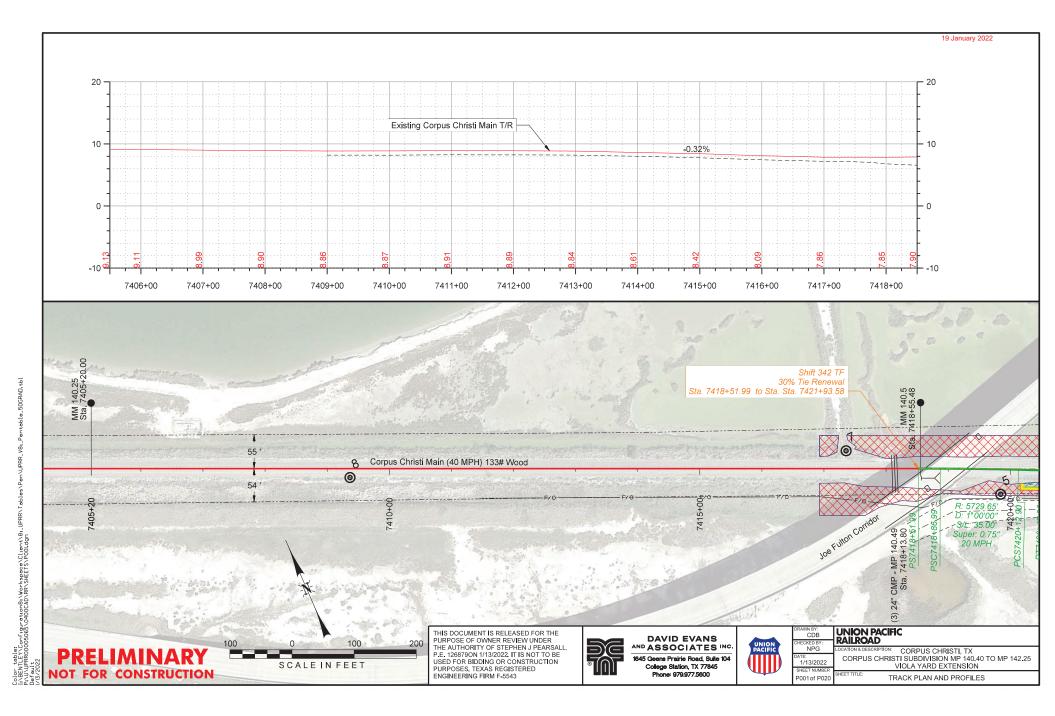
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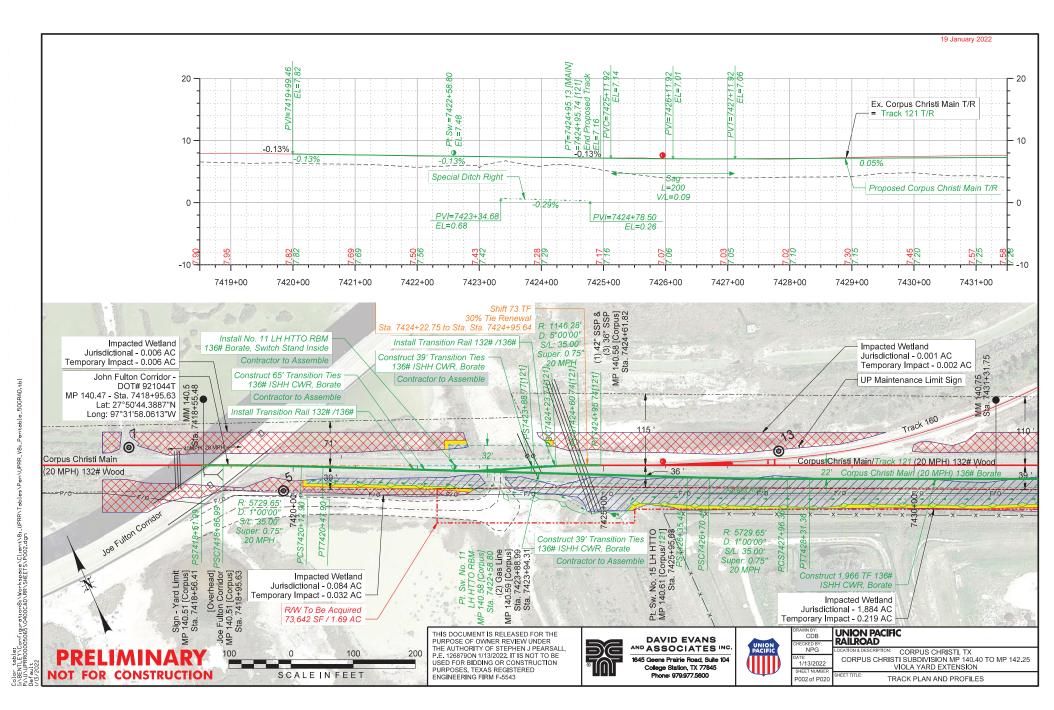


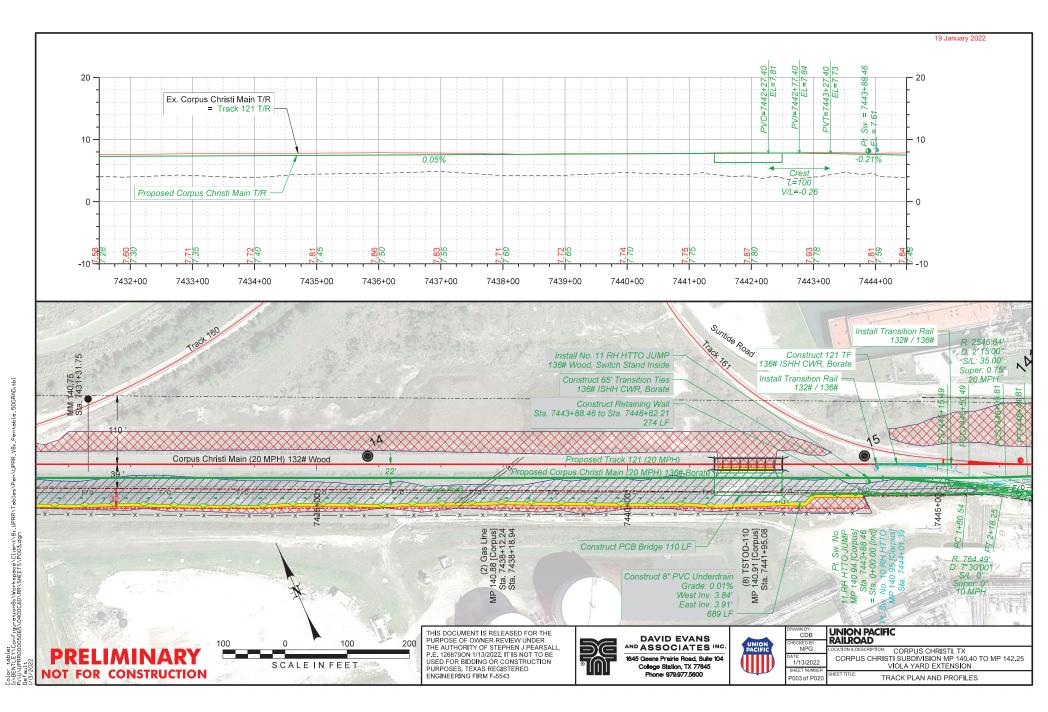


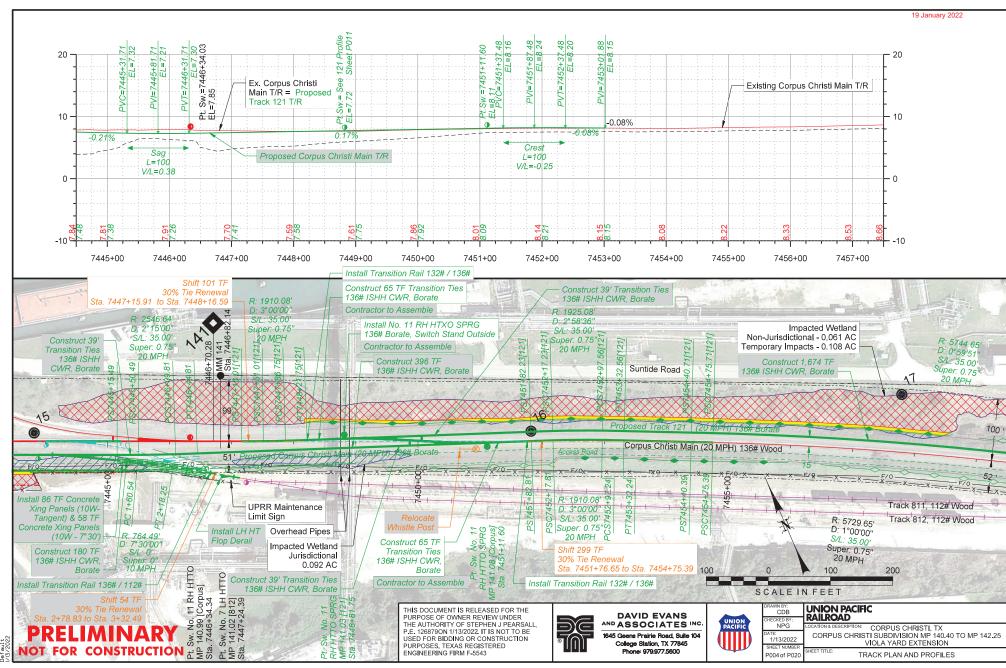
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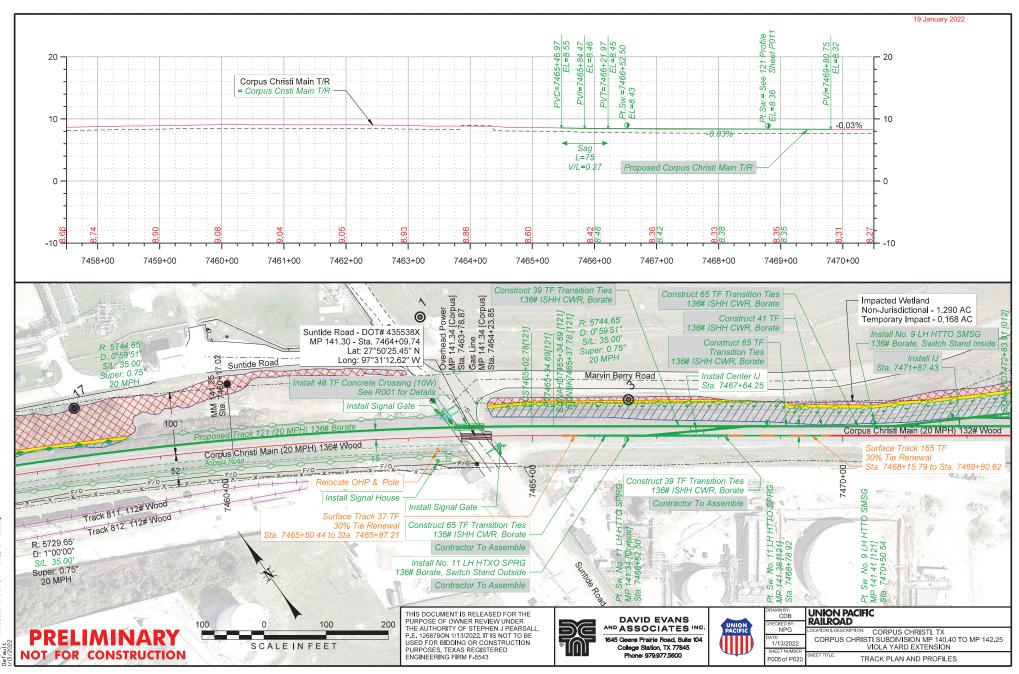


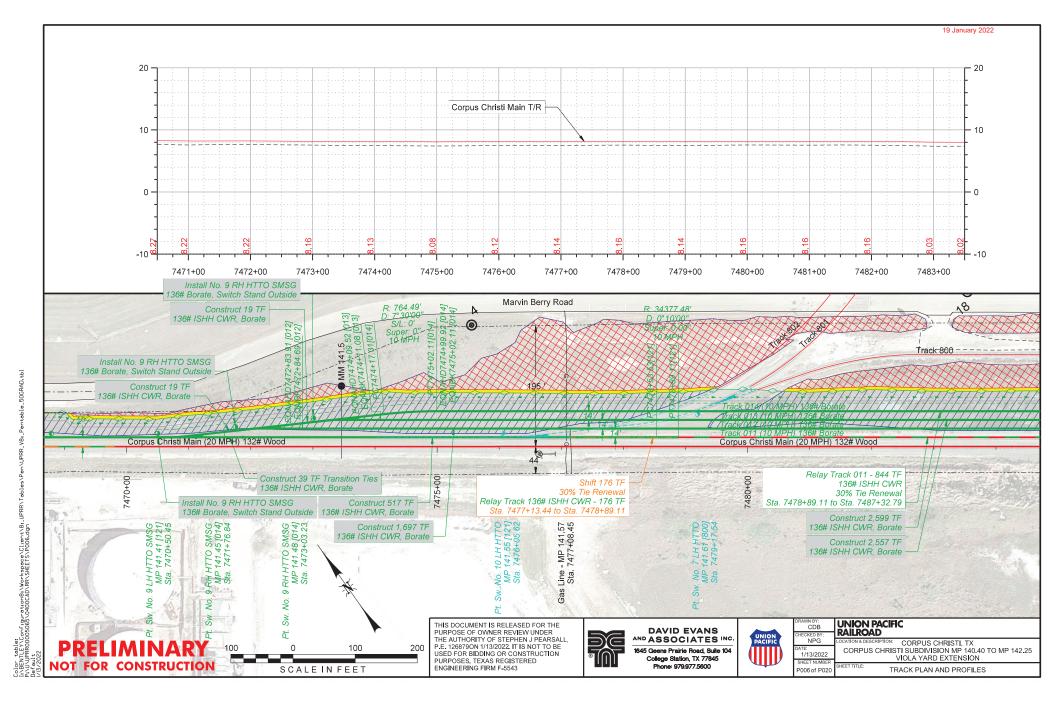




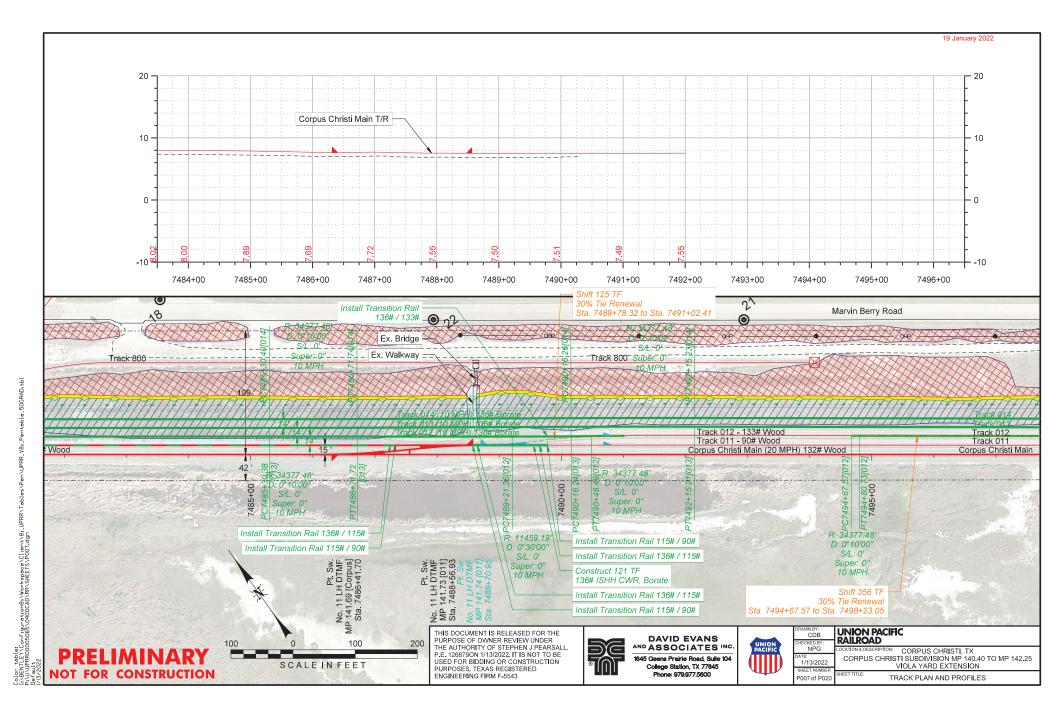


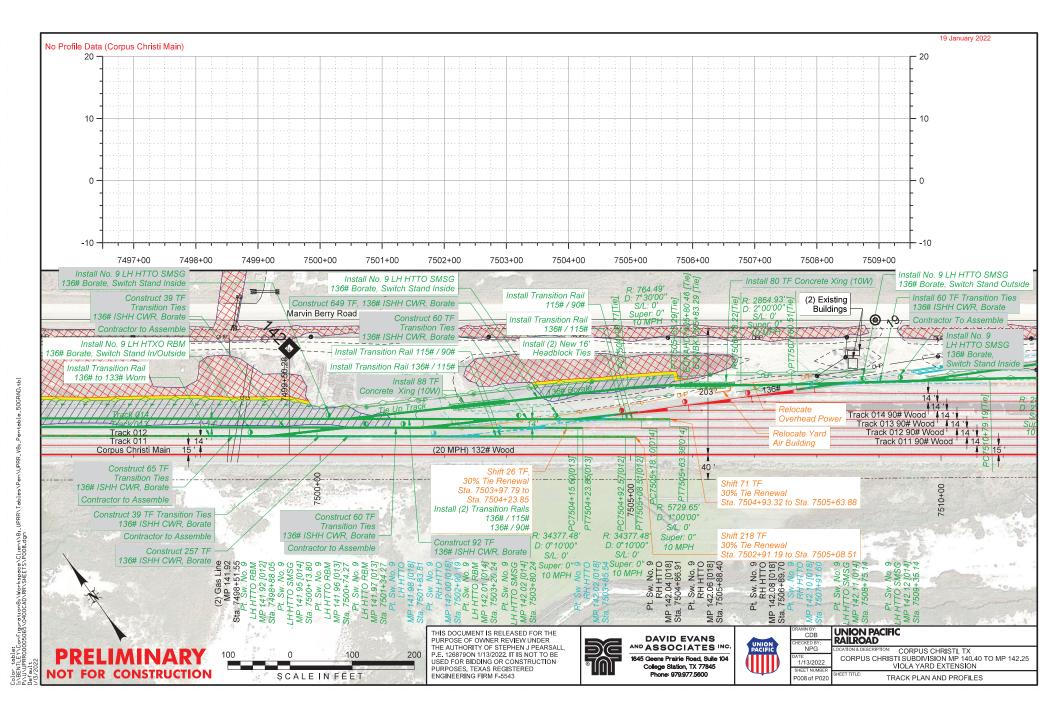


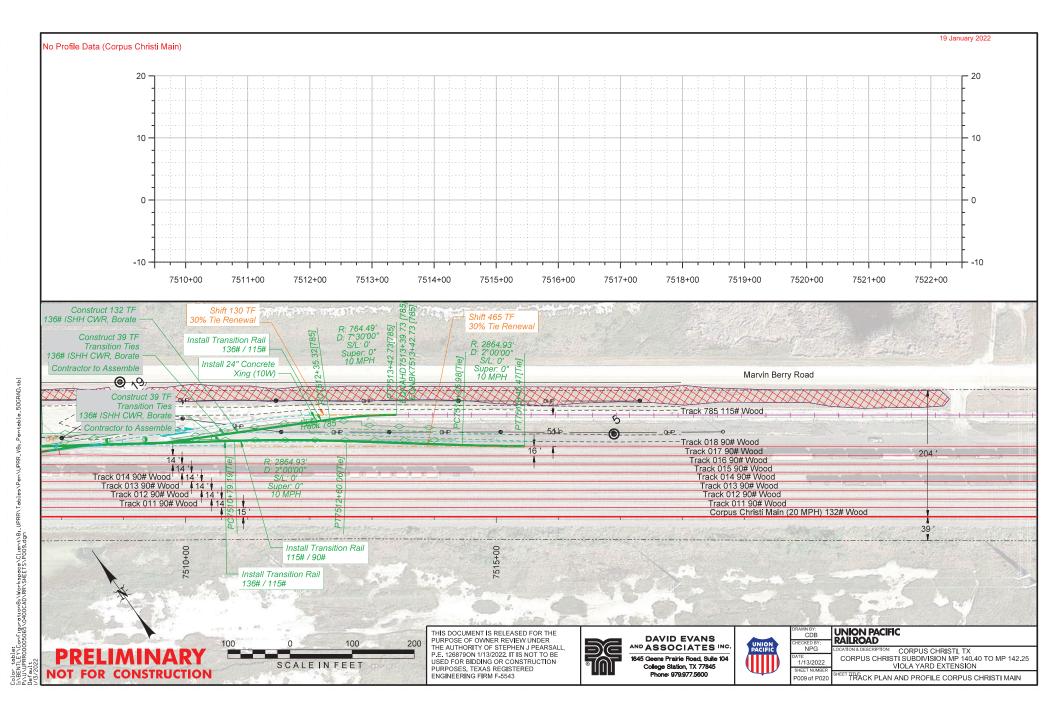


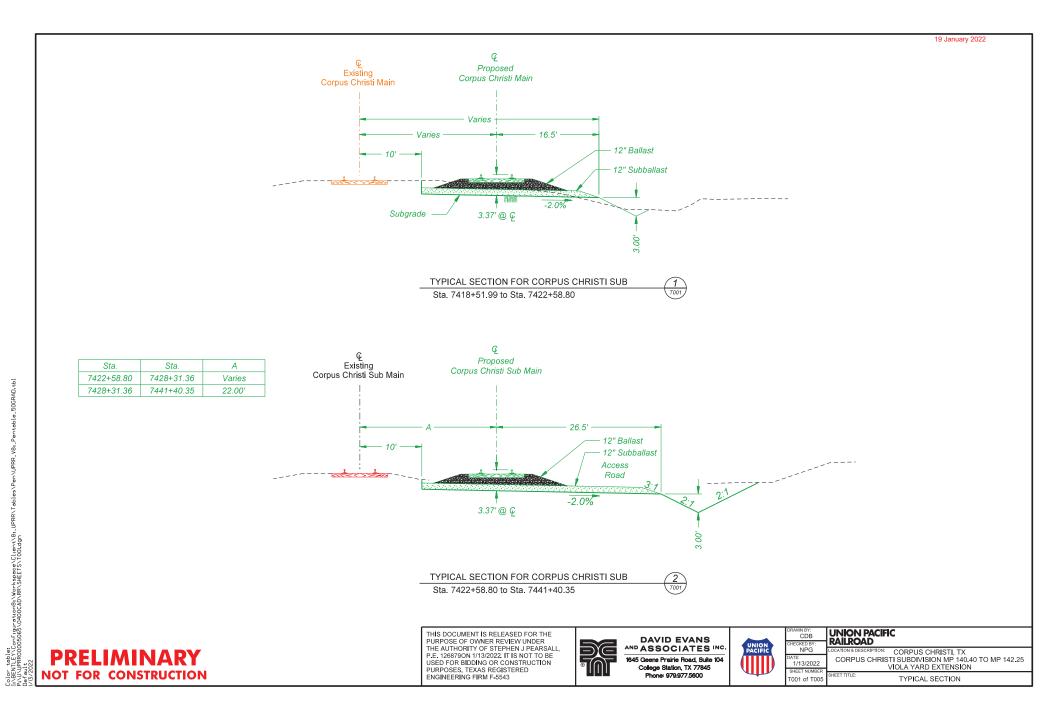


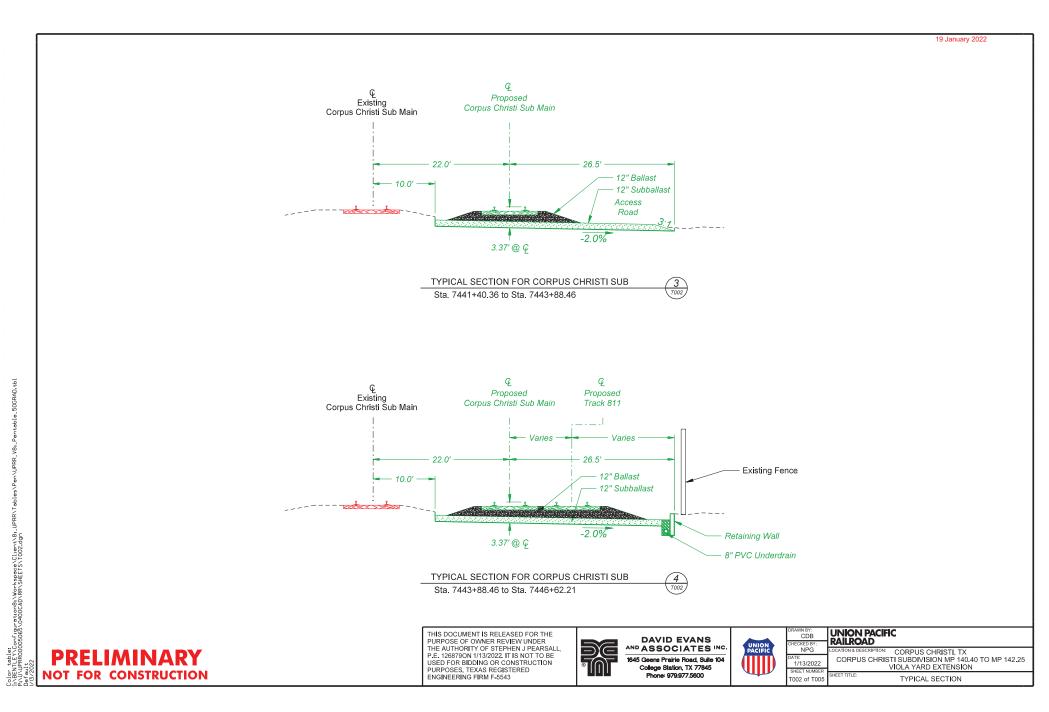
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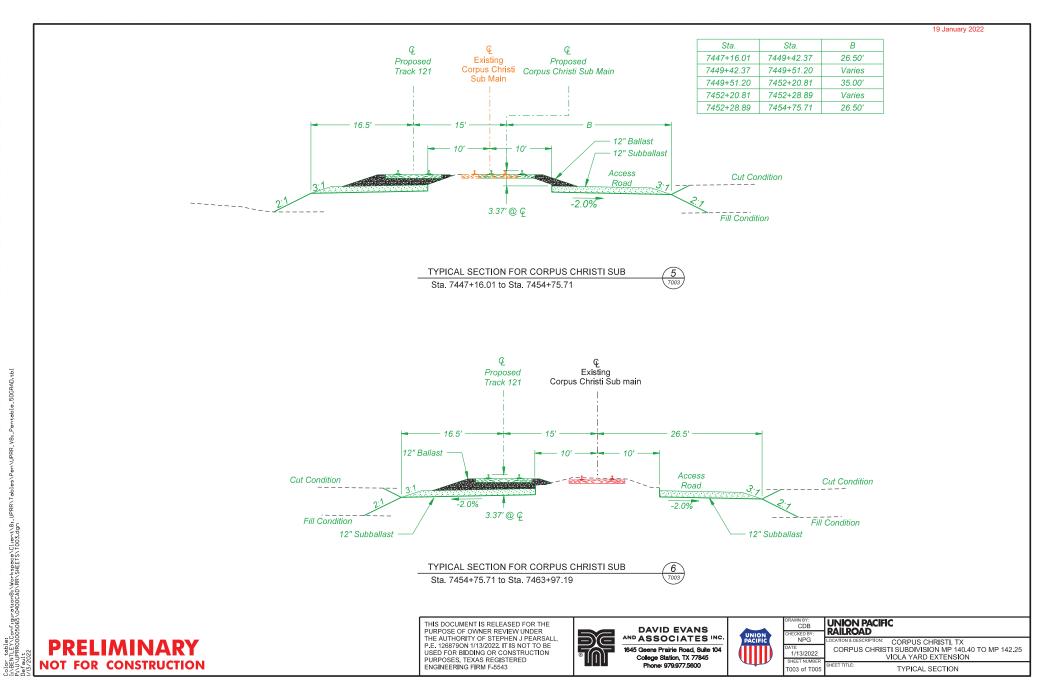












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