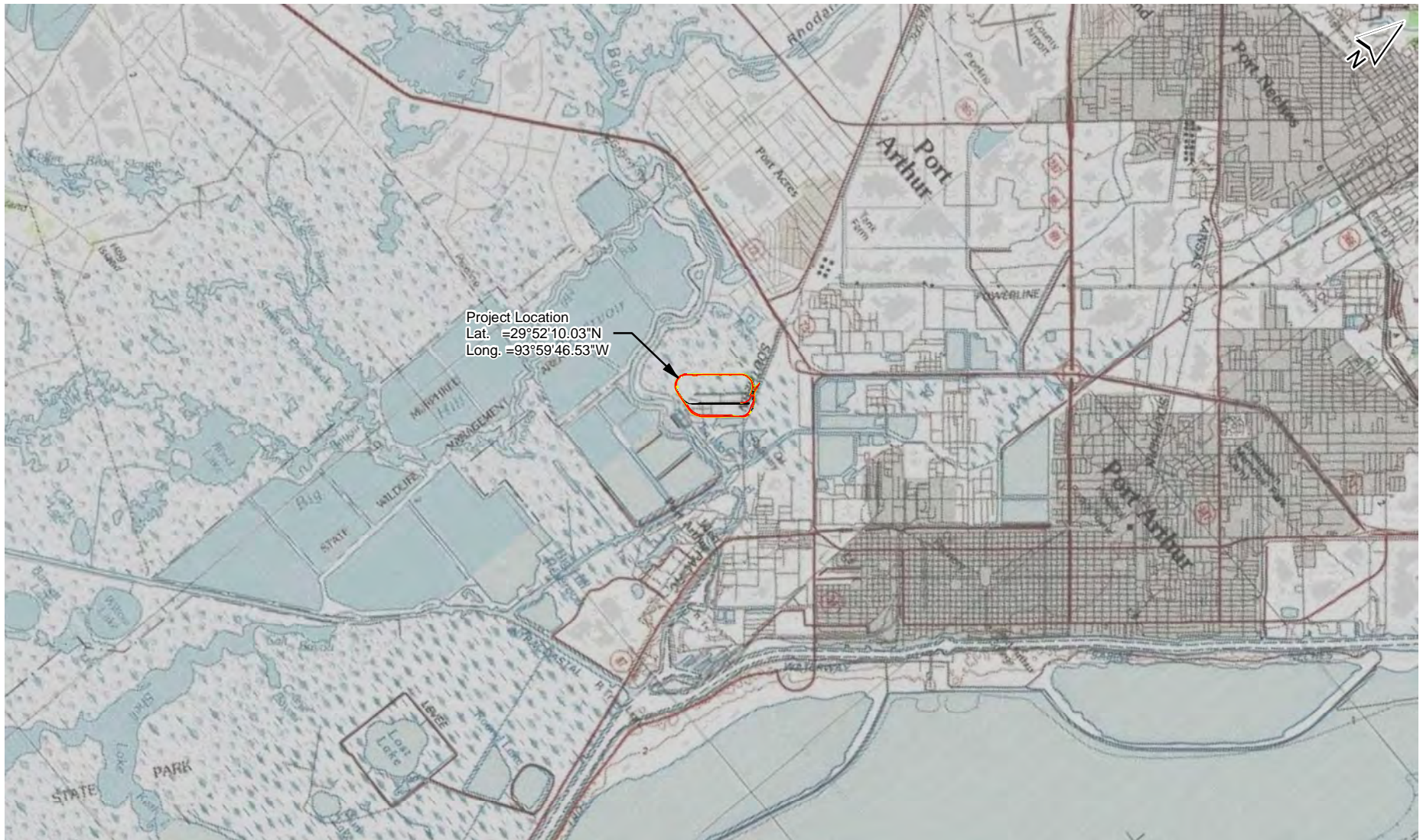


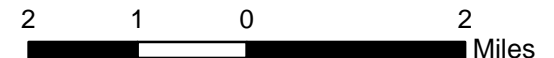
IMAGERY: 2016 NAIP

F:\L_DRIVE BACKUP\LDRIVE14129 DGD Project Permit Plats\Railyard Expansion\MAPS\14129_RAIL_EXP_VICINITY.mxd



NOTE: NO ON-THE-GROUND EFFORT HAS BEEN MADE FOR THE PROJECT TO LOCATE AND INDICATE ALL CABLES, PIPELINES, ETC. CROSSED BY THE PROPOSED PROJECT. THEREFORE, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY LOCATED DURING THE COURSE OF THE PROJECT.

NOTE: THIS DRAWING WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE TEXAS PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



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**PROPOSED RAILYARD EXPANSION
JEFFERSON COUNTY, TEXAS
VICINITY MAP**

DRAWN BY: JLC	SHEET: 1
CHECKED BY: WCC	SCALE: 1" = 2 miles
APPROVED BY:	DATE: 7/26/2021
REVISION BY:	JOB NO.: 14129-00
MAP FILE: 14129_RAIL_EXP_VICINITY.MXD	

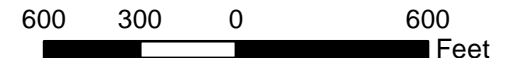
IMAGERY: 2016 NAIP

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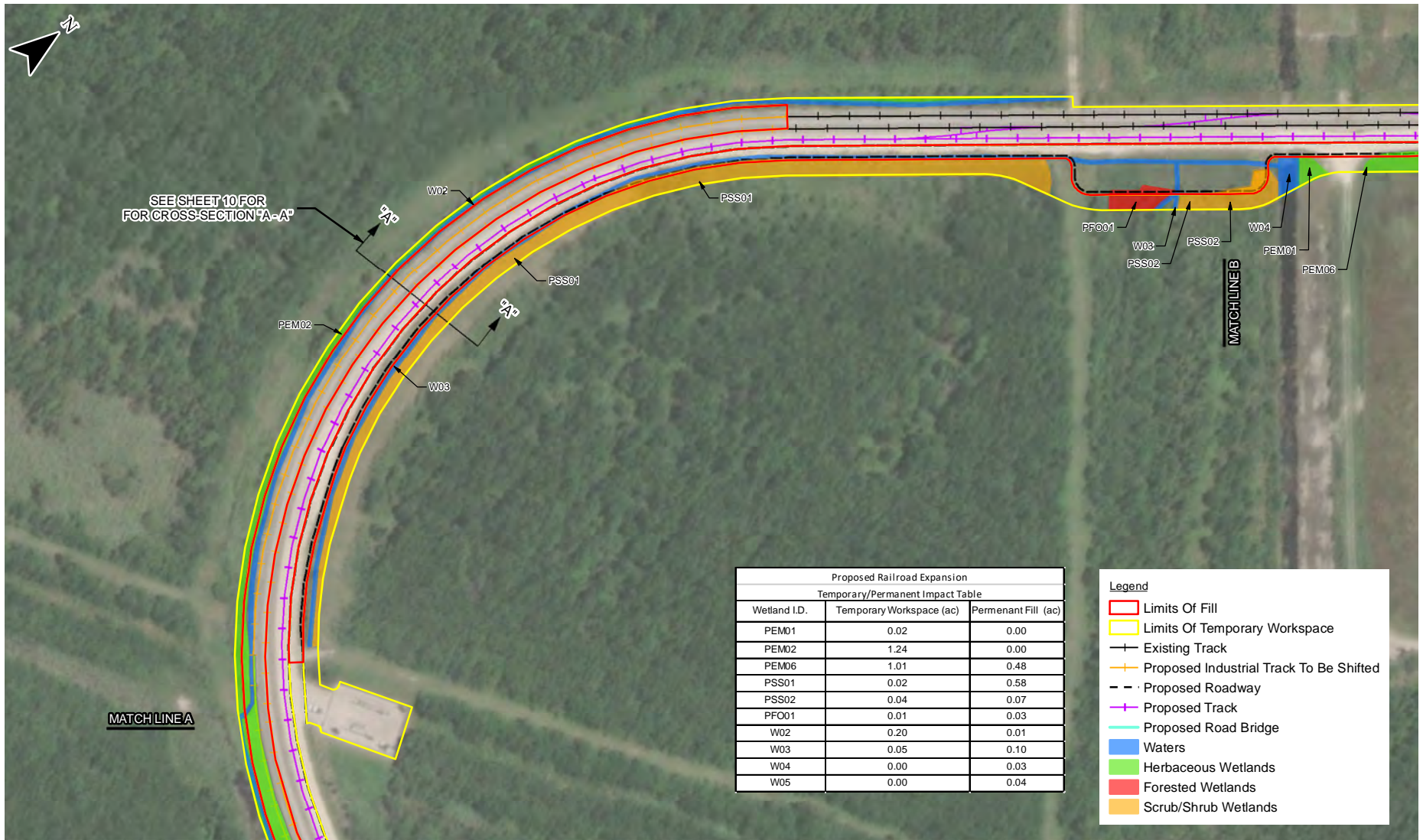
GT LOGISTICS, LLC

**PROPOSED RAILYARD EXPANSION
JEFFERSON COUNTY, TEXAS
OVERVIEW MAP**

DRAWN BY: JLC	SHEET: 2
CHECKED BY: WCC	SCALE: 1" = 600 feet
APPROVED BY:	DATE: 7/26/2021
REVISION BY:	JOB NO.: 14129-00
MAP FILE: 14129_RAIL_EXP_OVERVIEW1.MXD	

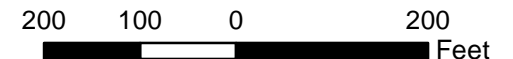
IMAGERY: 2016 NAIP

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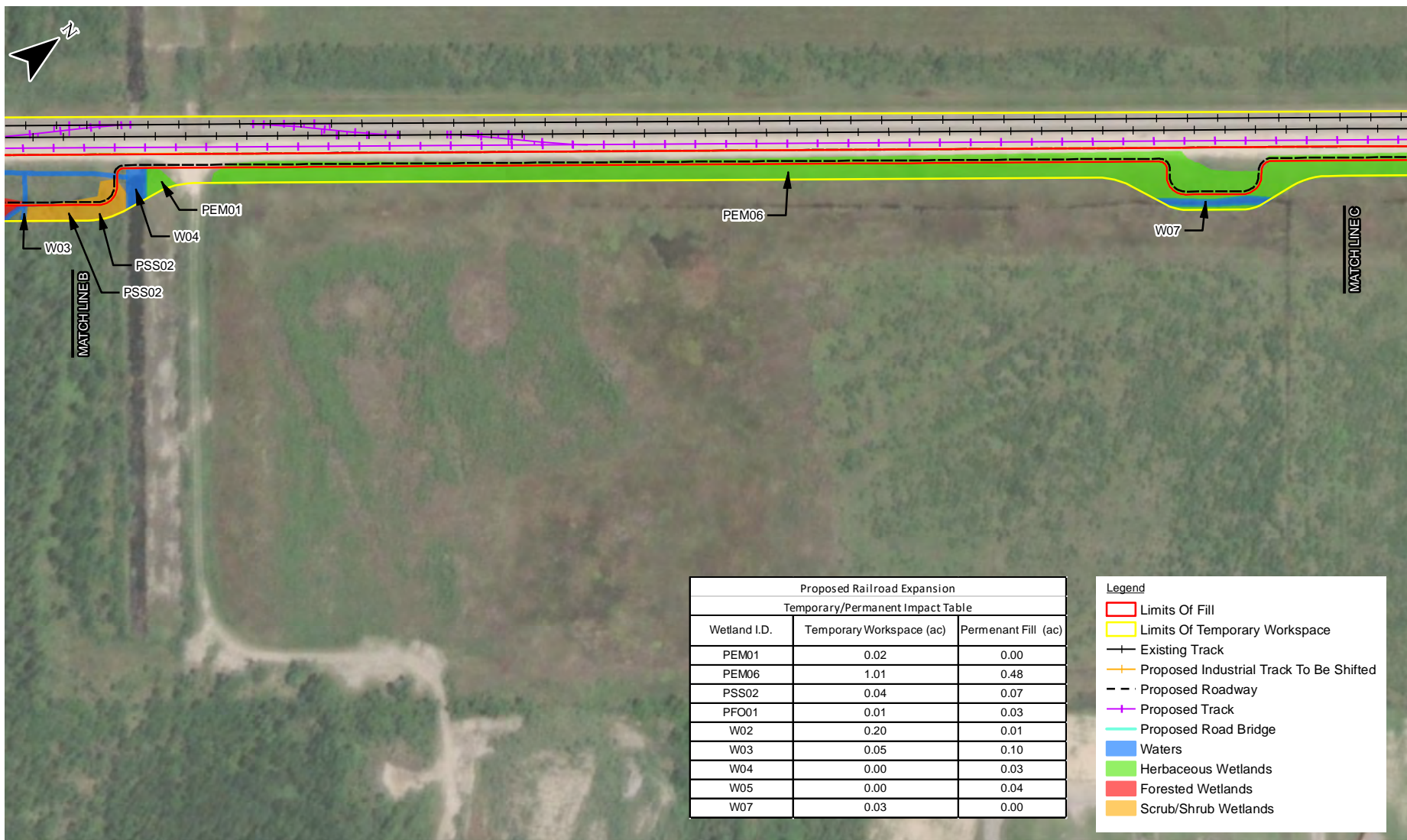
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**PROPOSED RAILYARD EXPANSION
JEFFERSON COUNTY, TEXAS
PLAN VIEW MAP**

DRAWN BY: JLC	SHEET: 3
CHECKED BY: WCC	SCALE: 1" = 200 feet
APPROVED BY:	DATE: 8/4/2021
REVISION BY:	JOB NO.: 14129-00
MAP FILE: 14129_RAIL_EXP_PLAN1_1.MXD	

IMAGERY: 2016 NAIP

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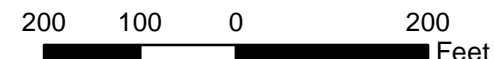


Proposed Railroad Expansion		
Temporary/Permanent Impact Table		
Wetland I.D.	Temporary Workspace (ac)	Permenant Fill (ac)
PEM01	0.02	0.00
PEM06	1.01	0.48
PSS02	0.04	0.07
PFO01	0.01	0.03
W02	0.20	0.01
W03	0.05	0.10
W04	0.00	0.03
W05	0.00	0.04
W07	0.03	0.00

Legend	
	Limits Of Fill
	Limits Of Temporary Workspace
	Existing Track
	Proposed Industrial Track To Be Shifted
	Proposed Roadway
	Proposed Track
	Proposed Road Bridge
	Waters
	Herbaceous Wetlands
	Forested Wetlands
	Scrub/Shrub Wetlands

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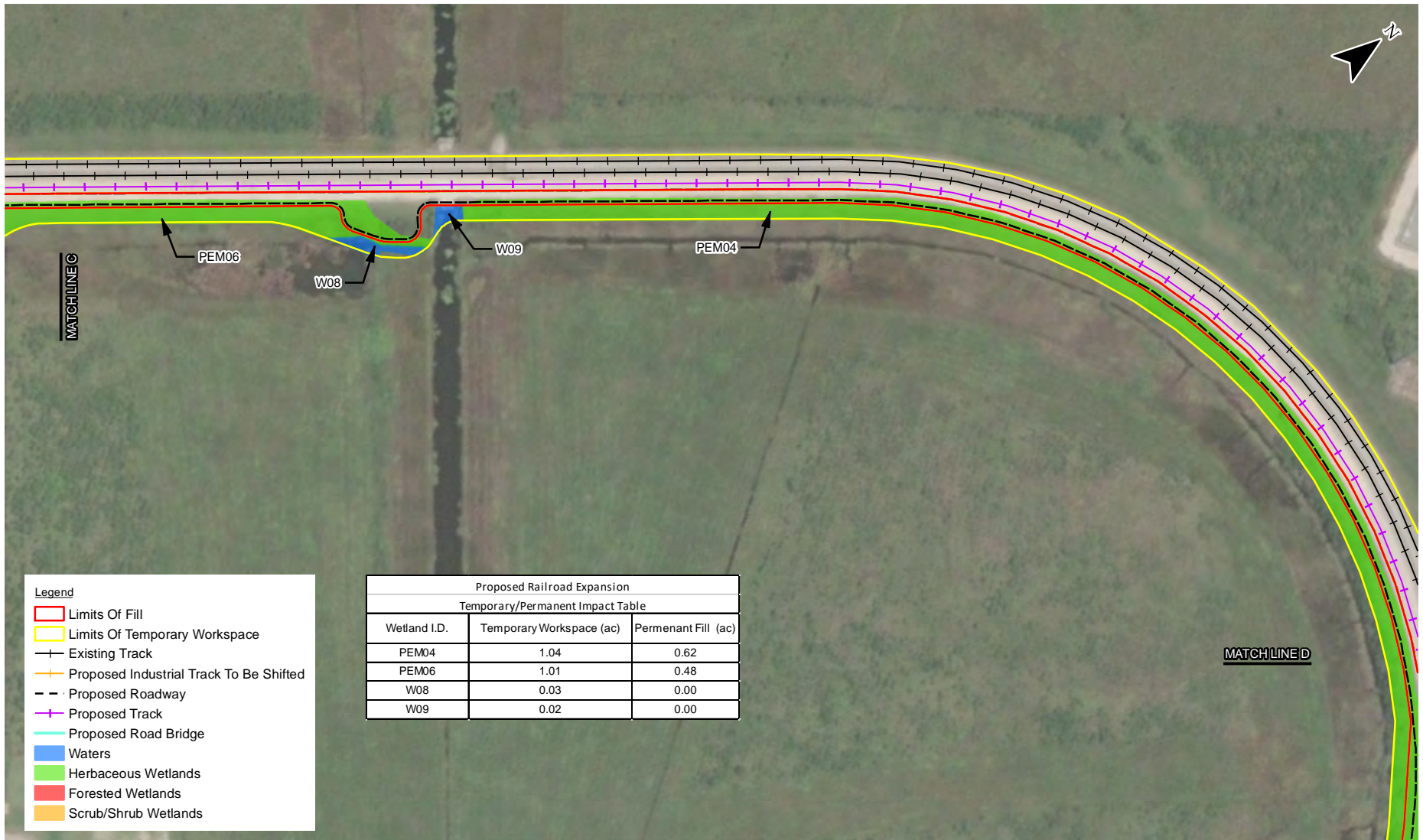
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**PROPOSED RAILYARD EXPANSION
JEFFERSON COUNTY, TEXAS
PLAN VIEW MAP**

DRAWN BY: JLC	SHEET: 4
CHECKED BY: WCC	SCALE: 1" = 200 feet
APPROVED BY:	DATE: 8/4/2021
REVISION BY:	JOB NO.: 14129-00
MAP FILE: 14129_RAIL_EXP_PLAN2.MXD	

IMAGERY: 2016 NAIP

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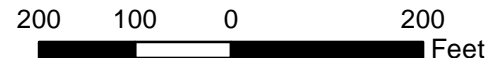
Legend

- Limits Of Fill
- Limits Of Temporary Workspace
- Existing Track
- Proposed Industrial Track To Be Shifted
- Proposed Roadway
- Proposed Track
- Proposed Road Bridge
- Waters
- Herbaceous Wetlands
- Forested Wetlands
- Scrub/Shrub Wetlands

Proposed Railroad Expansion		
Temporary/Permanent Impact Table		
Wetland I.D.	Temporary Workspace (ac)	Permenant Fill (ac)
PEM04	1.04	0.62
PEM06	1.01	0.48
W08	0.03	0.00
W09	0.02	0.00

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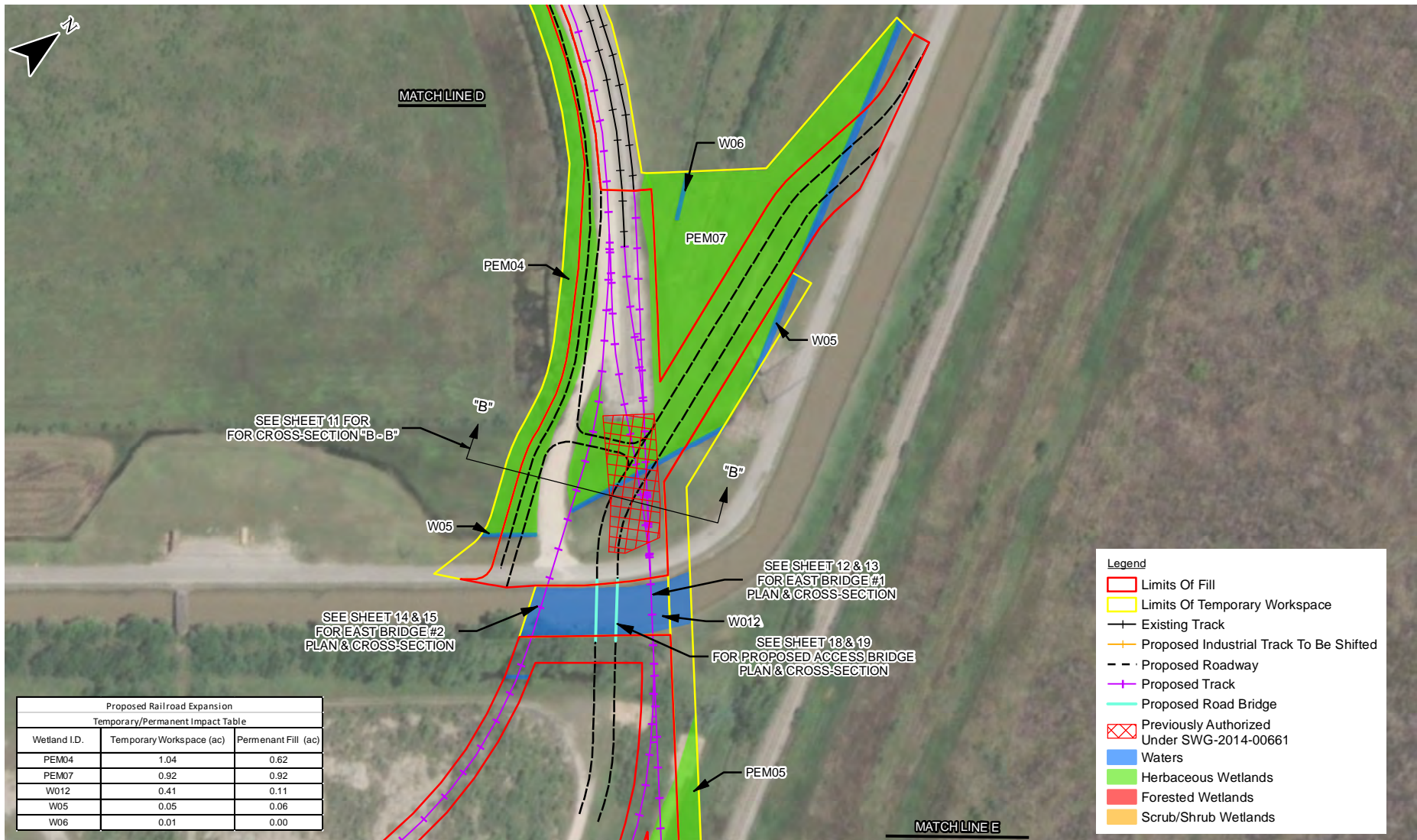
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**PROPOSED RAILYARD EXPANSION
JEFFERSON COUNTY, TEXAS
PLAN VIEW MAP**

DRAWN BY: JLC	SHEET: 5
CHECKED BY: WCC	SCALE: 1" = 200 feet
APPROVED BY:	DATE: 7/26/2021
REVISION BY:	JOB NO.: 14129-00
MAP FILE: 14129_RAIL_EXP_PLAN3.MXD	

IMAGERY: 2016 NAIP

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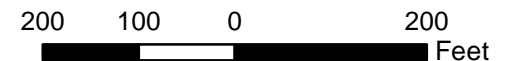
Proposed Railroad Expansion		
Temporary/Permanent Impact Table		
Wetland I.D.	Temporary Workspace (ac)	Permanent Fill (ac)
PEM04	1.04	0.62
PEM07	0.92	0.92
W012	0.41	0.11
W05	0.05	0.06
W06	0.01	0.00

Legend

- Limits Of Fill
- Limits Of Temporary Workspace
- Existing Track
- Proposed Industrial Track To Be Shifted
- Proposed Roadway
- Proposed Track
- Proposed Road Bridge
- Previously Authorized Under SWG-2014-00661
- Waters
- Herbaceous Wetlands
- Forested Wetlands
- Scrub/Shrub Wetlands

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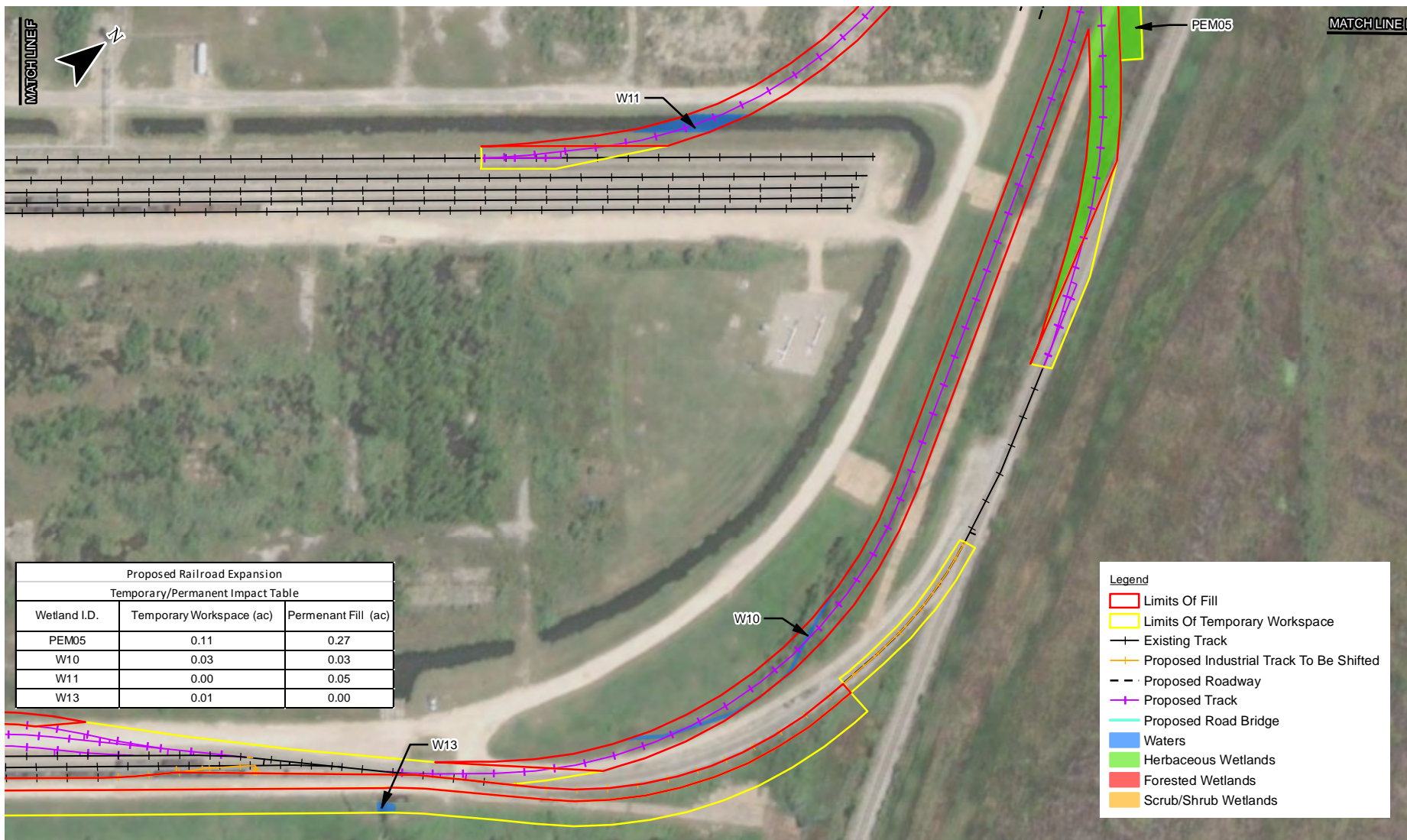
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**PROPOSED RAILYARD EXPANSION
JEFFERSON COUNTY, TEXAS
PLAN VIEW MAP**

DRAWN BY: JLC	SHEET: 6
CHECKED BY: WCC	SCALE: 1" = 200 feet
APPROVED BY:	DATE: 7/26/2021
REVISION BY:	JOB NO.: 14129-00
MAP FILE: 14129_RAIL_EXP_PLAN4.MXD	

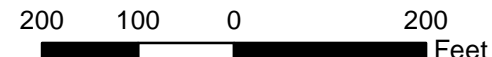
IMAGERY: 2016 NAIP

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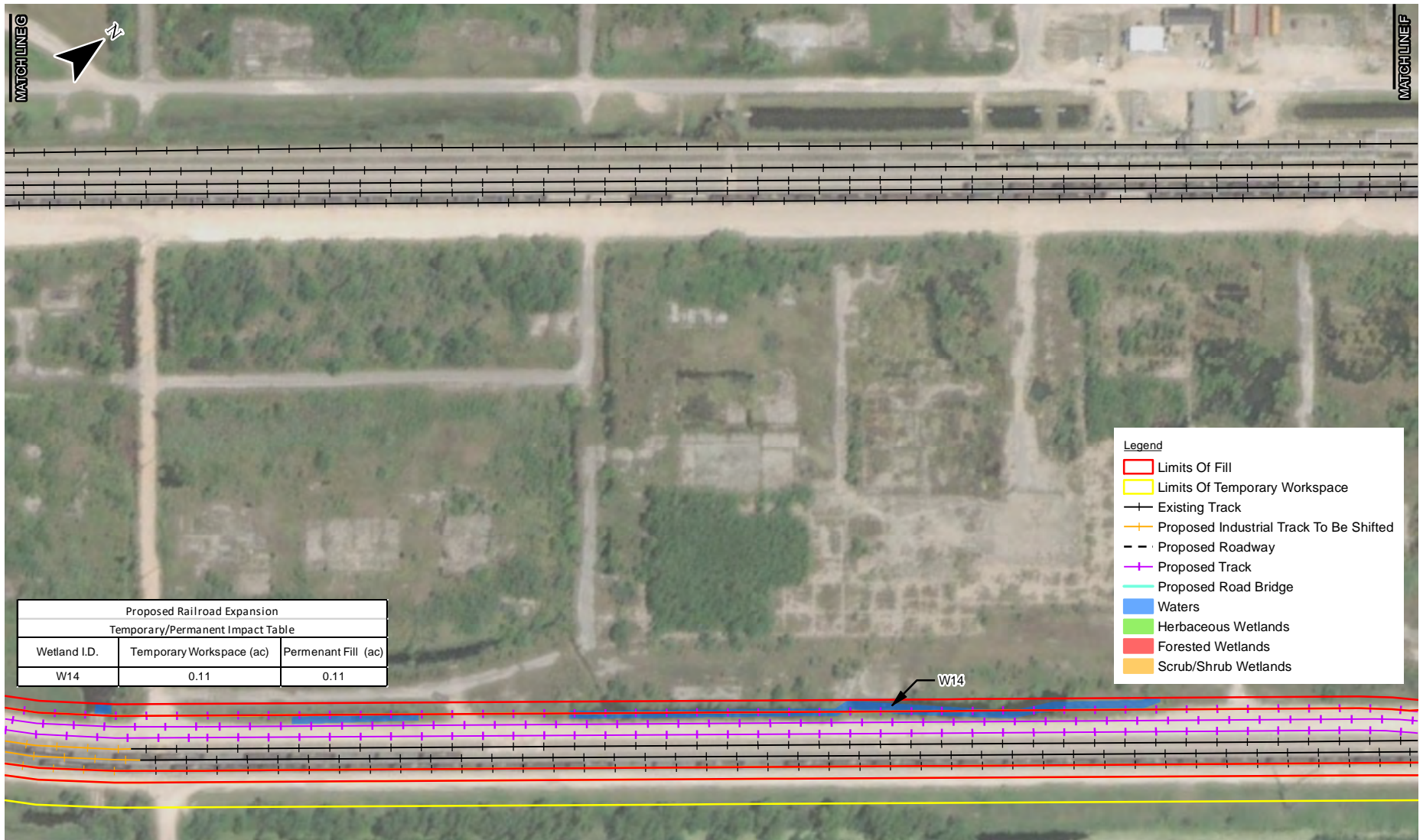
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**PROPOSED RAILYARD EXPANSION
JEFFERSON COUNTY, TEXAS
PLAN VIEW MAP**

DRAWN BY: JLC	SHEET: 7
CHECKED BY: WCC	SCALE: 1" = 200 feet
APPROVED BY:	DATE: 7/26/2021
REVISION BY:	JOB NO.: 14129-00
MAP FILE: 14129_RAIL_EXP_PLAN5.MXD	

IMAGERY: 2016 NAIP

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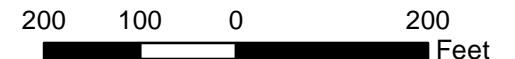
Proposed Railroad Expansion		
Temporary/Permanent Impact Table		
Wetland I.D.	Temporary Workspace (ac)	Permenant Fill (ac)
W14	0.11	0.11

Legend

- Limits Of Fill
- Limits Of Temporary Workspace
- Existing Track
- Proposed Industrial Track To Be Shifted
- Proposed Roadway
- Proposed Track
- Proposed Road Bridge
- Waters
- Herbaceous Wetlands
- Forested Wetlands
- Scrub/Shrub Wetlands

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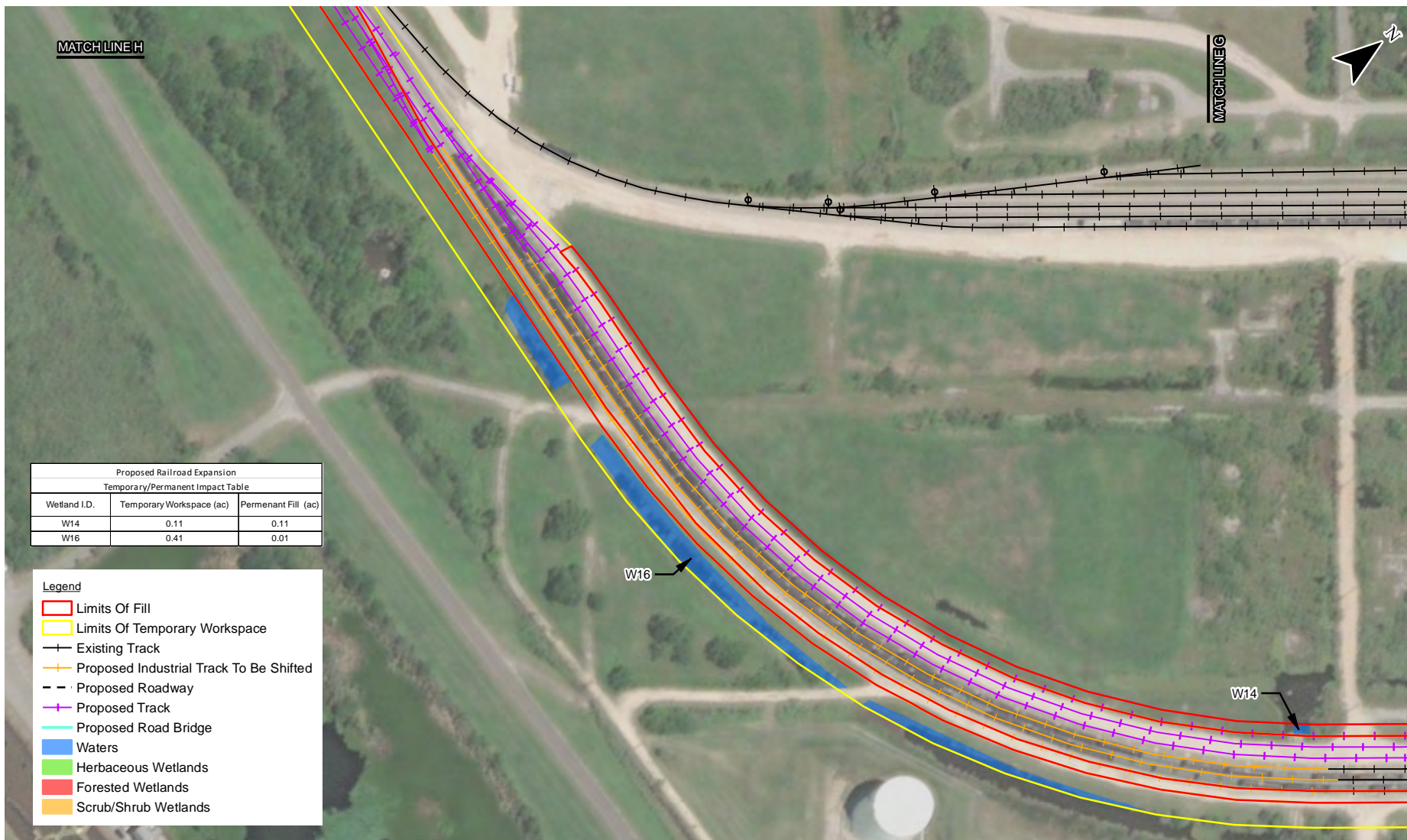
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**PROPOSED RAILYARD EXPANSION
JEFFERSON COUNTY, TEXAS
PLAN VIEW MAP**

DRAWN BY: JLC	SHEET: 8
CHECKED BY: WCC	SCALE: 1" = 200 feet
APPROVED BY:	DATE: 7/26/2021
REVISION BY:	JOB NO.: 14129-00
MAP FILE: 14129_RAIL_EXP_PLAN6.MXD	

IMAGERY: 2016 NAIP

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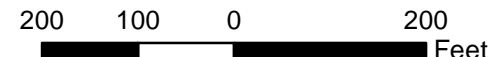
Proposed Railroad Expansion		
Temporary/Permanent Impact Table		
Wetland I.D.	Temporary Workspace (ac)	Permenant Fill (ac)
W14	0.11	0.11
W16	0.41	0.01

Legend

- Limits Of Fill
- Limits Of Temporary Workspace
- Existing Track
- Proposed Industrial Track To Be Shifted
- Proposed Track
- Proposed Road Bridge
- Waters
- Herbaceous Wetlands
- Forested Wetlands
- Scrub/Shrub Wetlands

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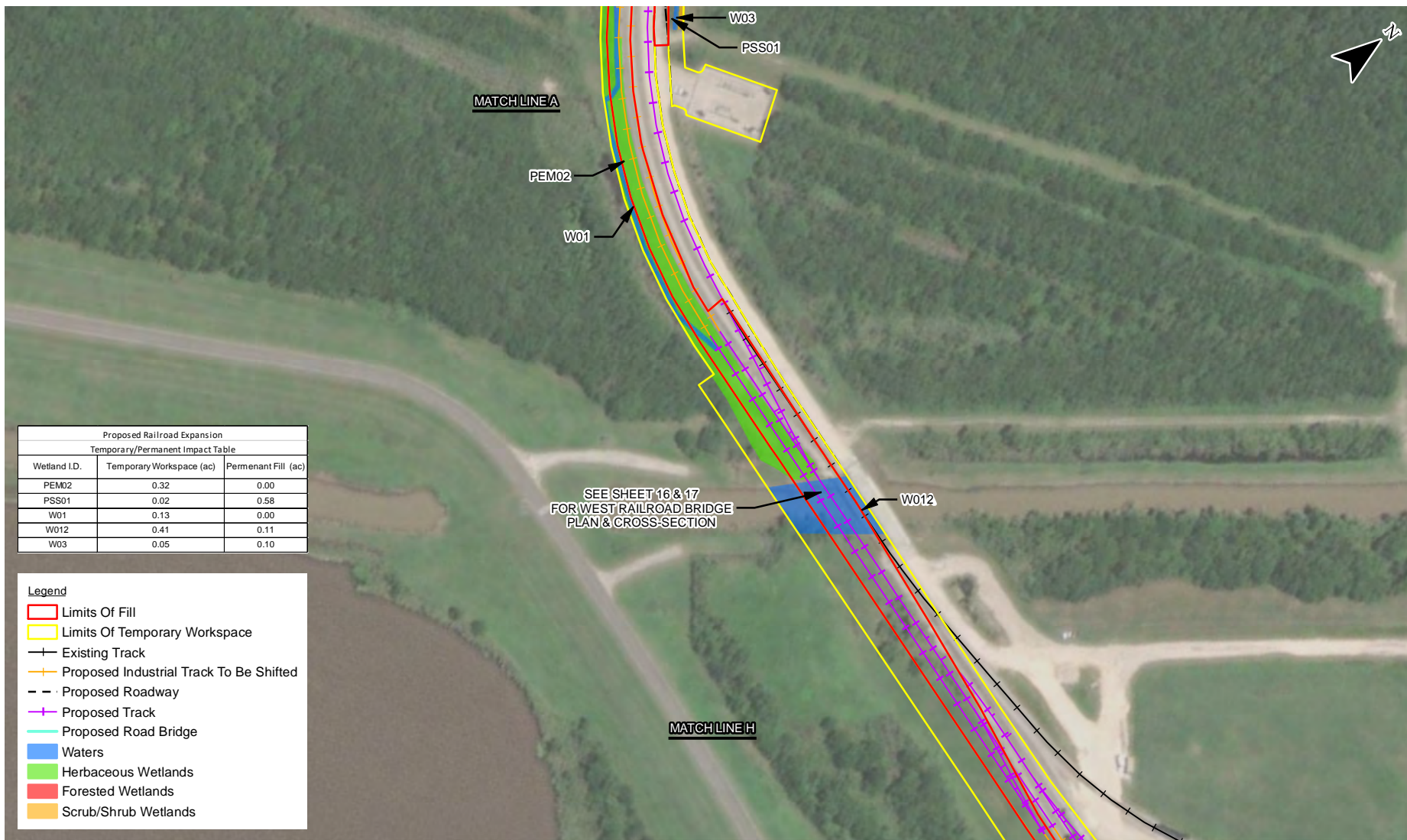
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**PROPOSED RAILYARD EXPANSION
JEFFERSON COUNTY, TEXAS
PLAN VIEW MAP**

DRAWN BY: JLC	SHEET: 9
CHECKED BY: WCC	SCALE: 1" = 200 feet
APPROVED BY:	DATE: 7/26/2021
REVISION BY:	JOB NO.: 14129-00
MAP FILE: 14129_RAIL_EXP_PLAN7.MXD	

IMAGERY: 2016 NAIP

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Proposed Railroad Expansion		
Temporary/Permanent Impact Table		
Wetland I.D.	Temporary Workspace (ac)	Permenant Fill (ac)
PEM02	0.32	0.00
PSS01	0.02	0.58
W01	0.13	0.00
W012	0.41	0.11
W03	0.05	0.10

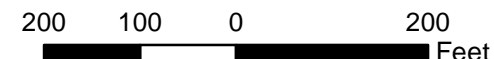
Legend

- Limits Of Fill
- Limits Of Temporary Workspace
- Existing Track
- Proposed Industrial Track To Be Shifted
- Proposed Roadway
- Proposed Track
- Proposed Road Bridge
- Waters
- Herbaceous Wetlands
- Forested Wetlands
- Scrub/Shrub Wetlands

SEE SHEET 16 & 17 FOR WEST RAILROAD BRIDGE PLAN & CROSS-SECTION

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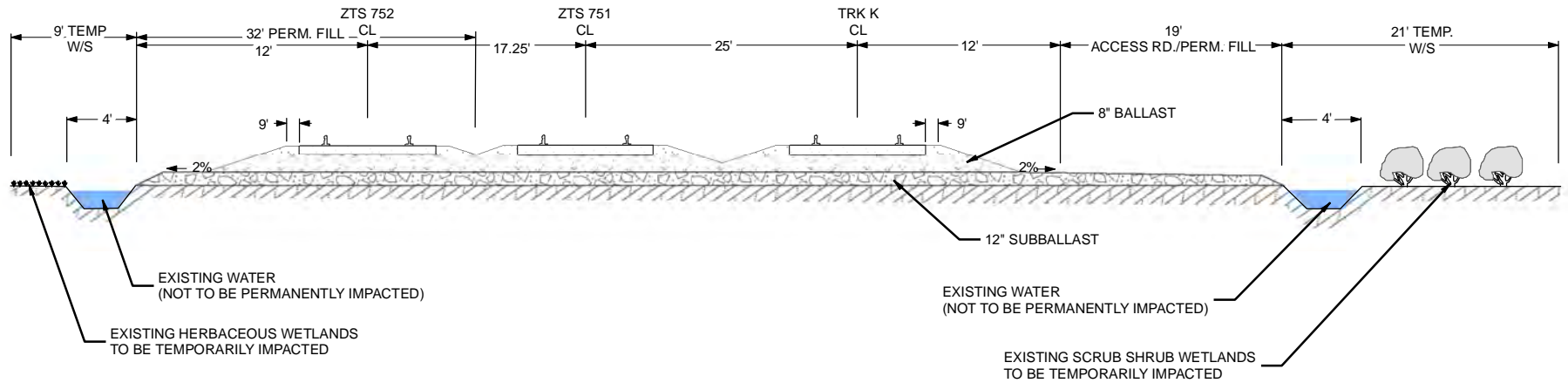
GT LOGISTICS, LLC

**PROPOSED RAILYARD EXPANSION
JEFFERSON COUNTY, TEXAS
PLAN VIEW MAP**

DRAWN BY: JLC	SHEET: 10
CHECKED BY: WCC	SCALE: 1" = 200 feet
APPROVED BY:	DATE: 7/26/2021
REVISION BY:	JOB NO.: 14129-00
MAP FILE: 14129_RAIL_EXP_PLAN8.MXD	

IMAGERY: 2016 NAIP

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NOTE: PORTIONS OF EXISTING WATERS WILL BE PERMANENTLY FILLED BUT CONTOURS OF EXISTING WATERS WILL BE RESTORED ADJACENT TO PROPOSED TRACK.

NOTE: BOARDMATS WILL BE UTILIZED WHERE NECESSARY WITHIN WETLANDS.

CROSS-SECTION "A - A"
NOT TO SCALE

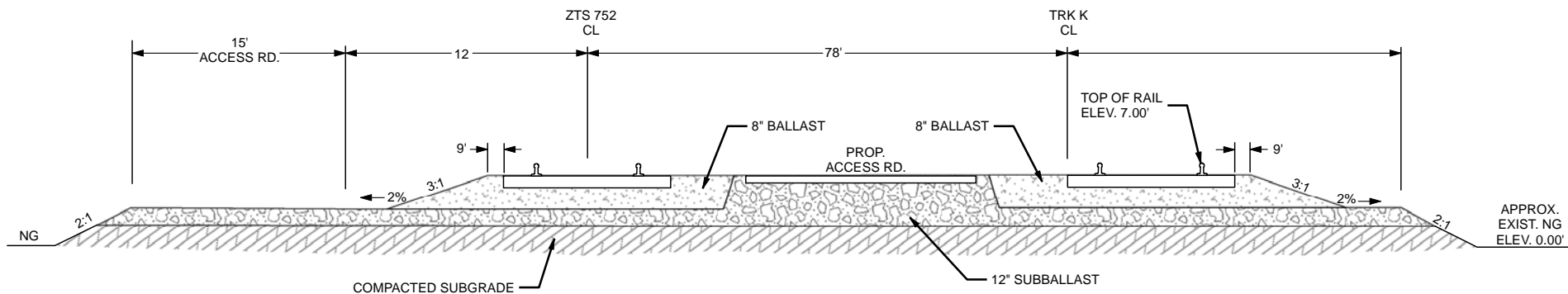
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**PROPOSED RAILYARD EXPANSION
JEFFERSON COUNTY, TEXAS
CROSS-SECTION MAP**

DRAWN BY: JLC	SHEET: 11
CHECKED BY: WCC	SCALE: N.T.S.
APPROVED BY:	DATE: 7/21/2021
REVISION BY:	JOB NO.: 14129-00
MAP FILE: 14129_RAIL_EXP_CS_A.MXD	



CROSS-SECTION "B - B"
NOT TO SCALE

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NOTE: THIS DRAWING WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE TEXAS PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



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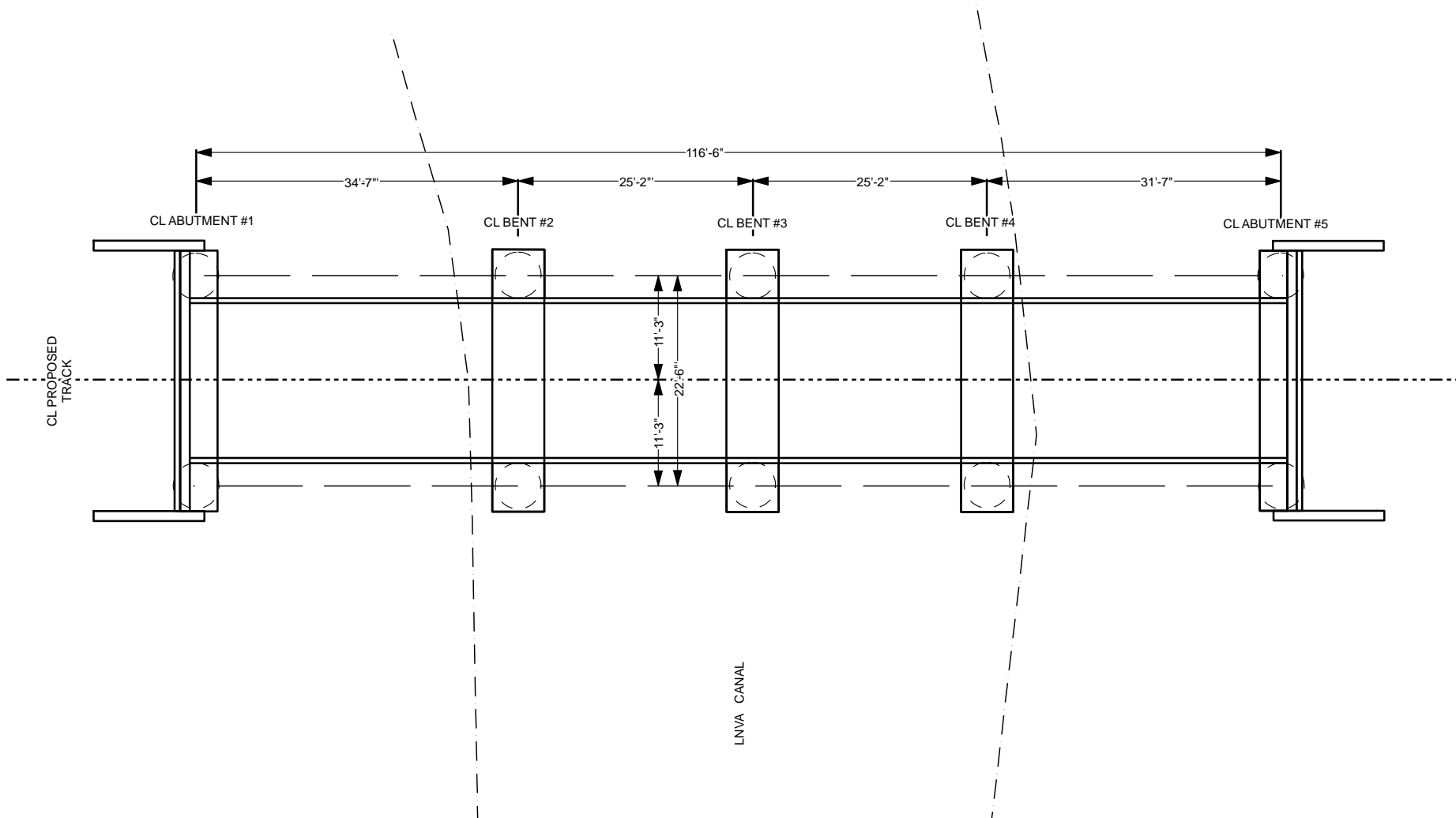
PROPOSED RAILYARD EXPANSION
JEFFERSON COUNTY, TEXAS
CROSS-SECTION MAP

DRAWN BY: JLC	SHEET: 12
CHECKED BY: WCC	SCALE: N.T.S.
APPROVED BY:	DATE: 4/23/2021
REVISION BY:	JOB NO.: 14129-00
MAP FILE: 14129_RAIL_EXP_CS_B.MXD	

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IMAGERY: 2016 NAIP

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EAST BRIDGE #1 PLAN VIEW
NOT TO SCALE

NOTE: NO ON-THE-GROUND EFFORT HAS BEEN MADE FOR THE PROJECT TO LOCATE AND INDICATE ALL CABLES, PIPELINES, ETC. CROSSED BY THE PROPOSED PROJECT. THEREFORE, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY LOCATED DURING THE COURSE OF THE PROJECT.

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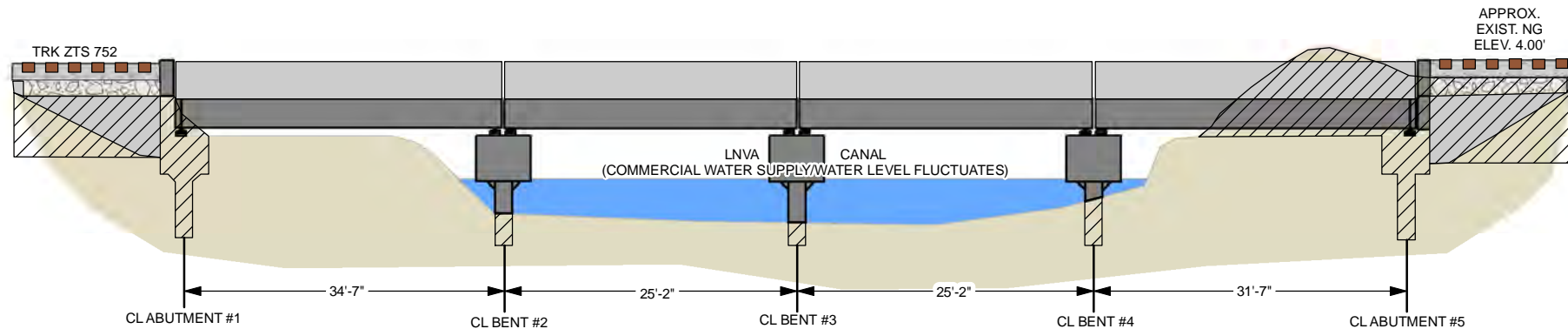
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**PROPOSED RAILYARD EXPANSION
JEFFERSON COUNTY, TEXAS
EAST BRIDGE #1 BRIDGE PLAN VIEW MAP**

DRAWN BY: JLC	SHEET: 13
CHECKED BY: WCC	SCALE: N.T.S.
APPROVED BY:	DATE: 4/22/2021
REVISION BY:	JOB NO.: 14129-00
MAP FILE: 14129_RAIL_EXP_EAST_BRIDGE.MXD	

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Legend

Proposed Excavation Within Uplands (± 345 cy)

NOTE: NO ON-THE-GROUND EFFORT HAS BEEN MADE FOR THE PROJECT TO LOCATE AND INDICATE ALL CABLES, PIPELINES, ETC. CROSSED BY THE PROPOSED PROJECT. THEREFORE, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY LOCATED DURING THE COURSE OF THE PROJECT.

EAST BRIDGE #1 CROSS-SECTION
NOT TO SCALE

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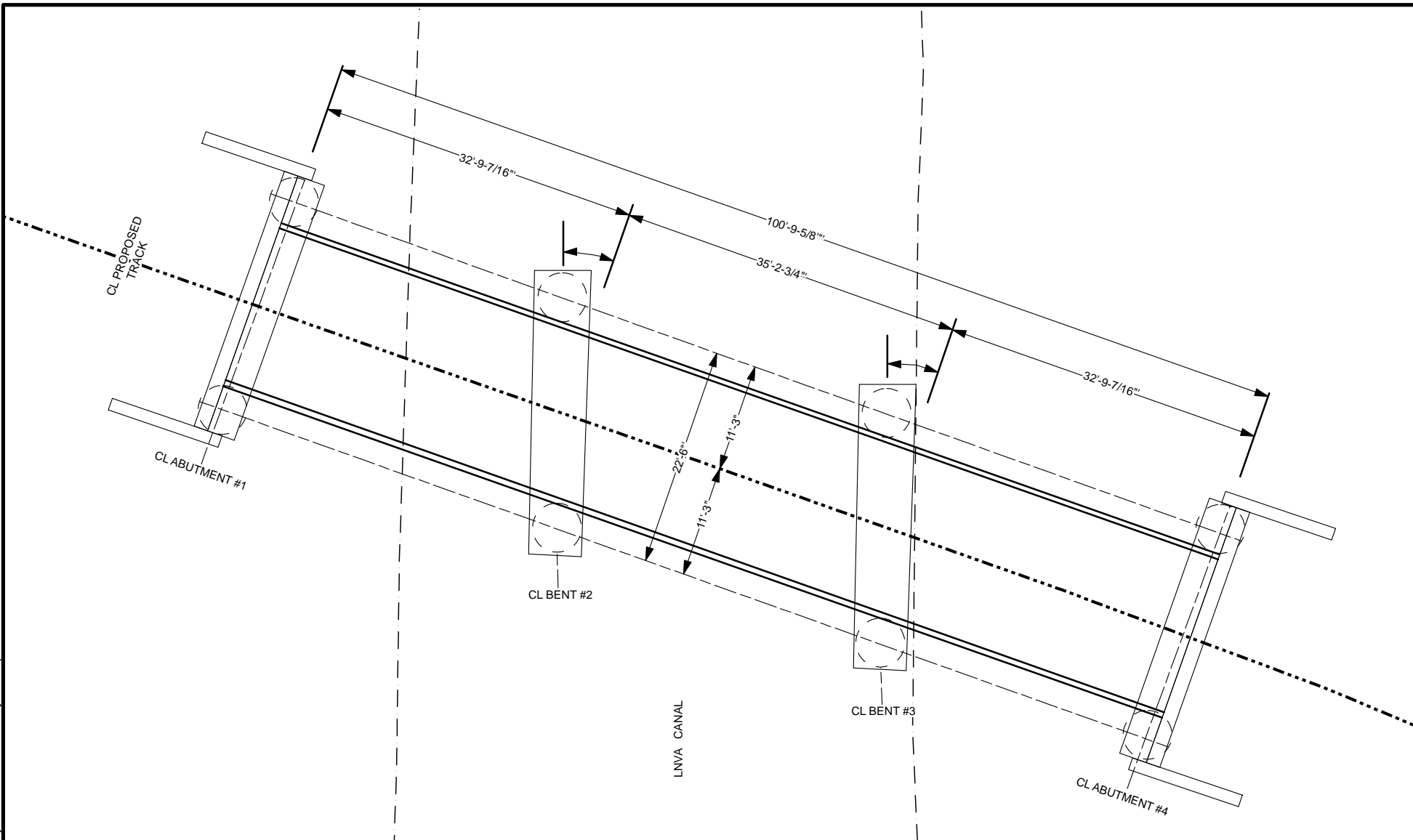
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**PROPOSED RAILYARD EXPANSION
JEFFERSON COUNTY, TEXAS
CROSS-SECTION MAP**

DRAWN BY: JLC	SHEET: 14
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APPROVED BY:	DATE: 4/27/2021
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MAP FILE: 14129_RAIL_EXP_BRIDGE_CS1.MXD	

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EAST BRIDGE #2 PLAN VIEW

NOT TO SCALE

NOTE: NO ON-THE-GROUND EFFORT HAS BEEN MADE FOR THE PROJECT TO LOCATE AND INDICATE ALL CABLES, PIPELINES, ETC. CROSSED BY THE PROPOSED PROJECT. THEREFORE, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY LOCATED DURING THE COURSE OF THE PROJECT.

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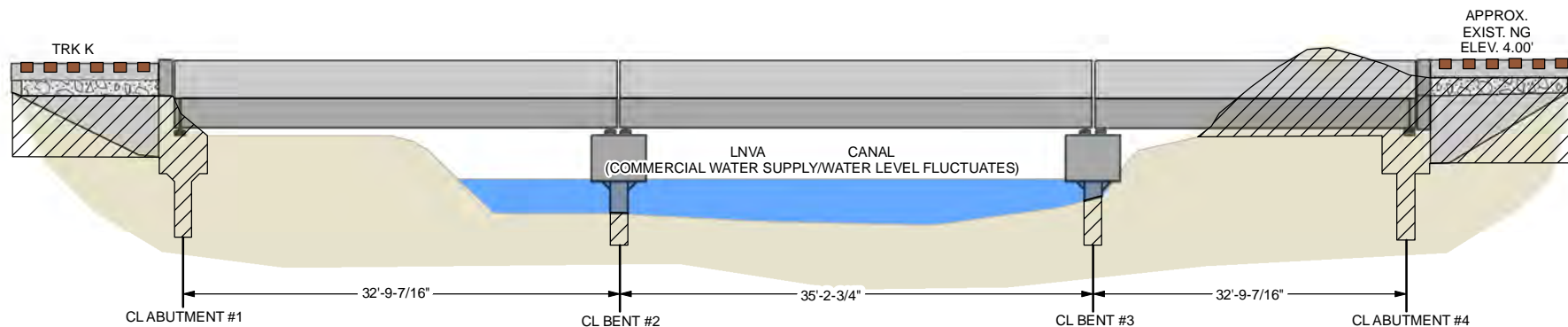
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**PROPOSED RAILYARD EXPANSION
JEFFERSON COUNTY, TEXAS
EAST BRIDGE #2 PLAN VIEW MAP**

DRAWN BY: JLC	SHEET: 15
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APPROVED BY:	DATE: 4/22/2021
REVISION BY:	JOB NO.: 14129-00
MAP FILE: 14129_RAIL_EXP_EAST_BRIDGE2_1.MXD	

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Legend

Proposed Excavation Within Uplands (±336 cy)

NOTE: NO ON-THE-GROUND EFFORT HAS BEEN MADE FOR THE PROJECT TO LOCATE AND INDICATE ALL CABLES, PIPELINES, ETC. CROSSED BY THE PROPOSED PROJECT. THEREFORE, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY LOCATED DURING THE COURSE OF THE PROJECT.

EAST BRIDGE #2 CROSS-SECTION
NOT TO SCALE

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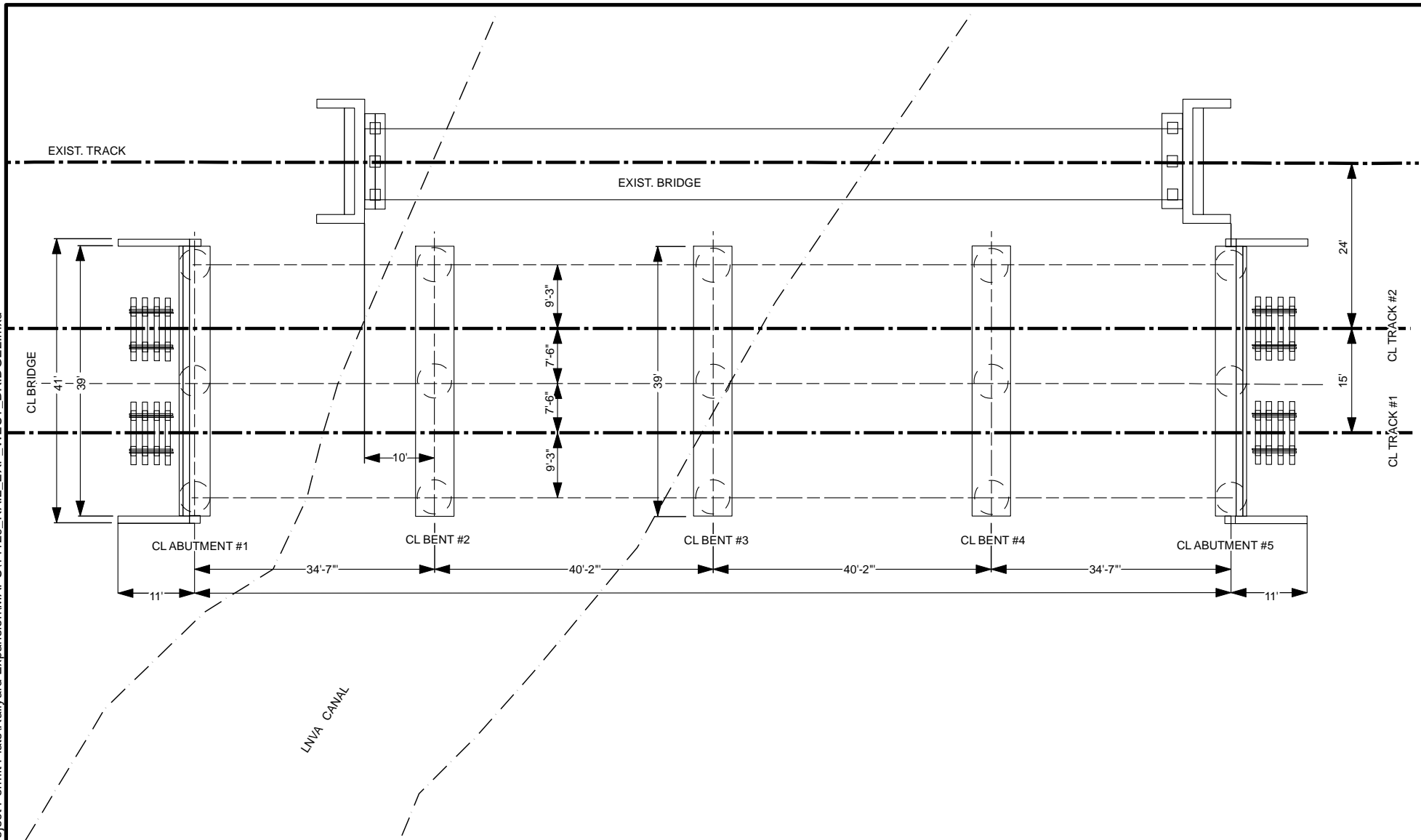
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**PROPOSED RAILYARD EXPANSION
JEFFERSON COUNTY, TEXAS
CROSS-SECTION MAP**

DRAWN BY: JLC	SHEET: 16
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REVISION BY:	JOB NO.: 14129-00
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WEST RAILROAD BRIDGE PLAN VIEW

NOT TO SCALE

NOTE: NO ON-THE-GROUND EFFORT HAS BEEN MADE FOR THE PROJECT TO LOCATE AND INDICATE ALL CABLES, PIPELINES, ETC. CROSSED BY THE PROPOSED PROJECT. THEREFORE, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY LOCATED DURING THE COURSE OF THE PROJECT.

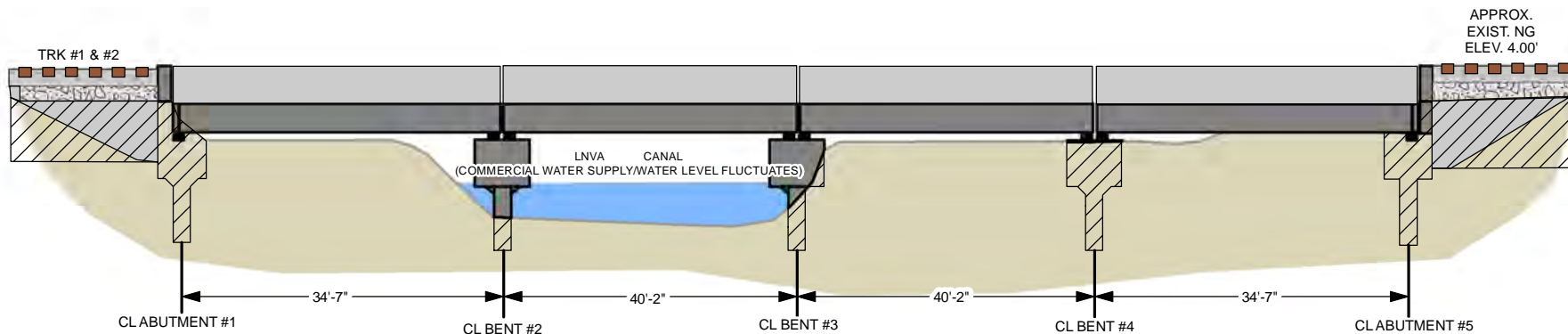
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**PROPOSED RAILYARD EXPANSION
JEFFERSON COUNTY, TEXAS
WEST RAILROAD BRIDGE PLAN VIEW MAP**

DRAWN BY: JLC	SHEET: 17
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APPROVED BY:	DATE: 4/21/2021
REVISION BY:	JOB NO.: 14129-00
MAP FILE: 14129_RAIL_EXP_WEST_BRIDGE2.MXD	

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Legend

Proposed Excavation Within Uplands (±615 cy)

NOTE: NO ON-THE-GROUND EFFORT HAS BEEN MADE FOR THE PROJECT TO LOCATE AND INDICATE ALL CABLES, PIPELINES, ETC. CROSSED BY THE PROPOSED PROJECT. THEREFORE, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY LOCATED DURING THE COURSE OF THE PROJECT.

WEST RAILROAD BRIDGE CROSS-SECTION
NOT TO SCALE

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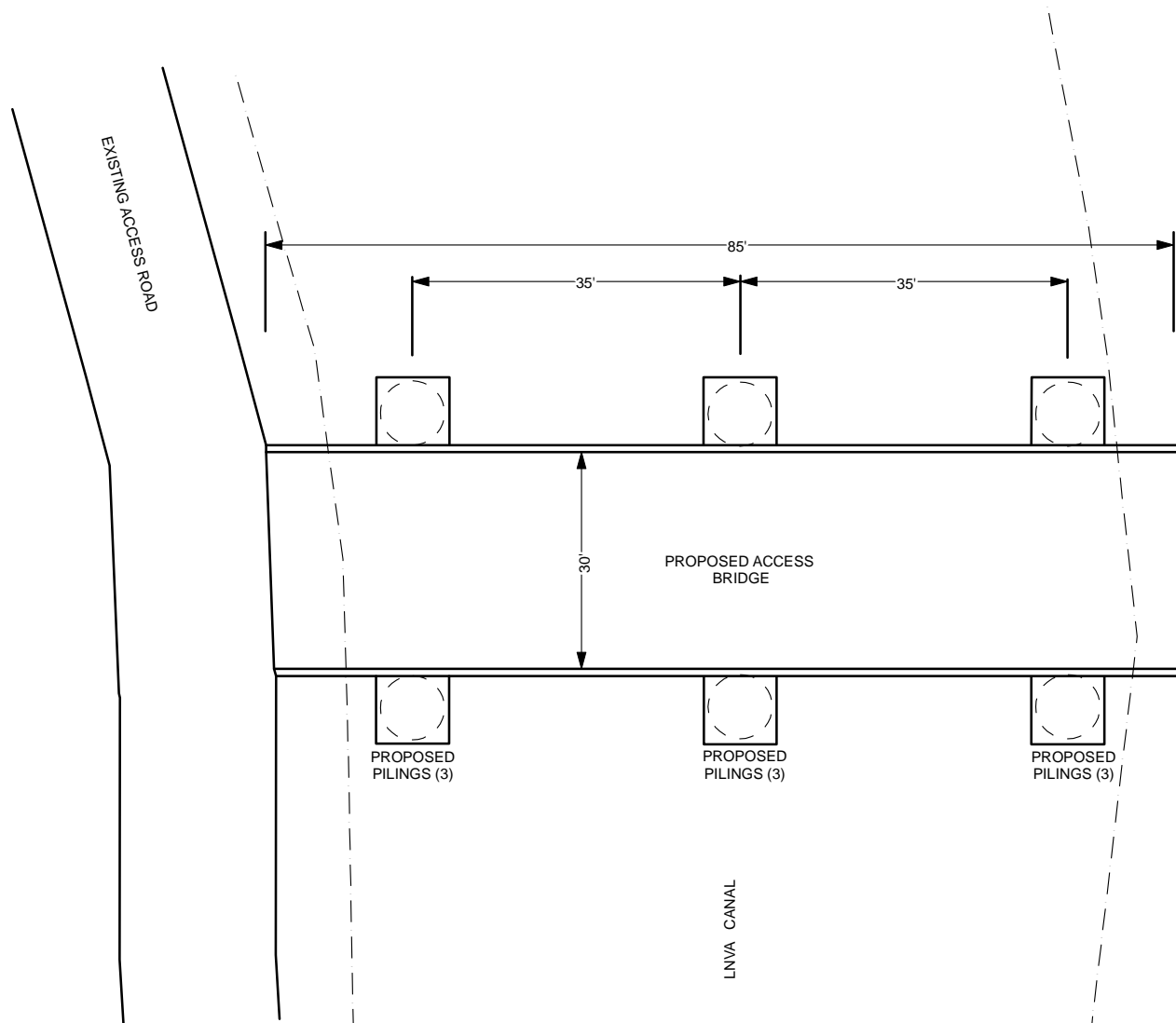
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**PROPOSED RAILYARD EXPANSION
JEFFERSON COUNTY, TEXAS
CROSS-SECTION MAP**

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ACCESS BRIDGE PLAN VIEW
NOT TO SCALE

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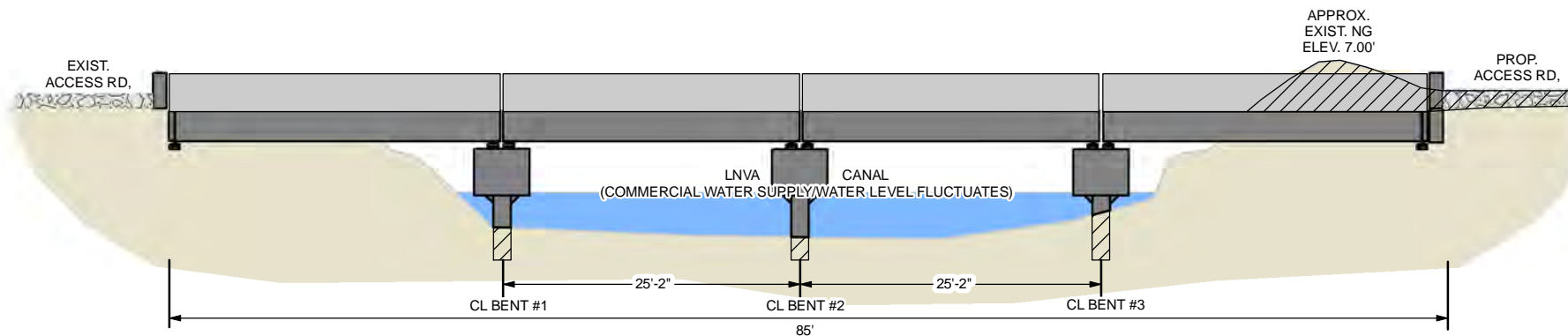
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**PROPOSED RAILYARD EXPANSION
JEFFERSON COUNTY, TEXAS
ACCESS BRIDGE PLAN VIEW MAP**

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REVISION BY:	JOB NO.: 14129-00
MAP FILE: 14129_RAIL_EXP_ACCESS_BRIDGE.MXD	

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Legend

Proposed Excavation Within Uplands (±51 cy)

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ACCESS BRIDGE CROSS-SECTION
NOT TO SCALE

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**PROPOSED RAILYARD EXPANSION
JEFFERSON COUNTY, TEXAS
CROSS-SECTION MAP**

DRAWN BY: JLC	SHEET: 20
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REVISION BY:	JOB NO.: 14129-00
MAP FILE: 14129_RAIL_EXP_ACCESS_RD_CS.MXD	

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Proposed Railroad Expansion	
Temporary/Permanent Impact Table	
Habitat Type	Acreage
Herbaceous Wetland (Temp W/S):	3.41
Forested Wetland (Temp W/S):	0.03
Scrub Shrub Wetland (Temp W/S):	0.65
Waters (Temp W/S):	1.28
Herbaceous Wetland (Perm):	2.69
Forested Wetland (Perm):	0.01
Scrub Shrub Wetland (Perm):	0.65
Waters (Perm):	0.52

Proposed Railyard Expansion	
Fill	
Type	Cubic Yards
Fill Material (Sand, Soil)	8,330
Subballast(Gravel, Stone)	3,400

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**PROPOSED RAILYARD EXPANSION
JEFFERSON COUNTY, TEXAS
TABLES**

DRAWN BY: JLC	SHEET: 21
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APPROVED BY:	DATE: 7/23/2021
REVISION BY:	JOB NO.: 14129-00
MAP FILE: 14129_RAIL_EXP_IMPACTS.MXD	