

Information for File #2012-02489-DAS

Applicant **Goose Landing Sand Company, LLC – James L. Hoffman**

Corps Contact David Studenski

Address 1114 South Oak Street, La Crescent, MN 55947

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Phone (651) 290-5902

Primary County Jackson

Section 28 and 29

Township T. 23N.

Range R. 4W.

Information Complete On **August 1, 2013**

Posting Expires On **December 27, 2013**

Authorization Type LOP-06-WI

This application is being reviewed in accordance with the practices for documenting Corps jurisdiction under Sections 9 & 10 of the Rivers and Harbor Act of 1899 and Section 404 of the Clean Water Act identified in Regulatory Guidance Letter 07-01. We have made a preliminary determination that the aquatic resources that would be impacted by the proposed project are regulated by the Corps of Engineers under Section 404 of the Clean Water Act. Our jurisdictional review and final jurisdictional determination could result in modifications to the scope of the project's regulated waterbody/wetland impacts and compensatory mitigation requirements identified above.

PROJECT DESCRIPTION AND PURPOSE: The applicant has proposed the construction of a rail and loading facility on approximately 300 acres of land in the town of Alma. The project is located north of State Road 95 between Merrilan and Alma Center. The site is currently wooded, open farm field, and wetlands. A Canadian National (CN) rail line is located along the south edge of the property. The project involves constructing a 6,400-foot rail spur plus storage tracks, storage and loadout facilities, storm water facilities, and access driveways to the wash plant and State Highway 95. A dry plant and office is also anticipated to be constructed on the property. The mine is located approximately 1.25 miles from the proposed rail loadout. The purpose of the project is to wash industrial sand, pumped from the mine as slurry,

dewater, stockpile and load into railcars at the facility. The slurry pipe would be laid on the ground surface or attached to bridge deck with no anticipated wetland impacts.

NAME, AREA AND TYPES OF WATERS (INCLUDING WETLANDS) SUBJECT TO LOSS:

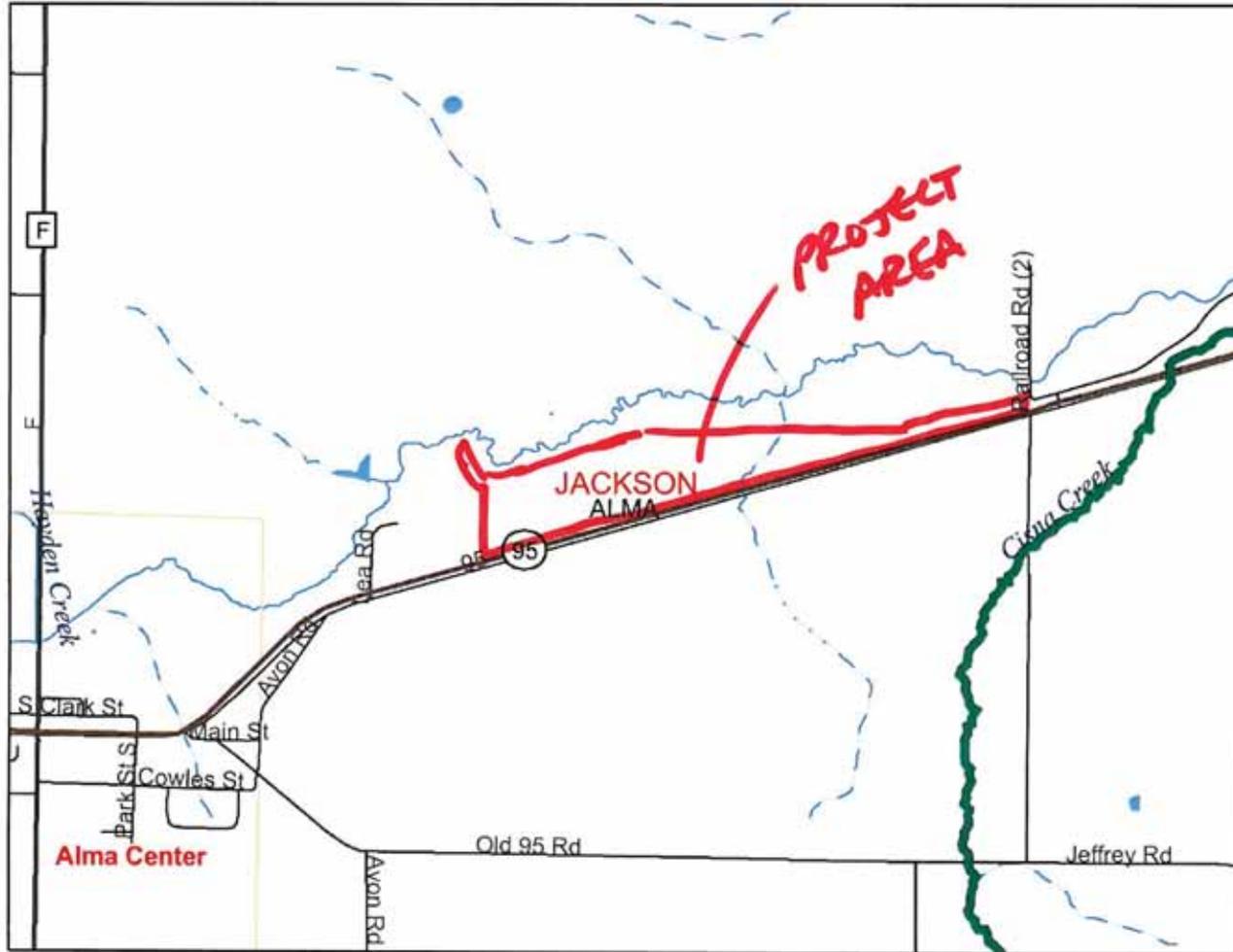
The proposed work would include the discharge of fill and dredged material into a total of 0.896 acres of wetland adjacent to the South Fork Halls Creek and unnamed tributaries. The proposed wetland impacts are in the Black River watershed and include the following: Wetland Impact 3 - 0.102 acres of shrub-carr wetland would be filled for the construction of a maintenance driveway between the wash plant and the loadout area. Wetland Impact 4 – 0.089 acres of shrub-carr wetland would be filled for the construction of a railroad spur from the CN rail line at the west end of the project. Wetland Impact 7 – 0.542 acres of hardwood swamp wetland would be filled for the construction of the rail car storage area. Wetland Impact 10 – 0.094 acres of shrub-carr wetland would be filled for the construction of the railroad spur at the east end of the project. Wetland Impact 12 – 0.069 acres of shrub-carr wetland would be filled for the construction of an access road.

ALTERNATIVES CONSIDERED: Alternative sites are not available that would provide suitable access to the mine site and rail access. A property identified as the Black River Falls industrial site requires a 20-minute drive from the mine and would require wetland impacts. Hauling sand from the mine to a rail car loading facility would result in increased expense and truck traffic. Locating the rail spur to the east or west is not available because the property is not available for sale.

COMPENSATORY MITIGATION: The applicant has proposed the purchase of 1.52 acres of wetland credit from the Star Wetland Mitigation Bank. The bank is approximately 65 miles northeast of the wetland impacts described above. The bank is located in Section 27, T.28 N, R.5E, Marathon County, Wisconsin. The bank is in the Lake Dubay watershed (HUC 8 Digit Huc: 7070002). A replacement ratio of 1.7 (replacement) to 1 (impact) is proposed considering the credits are not in the same watershed and would not be the same type.

Drawings See attached.

ORW/ERW - Map Created on Sep 24, 2012



Legend

Outstanding and Exceptional Streams

- Exceptional
- Outstanding
- Local QA In Progress
- Local Data Source Conflict
- Outstanding and Exceptional Lakes

- Exceptional
- Outstanding
- Local QA In Progress
- Local Data Source Conflict
- Major Highways

- Interstate
- State Highway
- U.S. Highways
- County Roads
- Local Roads
- 24K County Boundaries
- Civil Towns
- Civil Town
- 24K Open Water
- 24K Rivers and Shorelines

- Intermittent
- Fluctuating
- Perennial
- Cities and Villages
- Village
- City



Scale: 1:24,194

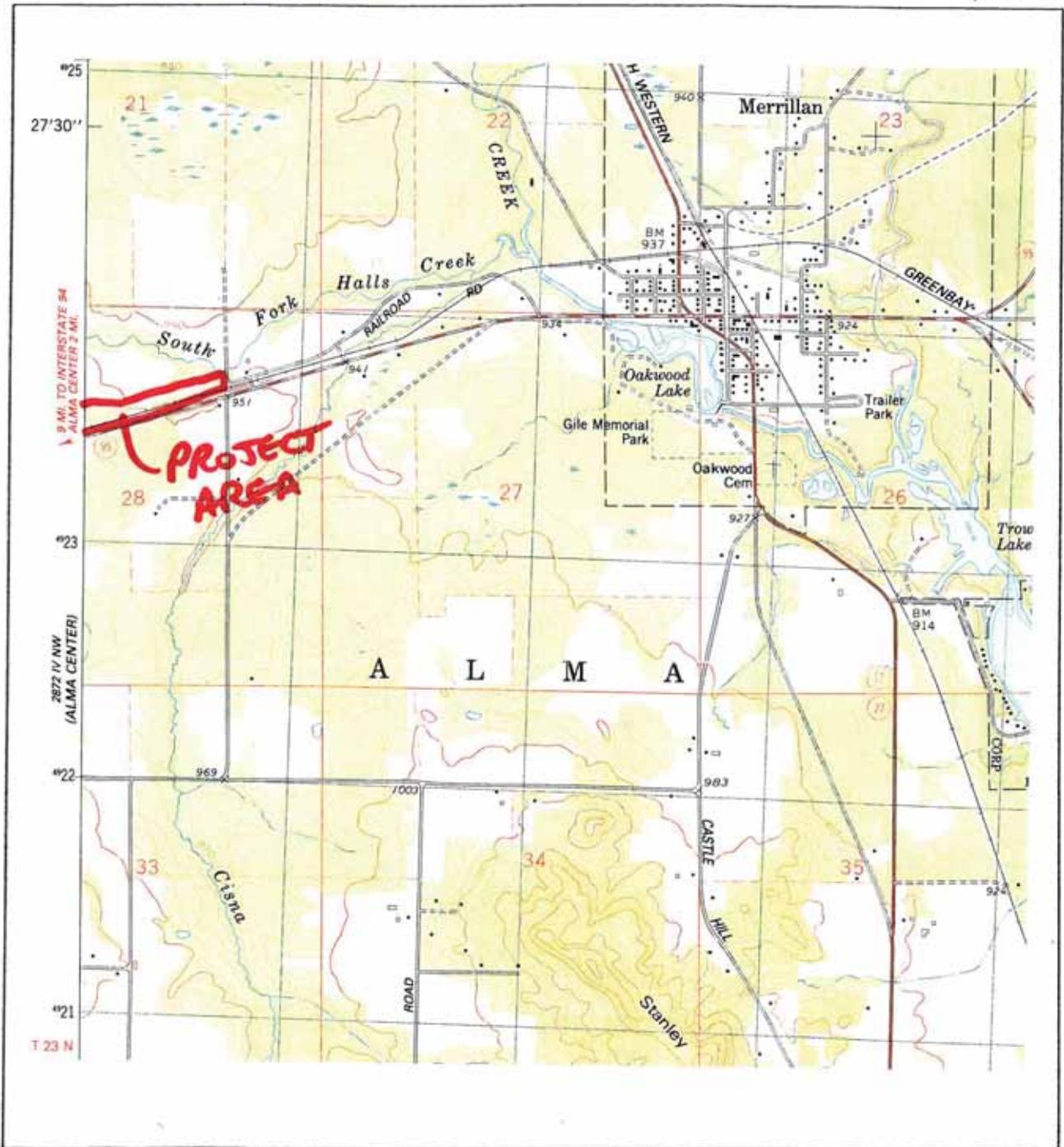
0 2250 4500 6750 ft.

This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.

Section IV: Site Location Map

Attach a legible photocopy from the appropriate USGS 7.5 minute series topographic map (not a plat map), with the perimeter of the construction site clearly identified.

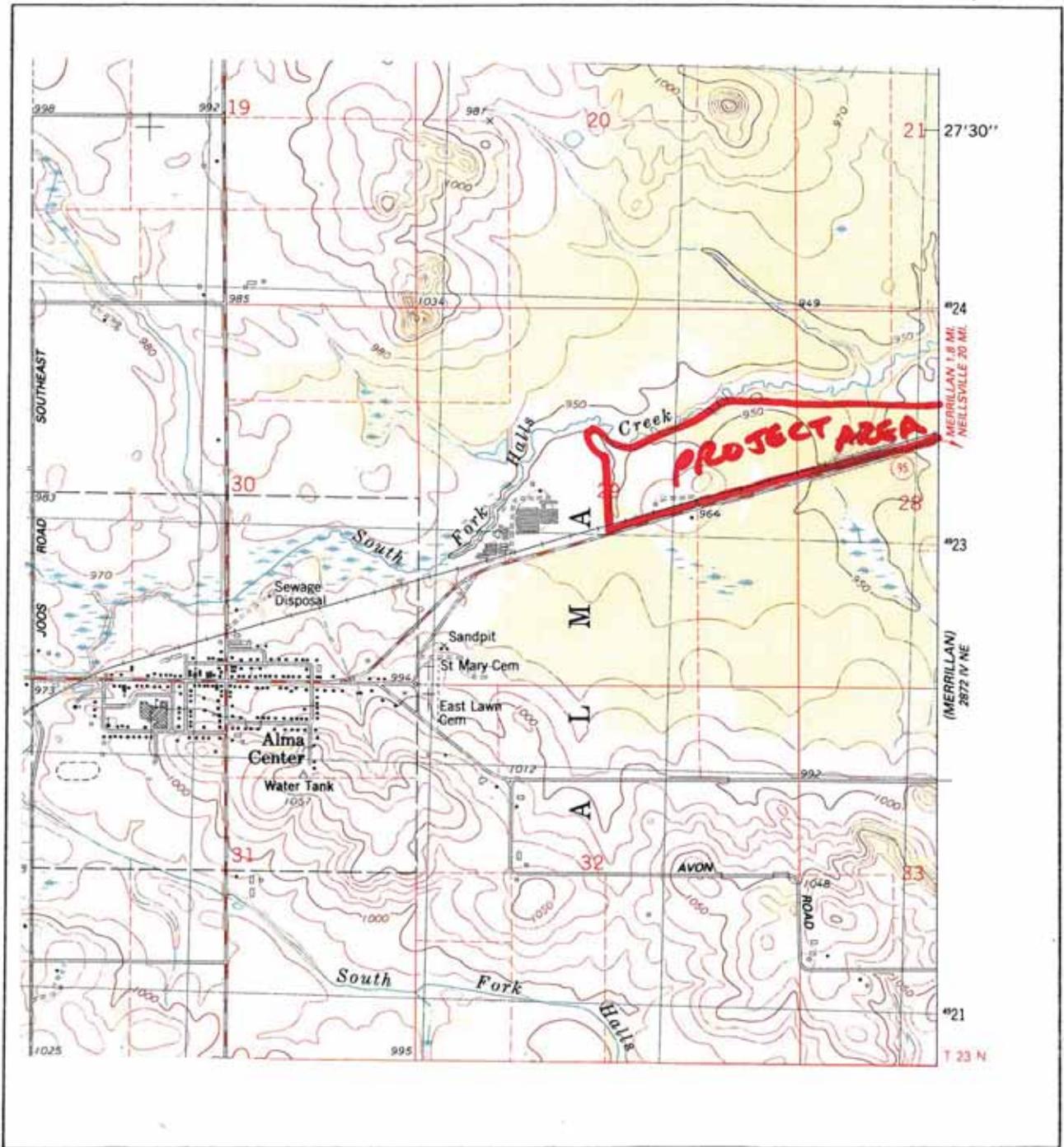
Name of Quadrangle MERRILLAN



Section IV: Site Location Map

Attach a legible photocopy from the appropriate USGS 7.5 minute series topographic map (not a plat map), with the perimeter of the construction site clearly identified.

Name of Quadrangle ALMA CENTER





Legend

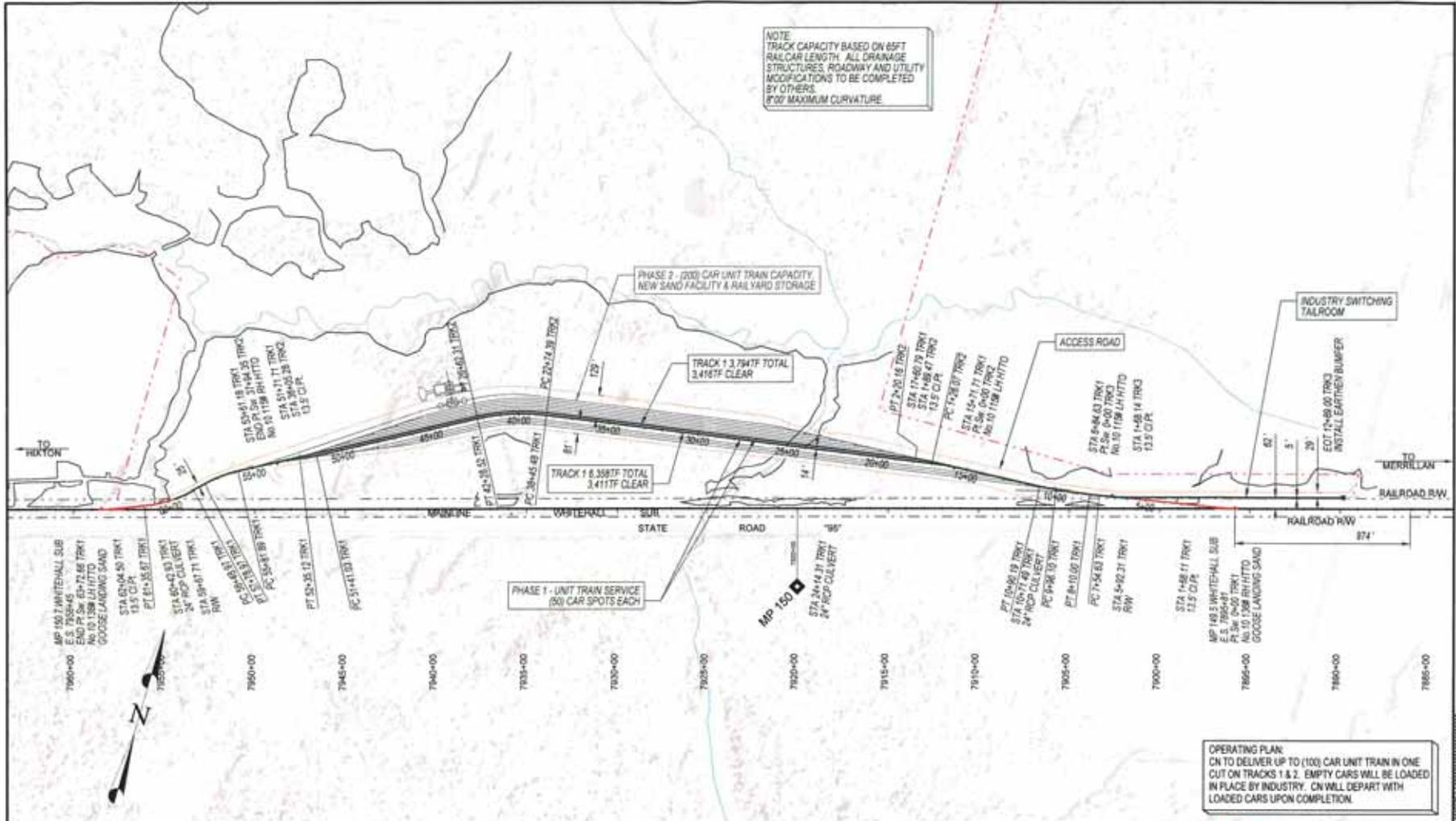
- Major Highways**
 - Interstate
 - State Highway
 - U.S. Highway
 - County Roads
 - Local Roads
- 24K County Boundaries
- PLSS Townships
- PLSS Sections
- PLSS Q-Q Sections
- Civil Towns
- Civil Town
- ASNRI Wild Rice Streams
- ASNRI Outstanding and Exceptional Streams
- ERW
- ORW
- ORW
- ASNRI Wild and Scenic Rivers
- ASNRI Trout Streams**
 - Class I Trout
 - Class II Trout
 - Class III Trout
- ASNRI Wild Rice Areas
- ASNRI Outstanding and Exceptional Lakes
- ERW
- ORW
- ORW
- ASNRI Quality Wetland Streams
- ASNRI Quality Wetland Areas
- ASNRI NH Streams
- ASNRI NH Areas
- ASNRI State Natural Areas
- 24K Open Water
- 24K Rivers and Shorelines
- Intermittent
- Fluctuating
- Perennial
- Cities and Villages
- Village
- City



0 1900 3800 5700 ft.

Scale: 1:19,732

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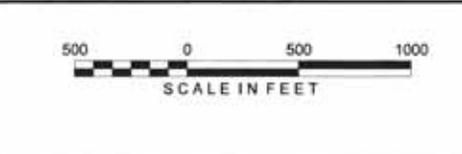


VIA RAIL LOGISTICS, LLC
 550 W34326 Ridgeway Drive
 Dougan, Wisconsin 53118
 phone: 414.425.7542
 fax: 925.463.5334

LEGEND:

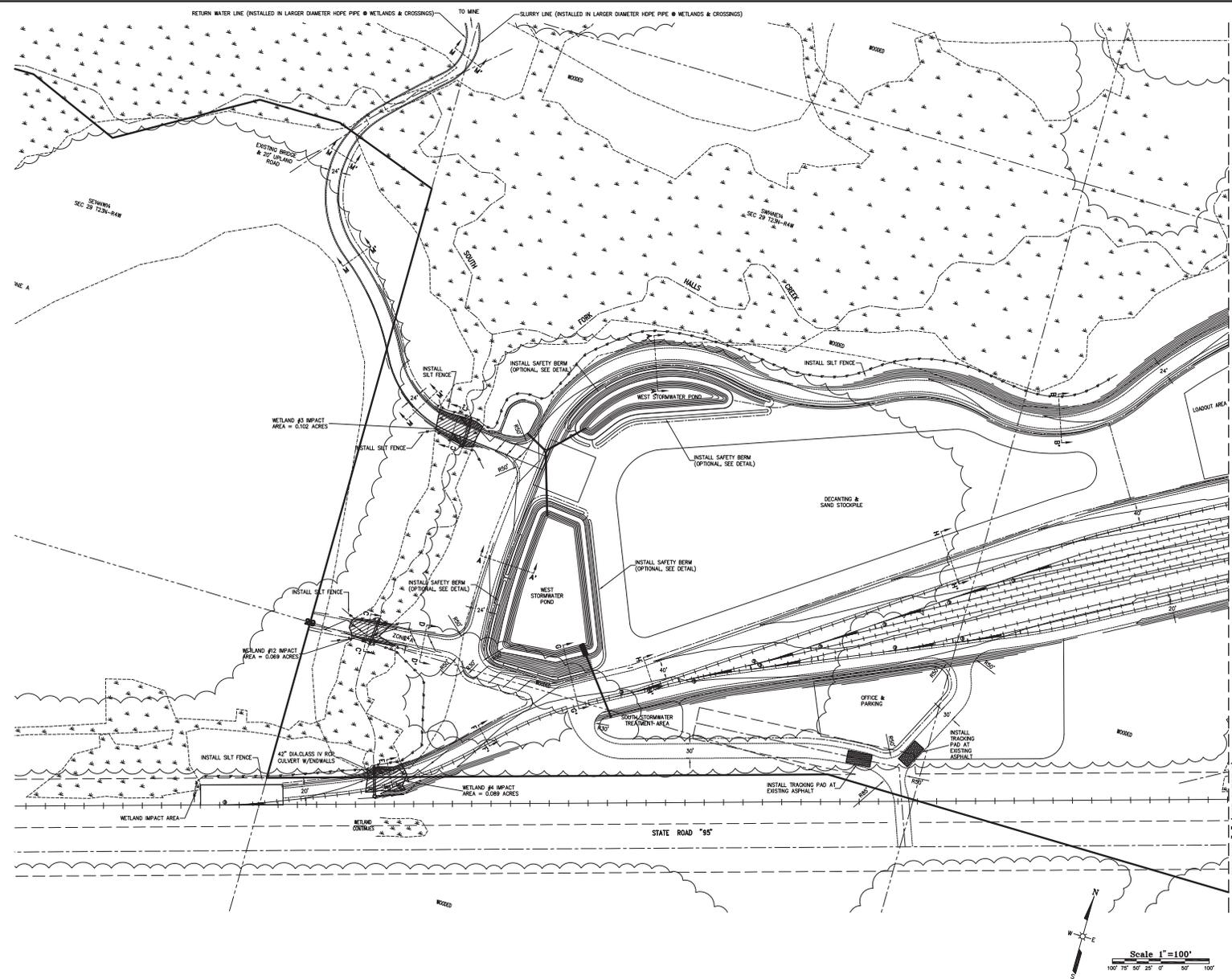
EXISTING MAIN TRACK	—————
EXISTING SIDING SPUR TRACK	—————
PROPOSED CN OWNED TRACK	—————
PROPOSED INDUSTRY OWNED TRACK	—————
FUTURE INDUSTRY OWNED TRACK	—————
PROPERTY BOUNDARY	—————
RIGHT OF WAY	—————

- CONCEPTUAL -
FOR REVIEW/DISCUSSION



DATE	BY		WISCONSIN DIVISION OF TRANSPORTATION SOUTHERN DIVISION WHITEHALL SUB ALMA CENTER, WISCONSIN
DATE	BY		
TRACKAGE TO SERVE: GOOSE LANDING SAND CO.			
OFFICE OF TECH. SERVICE ENGINEER			
DESIGNED BY	SCALE AS NOTED	DRG. NO.	PRESS
CHECKED BY	DATE	DATE	DATE

J:\P\12-02489-DAS (Goose Landing Sand Loadout Facility) Drawing 7 of 10.dwg

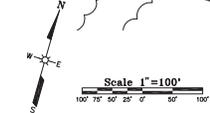


REVISIONS		
BY	DATE	DESCRIPTION

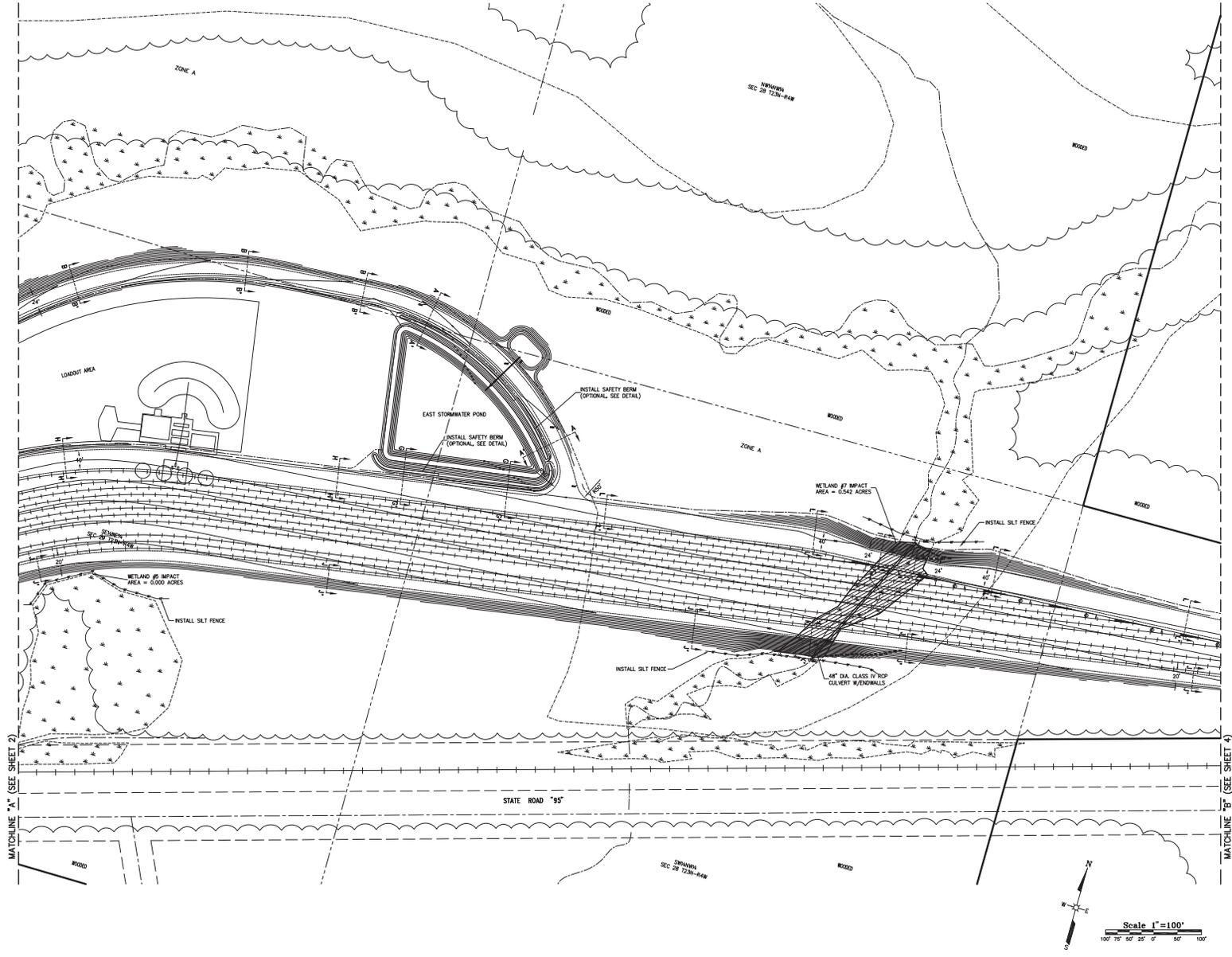
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GOOSE LANDING RAIL
RAIL SIDING & SITE DESIGN
PROPOSED RAILROAD SPUR & SITE LAYOUT

CLIENT:	
PROJECT:	
TITLE:	
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<input type="checkbox"/> FOR BIDDING ONLY	DATE: _____ BY: _____
<input type="checkbox"/> FOR CONSTRUCTION	DATE: _____ BY: _____
<input type="checkbox"/> DRAWING OF RECORD	DATE: _____ BY: _____
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DRAWN BY: PAUL PAZUREK	
FIELD DATA BY:	
CHECKED BY:	DATE:
DWG. DATE: FEB. 27, 2013	
DWG. NO. 0625-0-2-D	
PROJECT NO. 12-027	
PLAN SHEET SHEET 2	OF
	6 SHEET(S)



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GOOSE LANDING RAIL
RAIL SIDING & SITE DESIGN
PROPOSED RAILROAD SPUR & SITE LAYOUT

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 PROJECT: _____
 TITLE: _____

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 DATE: _____ BY: _____

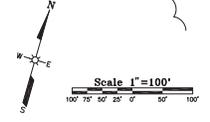
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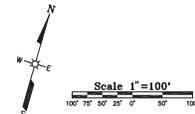
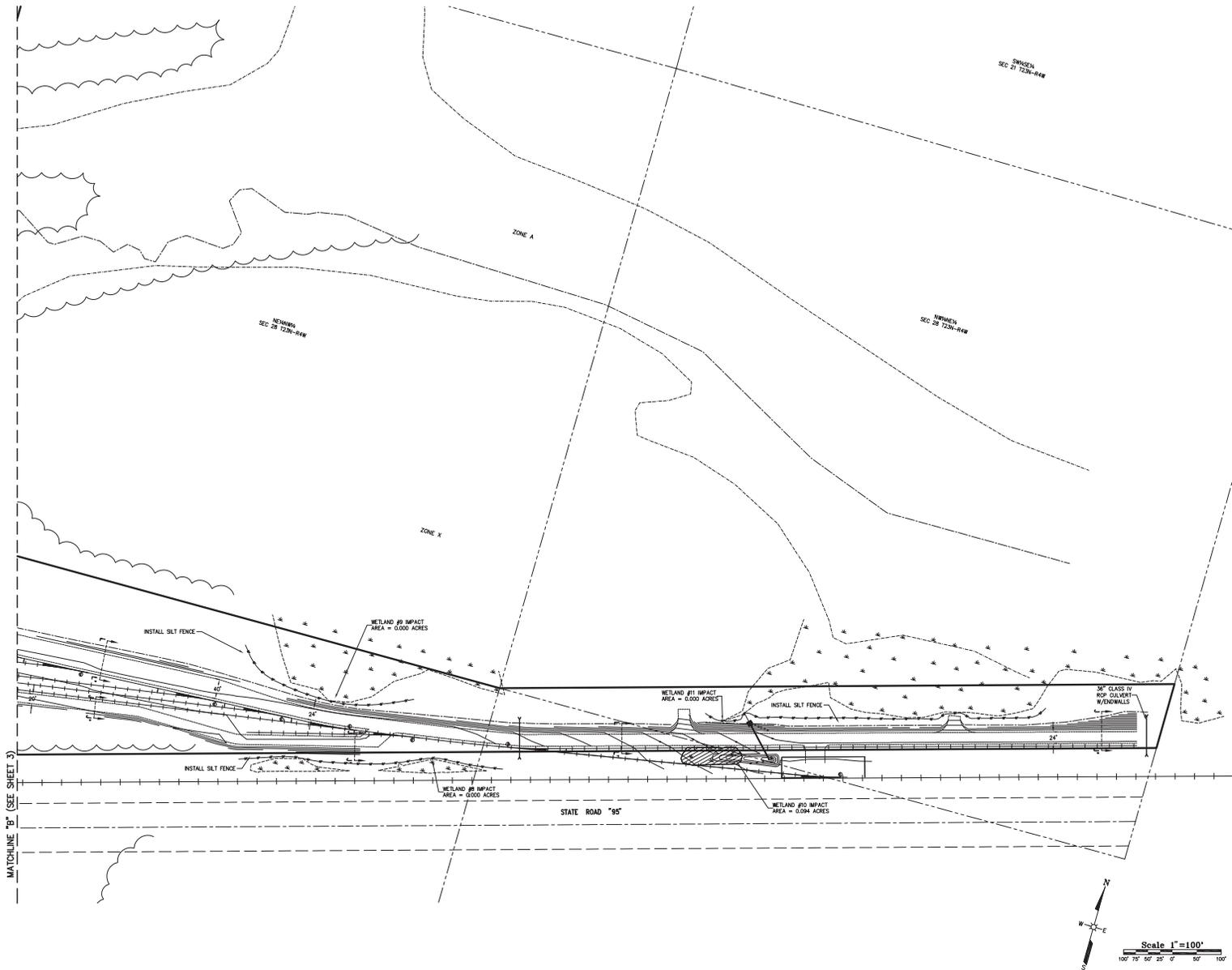
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DESIGNER: GREG MUELLER
 DRAWN BY: PAUL PAZUREK
 FIELD DATA BY: _____
 DATE: _____ BY: _____
 CHECKED BY: _____ DATE: _____
 DWG. NO. 0625-0-3-0
 PROJECT NO. 12-027

PLAN SHEET SHEET **3** OF 6 SHEET(S)



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PROPOSED RAILROAD SPUR & SITE LAYOUT

CLIENT: _____
 PROJECT: _____
 TITLE: _____

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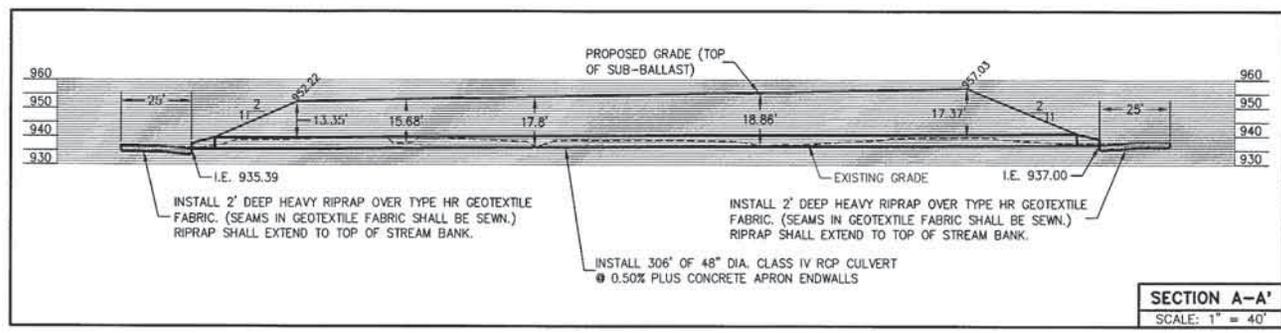
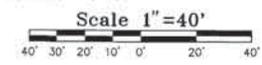
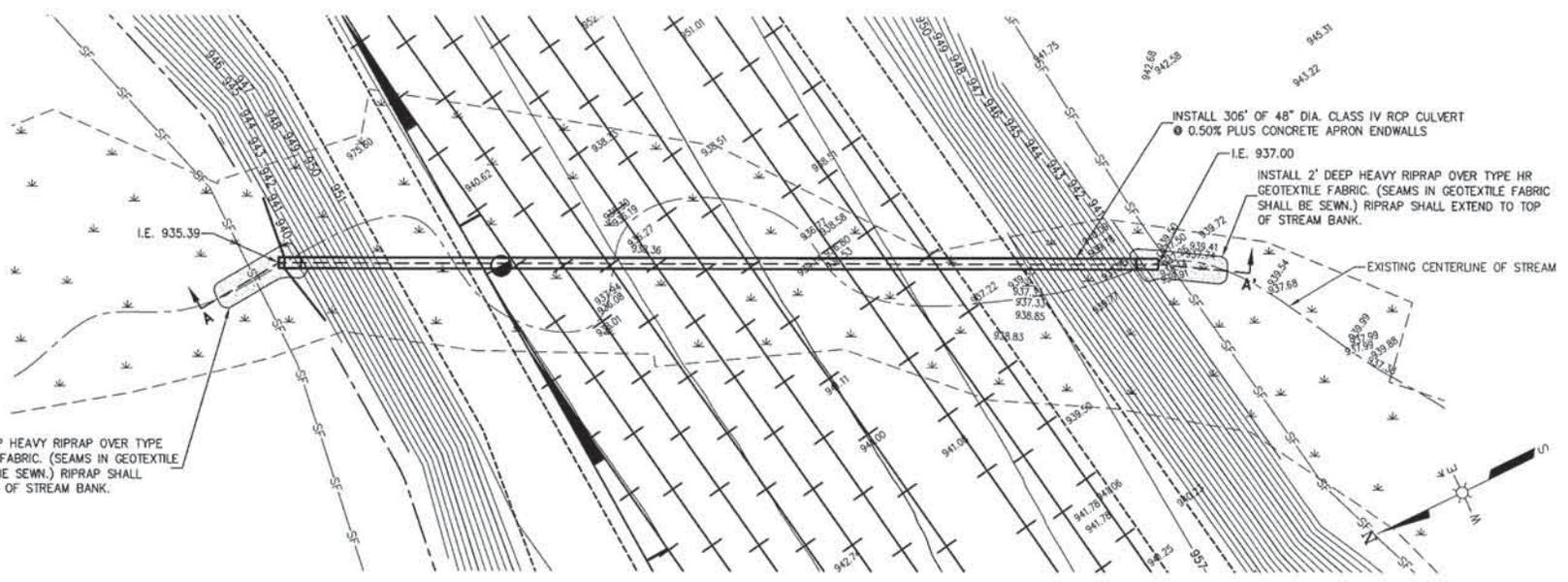
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DESIGNER: GREG MUELLER
 DRAWN BY: PAUL PAZUREK
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 DATE: _____ BY: _____
 CHECKED BY: _____ DATE: _____
 DWG. DATE: FEB. 27, 2013
 DWG. NO. 0625-0-4-D
 PROJECT NO. 12-027

PLAN SHEET SHEET **4** OF 6 SHEET(S)



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CLIENT:	GOOSE LANDING RAIL
PROJECT:	RAIL SIDING & SITE DESIGN
TITLE:	48' CULVERT RIPRAP DETAIL

REVISIONS	
DATE	DESCRIPTION
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-	-
-	-

DESIGNER: LARRY KOOPMAN
 DRAWN BY: PAT PAZUREK
 DATE: JUNE 21, 2013
 FIELD DATA BY:
 DATE:
 CHECKED BY: DATE:

DWG. NO. 9625-Q-1-B	
PROJECT NO. 12-027	
PLAN SHEET	SHEET 1
1	OF 2 SHEET(S)

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