

# **Information for File # 2014-03031-MMJ; Vicksburg Lane Reconstruction**

**Applicant: City of Plymouth**

**Corps Contact: Melissa Jenny**

**Address: U.S. Army Corps of Engineers  
Attention: Regulatory Branch  
180 Fifth Street East, Suite 700  
St. Paul, Minnesota 55101**

**E-Mail: [Melissa.m.jenny@usace.army.mil](mailto:Melissa.m.jenny@usace.army.mil)**

**Phone: (651) 290-5363**

**Primary County: Hennepin**

**Section, Township, Range: Sections 4, 5, 8 & 9, T. 118 N., R. 22 W.**

**Information Complete On: 10/30/2014**

**Posting Expires On: 11/10/2014**

**Authorization Type: LOP-05-MN**

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. An approved jurisdictional determination may be made prior to reaching a permit decision, which would be posted on the St. Paul District web page at <http://www.mvp.usace.army.mil/>.

## **Project**

**LINEAR PROJECT:** The proposed project would involve reconstruction of Vicksburg Lane from Schmidt Lake Road to 61<sup>st</sup> Avenue North (Plymouth/Maple Grove city limits).

**PROJECT DESCRIPTION AND PURPOSE:** Vicksburg Lane would be reconstructed for a length of approximately 1.5 miles. Reconstruction activities would include: expanding the existing two lane road to four lanes with dedicated turn lanes at selected intersections, construction of two bridges (one over CP Rail), driveway reconstruction including culvert

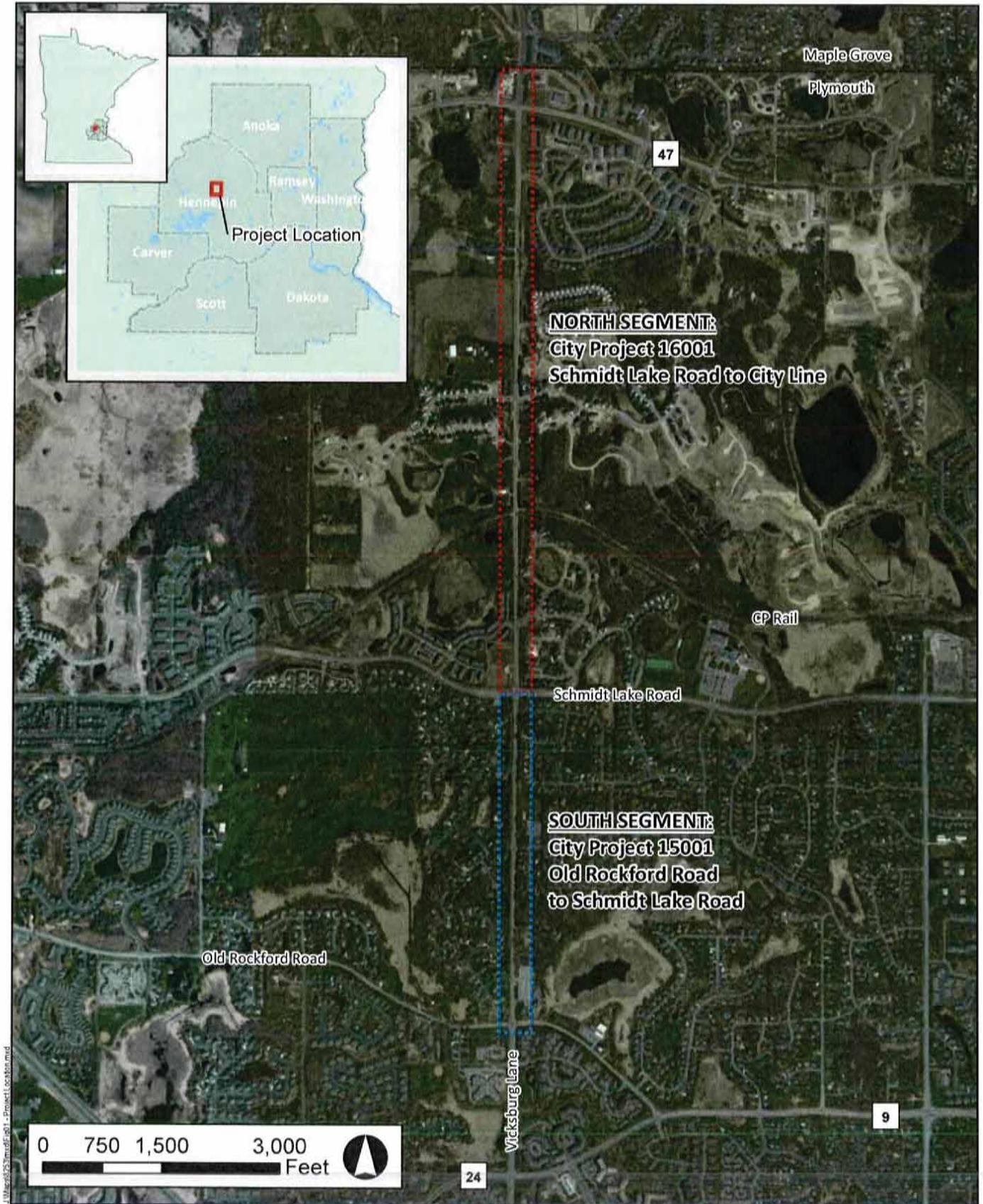
replacements, and the addition of a paved pedestrian/bicycle trail along both sides of the road. Curb and gutter systems would be constructed along the expanded roadway to convey storm water to the existing storm sewer system and storm water treatment ponds.

**NAME, AREA AND TYPES OF WATERS (INCLUDING WETLANDS) SUBJECT TO LOSS:** Seven wetlands, five storm water ponds and nine wet ditches were delineated within the project area. As proposed, the project would impact five wetland areas resulting in the discharge of fill material into approximately 1.07 acres of wet meadow and shallow marsh type wetland.

**ALTERNATIVES CONSIDERED:** The no-build alternative would avoid all wetland impacts, but would not meet the overall purpose of the project; to improve roadway safety and capacity, and pedestrian/bicycle accessibility, between Schmidt Lake Road and 61<sup>st</sup> Avenue North in the City of Plymouth. A re-alignment alternative was also considered but deemed not practicable because it would require substantial property acquisition and relocation of some residents. The preferred alternative described above meets the project purpose while minimizing wetland impacts to the greatest extent possible.

**COMPENSATORY MITIGATION:** The applicant has proposed to compensate for unavoidable permanent wetland impacts associated with this project, at a 2:1 ratio, via the purchase of 2.14 wetland bank credits from a Corps approved wetland bank located within the same bank service area (BSA 7) as the impact site.

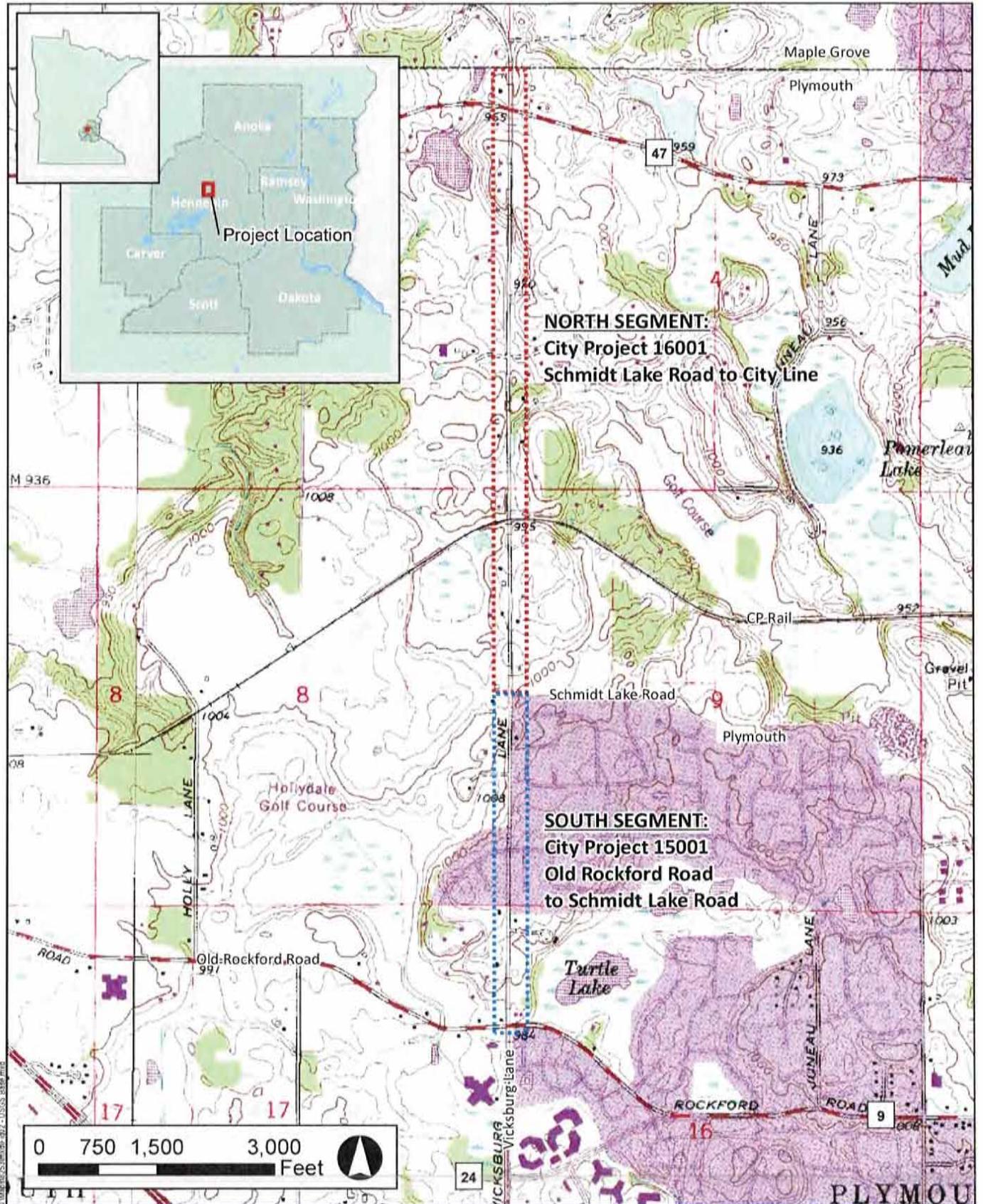
**Drawings:** See attached.



### Project Location

Vicksburg Lane Reconstruction and Expansion  
Plymouth, MN

Figure 1



USGS Base

Vicksburg Lane Reconstruction and Expansion  
Plymouth, MN

Figure 2



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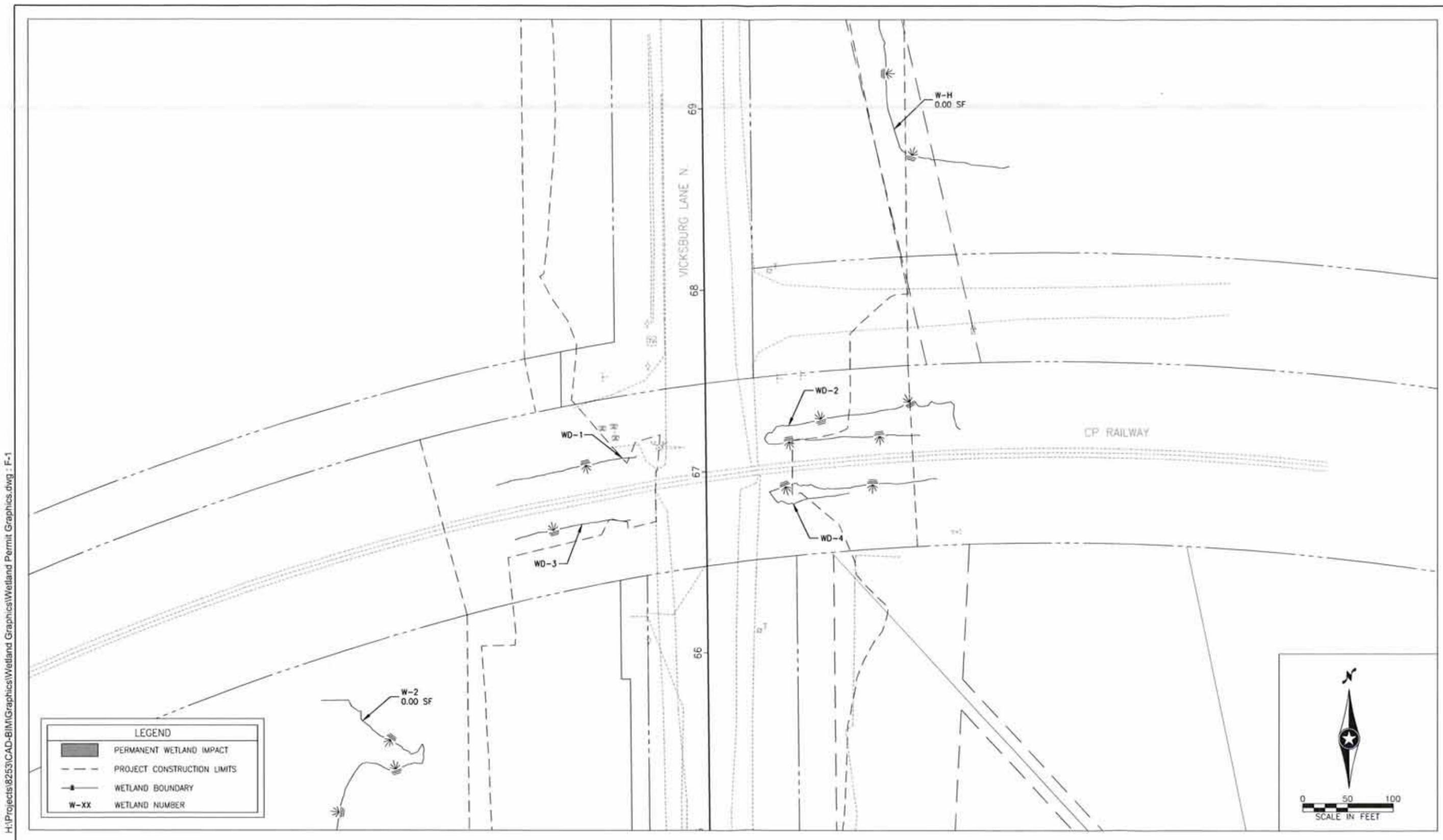


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Figure 4



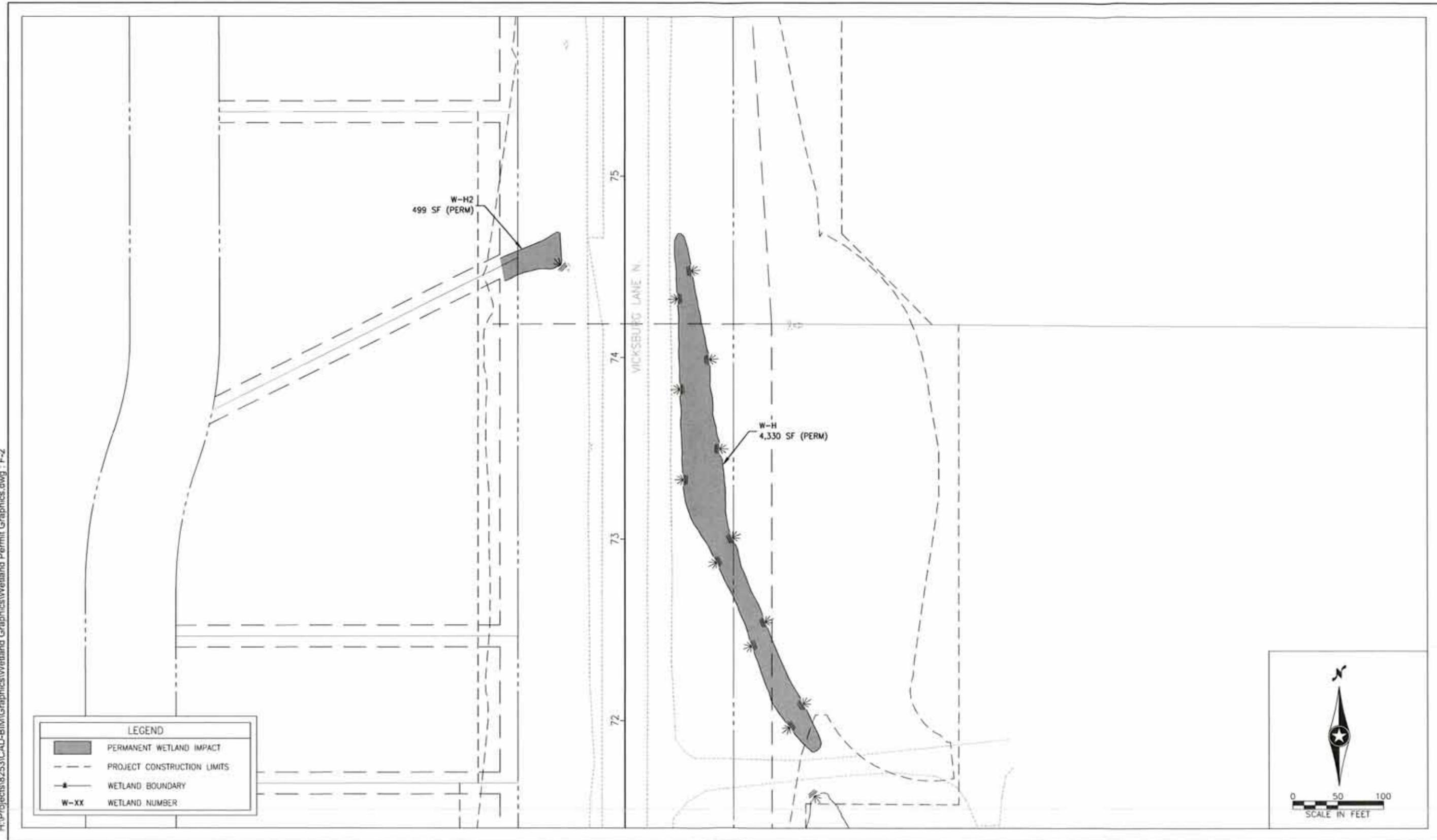
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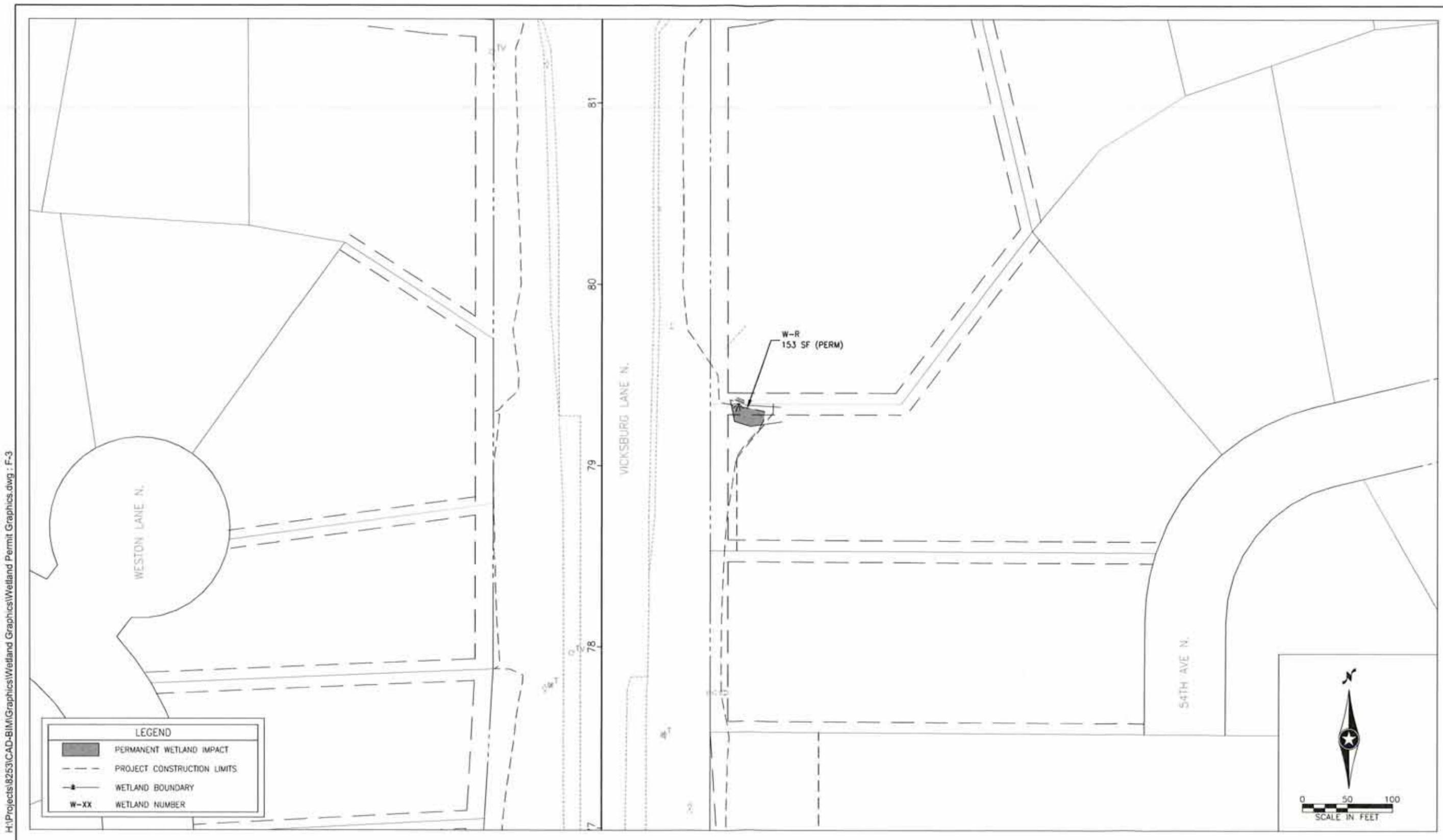


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Figure 6

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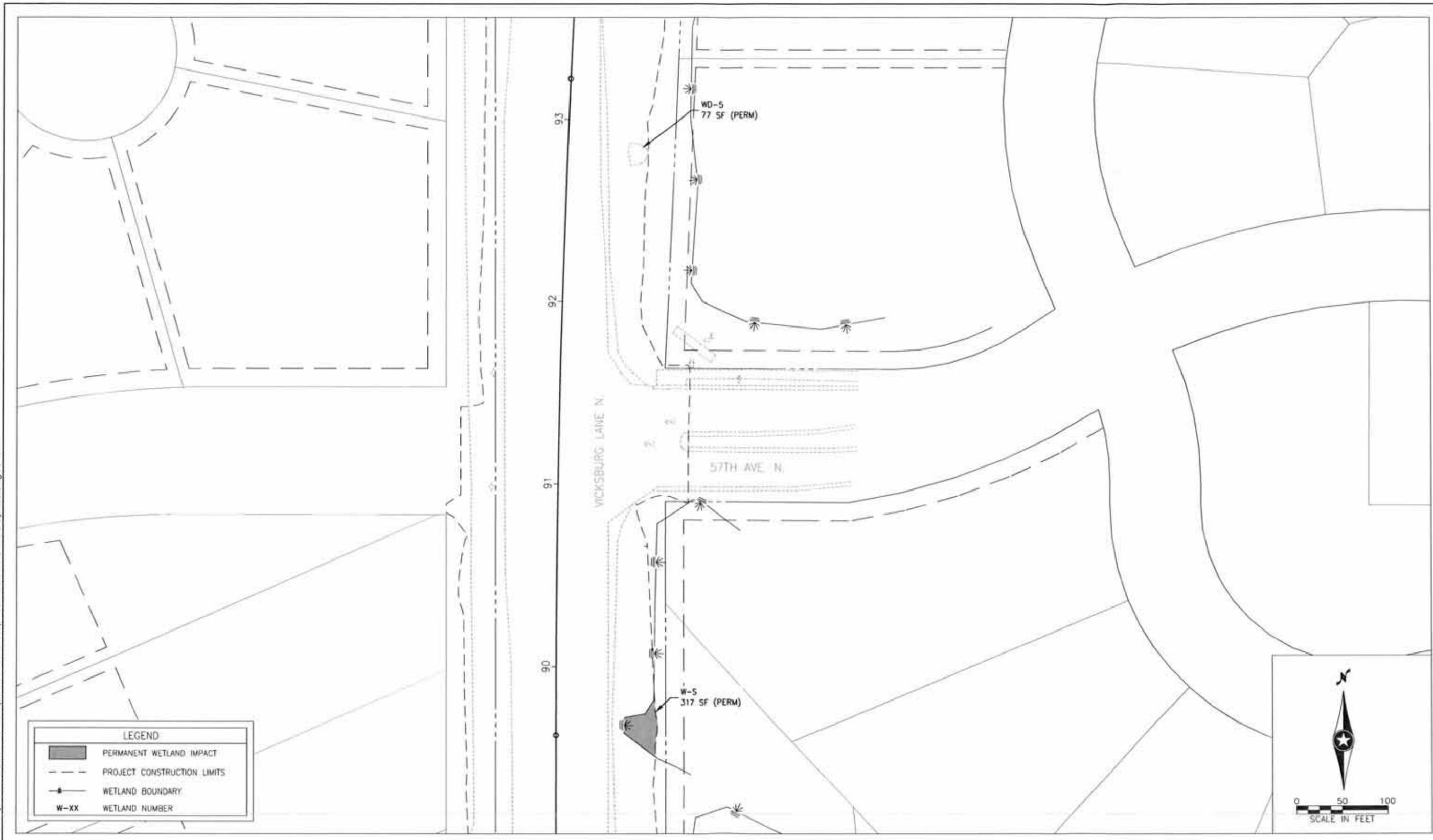




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Figure 8

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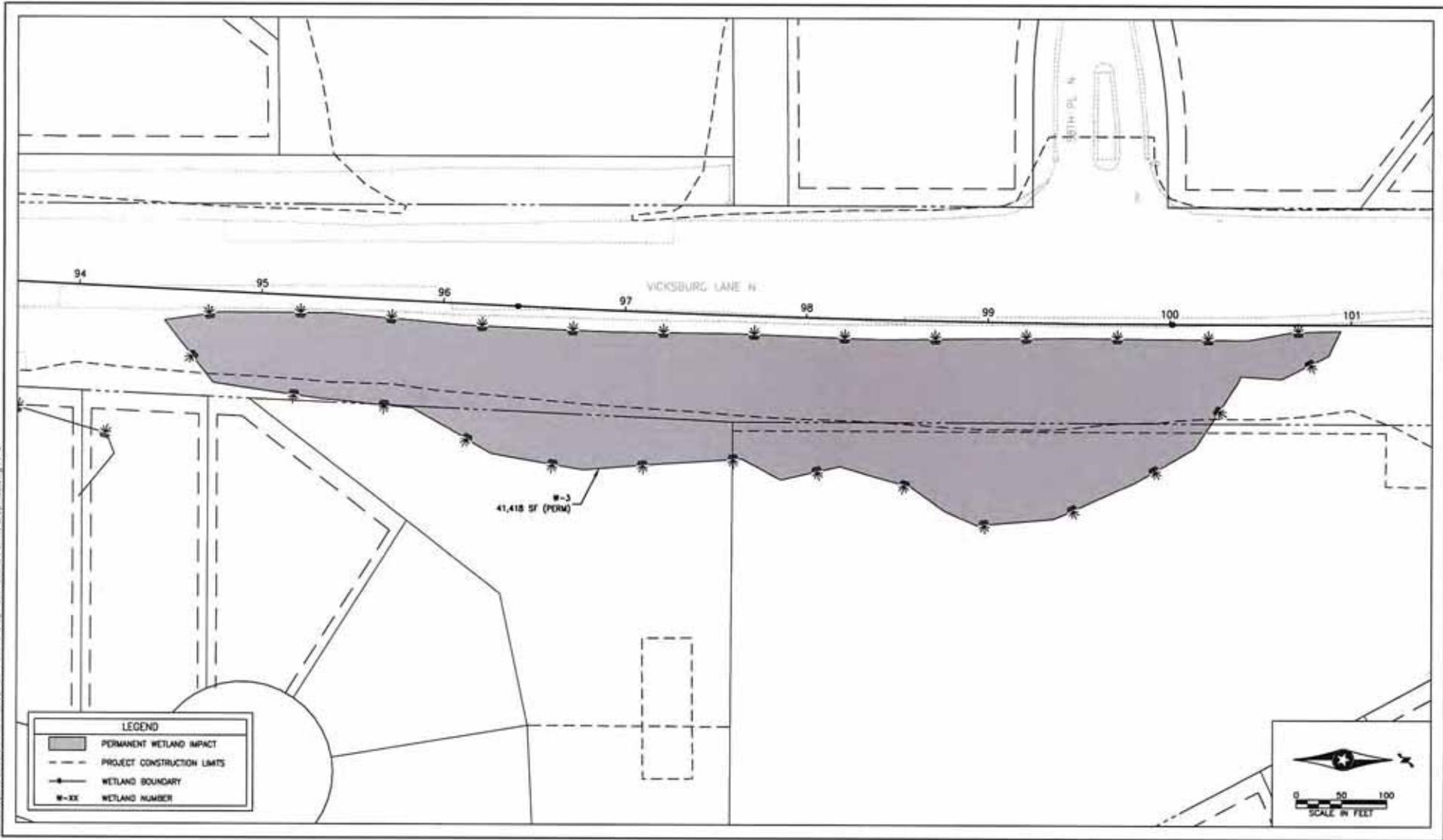


Figure 10