

# Information for File #2015-00394-NTD

**Applicant:** Wisconsin Department of Transportation

**Corps Contact:** Nick Domer, U. S. Army Corps of Engineers, 211 North Broadway, Suite 221, Green Bay, Wisconsin 54303; [nicholas.t.domer@usace.army.mil](mailto:nicholas.t.domer@usace.army.mil); (920) 448-2824.

**Primary County:** Marinette

**Location:** Sections 1 & 2, Township 30N., Range 23E.; Sections 3,10,11,13, & 24, T.31N., R.22E.; and Sections 19, 29-32, T.31N., R.23E.

**Information Complete On:** 7-6-2015

**Posting Expires On:** 10-9-2015

**Authorization Type:** Section 404 Letter of Permission

This application is being reviewed in accordance with current practices for documenting Corps jurisdiction under Section(s) 9 & 10 of the Rivers and Harbor Act of 1899 and Section 404 of the Clean Water Act.

We have made a preliminary determination that the aquatic resources that would be impacted by the proposed project are subject to Corps of Engineers jurisdiction under Section(s) 9 & 10 of the Rivers and Harbors Act of 1899 and/or Section 404 of the Clean Water Act. If an approved jurisdictional determination is completed as part of the review process for this application, a copy will be posted on the St. Paul District web page at the following link: <http://www.mvp.usace.army.mil/Missions/Regulatory.aspx>.

**PROJECT DESCRIPTION AND PURPOSE:** The Wisconsin Department of Transportation has applied for a Department of the Army permit to discharge dredged and fill material into waters of the United States to reconstruct WIS 180 between the City of Marinette and CTH G. The purpose of the project is to correct drainage problems, improve bicycle connectivity, and address safety concerns by improving pavement and roadway deficiencies.

The proposed construction includes repaving the roadway, expanding existing shoulders, replacing/extending culverts, flattening fill slopes, widening ditches, replacing/upgrading guardrail, and improving the Oak Road, Nettleton, and County G intersections.

**NAME, AREA AND TYPES OF WATERS (INCLUDING WETLANDS) SUBJECT TO LOSS:** Approximately 3.49 acres of wetland consisting of 0.01 acre riparian (emergent) wetland, 0.61 acre wet meadow, 0.76 acre shallow marsh, 1.46 acres shrub swamp, and 0.65 acre wooded swamp wetlands would be permanently filled as a result of the proposed project. An additional 0.08 acre of wetlands including 0.02 acre wet meadow, 0.02 acre shallow marsh, and 0.04 acre shrub swamp would be temporarily impacted to improve drainage deficiencies. Approximately 67 linear feet (247 square feet) of

tributaries to the Menominee River would also be impacted due to culvert replacements/extensions along the project corridor.

ALTERNATIVES CONSIDERED: The no-build alternative would avoid impacts to wetlands; however the alternative was eliminated by the applicant because it failed to address the need and purpose of the project. The applicant also considered performing pavement resurfacing and culvert replacements only; however, this alternative was dismissed since the alternative does not address most of the existing safety concerns.

COMPENSATORY MITIGATION: To compensate for unavoidable adverse impacts to wetlands, the Wisconsin Department of Transportation proposes to debit 3.61 credits, consisting of 1.81 wet meadow, 0.26 shallow marsh, 1.15 shrub swamp, and 0.39 wooded swamp credits from the Peshtigo Brook Phase II wetland mitigation bank located in Oconto County, Wisconsin. The planned replacement ratio ranges between 1 – 1.3:1 depending on type (1-1.3 credits debited for every 1 acre of wetland impacted).

DRAWINGS: See attached.

TOWN OF PESHTIGO

TOWN OF PORTERFIELD

BEGIN PROJECT

STA 108+55 (BK)

CITY OF MARINETTE

SEQUIN ROAD

RIVER OAKS ROAD

POPPLE ROAD

NETTLETON RD

N

N

END PROJECT

STA 449+00

NETTLETON ROAD (WEST)

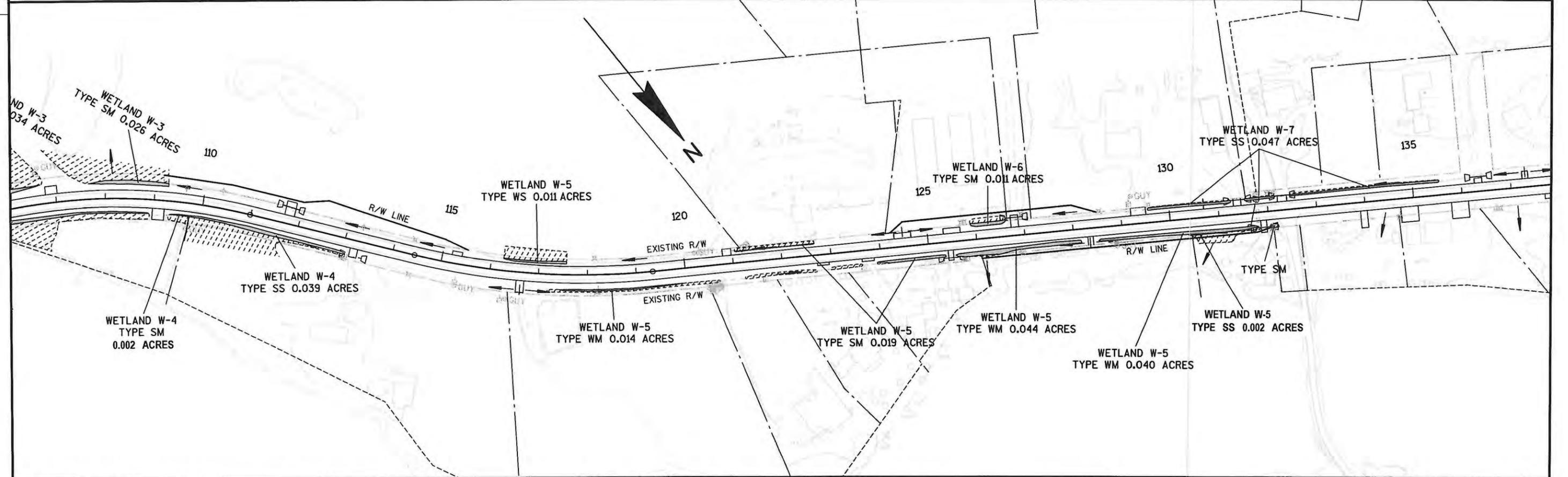
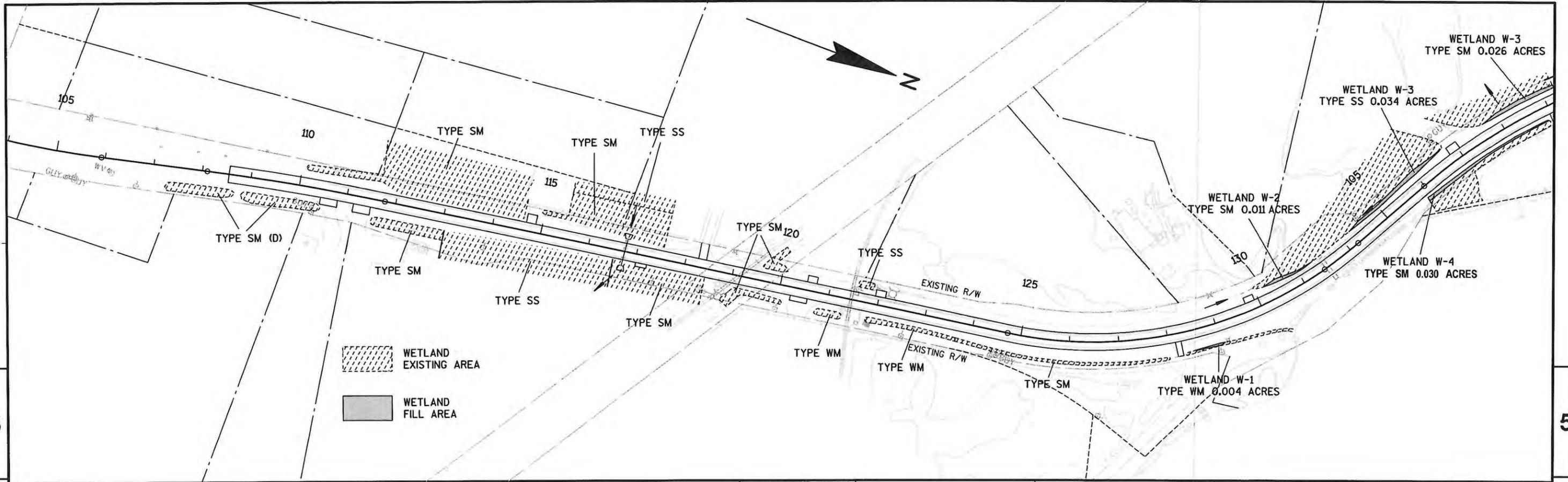
NETTLETON ROAD (EAST)

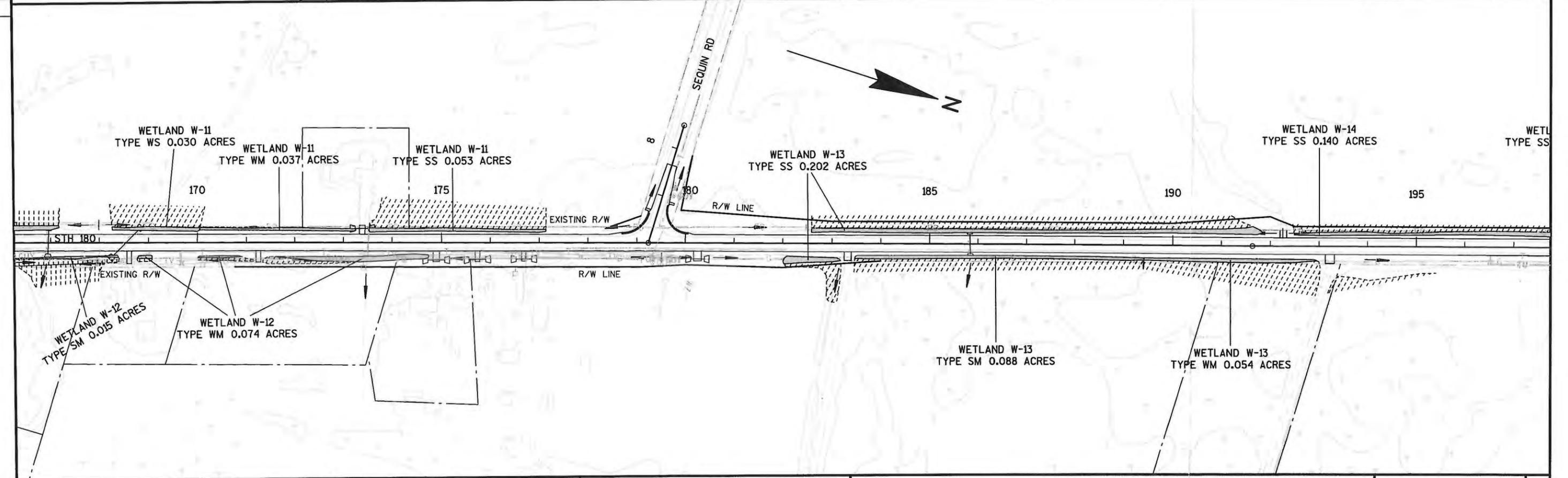
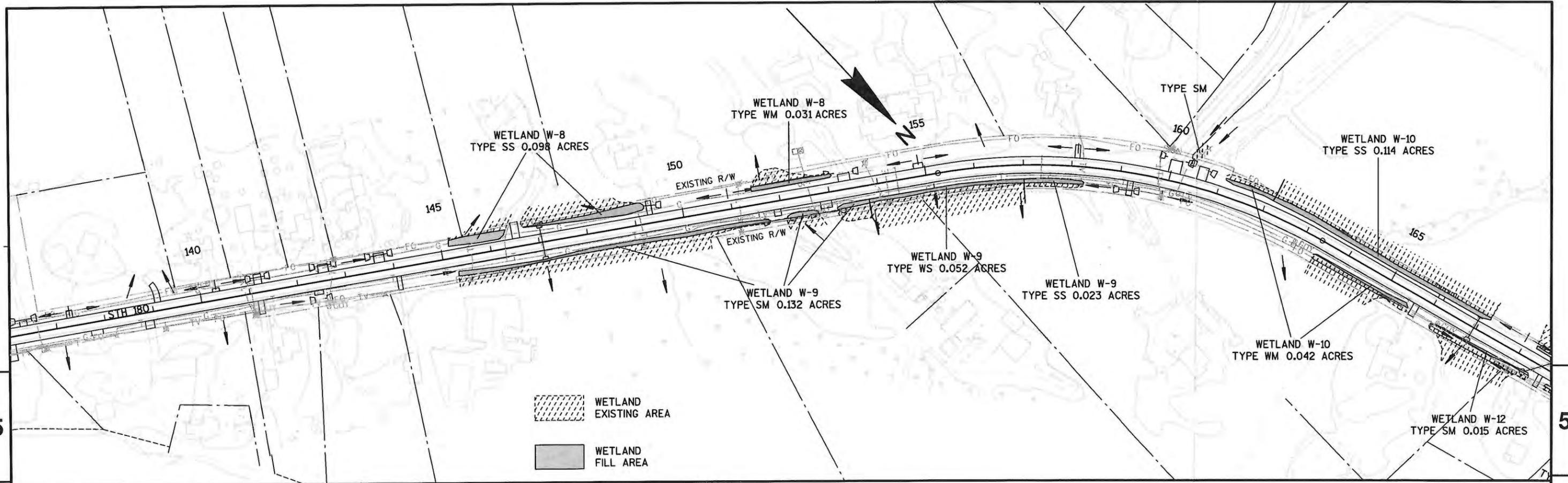
EVANCKHECK LANE

WOODVIEW LANE

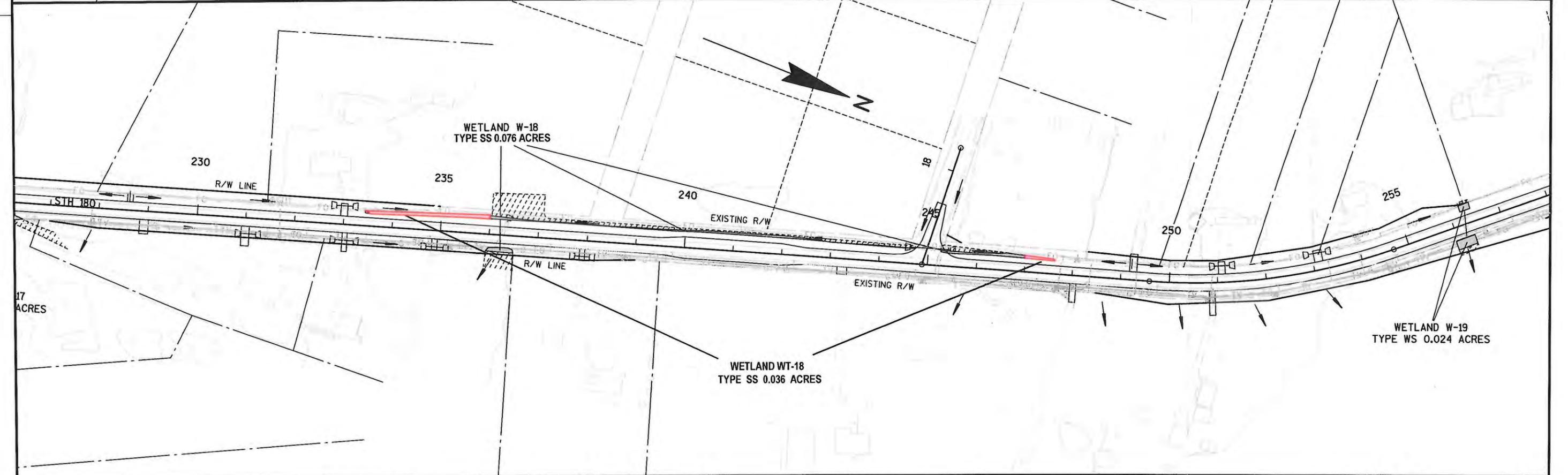
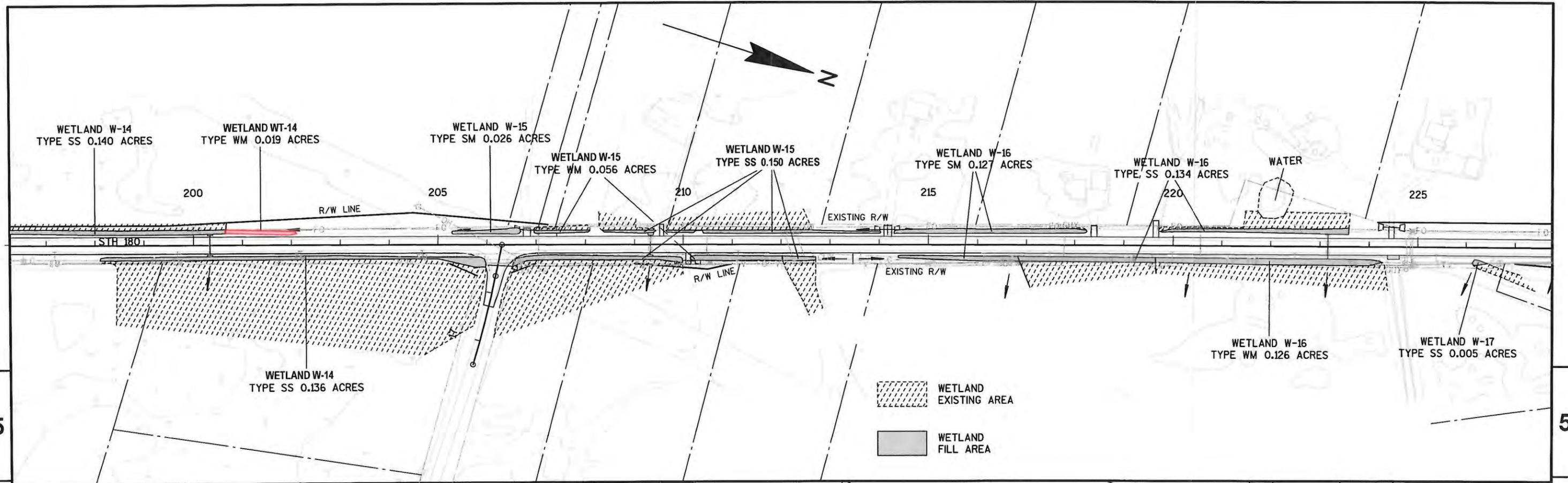
OAK ROAD

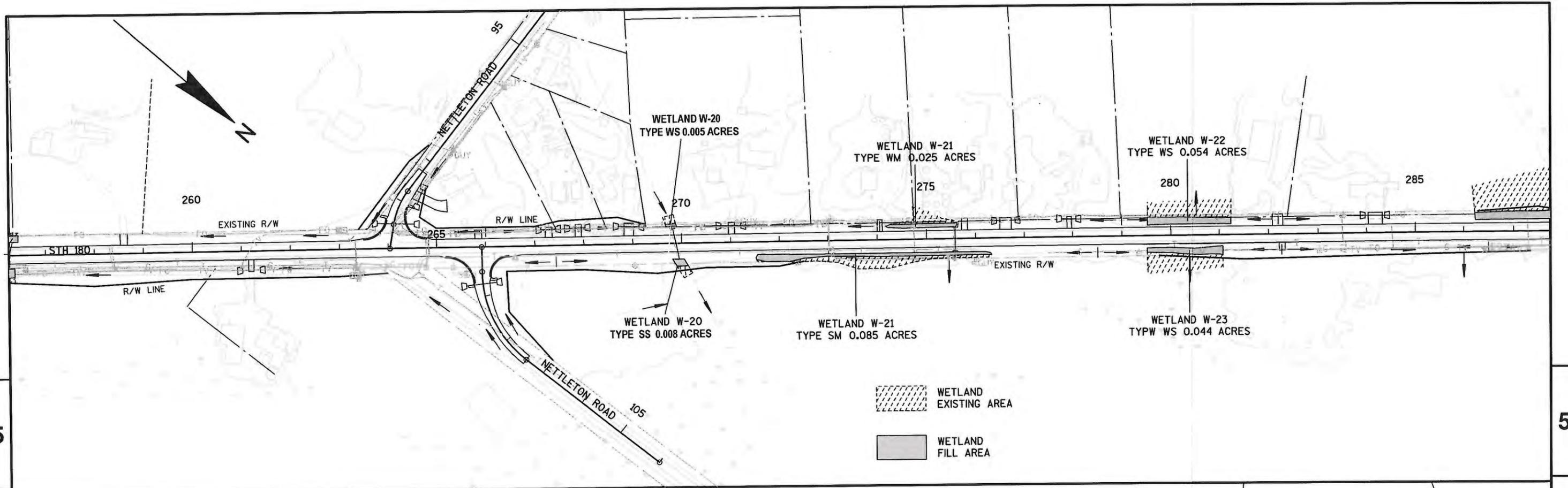
CTH G





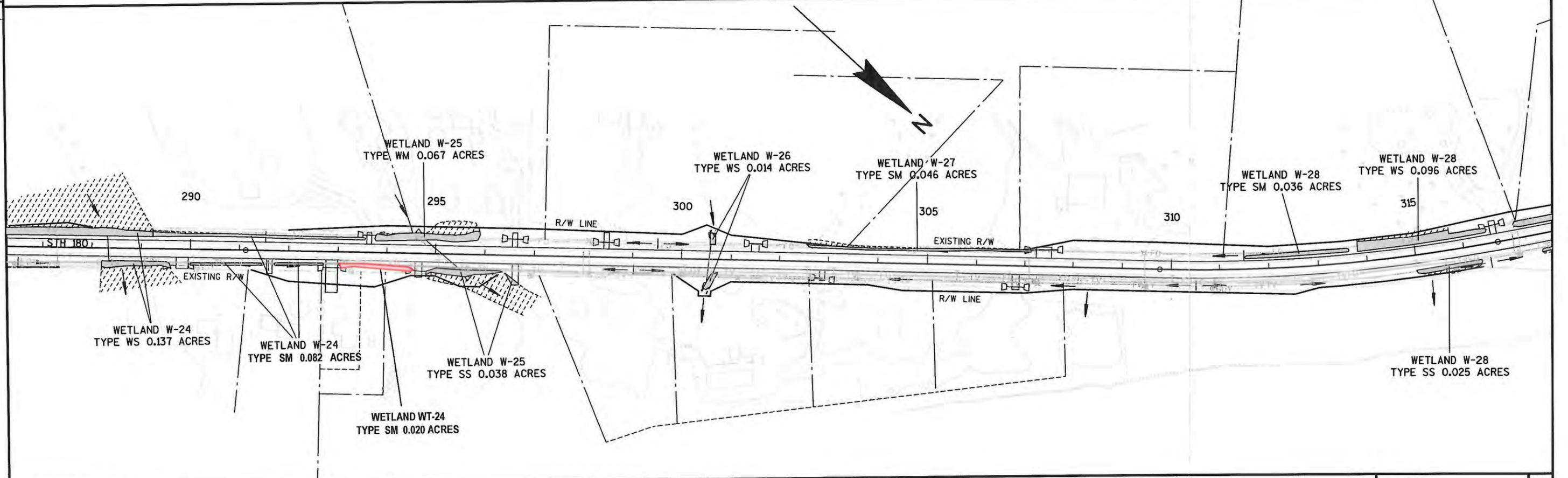
PROJECT NO: 9670-09-71      HWY: STH 180      COUNTY: MARINETTE      PLAN      SHEET      E





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PROJECT NO: 9670-09-71

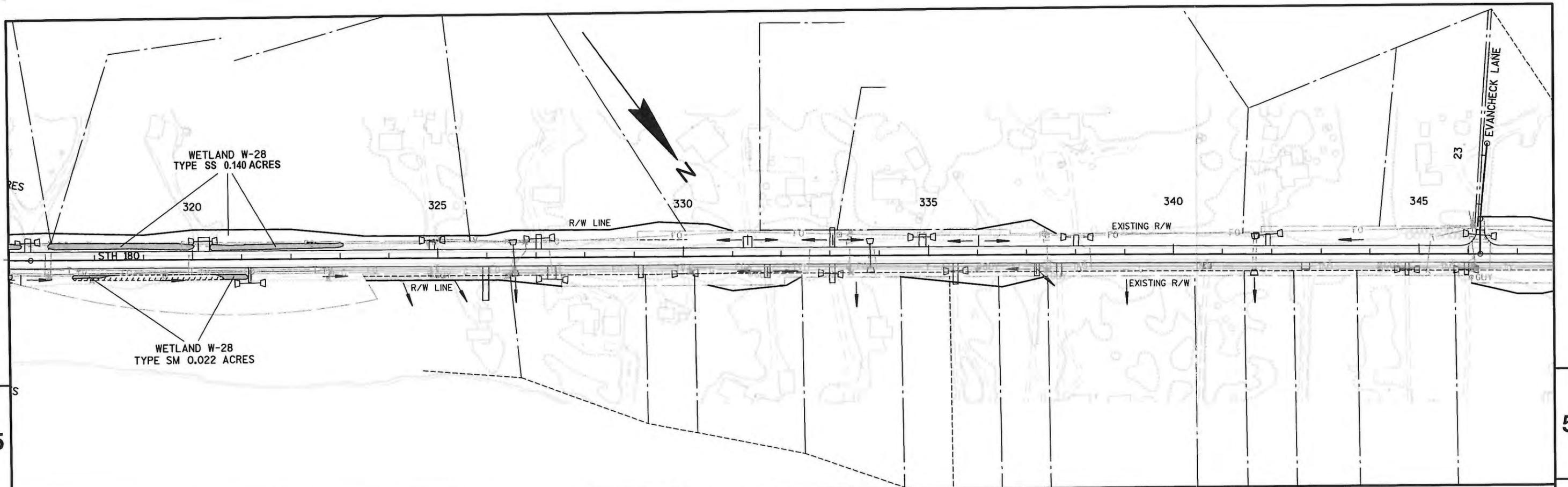
HWY: STH 180

COUNTY: MARINETTE

PLAN

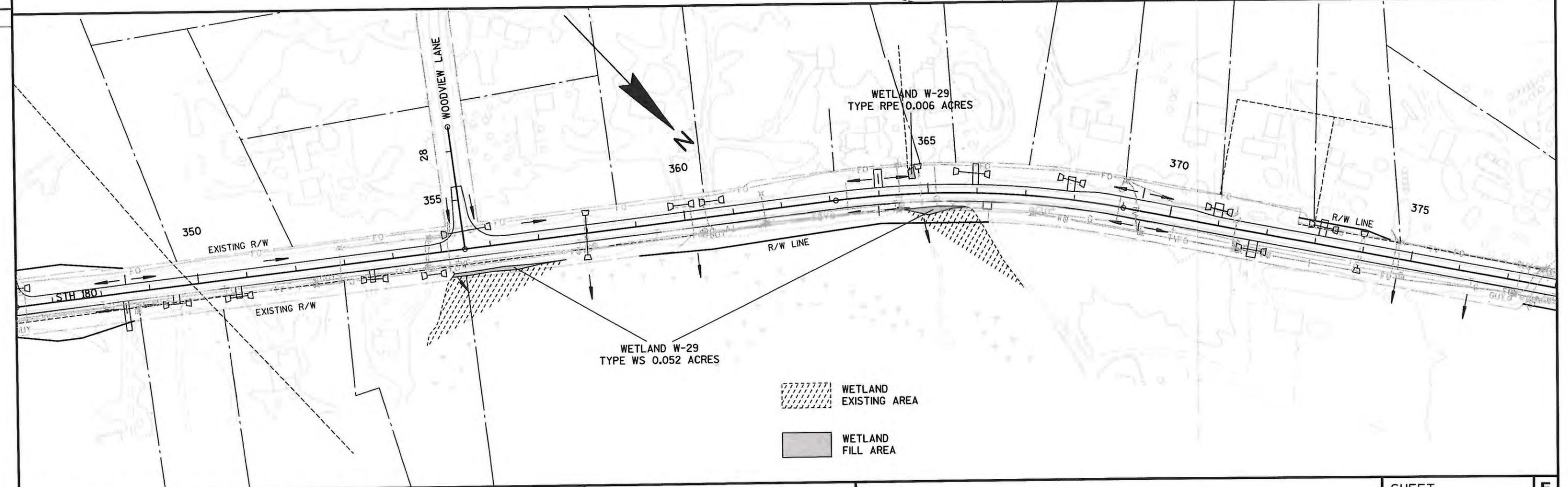
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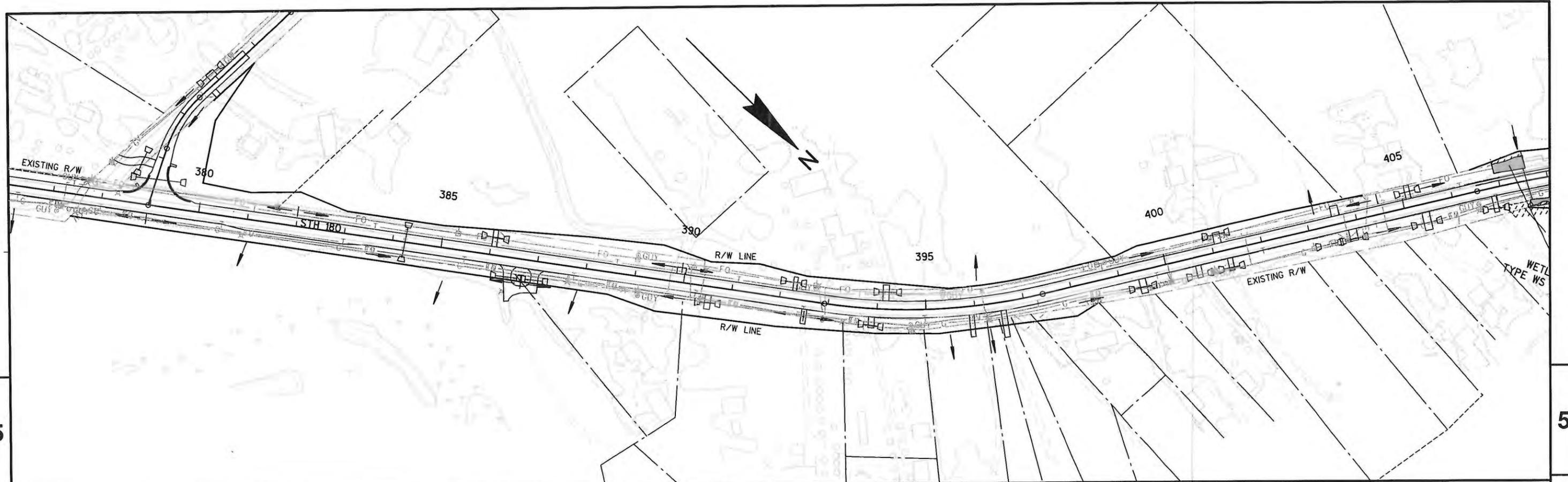
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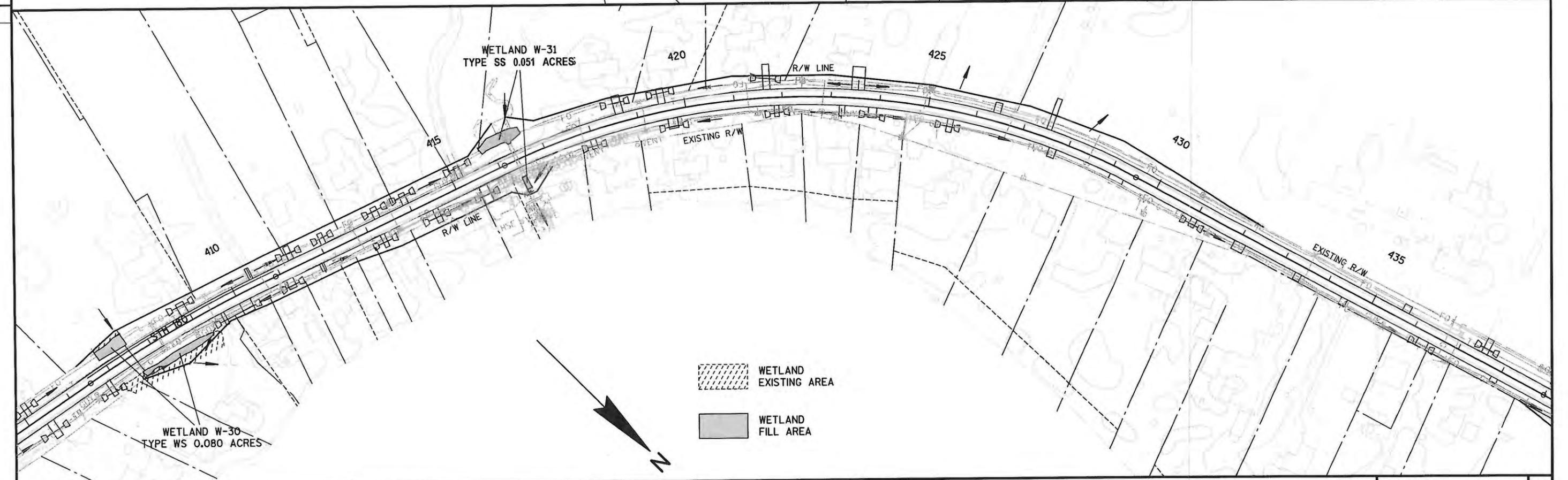
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