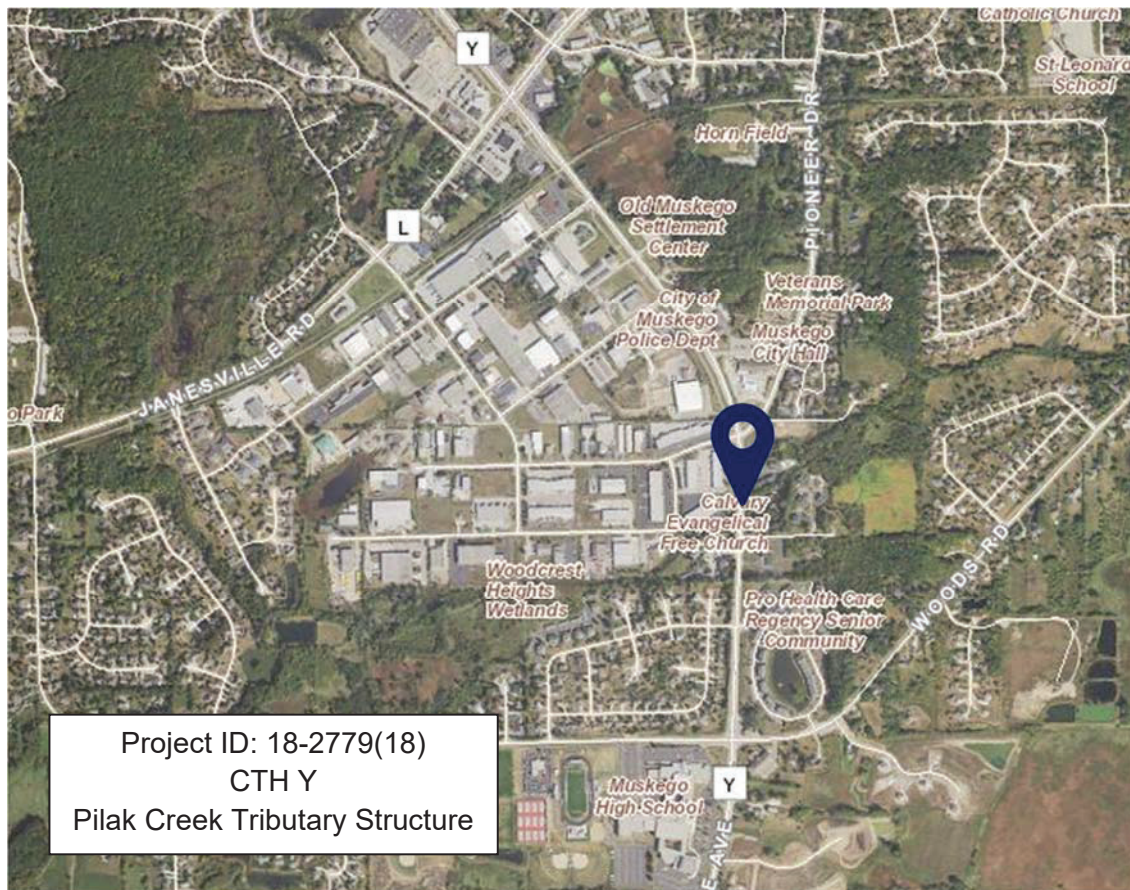


Project Newsletter

CTH Y Pilak Creek Tributary Structure Waukesha County

Project ID:
18-2779(18)





Project ID: 18-2779(18) - CTH Y - Pilak Creek Tributary Structure

Project Information

Waukesha County Department of Public Works, along with their engineering consultant Ayres Associates, is planning improvements to the CTH Y (Racine Avenue) Pilak Creek Tributary Structure in the City of Muskego. The project is being completed with county funds.

The existing structure consists of two (2) steel culvert pipes. The 7' span steel plate pipe arch was installed in 1967 by Waukesha County. The 103"x71" corrugated metal pipe arch was installed in 1988 by the City of Muskego. A multi-use path and retaining wall was added along the west side of the road in 2014 by the City of Muskego.

The existing culverts are deteriorated and need to be replaced.

Proposed Improvements

Two (2) 6-foot diameter reinforced concrete culvert pipes are being proposed to replace the two (2) existing steel culverts. The roadway, multi-use path, and retaining wall impacted by the culvert replacement will be restored to existing conditions. Refer to Attachment A for project plan (below).

Real Estate

Temporary easements will be required for construction, and permanent easements will be needed for access and maintenance of erosion control at the pipe outlets. Waukesha County has begun the real estate acquisition process.

Construction

The project will be bid for construction in August 2020. Construction is anticipated to take place September through November 2020.

During construction, CTH Y (Racine Avenue) will be closed immediately north and south of the structure for the duration of the project. A posted detour route will be provided: CTH Y (Racine Avenue) to CTH L (Janesville Road) to STH 164 to STH 36 back to CTH Y (Racine Avenue). See attachment B below for more detour info.

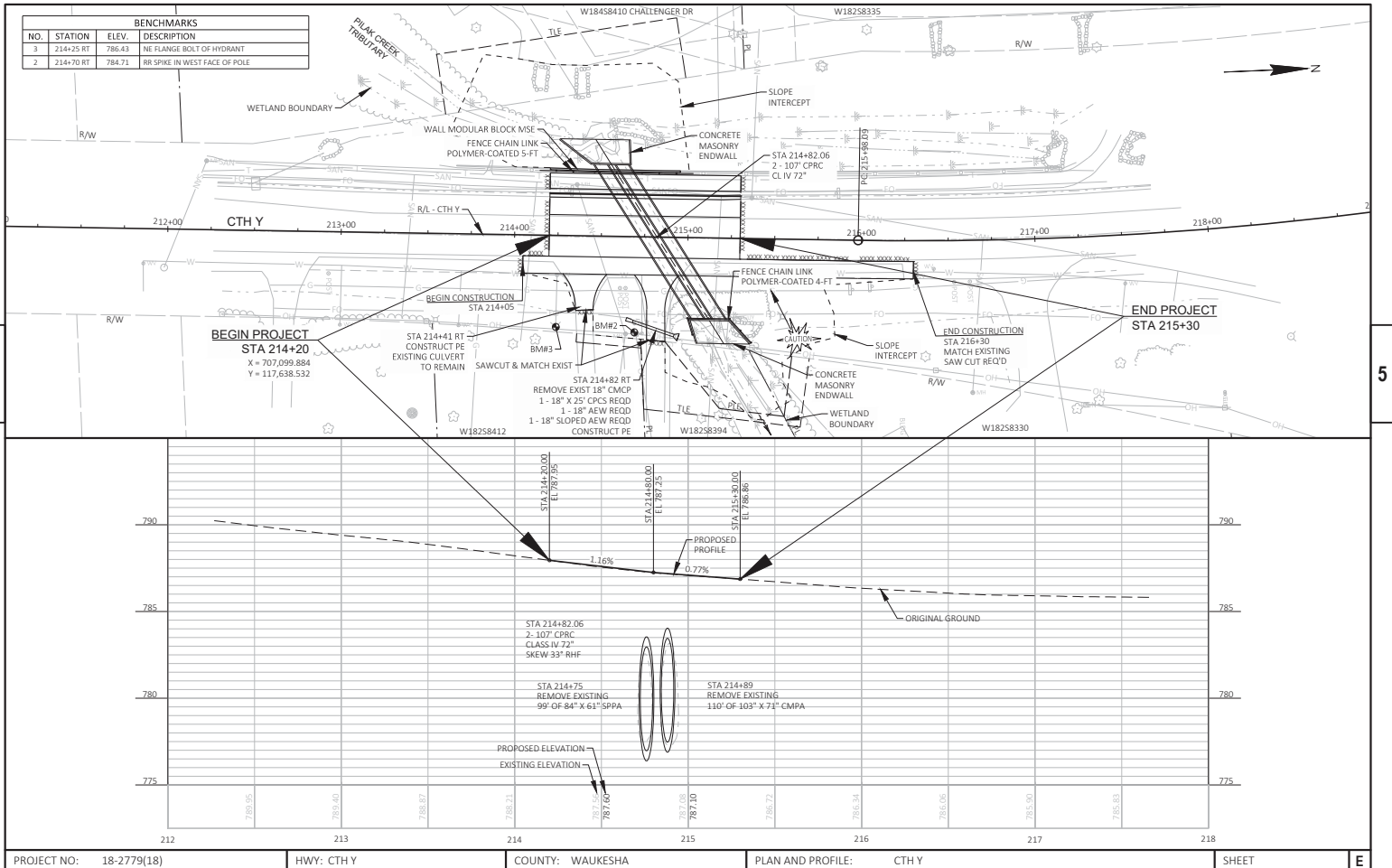
Questions and Comments

For more information, please contact:

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Attachment A - Project Plan



PROJECT NO: 18-2779(18)

HWY: CTH Y

COUNTY: WAUKESHA

PLAN AND PROFILE: CTH Y

SHEET

E

FILE NAME: I:\49\45045900 CTH Y PLAK CREEK\330 SHEET\PLAN\050301.PP.DWG
LAYOUT NAME: 1

PLOT DATE: 7/14/2024 4:52 PM

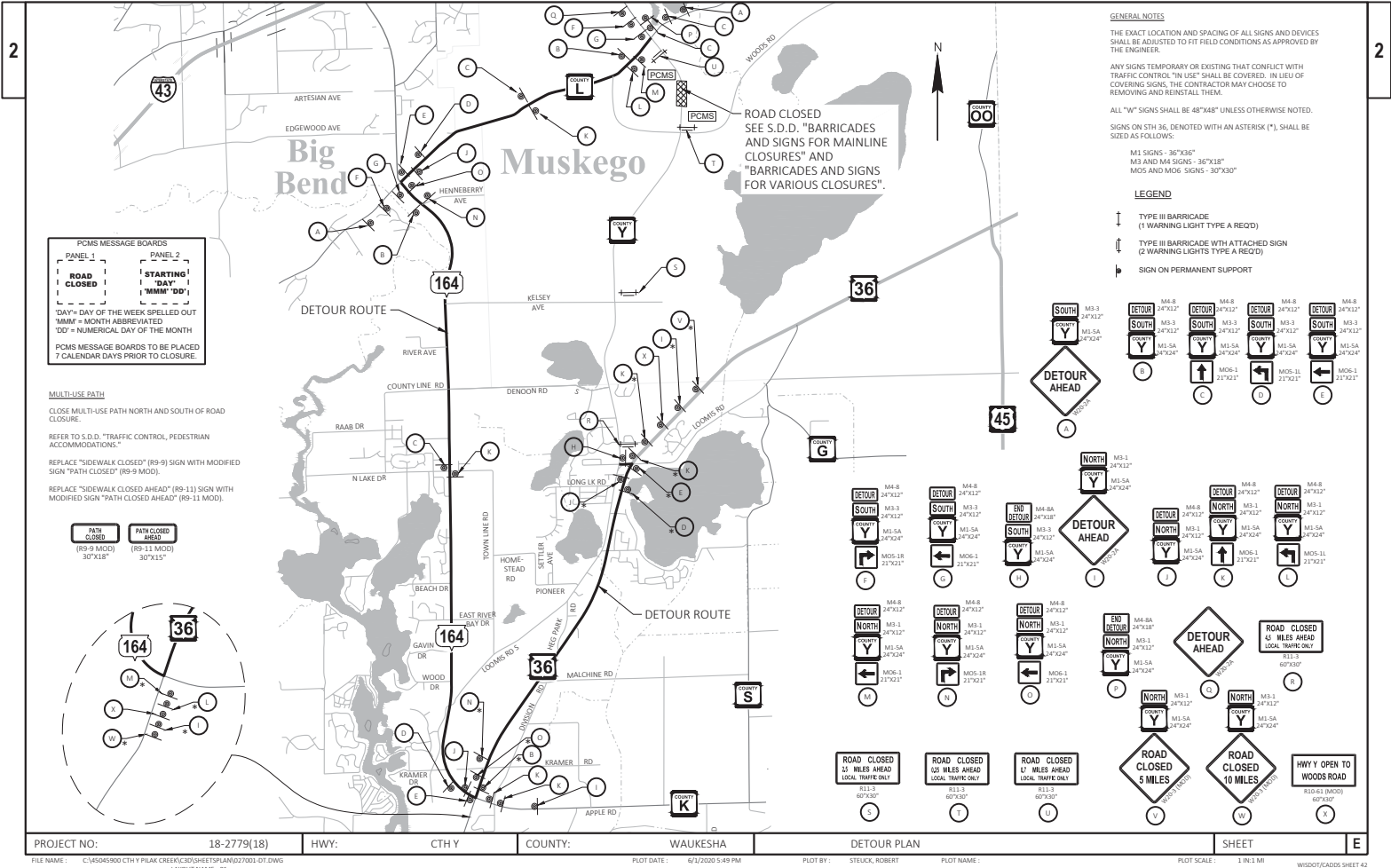
PLOT BY: STEUCK, ROBERT

PLOT NAME:

PLOT SCALE: 1 IN=50 FT

WSDOT/CADD/SHEET 44

Attachment B - Detour Plan



Scroll down for previous "project updates"



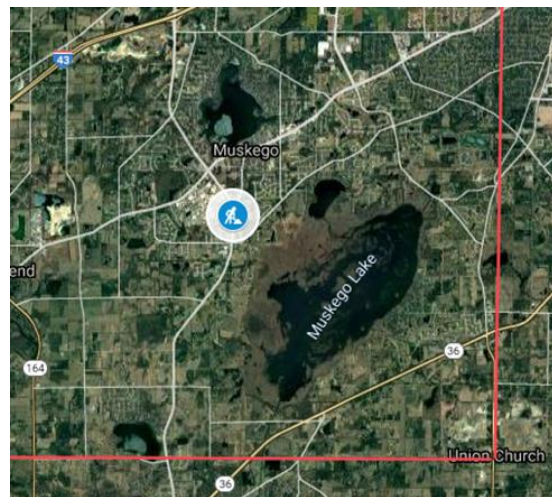
Project Update: January 23, 2020

County Trunk Highway Y • Racine Avenue Pilak Creek Tributary structure

Muskego

Waukesha County is planning the replacement of the existing drainage structure on County Trunk Highway Y (Racine Avenue) over a tributary to Pilak Creek. It is located just south of Pioneer Drive in the City of Muskego.

The existing structure consists of two large steel culvert pipes. With the project, the structure will be replaced with two six-foot diameter reinforced concrete culvert pipes.



1. The project will require the **closure of CTH Y**.
2. **A detour** is tentatively set to follow CTH L to STH 164 to STH 36.
3. Construction start is anticipated **late summer** (prior to the start of school).
4. Project duration is estimated at **4-6 weeks**.
5. Limited **land acquisition** is expected to be required for completion of this project.

Coming soon: Construction schedule and duration to be finalized and announced.