

**HERKIMER COUNTY
HIGHWAY DEPARTMENT**



**WELCOMES YOU TO
A PUBLIC INFORMATION MEETING**

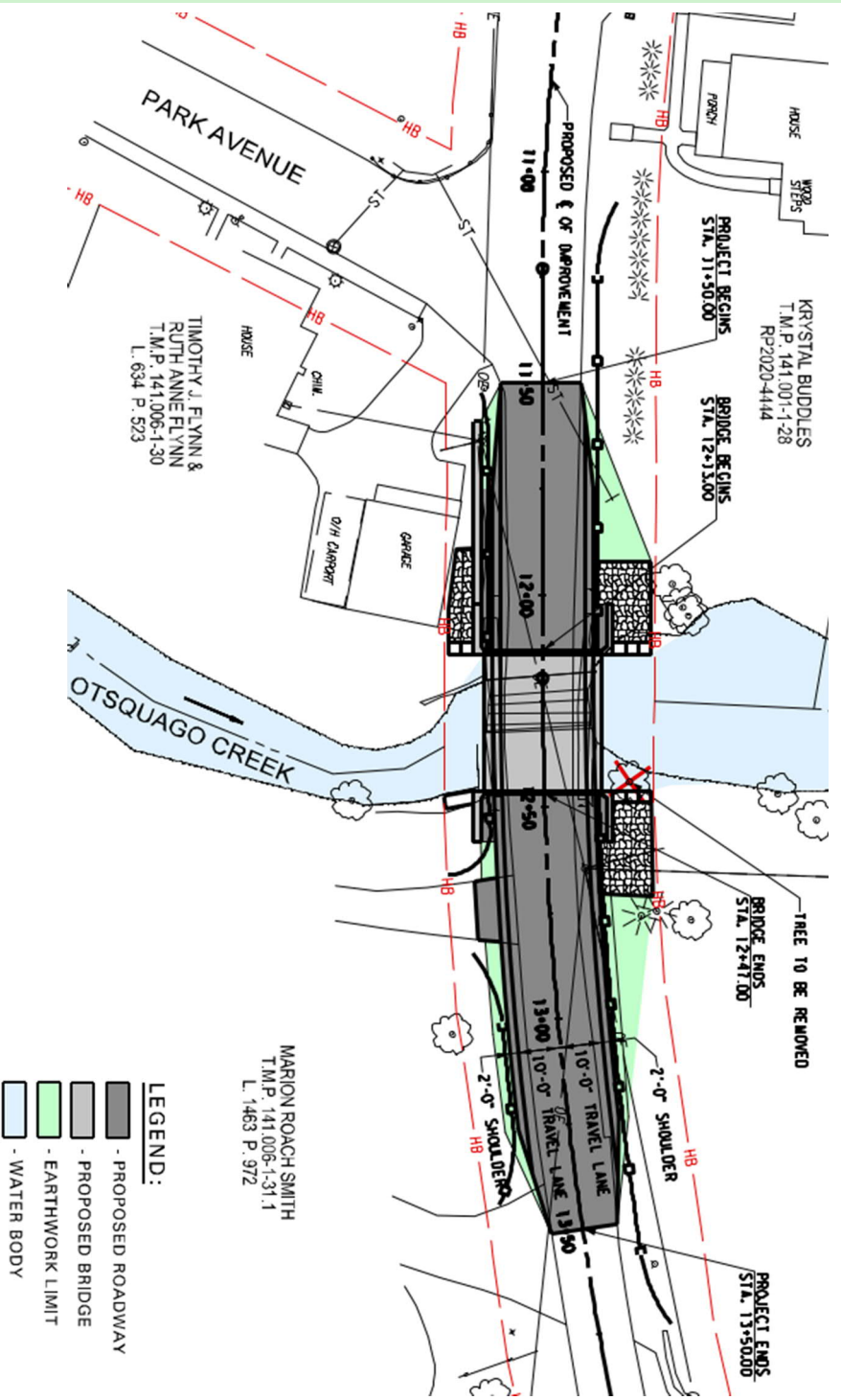
FOR

**THE REPLACEMENT OF
WILTSE HILL ROAD CULVERT (CR 95)
OVER OTSQUAGO CREEK
IN THE TOWN OF STARK**



This meeting is being held to allow interested parties to review the project, comment and ask questions of the Herkimer County Highway Department and design team.

Tuesday, January 11, 2022 7:00PM



PROJECT FACT SHEET

Project Location

Wiltse Hill Road over Otsquago Creek (LC095-10) in the Town of Stark, Herkimer County, New York.

Project Objective

- Construct a safe, long term, and unposted crossing while minimizing the social, economic and environmental effects to the project area.
- Improve hydraulics through the structure

Proposed Alternative

The proposed alternative is to replace the existing culvert with a new bridge on a similar vertical profile and horizontal alignment. The bridge and adjacent roadway will be widened to meet standards. Sight distance will be improved with the removal of a tree and brush from the shoulder.

The proposed bridge is anticipated to be a precast concrete three-sided unit with an asphalt wearing surface. The superstructure will be supported by cast-in-place concrete strip footings on bedrock. Concrete wingwalls and heavy stone fill will be placed along the banks to protect the highway embankment from erosion. Approximately 165 ft. of approach reconstruction will be required. New bridge rail and approach guide railing will be installed.

<u>Structure Information</u>	<u>Existing:</u>	<u>Proposed:</u>
Year Constructed:	Unknown	2022
Type:	Concrete Arch with stone masonry headwalls and wingwalls	Precast concrete three-sided unit with asphalt wearing surface
Roadway Width:	16 ft. +/-	24 ft.
Travel Lanes Width:	8 ft.	10 ft.
Shoulder Width:	None	2 ft.
Span Length:	16 feet	32 feet
Age:	Unknown	75-year service life

Work Zone Traffic Control

Traffic will be maintained using an off-site detour during construction. The proposed detour will be 8.4 miles and take approximately 15 minutes to drive. The detour consists of Wiltse Corners Road, Deronda Road, Summit Hill Road, and State Route 80.

Right-Of-Way

The highway boundary along Wiltse Hill Road is 49.5 feet wide. It is anticipated that the project will be completed within the highway boundary and no ROW takings will be required.

Hydraulics

The existing hydraulic opening is undersized and overtops the roadway in a 50-year storm event. The bridge span will be widened to 32 feet to provide 2 feet of freeboard for a 50-year storm, pass the 100-year storm, and to better align the bridge with the creek.

Anticipated Schedule

Design Complete – March 2022

Start Construction – June 2022*

Complete Construction – September 2022*

* Dependent on utility pole relocations (by others)

CONTACT INFORMATION

Herkimer County (Owner):

Mr. Mark A. Nagele, P.E., Superintendent
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Herkimer, New York 13350
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Barton & Loguidice, D.P.C. (Engineer):

Mr. Ben Werner, P.E.
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443 Electronics Parkway
Liverpool, New York 13088
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Correspondence regarding this project should make reference to:
Wiltse Hill Road over Otsquago Creek
Town of Stark
Herkimer County, New York

Information presented at this meeting is available on the Herkimer County website:
www.herkimercounty.org/services-and-departments/highway-department