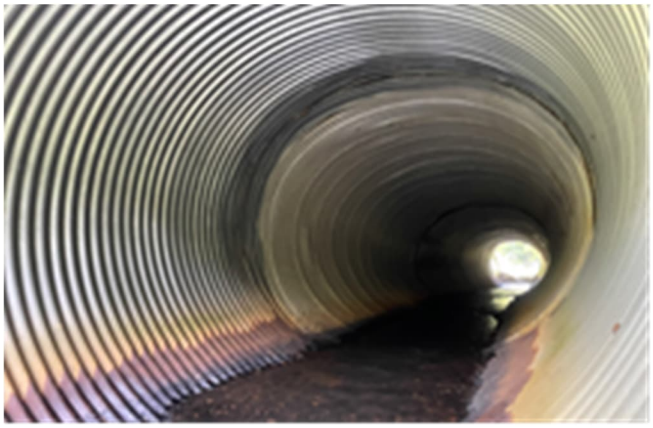


Lewis County

Pine Grove Road over Harvey Creek Culvert Replacement

Town of Watson, New York

Project Objectives

Address as many deficiencies as practicable and restore the long term structural integrity of the culvert using cost effective techniques to minimize the cost of maintenance and repairs.

Proposed Alternative

The proposed alternative is to completely remove the existing crossing and replace it with a new steel corrugated structural plate pipe. The crossing will be replaced on a similar horizontal alignment and roadway profile. A cast-in-place concrete collar will be constructed at each end of the culvert and stone fill will be placed to stabilize the stream banks and provide erosion control in the stream. Approximately 295 feet of Pine Grove Road will be reconstructed including subbase, pavement and guide railing to tie the culvert into the existing approaches.

Structure Information	Existing	Proposed
Year Constructed:	1970's	2027
Type:	Corrugated Metal Pipe	Steel Corrugated Structural Plate Pipe
Roadway Width:	30'-0"	34'-6"
Lane Width:	11'-0"	11'-0"
Shoulder Width:	4'-0" (2'-0" Gravel)	4'-0"
Span Length:	8'-0"	12'-0"
Service Life:	N/A	75 Years

Anticipated Construction Cost:

$957,000

Work Zone Traffic Control

Traffic will be maintained using an off-site detour for the duration of construction. The proposed detour route will be 8.9 miles long, and will take approximately 13 minutes to drive, consisting of Number Four Rd (CR 26), E. Martinsburg Rd (CR 22), NYS 12, Glenfield Rd (CR 32), Blue St (CR 41), and Greig Rd (CR 40). No accommodations for pedestrians or cyclists are planned as part of the detour. Access for all local residences on Pine Grove Road and access to private driveways within the project limits will be maintained throughout the duration of construction.

Hydraulics

Based on a hydraulic analysis, the existing culvert is not adequately sized with an open area of 50.30 ft^2. The proposed structure will improve the hydraulic open area to 96.80 ft^2 and will lower the backwater elevation for the 50-year storm from 748.95 feet to 746.64 feet. The proposed structure satisfies all NYSDOT hydraulic requirements.

Right-Of-Way

The existing highway boundary along Pine Grove Road is 49.50 feet. Four FEE takings will be required for excavation, installation of the culvert, installation of permanent stone fill scour protection, and roadway fill limits. The proposed FEE takings will total 0.326 acres.

Anticipated Environmental Classification

- New York State Environmental Quality Review Act (SEQRA) – Type II

Anticipated Schedule

Design Complete – September 2026
Start Construction – May 2027
Complete Construction – July 2027

Contact Information

More information can be found on the Lewis County Highway Department website at https://lewiscountyny.gov/departments/highway/ or viewed in person at the Lewis County Highway Department.

This information is being provided digitally to allow interested parties to review the project plans at their own leisure, comment and ask questions of the Lewis County Highway Department. Questions and/or comments must be submitted to the Lewis County Highway Department by January 30th, 2026 and can be sent to John Reed at johnreed@lewiscounty.ny.gov or Lewis County Highway Department, 7361A East Road, Lowville, NY 13367.

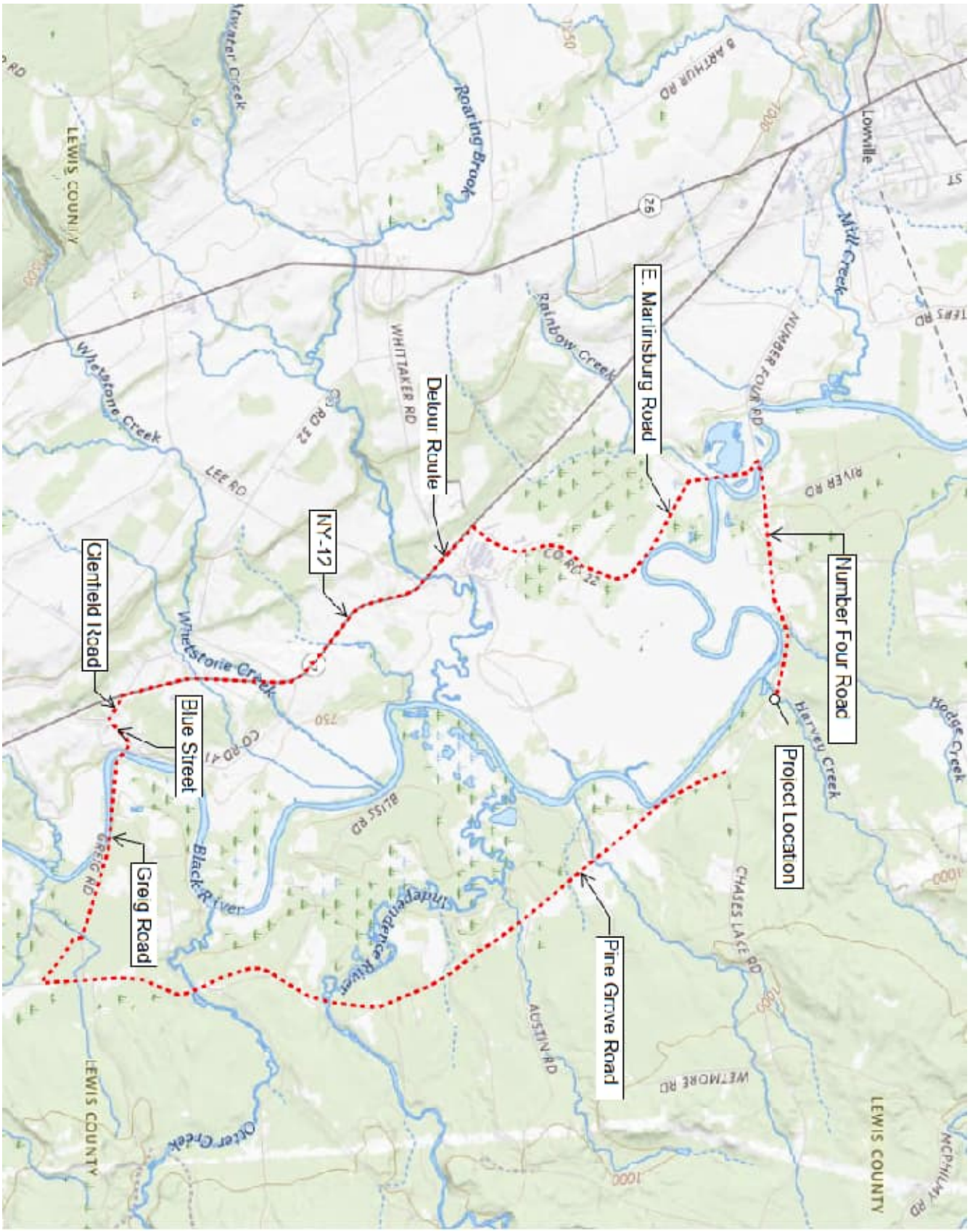
Correspondence regarding this project should make reference to:
PIN 7754.39
Replacement of the Pine Grove Road Culvert over Harvey Creek
Town of Watson, Lewis County, New York

Lewis County:
John Reed
Highway Superintendent
Lewis County Highway Department
7361A East Road
Lowville, New York 13367
Telephone: (315) 376-5350
johnreed@lewiscounty.ny.gov

NYSDOT:
Desiree Pecore
New York State Department of Transportation, Region 7
317 Washington Street
Watertown, New York 13601
Telephone: (315) 785-2531
Desiree.Pecore@dot.ny.gov

Barton & Loguidice, D.P.C.:
Matthew Patterson, P.E.
Barton & Loguidice, D.P.C.
443 Electronics Parkway
Liverpool, New York 13088
Telephone: (315) 457-5200
mpatterson@bartonandloguidice.com

Pine Grove Road over Harvey Creek Proposed Detour Route:




````
````