


THIS IS A TWO-SIDED DOCUMENT

 <p>NEW YORK STATE OF OPPORTUNITY.</p> <p>Adirondack Park Agency</p> <p>P.O. Box 99, 1133 NYS Route 86 Ray Brook, New York 12977 Tel: (518) 891-4050 www.apa.ny.gov</p>	<p>APA Permit 2024-0075</p>
<p>In the Matter of the Application of</p> <p>CLINTON COUNTY HIGHWAY DEPARTMENT Permittee</p> <p>for a permit pursuant to § 809 of the Adirondack Park Agency Act and 9 NYCRR Part 578</p>	<p>Date Issued: August 29, 2024</p> <p>To the County Clerk: Please index this permit in the grantor index under the following names: 1. Clinton County Highway Department</p>

SUMMARY AND AUTHORIZATION

This permit authorizes the replacement of an existing culvert in an area classified Low Intensity Use on the Adirondack Park Land Use and Development Plan Map in the Town of Saranac, Clinton County.

This authorization shall expire unless recorded in the Clinton County Clerk's Office within 60 days of issuance of a signed and notarized permit. The signed and notarized permit shall be recorded in the names of all persons listed above and in the names of all owners of record of any portion of the project site on the recordation date.

The project shall not be undertaken or continued unless the project authorized herein is in existence within five years of the date the permit is recorded in the Clinton County Clerk's Office. The Agency will consider the project in existence when the replacement culvert has been installed.

The project shall be undertaken in compliance with all conditions stated herein. Failure to comply with this permit is a violation and may subject the permittee, successors, and assigns to civil penalties and other legal proceedings.

This permit does not convey any right to trespass upon the lands or interfere with the riparian rights of others in order to undertake the authorized project, nor does it authorize the impairment of any easement, right, title or interest in real or personal property.

Nothing contained in this permit shall be construed to satisfy any legal obligations of the permittee to comply with all applicable laws and regulations or to obtain any governmental approval or permit from any entity other than the Agency, whether federal, State, regional, or local.

PROJECT SITE

The project site is within the existing highway right-of-way located on Hardscrabble Road (County Route 31) in the Town of Saranac, Clinton County, in an area classified Low Intensity Use on the Adirondack Park Land Use and Development Plan Map.

The project site is improved by two existing 4-foot corrugated metal culvert pipes. The project site also contains wetlands associated with Ryans Brook consisting of shrub swamp, deciduous swamp, wet meadow and emergent marsh Covertypes with a value of "2".

The project site was subject to Emergency Authorization 2023-0139 which authorized the placement of stone fill in wetlands to stabilize the banks at the inlet and outlet of the two existing culvert pipes. The development authorized herein replaces the work performed pursuant to P2023-0139.

PROJECT DESCRIPTION

The project as conditionally approved herein involves the replacement of two existing 4-foot corrugated metal culvert pipes with a 42-foot-long, 12.5-foot-wide precast concrete box culvert within the existing highway right-of-way on Hardscrabble Road (County Route 31) over Ryans Brook. The project will result in 315 square feet of permanent wetland impact.

The project is shown on the following maps, plans, and reports (Project Plans):

- Five-sheets of plans titled "Hardscrabble Road Over Ryans Brook," prepared by Barton & Loguidice, dated February 2024, and last revised April 2024 (Engineered Plans);
- A four-page letter, un-dated and un-signed, received by the Agency on June 14, 2024 (Project Description); and
- A one-sheet plan titled "Mesic to Dry Native Pollinator Mix – ERNMX – 105," prepared by Ernst Conservation Seeds, dated July 2, 2024 (Seed Mix).

A reduced-scale copy of Page 2 of the Engineered Plans is attached as a part of this permit for reference.

AGENCY JURISDICTION

Pursuant to Section 809(2)(a) of the Adirondack Park Agency Act and Adirondack Park Agency regulations at 9 NYCRR Part 578, a permit is required from the Adirondack Park Agency prior to any deposit of fill in a wetland in the Adirondack Park.

CONDITIONS

THE PROJECT IS APPROVED SUBJECT TO THE FOLLOWING CONDITIONS:

1. The project shall not be undertaken until this permit has been recorded in the Clinton County Clerk's Office.

2. This permit is binding on the permittee, all present and future owners or lessees of the project site, and all persons undertaking all or a portion of the project, for as long as the culvert replacement remains on the site. Copies of this permit and Project Plans shall be furnished by the permittee to all subsequent owners or lessees of the project site prior to sale or lease, and by the permittee and/or any subsequent owner or lessee to all persons undertaking any development activities authorized herein.
3. In addition to complying with all terms and conditions of this permit, all future activities on the project site shall be undertaken in compliance with the requirements of New York State's Adirondack Park Agency Act, Freshwater Wetlands Act, and the Adirondack Park Agency's implementing regulations [9 NYCRR §§ 570-588].
4. This permit authorizes the replacement of two existing culverts with a concrete box culvert in the location shown and as depicted on the Engineered Plans. Any change to the location, dimensions, or other aspect of the culvert replacement shall require prior written Agency authorization.
5. The project shall be undertaken in compliance with the erosion and sediment controls depicted on the Project Plans.
6. When brought from off-site, all equipment, including but not limited to trucks, excavators, tractors, etc., and hand excavation tools such as shovels, rakes, and picks, to be used on the project site shall be clean and free of soil, mud, or other similar material. If washed on the project site, equipment shall be washed in one location to prevent the distribution of propagules among different wash sites.
7. All proposed seeding for site stabilization shall be undertaken and maintained as depicted and described in the Project Plans.
8. The undertaking of any additional activity involving wetlands shall require a new or amended permit.

CONCLUSIONS OF LAW

The Agency has considered all statutory and regulatory criteria for project approval set forth in the Adirondack Park Agency Act, the Freshwater Wetlands Act and 9 NYCRR Part 578 and 9 NYCRR Part 574. The Agency hereby finds that the project authorized as conditioned herein:

- a. will be consistent with the land use and development plan;
- b. will be compatible with the character description and purposes, policies, and objectives of the Low Intensity Use land use area;
- c. will be consistent with the overall intensity guidelines for the Low Intensity Use land use area;
- d. will comply with the shoreline restrictions of § 806 of the Adirondack Park Agency Act; and
- e. will not have an undue adverse impact upon the natural, scenic, aesthetic, ecological, wildlife, historic, recreational or open space resources of the Park or upon the ability of the public to provide supporting facilities and services made necessary by the project;
- f. will secure the natural benefits of wetlands associated with the project, consistent with the general welfare and beneficial economic, social, and agricultural development of the state; and
- g. will result in minimal degradation or destruction of the wetland or its associated values, and provides an essential public benefit.

PERMIT issued this 29th day of August, 2024.


ADIRONDACK PARK AGENCY

BY: 
David J. Plante, AICP CEP
Deputy Director, Regulatory Programs

STATE OF NEW YORK
COUNTY OF ESSEX

On the 29th day of August in the year 2024, before me, the undersigned, a Notary Public in and for said State, personally appeared David J. Plante, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that they executed the same in their capacity, and that by their signature on the instrument, the individual, or the person upon behalf of which the individual acted, executed the instrument.

Stephanie L. Petith
Notary Public, State of New York
Reg. No 01PE6279890
Qualified in Franklin County
Commission Expires April 15, 2025

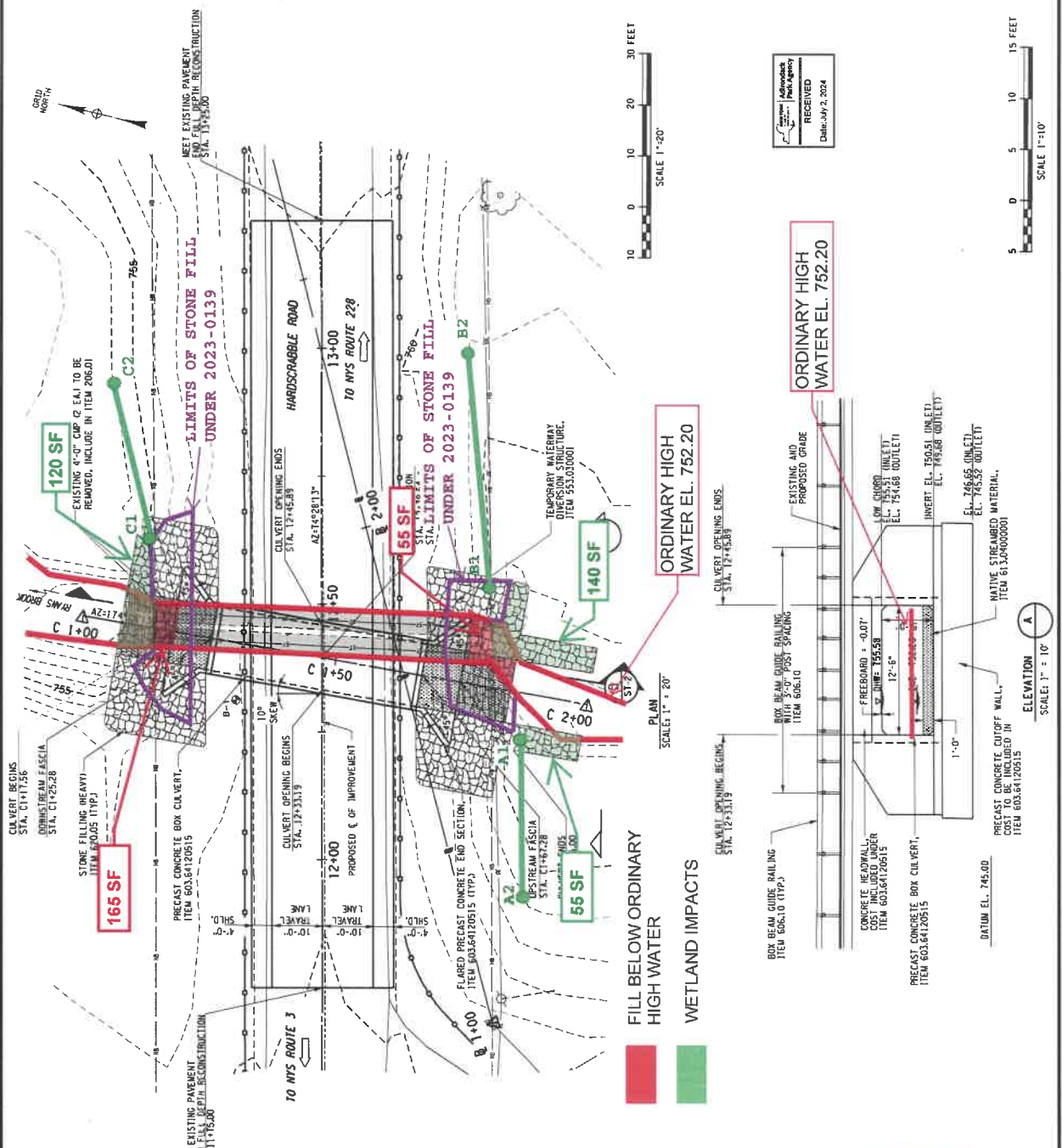

Notary Public



UNAUTHORIZED ALTERATION OR ADDITION TO THIS DRAWING IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW ARTICLE 145 SECTION 7209

TOWN OF SARANAC
OVER RYANS BROOK
HARDSCRABBLE ROAD
CLINTON COUNTY

CULVERT PLAN AND ELEVATION
SCALE: AS SHOWN
DATE ISSUED: 07/2024
DRAWING: ST-1



BOX CULVERT DESIGN DATA

CLEAR SPAN, FT.	12'-6"
STRUCTURE RISE, FT.	5'-0"
* MIN. FILL HEIGHT, FT.	1'-10"
* MAX. FILL HEIGHT, FT.	3'-6"
SKIN SHEET THICKNESS TO C.C. OF ROADWAY, IN.	1/8"
LIVE LOAD	HS-20
IMP. FACTOR	1.2 (MIN)
RAILING / BARBER TEST LEVEL	N/A

*BASED ON ASSUMED TOP SLAB THICKNESS OF 1'-0".
*SLAB THICKNESS MEASURED FROM THE TOP OF THE TOP SLAB TO THE TOP OF THE PAVEMENT.

- NOTES:**
1. LOAD RATINGS SHALL BE DETERMINED BY THE EIC FROM INFORMATION RECEIVED FROM THE CONTRACTOR AFTER REVIEW AND APPROVAL BY THE ENGINEER. THE SUBMITTED LOAD RATING INFORMATION SHALL BE IN ACCORDANCE WITH THE INTERIM PROVISIONS IN EFFECT. THE CONTRACTOR SHALL PROVIDE LOAD RATINGS IN BOTH THE LOAD FACTOR RATING AND LFR METHOD. THE CONTRACTOR SHALL ALSO PROVIDE ALL LOAD RATING COMPUTATIONS TO THE ENGINEER. ALL REINFORCED CONCRETE SHALL HAVE AN LFR INVENTORY RATING OF 1.2 OR GREATER.
 2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXCAVATION IS FREE FROM STANDING WATER GENERATED BY THE INSTALLATION OF THE CULVERT AND UNDERCUT MATERIALS.
 3. THE PROPOSED STRUCTURE SHALL HAVE A MINIMUM HYDRAULIC AREA OF 500 SQFT BELOW THE DESIGN HIGH WATER ELEVATION OF 755.56. THIS AREA SHALL BE MEASURED PERPENDICULAR TO THE FLOW. A MINIMUM CLEAR SPAN SHALL BE 12'-6". A CLEAR SPAN GREATER THAN 100' SHALL REQUIRE THE CONCURRENCE OF THE ENGINEER.

HYDRAULIC DATA

DRAINAGE AREA (mi ²)	3.79	BASIC DESIGN FLOOD	100
RECURRENT INTERVAL (YEARS)	100	DESIGN FLOOD	50
PEAK DISCHARGE (cfs/acre)	348	DESIGN FLOOD	301
HIGH WATER ELEVATION AT POINT OF MAX BACKWATER	EXISTING: 760.26 PROPOSED: 756.07	DESIGN FLOOD (ft/acre)	755.56
AVG. VELOCITY THRU STRUCT.	10.1	LOAD RATING (LFR)	1.01

LOAD RATING (LFR)

INVENTORY	1.2 OR GREATER
OPERATING	1.01
LIVE LOAD	HL-93

WETLAND IMPACTS

LOCATION A	55	VOLUME (CY)	8
LOCATION B	140	VOLUME (CY)	21
LOCATION C	120	VOLUME (CY)	18