


THIS IS A TWO-SIDED DOCUMENT

 <p><b>Adirondack Park Agency</b></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 <b>2024-0132</b></p>
<p>In the Matter of the Application of</p> <p><b>TOWN OF PUTNAM HIGHWAY DEPARTMENT</b> <b>Permittee</b></p> <p>for a permit pursuant to § 809 of the Adirondack Park Agency Act and 9 NYCRR Part 578</p>	<p>Date Issued: October 3, 2024</p> <p>To the County Clerk: Please index this permit in the grantor index under the following name: <b>1. Town of Putnam Highway Department</b></p>

**SUMMARY AND AUTHORIZATION**

This permit authorizes the replacement of a culvert in an area classified Rural Use on the Adirondack Park Land Use and Development Plan Map in the Town of Putnam, Washington County.

This authorization shall expire unless recorded in the Washington 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 Washington County Clerk's Office. The Agency will consider the project in existence when the authorized activities have been completed.

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 transportation right-of-way for Backus Lane crossing Mill Brook in the Town of Putnam, Washington County, in an area classified Rural Use on the Adirondack Park Land Use and Development Plan Map.

The project site contains emergent marsh, shrub swamp, and wet meadow wetlands associated with Mill Brook on both sides of Backus Lane with a value rating of "1". Additional wetlands not described herein or depicted on the Site Plan may be located on or adjacent to the project site.

The project site is improved by an existing metal pipe culvert, which currently carries Backus Lane over Mill Brook.

## **PROJECT DESCRIPTION**

The project as conditionally approved herein involves the replacement of a 96-inch metal pipe culvert with a 10'9" x 6'10" aluminum structural plate pipe arch over Mill Brook. This project involves 145.10 square feet of permanent wetland fill resulting from the scour protection wing walls, and 447.88 square feet of temporary wetland impacts resulting from excavation and cofferdam installation. All areas of disturbances will be stabilized and restored following project completion.

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

- A plan sheet titled "Plans for the Construction of Bridge T-5 crossing Mill Brook, Backus Lane, Town of Putnam, County of Washington, State of New York – Sheet 1 of 3," prepared by Washington County Department of Public Works, and dated August 2024 (Site Plan); and
- A plan sheet titled "Plans for the Construction of Bridge T-5 crossing Mill Brook, Backus Lane, Town of Putnam, County of Washington, State of New York – Sheet 3 of 3," prepared by Washington County Department of Public Works, and dated February 2024 (Pipe Details).

A reduced-scale copy of the Project Plans for the project 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 excavation of or 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 Washington 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 activities continue 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 activities involving wetlands in the locations shown and as depicted on the Project Plans. Any change to the location, dimensions, or other aspect of the limits of work shown on the Project Plans shall require prior written Agency authorization.
5. The undertaking of any activities involving wetlands not authorized herein shall require a new or amended permit.
6. Prior to construction, including clearing and grubbing, temporary erosion and sediment control measures shall be installed and maintained as depicted and described in the Project Plans. All silt fence shall be properly installed with the bottom buried at a depth of at least 4 inches. Once the site has been stabilized, silt fence and any other temporary erosion and sediment controls shall be completely removed.
7. The cofferdam pump-around and dewatering shall be implemented as depicted and described in the Project Plans. Any changes to the location, dimensions, or other aspects of the cofferdam operation shown on the Project Plans shall require prior written Agency authorization.
8. All site restoration activities depicted and described in the Project Plans shall be implemented within three days of project completion.
9. 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.

10. Outside of the limits of work shown on the Site Plan no vegetation may be cut, culled, trimmed, pruned or otherwise removed or disturbed on the project site without prior written Agency authorization, except for the removal of dead or diseased vegetation, rotten or damaged trees, or any other vegetation that presents a safety or health hazard.
11. The authorized work shall be scheduled and conducted during drier periods (not during major storm events, spring runoff, and thawing conditions) to avoid and minimize erosion of soils and to prevent silting and muddying of wetlands or surface waterbodies.
12. No mechanized equipment shall be driven in wetlands unless expressly authorized herein. Every effort shall be made to work from upland areas and to minimize disturbances to areas adjacent to wetlands. Only tracked equipment shall be used in wetlands. Vehicular access in wetlands shall be under frozen conditions when possible.

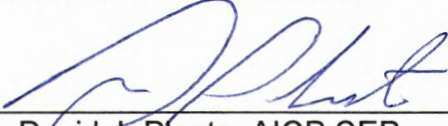
### **CONCLUSIONS OF LAW**

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 Rural Use land use area;
- c. will be consistent with the overall intensity guidelines for the Rural Use land use area;
- d. will comply with the shoreline restrictions of § 806 of the Adirondack Park Agency Act;
- 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. compels a departure from the guidelines in 9 NYCRR § 578.10 because of the public safety and environmental benefits to be derived from the activity.

PERMIT issued this 3<sup>rd</sup> day  
of October, 2024.

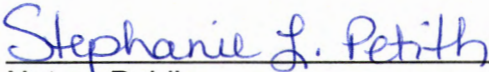
ADIRONDACK PARK AGENCY

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

STATE OF NEW YORK  
COUNTY OF ESSEX

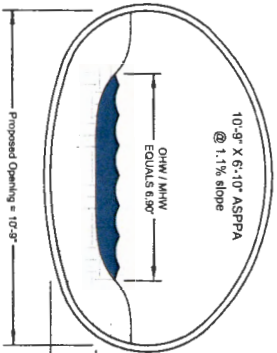
On the 3<sup>rd</sup> day of October in the year 2024, before me, the undersigned, a Notary Public in and for said State, personally appeared David J. Plante, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument 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


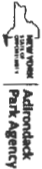
  
Notary Public

ROAD SURFACE

Upstream Channel Width (OHWM to OHWM)	
1	6.1'
2	5.5'
3	7.4'
4	6.9'
5	8.2'
Average	34.5' / 5 = 6.90'
Total Area Covered by	
Number of Structures	

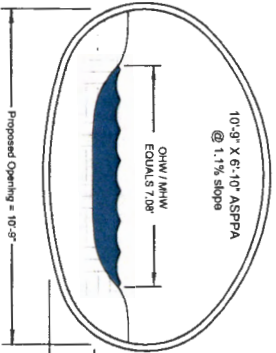


Elev. 88.15'  
20% Pipe Embed (1.44')

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**RECEIVED**  
 Date: May 7, 2024  
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ROAD SURFACE

Downstream Channel Width (OHWM to OHWM)	
1	6.0'
2	7.7'
3	6.7'
4	6.9'
5	8.1'
Average	35.4' / 5 = 7.08'
Total Area Covered by	
Number of Structures	



Elev. 87.73'  
20% Pipe Embed (1.40')

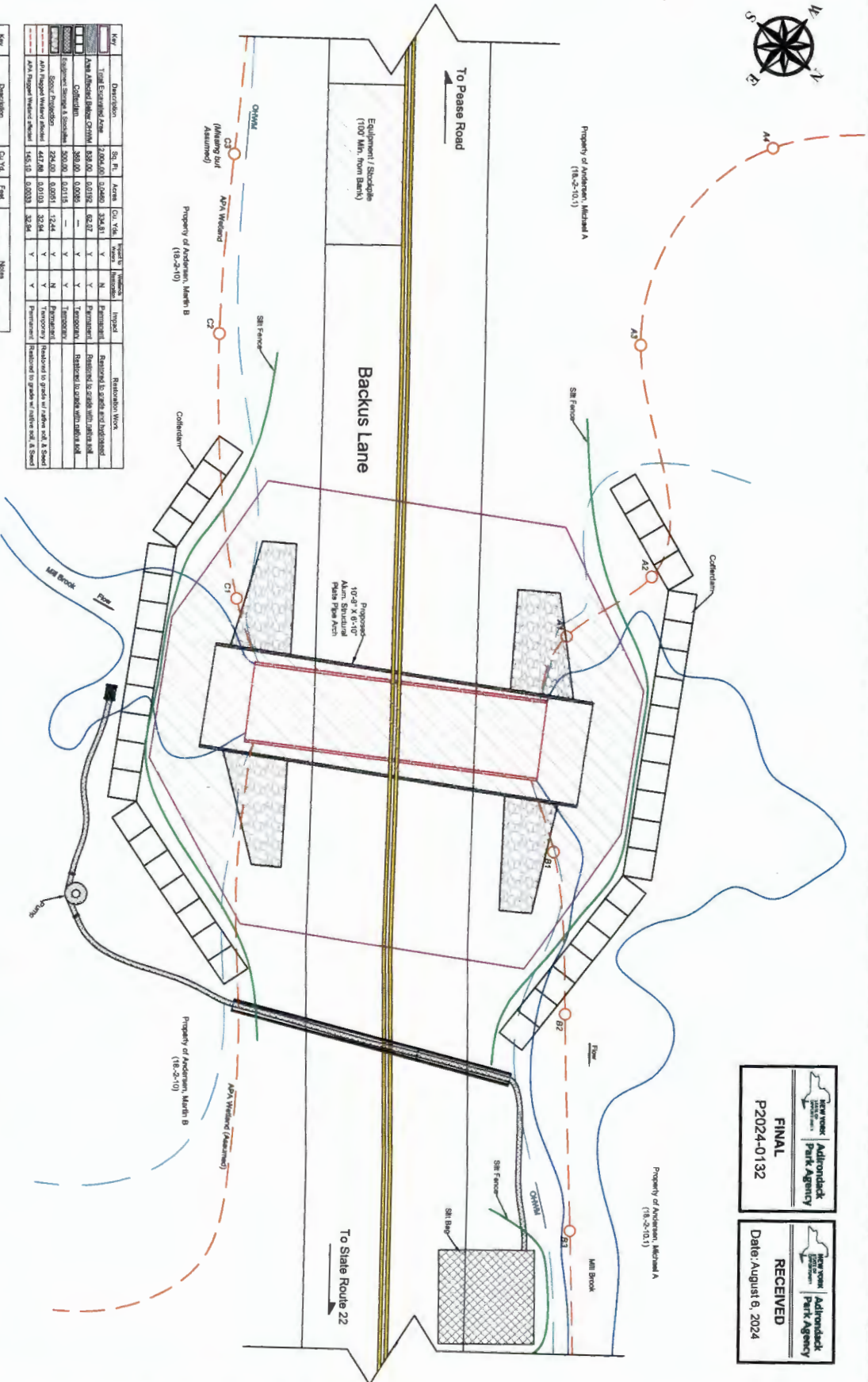
\*\* Materials shall be placed within the culvert to mimic those conditions within the channel reach, which will include the use of boulders, cobbles, and stone. These items will be positioned in a manner within the culvert to which pool and riffles can form, thus providing aquatic organism passage and habitat.

3  
1  
1  
EMBED CROSS SECTION  
SCALE: AS SHOWN



From the County of Washington  
**Bridge T-5**  
 Crossing Mill Brook  
 Washington County Department of Public Works  
 1100 West Street  
 P.O. Box 2480  
 Plattsburgh, NY 12159-0248

NO.	DATE	BY	REVISION



Key	Description	Qty	Notes
1	Water Main	1000' (0.0000)	1000' (0.0000)
2	Water Valve	1	1
3	Water Hydrant	1	1
4	Water Meter	1	1
5	Water Main Enclosure	1	1
6	Water Main Access	1	1
7	Water Main Repair	1	1
8	Water Main Replacement	1	1
9	Water Main Relocation	1	1
10	Water Main Abandonment	1	1
11	Water Main Installation	1	1
12	Water Main Maintenance	1	1
13	Water Main Inspection	1	1
14	Water Main Testing	1	1
15	Water Main Cleaning	1	1
16	Water Main Painting	1	1
17	Water Main Wrapping	1	1
18	Water Main Splicing	1	1
19	Water Main Jointing	1	1
20	Water Main Flushing	1	1
21	Water Main Disinfection	1	1
22	Water Main Commissioning	1	1
23	Water Main Decommissioning	1	1
24	Water Main Removal	1	1
25	Water Main Relocation	1	1
26	Water Main Installation	1	1
27	Water Main Maintenance	1	1
28	Water Main Inspection	1	1
29	Water Main Testing	1	1
30	Water Main Cleaning	1	1
31	Water Main Painting	1	1
32	Water Main Wrapping	1	1
33	Water Main Splicing	1	1
34	Water Main Jointing	1	1
35	Water Main Flushing	1	1
36	Water Main Disinfection	1	1
37	Water Main Commissioning	1	1
38	Water Main Decommissioning	1	1
39	Water Main Removal	1	1
40	Water Main Relocation	1	1
41	Water Main Installation	1	1
42	Water Main Maintenance	1	1
43	Water Main Inspection	1	1
44	Water Main Testing	1	1
45	Water Main Cleaning	1	1
46	Water Main Painting	1	1
47	Water Main Wrapping	1	1
48	Water Main Splicing	1	1
49	Water Main Jointing	1	1
50	Water Main Flushing	1	1
51	Water Main Disinfection	1	1
52	Water Main Commissioning	1	1
53	Water Main Decommissioning	1	1
54	Water Main Removal	1	1
55	Water Main Relocation	1	1
56	Water Main Installation	1	1
57	Water Main Maintenance	1	1
58	Water Main Inspection	1	1
59	Water Main Testing	1	1
60	Water Main Cleaning	1	1
61	Water Main Painting	1	1
62	Water Main Wrapping	1	1
63	Water Main Splicing	1	1
64	Water Main Jointing	1	1
65	Water Main Flushing	1	1
66	Water Main Disinfection	1	1
67	Water Main Commissioning	1	1
68	Water Main Decommissioning	1	1
69	Water Main Removal	1	1
70	Water Main Relocation	1	1
71	Water Main Installation	1	1
72	Water Main Maintenance	1	1
73	Water Main Inspection	1	1
74	Water Main Testing	1	1
75	Water Main Cleaning	1	1
76	Water Main Painting	1	1
77	Water Main Wrapping	1	1
78	Water Main Splicing	1	1
79	Water Main Jointing	1	1
80	Water Main Flushing	1	1
81	Water Main Disinfection	1	1
82	Water Main Commissioning	1	1
83	Water Main Decommissioning	1	1
84	Water Main Removal	1	1
85	Water Main Relocation	1	1
86	Water Main Installation	1	1
87	Water Main Maintenance	1	1
88	Water Main Inspection	1	1
89	Water Main Testing	1	1
90	Water Main Cleaning	1	1
91	Water Main Painting	1	1
92	Water Main Wrapping	1	1
93	Water Main Splicing	1	1
94	Water Main Jointing	1	1
95	Water Main Flushing	1	1
96	Water Main Disinfection	1	1
97	Water Main Commissioning	1	1
98	Water Main Decommissioning	1	1
99	Water Main Removal	1	1
100	Water Main Relocation	1	1

1 SITE PLAN SCALE: 1" = 10'

Washington County Department of Public Works  
 Building A  
 1400 State Street  
 Washington, NY 13153

Project: Bridge 1-3  
 Location: Backus Lane  
 Date: August 2024  
 Scale: 1" = 10'

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 Date: August 6, 2024