 <p><b>NEW YORK</b> STATE OF OPPORTUNITY.</p>	<b>Adirondack Park Agency</b>  PO Box 99 · 1133 NYS Route 86 Ray Brook, NY 12977 Tel: (518) 891-4050 www.apa.ny.gov	<b>APA General Permit/Order 2024G-1</b>	Permit #: 2024-0191
		<b>Certificate for Certain Minor Regulated Activities in APA Jurisdictional Freshwater Wetlands</b>	

This certificate under General Permit 2024G-1 is granted to The Nature Conservancy and Greg Cassavaugh, authorizing a minor regulated activity in a freshwater wetland pursuant to the Freshwater Wetlands Act (Environmental Conservation Law, Article 24) and the Adirondack Park Agency Act (Executive Law, Article 27, including Section 809(13)(e)), in an area classified Resource Management by the Official Adirondack Park Land Use and Development Plan in the application received by the Agency on July 16, 2024 and as depicted on the attached reduced-scale Project Plans. The project site is in the Town of Willsboro, Essex County.

The project shall not be undertaken or continued unless the project authorized herein, including site restoration and any required compensatory wetland mitigation, is completed within four years of the date of issuance of this certification.

This certificate 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 certificate 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.

Failure to comply with this general permit and approved attached Project Plans is a violation and may subject the project sponsor, successors and assigns to civil penalties and other legal proceedings, including modification, suspension or revocation of the permit.

### PROJECT SITE

The project site is a 30.30 acre parcel of land located on Reber Road in the Town of Willsboro, Essex County, in an area classified Resource Management on the Adirondack Park Land Use and Development Plan Map. The site is identified as Tax Map Section 30.3, Block 1-21, Parcel .000.

Additional wetlands not described herein or depicted on the Project Plans may be located on or adjacent to the project site.

## PROJECT DESCRIPTION AS PROPOSED

The project as conditionally approved herein involves replacement of two existing culverts with a pre-engineered steel bridge on an agricultural road crossing a tributary to Cold Brook.

The project is shown on the following Project Plans:

- A one-page plan titled, "Agricultural Road Over Cold Brook (Project 1)," prepared by SRA Engineers, dated April 2, 2024, and received by the Agency on July 16, 2024 (Site Plan); and
- A one-page plan titled, "Cassavaugh J2024-0496 Wetland Map," received by the Agency on July 16, 2024 (Wetland Impacts Plan).

## CONDITIONS

1. This permit is binding on the permittee(s) and all contractors undertaking all or a portion of the project authorized herein. Copies of this certificate and Project Plans shall be furnished by the permittee to all contractors prior to undertaking the activities authorized herein.
2. This certificate authorizes minor regulated activities in a freshwater wetland as depicted and described in the Project Plans. Any change to the location, dimensions, materials, or other aspect of the activities authorized herein shall require prior written Agency authorization.
3. 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.
4. All site restoration activities depicted and described in the Project Plans shall be implemented within three days of project completion, and in accordance with the approved implementation schedule.
5. The permittee shall notify the Agency in writing within five business days after the work authorized by this Certificate has been successfully completed. Written notification shall include color photographs which clearly show the completed work and site restoration and identify the date and location that the photographs were taken.
6. 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.

7. 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.
8. Wetland disturbance including grading and grubbing of stumps and roots shall be limited to the area depicted and described on the Project Plans.
9. No waste disposal, material or excavation stockpiling, or dewatering discharge shall occur in or within 100 feet of wetlands unless specifically authorized in the Project Plans. Clean water bypass shall be discharged back to freshwater wetlands in a manner that limits or prevents erosion, sedimentation, and particle suspension.
10. 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. All construction equipment and vehicles operating in areas that may contain existing invasive species shall be thoroughly cleaned prior to moving to other areas.
11. Any cutting of vegetation along the shorelines of navigable waterbodies shall be in conformance with the Shoreline Restrictions of Section 806 of the Adirondack Park Agency Act. A copy of the Shoreline Restrictions or the Citizen's Guide is available upon request.
12. All tree cutting and/or vegetation removal shall be limited to the area depicted and described on the Project Plans. All cut vegetation shall be immediately removed from the wetland and adjacent area upon completion of the activity.
13. Existing pipe and box culverts shall be replaced at their existing location unless structure relocation or realignment is specifically authorized herein. Replacement culverts and any associated scour protection must be installed so that they do not constitute a barrier to upstream movement of fish and other aquatic species.
14. All culverts with closed bottoms (including round culvert pipes) must be appropriately embedded. Round culverts must be installed with at least 20% of the culverts vertical height is embedded below the existing wetland substrate.
15. Native soil material or wetland substrate shall be placed for culvert embedding and spread evenly throughout the bottom of the new culvert where appropriate.
16. New or replacement culverts shall be installed so as to preserve the pre-construction water levels unless specifically authorized herein and shall not inhibit the natural movement of fish or other aquatic species.

17. Any fills required for temporary construction access, detour and work pad facilities shall be of clean, heavy stone fill or other non-erodible material placed on geo-textile fabric up to the mean high water elevation.
18. Temporary construction access, detour and work pad facilities (including necessary fills) shall be located so as to avoid or minimize disturbance of the wetland, and appropriate temporary drainage measures must be taken to maintain pre-construction water flows and water table characteristics.
19. Water control structures shall be of the type and size, and shall be placed in such a manner, so as to not impair surface water flow into or out of the wetland.
20. Water control structures shall be constructed of non-erodible materials, and located in such a manner so as to prevent its dispersion or movement by normal or high water flows.
21. Temporary construction access, detour, and work pad facilities (including necessary fills) shall be entirely removed following completion of construction activities, and the affected and adjacent area successfully restored to its pre-construction condition, including replacement planting of native trees and shrubs.

CERTIFICATE issued this 15<sup>th</sup> day  
of August, 2024.

ADIRONDACK PARK AGENCY

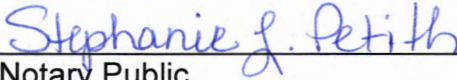
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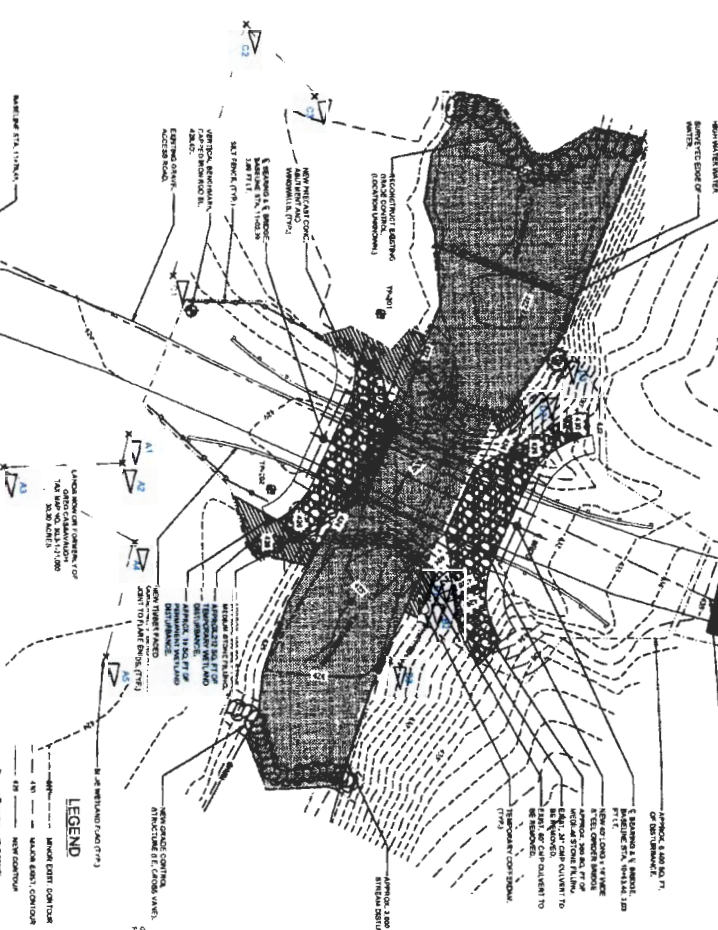
David J. Plante, AICP CEP  
Deputy Director, Regulatory Programs

STATE OF NEW YORK  
COUNTY OF ESSEX

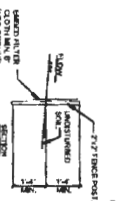
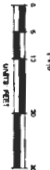
On the 15<sup>th</sup> day of August in the year 2024, before me, the undersigned, a Notary Public in and for said State, personally appeared David J. Plante, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument 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

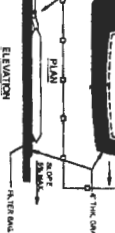
  
Notary Public



SITE PLAN



SILT FENCE DETAIL



FILTER BAG DETAIL



LEGEND



STONE FILLING KEYWAY DETAIL

GENERAL NOTES

1. ALL EXISTING UTILITIES SHALL BE RECONSTRUCTED OR REPAIRED AND SHALL NOT BE DELETED FROM THE PROJECT.
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STABILIZED CONSTRUCTION ENTRANCE



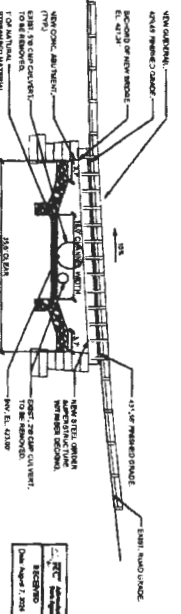
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DEWATERING NOTES

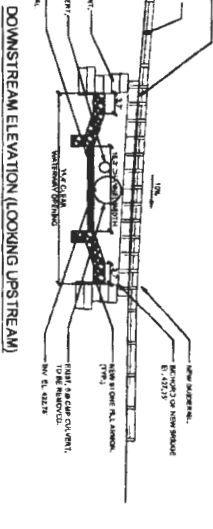
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WETLAND PROTECTION NOTES

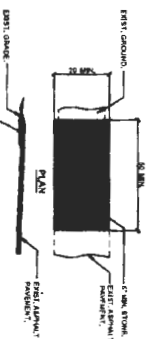
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UPSTREAM ELEVATION (LOOKING DOWNSTREAM)



DOWNSTREAM ELEVATION (LOOKING UPSTREAM)



STONE FILLING KEYWAY DETAIL

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**SPRA ENGINEERS**  
 633 Dixon Road, Suite 7, 2nd Fl.  
 (516) 761-0017 FAX: (516) 761-0013  
 NEW YORK, NY 11754

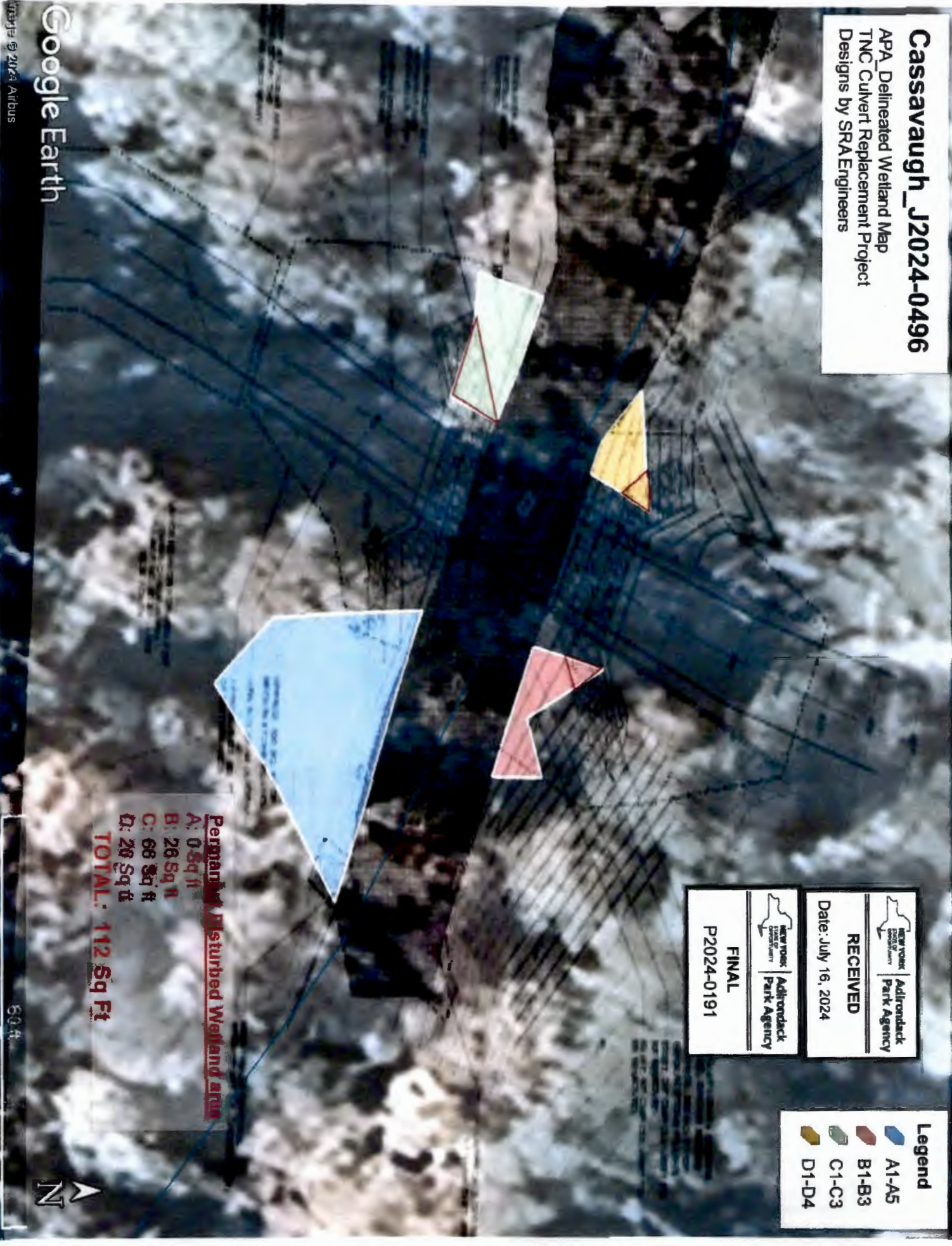
**PERMIT DRAWING**  
 SK-2  
 SHEET 1 OF 1

**PRELIMINARY NOT FOR CONSTRUCTION**

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# Cassavaugh\_J2024-0496

APA Delineated Wetland Map  
TNC Culvert Replacement Project  
Designs by SRA Engineers





Google Earth

© 2024 Airbus

**Permanently Disturbed Wetland area**

A:	0.56 Sq ft
B:	26 Sq ft
C:	66 Sq ft
D:	28 Sq ft
<b>TOTAL:</b>	<b>112 Sq Ft</b>

 NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION	 NEW YORK STATE ADIRONDACK PARK AGENCY
<b>RECEIVED</b>	
Date: July 16, 2024	
<b>FINAL</b>	
P2024-0191	

**Legend**

	A1-A5
	B1-B3
	C1-C3
	D1-D4



80 ft