

Vermont Department of Environmental Conservation

Watershed Management Division

Rutland Regional Office

88 Merchants Row, Suite 430 Asa Bloomer Building

Rutland, VT 05701-5903

Agency of Natural Resources<http://dec.vermont.gov/watershed/rivers>

[cell] 802-490-6163

[fax] 802-786-5915

AUTHORIZATION TO CONDUCT STREAM ALTERATION ACTIVITIES

Pursuant to Section C.2.2 of the VT Stream Alteration General Permit (Reporting activities not requiring an application)

Project Number: **SA-07-009-2016**Watercourse: **Tributary to Batten Kill**Applicant Name: **Town of Manchester**Email: j.williams@manchester-vt.govMailing Address: **6039 Main Street Manchester Center, VT 05255**Phone: **(802) 362-2383**Project Location: **East of railroad tracks before South Hill Road**Lat/Lon: **N 43.1322 / W 73.0714**

The Secretary of the Vermont Agency of Natural Resources (VT ANR) has determined that:

1. This project authorizes under **Section C.2.2.5 - the replacement of an existing CMP with a box culvert structure.**
2. The proposed activity is eligible for coverage under the VT ANR Stream Alteration General Permit (SAGP).
3. The proposed activity will meet the terms and conditions of the General Permit provided:
 - a) The project will be completed **as illustrated on sketch plan dated January 13, 2016 prepared by Vtrans District 1, as prepared by precast company or contractor** and as approved by the Vermont Agency of Natural Resources.
 - b) The project will not adversely affect the public safety by increasing flood hazards.
 - c) The project will not significantly damage fish life or wildlife.
 - d) The project will not significantly damage the rights of riparian owners.
 - e) The project will not obstruct the movement of aquatic life indigenous to the waterbody beyond the actual duration of construction.
 - f) The project is conducted in a manner which minimizes or avoids any discharge of sediment or other pollutants to surface waters in violation of the VT Water Quality Standards.
 - g) The ANR River Management Engineer is notified by phone or email when construction begins and is completed.
 - h) ***Normal in-stream Time of Year (TOY) working dates for all SAGP activities are from July 1st through October 1st, any in-stream work outside these dates will require an authorization by the River Management Engineer (RME).***
 - i) This authorization has been posted for three days public comment. This authorization constitutes final approval.

Additional Conditions: Onsite preconstruction meeting is required prior to commencement of any instream work activities.

If there are any changes in the project plan or deviation in construction from the approved plans, Permittee must notify the ANR River Management Engineer immediately via phone (802) 490-6163 or email joshua.carvajal@vermont.gov

If the project is constructed as you have described, as shown on the above referenced approved plans and according to the above conditions, there is no reason to expect any violation of Vermont Water Quality Standards.

Signed this 20th day of May, 2016

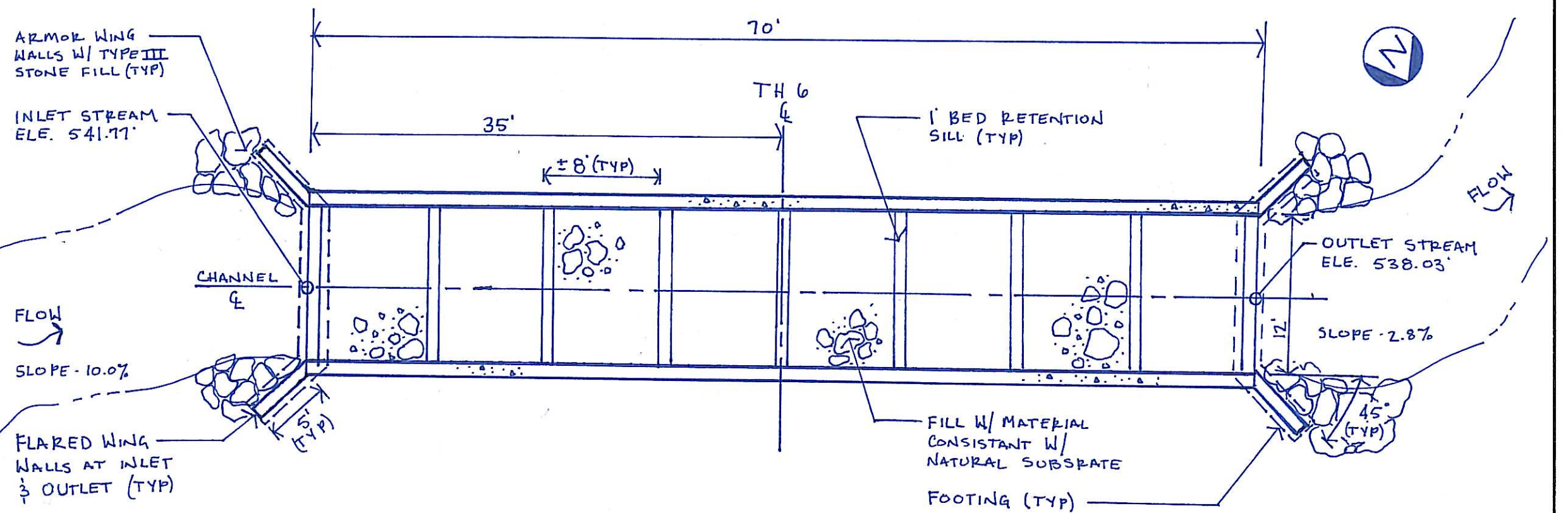
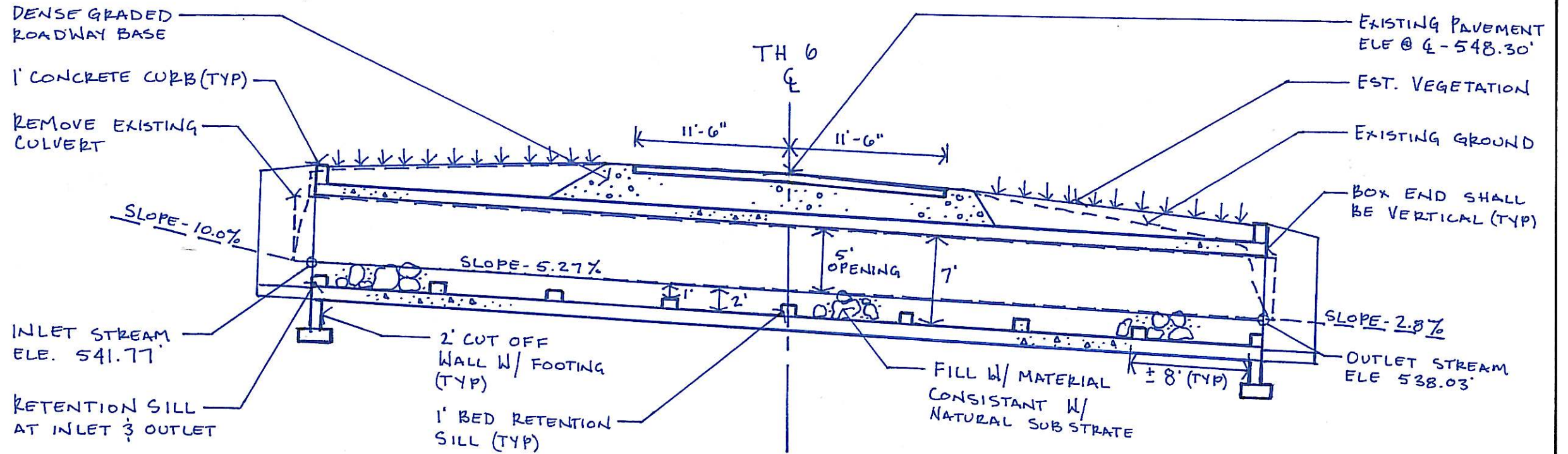
This permit expires on October 1, 2017.

Alyssa B. Schuren, Commissioner
Department of Environmental Conservationby: 
Josh Carvajal, P.E. CFM, River Management Engineer

VTrans ~ District 1
359 Bowen Road
Bennington, VT 05201

PROJECT:
MANCHESTER TH-6
BR-S, 12' x 7'
BOX CULVERT

DATE: 1-13-16
SCALE: NTS
TOWN: MANCHESTER
ROUTE: TH-6
REVISIONS:



* BENCH MARK 550.00' PK NAIL IN POWER POLE #29 SOUTH DIRECTION FROM BOX CULVERT



LEGEND

- Wetlands - VSWI
 - Class 1 Wetland
 - Class 2 Wetland
- Wetlands Advisory Layer
- DFIRM Panels
- DFIRM Floodways
- DFIRM Preliminary Floodways
- Special Flood Hazard Areas (A Counties)
 - AE (1-percent annual chance flood)
 - A (1-percent annual chance floodpl.)
 - AO (1-percent annual chance zone feet)
 - 0.2-percent annual chance flood ha
- Special Flood Hazard Areas (F DFIRM)
 - AE (1-percent annual chance flood)
 - A (1-percent annual chance floodpl.)
 - AO (1-percent annual chance zone feet)
 - 0.2-percent annual chance flood ha
- Buildings (E911)
- VTRANS State and Town Long
- VTRANS State Short Structure
- Town Bridge
- Town Culvert
- Stream
- Parcels (where available)
- Town Boundary

1: 2,320
May 17, 2016

NOTES

Map created using ANR's Natural Resources Atlas

118.0 0 59.00 118.0 Meters
 WGS_1984_Web_Mercator_Auxiliary_Sphere 1" = 193 Ft. 1cm = 23 Meters
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