



VERMONT

Vermont Department of Environmental Conservation

Agency of Natural Resources

Watershed Management Division
Barre Regional Office
5 Perry Street, Suite 80
Barre, VT 05641
www.watershedmanagement.vt.gov

[phone] 802-476-0190
[ fax] 802-476-0131
[ cell] 802-279-1143

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-03- 114 -2015

Applicant Name: TOWN OF STRAFFORD c/o JON MACKINNON

Mailing Address: P.O. BOX 27, STRAFFORD VT 05072 Phone: (802) 765-4550

Project Location: JUSIN MORRILL HIGHWAY BRIDGE 26 OVER OLD CITY BROOK Email: highwaydept@straffordvt.org

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

- 1. This project authorizes the replacement of a T.S. Irene flood damaged structure with a new bankfull 24' slab bridge. A temporary bridge will be installed during construction.
2. The proposed activity is eligible for coverage under the VT ANR Stream Alteration General Permit.
3. The proposed activity will meet the terms and conditions of the General Permit provided:
a) The project will be completed and approved as shown on the plan dated N/A, prepared by Hook Construction, and 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 when the project is complete.
h) A final construction inspection is required for all culvert and bridge projects.
i) In-stream working dates are from June 1st through October 1st; any in-stream work outside these dates will require an Individual Stream Alteration Permit authorization by the River Management Engineer.
j) This authorization has been posted for three days public comment. This authorization constitutes final approval.
k) Additional Conditions for this project:

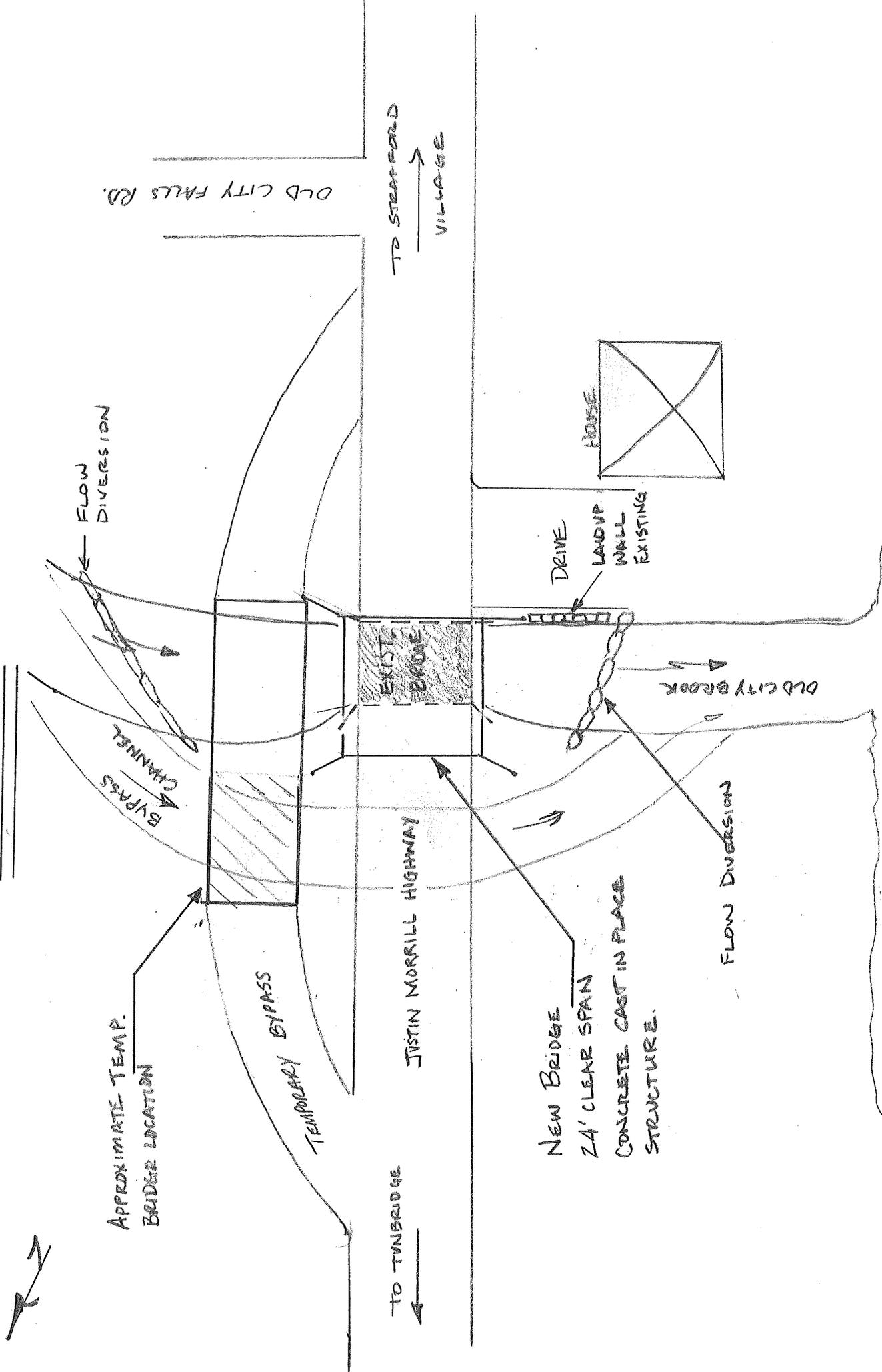
If there are any changes in the project plan or deviation in construction from the plan, the Permittee must notify the River Management Engineer immediately.

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.

David K. Mears, Commissioner
Department of Environmental Conservation

by: Patrick J. Ross, P.E. dated: 4-7-2015
Patrick Ross, P.E., River Management Engineer

PLAN



APPROXIMATE TEMP.  
BRIDGE LOCATION

TEMPORARY BYPASS

TO TUNBRIDGE

JUSTIN MORRILL HIGHWAY

TO STRATFORD  
VILLAGE

OLD CITY FALLS RD.

FLOW DIVERSION

BYPASS CHANNEL

EXISTING BRIDGE

NEW BRIDGE  
24' CLEAR SPAN  
CONCRETE CAST IN PLACE  
STRUCTURE.

DRIVE  
LADY WALL  
EXISTING

HOUSE

OLD CITY BROOK

FLOW DIVERSION

Next BR.  
OMPOMPANDOSUC

N.T.S.

4/15

F.J. ROSS

# APPROVAL

WATERSHED MANAGEMENT DIVISION

DATE 4-7-2015

BY P.J. Ross

THIS APPROVAL IS SUBJECT TO THE TERMS AND CONDITIONS OF STREAM ALTERATION PERMIT #SA-3-114-2015 ISSUED HERewith

- A temporary bridge will be installed on the north side during construction.

Bridge #86  
Old City Road  
Stratford, VT

- 1) 22' x 8' x 8' arch
- 2) Seal for deck #19 for grade 60  
Tied 6" O.C. each way 2 mats
- 3) Walls #7 for concrete  
Tied 6" O.C. each way 2 mats
- 4) Footing #6 for grade 60  
Tied 6" O.C. each way 1 mat

