



**Vermont Department of Environmental Conservation**

*Agency of Natural Resources*

Watershed Management Division

Barre Regional Office

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**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- 118 -2015

Applicant Name: TOWN OF STRAFFORD % JON MACKINNON

Mailing Address: P.O. Box 27, STRAFFORD VT Phone: 765-4550

Project Location COOK ROAD BRIDGE Email: highwaydept@strafford.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 bridge with a new 20' clear span bridge.
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 5-7-15, prepared by NORTHWOODS EXCAVATING, 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 1<sup>st</sup> through October 1<sup>st</sup>; 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.

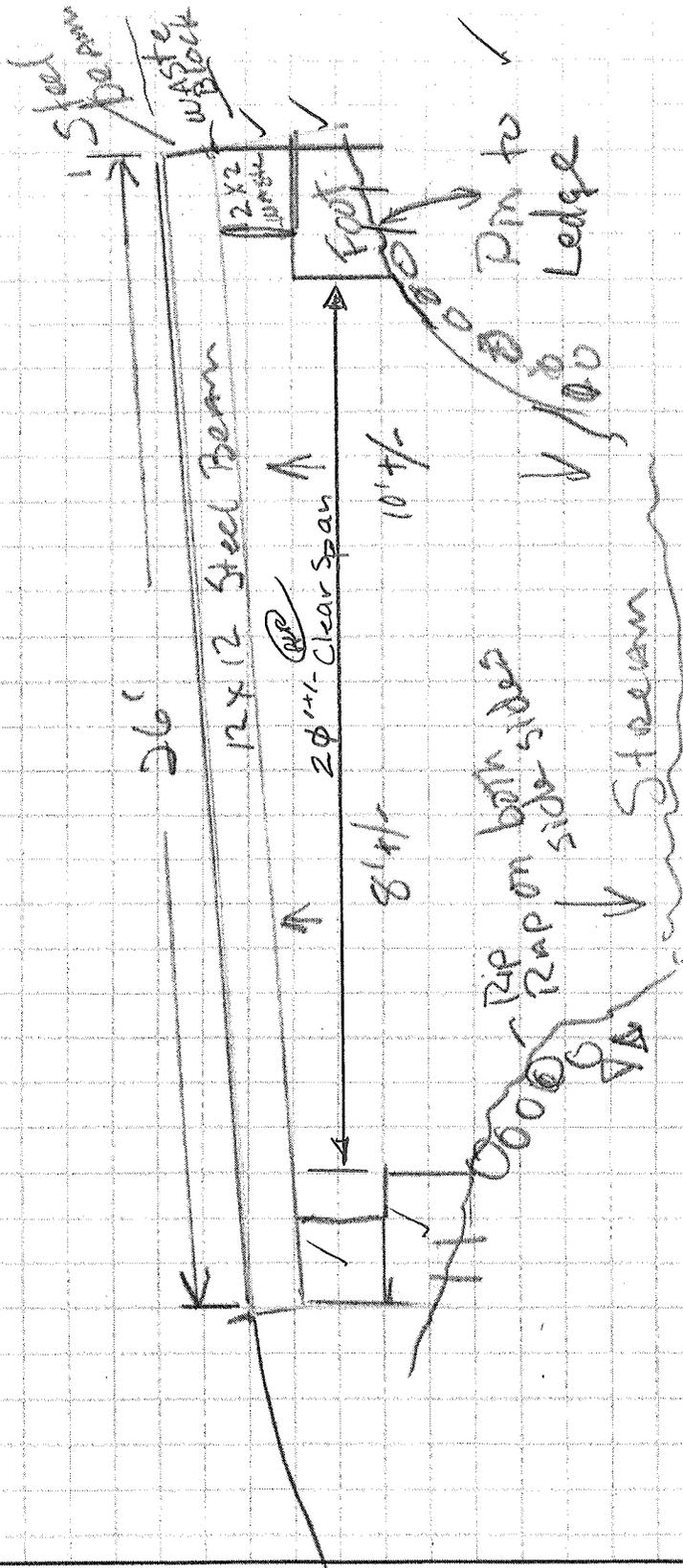
David K. Mears, Commissioner  
Department of Environmental Conservation

by: Patrick Ross  
Patrick Ross, P.E., River Management Engineer

dated: 5-7-15

NORTH Woods  
 EXCAVATING  
 COOK bridge  
 IN Staarford VT  
 TH 29 Br 64

BRIDGE IS ON A Slope



Rec'd 5/7/15

BRIDGE TO  
PRIVATE PROPERTY

RIP  
RAP

Waste  
Concrete  
Blocks

Footing

6' x 26'  
WOOD  
Bridge Deck

Stream

6 Steel  
BEAMS  
12x12  
Spaced  
evenly

ROAD

