



**US Army Corps
of Engineers®**
New England District

PUBLIC NOTICE

Date: 16 FEBRUARY 2010
Comment Period Ends: 16 MARCH 2010
File Number: NAE-2009-2622
In Reply Refer To: Marty Abair
Or by e-mail: Martha.a.abair@usace.army.mil

8 Carmichael Street, Suite 205
Essex Junction, Vermont 05452

The District Engineer has received a permit application from the applicant below to **conduct work in waters of the United States** as described below. The Corps is soliciting comments on both the project itself and the range of issues to be addressed in the environmental documentation.

CO-APPLICANTS:

**Vermont Agency of Transportation, Attn: Richard Tetreault, One National Life Drive,
Montpelier, Vermont 05633-5001**

**New York State Department of Transportation, Attn: Mr. Richard Ambuske, Regional
Landscape Architecture, 328 State Street, Schenectady, New York 12305**

ACTIVITY

Place fill in a total of about 8065 sq. ft. (0.185 acre) of Lake Champlain and an adjacent wetland in conjunction with the removal of the recently demolished Crown Point Bridge between Addison, Vermont and Crown Point, New York and the construction of a new bridge at the same location. The fill will be placed to construct a temporary causeway/crane pad to facilitate removal of the bridge sections that were dropped into Lake Champlain when the bridge was demolished. It will remain in place until the new Crown Point Bridge is constructed to facilitate construction of the new bridge, and will be removed in its' entirety upon completion of the bridge. The causeway will extend about 200' beyond Ordinary High Water (OHW) and will be 20'-40' wide. The fill will be contained with sheetpiling. The work will impact about 7297 sq. ft. (0.167 acre) of the lake (beyond OHW) and about 768 sq. ft. (0.018 acre) of adjacent wetland. It will involve the placement of about 1128 cy of clean fill below OHW and about 58 cy of clean fill in wetland. A similar structure will be constructed adjacent to the bridge on the New York side of the lake.

The purpose of the project is to re-establish vehicular traffic between Addison, Vermont and Crown Point, New York, which was disrupted when the Lake Champlain/Crown Point Bridge was closed and subsequently demolished due to safety concerns.

The work is described on the enclosed plans, in four sheets, entitled "Crown Point Bridge – Construction of Demo Pad", and dated "2/5/10".

WATERWAY AND LOCATION OF THE PROPOSED WORK

This work is proposed in Lake Champlain and an adjacent wetland adjacent to the south side of the remains of the Lake Champlain/Crown Point Bridge, off VT Route 17 in Addison, Vermont. The project is located on the USGS Port Henry, VT-NY quadrangle sheet at UTM coordinates 4876650.0 N and 626432.0 E.

AUTHORITY

Permits are required pursuant to:

- Section 10 of the Rivers and Harbors Act of 1899
- Section 404 of the Clean Water Act
- Section 103 of the Marine Protection, Research and Sanctuaries Act).

The decision whether to issue a permit will be based on an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which may reasonably accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are: conservation, economics, aesthetics, general environmental concerns, wetlands, cultural value, fish and wildlife values, flood hazards, flood plain value, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food production and, in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Where the activity involves the discharge of dredged or fill material into waters of the United States or the transportation of dredged material for the purpose of disposing it in ocean waters, the evaluation of the impact of the activity in the public interest will also include application of the guidelines promulgated by the Administrator, U.S Environmental Protection Agency, under authority of Section 404(b) of the Clean Water Act, and/or Section 103 of the Marine Protection Research and Sanctuaries Act of 1972 as amended.

In order to properly evaluate the proposal, we are seeking public comment. Anyone wishing to comment is encouraged to do so. **Comments should be submitted in writing by the above date.** If you have any questions, please contact Marty Abair at (802) 872-2893.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider the application. Requests for a public hearing shall specifically state the reasons for holding a public hearing. The Corps holds public hearings for the purpose of obtaining public comments when that is the best means for understanding a wide variety of concerns from a diverse segment of the public.

Based on his initial review, the District Engineer has determined that the proposed work may impact properties listed in, or eligible for listing in, the National Register of Historic Places. Additional review and consultation to fulfil requirements under Section 106 of the National Historic Preservation Act of 1966, as amended, will be ongoing as part of the permit review process.

CENAE-R
FILE NO. NAE-2009-2622

Pursuant to the Endangered Species Act, the District Engineer is hereby requesting that the appropriate Federal Agency provide comments regarding the presence of and potential impacts to listed species or its critical habitat.

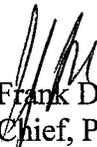
The initial determinations made herein will be reviewed in light of facts submitted in response to this notice. All comments will be considered a matter of public record. Copies of letters of objection will be forwarded to the applicant who will normally be requested to contact objectors directly in an effort to reach an understanding.

The following authorizations have been applied for, or have been, or will be obtained:

- Permit, License or Assent from State of Vermont.
- Permit from Local Wetland Agency or Conservation Commission.
- Water Quality Certification in accordance with Section 401 of the Clean Water Act.

THIS NOTICE IS NOT AN AUTHORIZATION TO DO ANY WORK.

For more information on the New England District Corps of Engineers programs, visit our website at <http://www.nae.usace.army.mil>.


Frank DelGiudice
Chief, Permits & Enforcement Branch
Regulatory Division

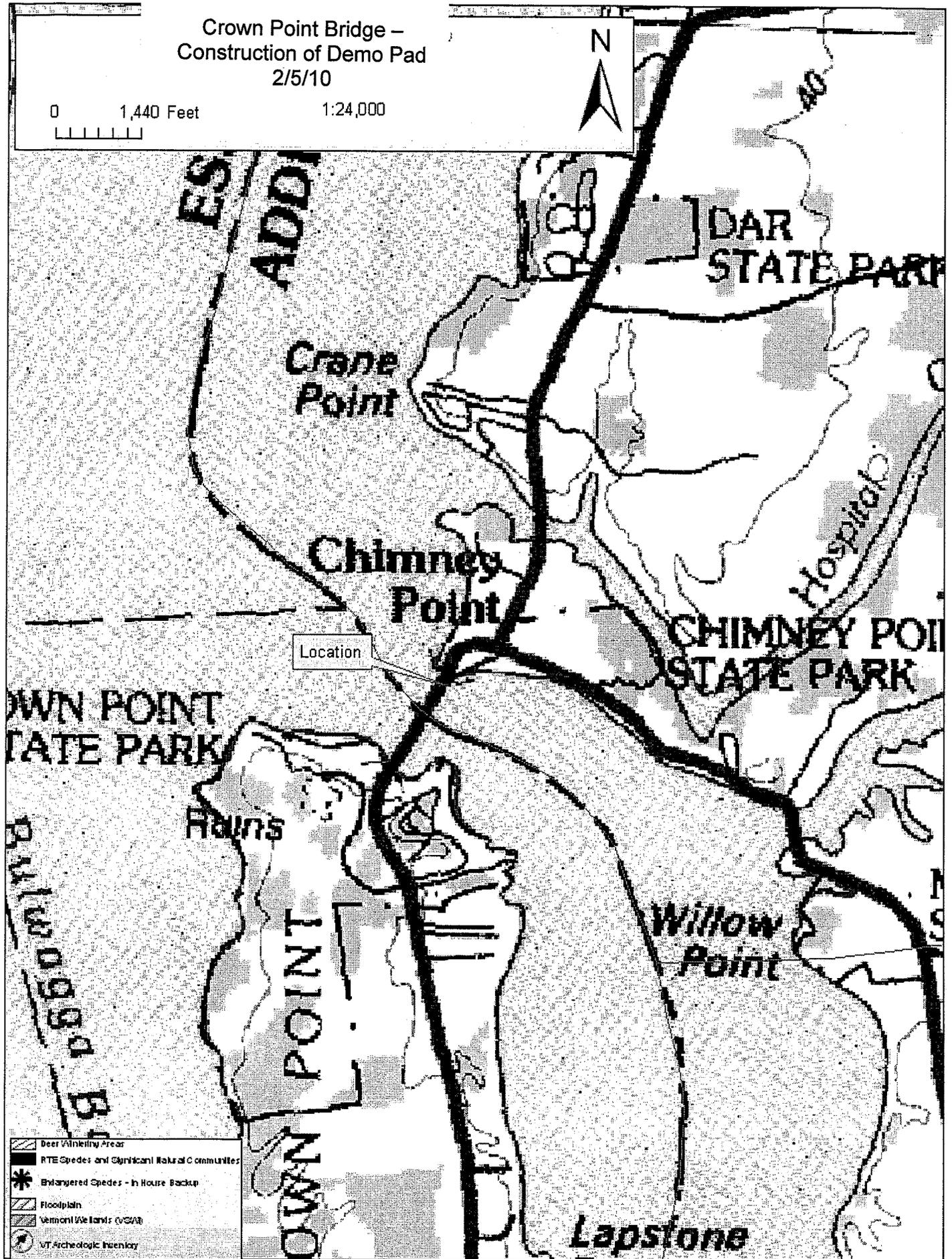
If you would prefer not to continue receiving Public Notices, please contact Ms. Tina Chaisson at (978) 318-8058 or e-mail her at bettina.m.chaisson@usace.army.mil. You may also check here () and return this portion of the Public Notice to: Bettina Chaisson, Regulatory Division, U.S. Army Corps of Engineers, 696 Virginia Road, Concord, MA 01742-2751.

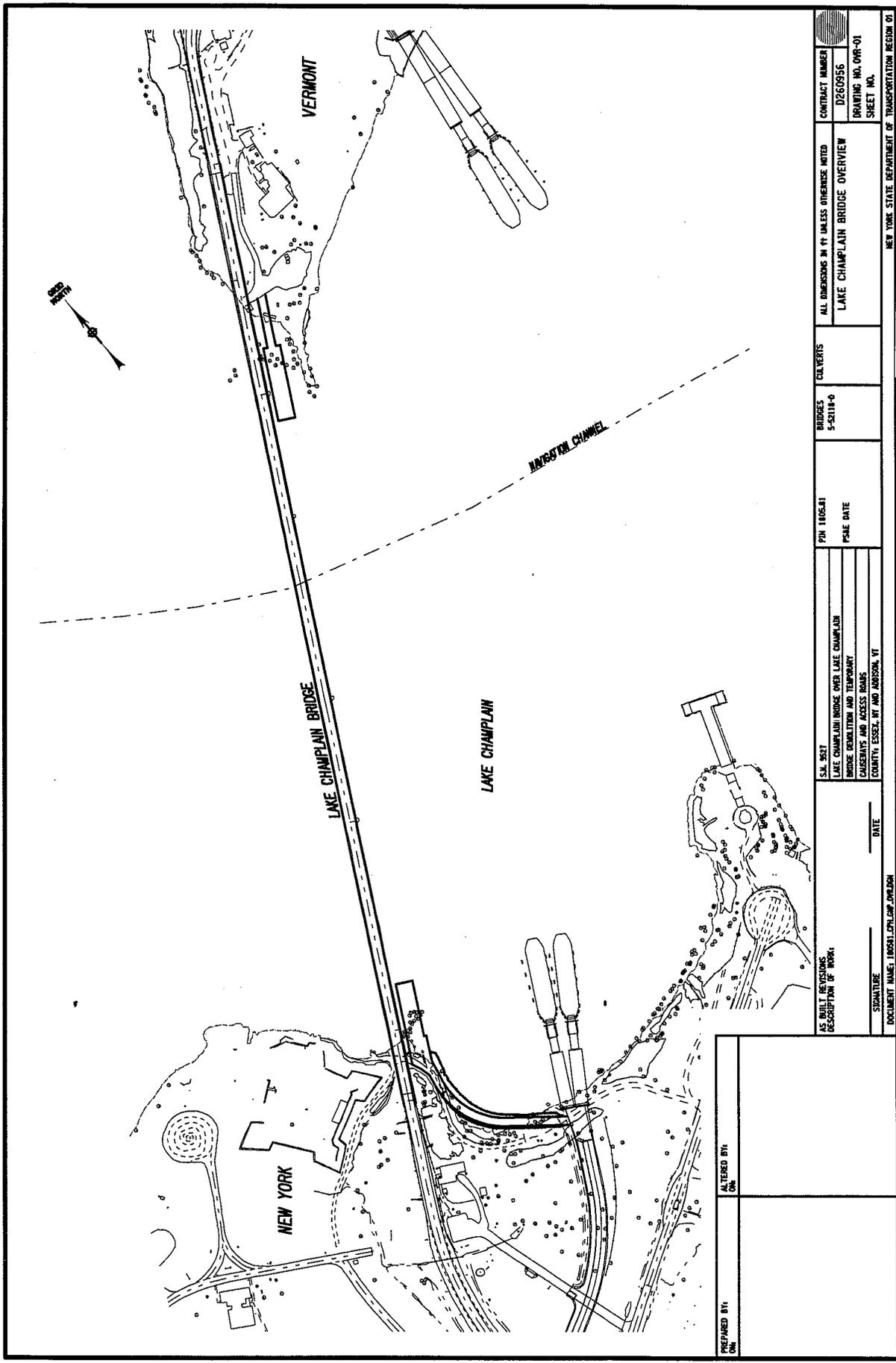
NAME: _____
ADDRESS: _____

Crown Point Bridge –
Construction of Demo Pad
2/5/10

0 1,440 Feet

1:24,000



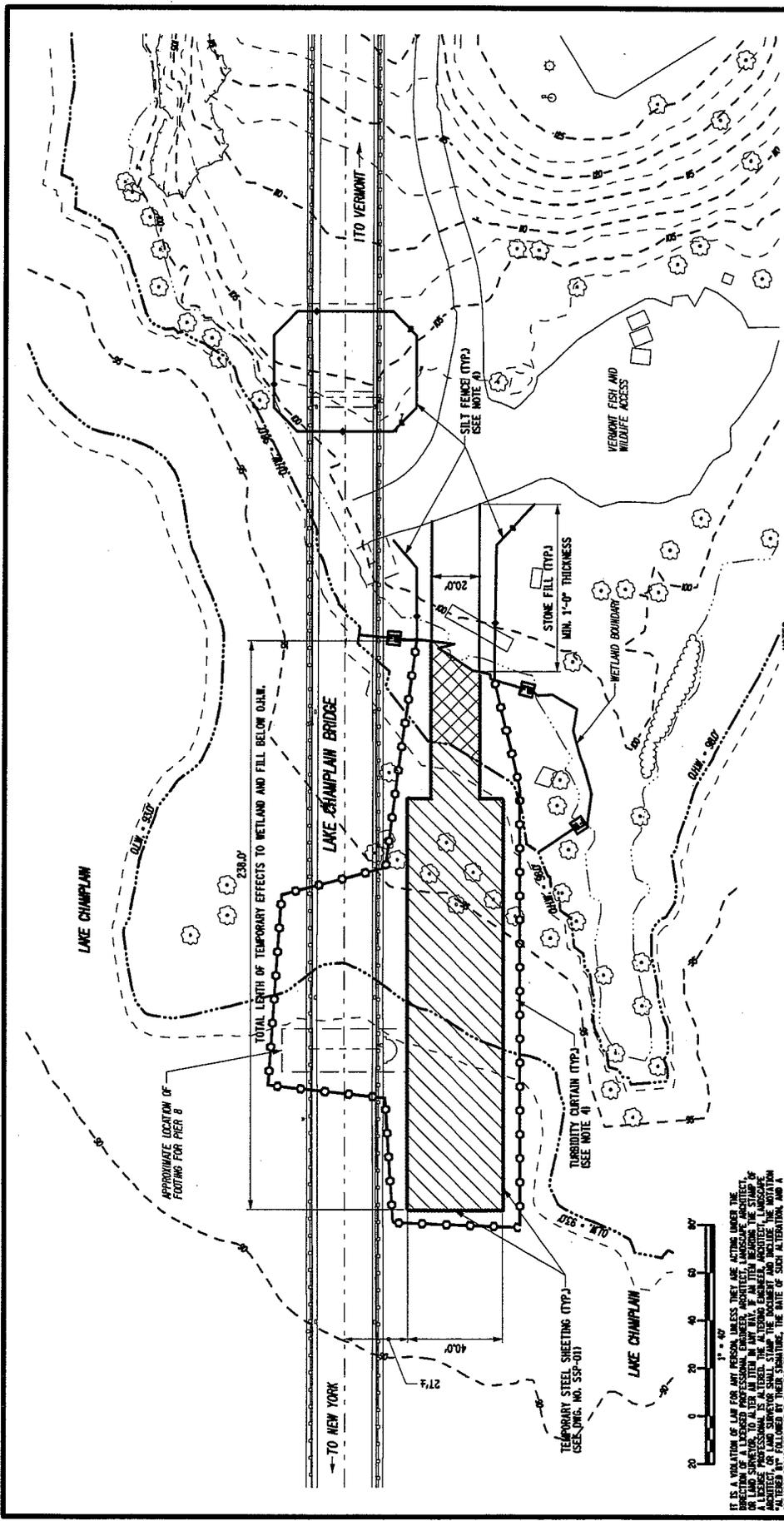


FILE NAME = 140591.CPL.CMP.JMDL08H
 DATE/TIME = 03-23-2010 11:18
 USER = g.meyers
 DESIGN SUPERVISOR A. TREMBLE
 JOB MANAGER J. MASS
 DESIGNED BY
 CHECKED BY
 ESTIMATED BY
 DRAFTED BY G. MEYERS
 CHECKED BY

| | |
|--------------|-------------|
| PREPARED BY: | ALTERED BY: |
| DATE: | DATE: |

| | | | | | | |
|--|--|--------------------------|----------------------|----------|---|--|
| AS BUILT REVISIONS DESCRIPTION OF WORK: | S.N. 9527 LAKE CHAMPLAIN BRIDGE OVER LAKE CHAMPLAIN BRIDGE REHABILITATION AND TEMPORARY CLOSURES AND ACCESS ROADS COUNTY: ESSEX, VT AND ANDRISON, VT | PROJECT NO. 5-22114-0 | BRIDGES 5-22114-0 | CULVERTS | ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED LAKE CHAMPLAIN BRIDGE OVERVIEW | CONTRACT NUMBER D2620956 DRAWING NO. 01R-01 SHEET NO. |
| SIGNATURE | DATE | DATE | DATE | DATE | DATE | DATE |
| DOCUMENT NAME: 140591.CPL.CMP.JMDL08H | | | | | | NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 01 |

Crown Point Bridge -
 Construction of Demo Pad
 2/5/10



- NOTES:**
1. ALL EFFECTS ARE TEMPORARY AND FILL SHALL BE REMOVED AT THE COMPLETION OF THE BRIDGE REPLACEMENT PROJECT.
 2. SEE DRG. NO. PRD-01 FOR CENTERLINE PROFILE OF TEMPORARY STONE CAUSEWAY AND QUANTITY OF TEMPORARY STONE FILL.
 3. THE CONTRACTOR SHALL INSTALL TEMPORARY LIGHTING AS PER U.S. COAST GUARD BRIDGE ADMINISTRATIONS SPECIAL NOTES.
 4. SILT FENCE SHALL BE PLACED AT ANY LOCATION WHERE EROSION AND SEDIMENT IS ANTICIPATED ANY/OR IN LOCATIONS AS DETERMINED BY ENGINEER TO PREVENT SEDIMENT CREATED BY THIS PROJECT FROM ENTERING WATER BODIES. ADDITIONALLY, TEMPORARY FENCE SHALL BE PLACED AROUND ALL SUBSTRUCTURE REMOVAL LOCATIONS ON LAND AND TURBIDITY CURTAINS SHALL BE USED AROUND PIERS WITHIN THE LAKE WHERE POSSIBLE.

TABLE OF TEMPORARY EFFECTS

| KEY | LOCATIONS | SQF | ACRES |
|-----|------------------------|-------------|--------------|
| ▨ | FILL AREA IN WETLAND | 768 | 0.018 |
| ▨ | FILL AREA BELOW O.H.W. | 7287 | 0.168 |
| | TOTALS | 8055 | 0.186 |

AS BUILT REVISIONS
DESCRIPTION OF WORK

SIGNATURE _____ DATE _____

S.H. 5527
LAKE CHAMPLAIN BRIDGE OVER LAKE CHAMPLAIN
BRIDGE REMOVAL AND TEMPORARY
CAUSEWAYS AND ACCESS ROADS
COUNTY, ADIRONDACK, VT.

PREPARED BY: _____
DRAWN BY: _____

DESIGNED BY: _____
CHECKED BY: _____
ESTIMATED BY: _____
DRAFTED BY: _____
CHECKED BY: _____

FILE NAME = new_10551_CPM.dwg
DATE/TIME = 03-FEB-2010 14:13
USER = gmyers

DESIGN SUPERVISOR: A. TRENTHAM
JOB MANAGER: J. MAST
DESIGNED BY: G. METERS
CHECKED BY: _____
ESTIMATED BY: _____
DRAFTED BY: _____
CHECKED BY: _____

CONTRACT NUMBER: D260956
DRAWING NO. CPM-01
SHEET NO. 17

GENERAL PLANS
TEMPORARY CAUSEWAY
PERMIT SHORE

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED

BRIDGES: 5-5211P-0
CULVERTS: _____

FIN 1805(A)
P&E DATE

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 01

**Crown Point Bridge --
Construction of Demo Pad
2/5/10**

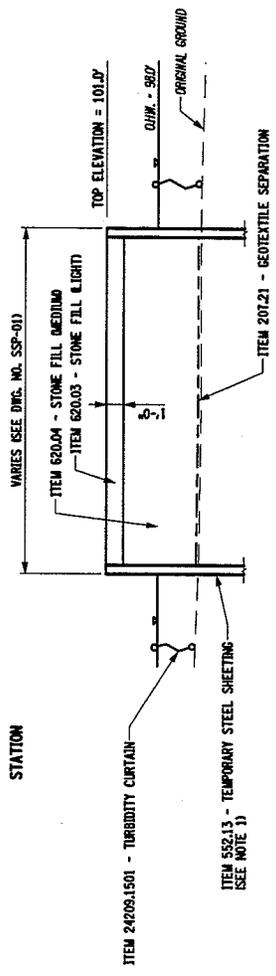
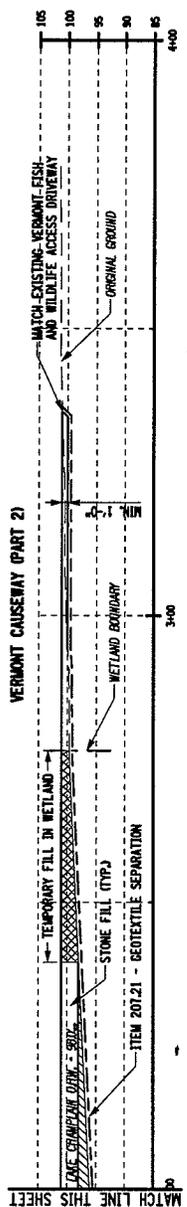
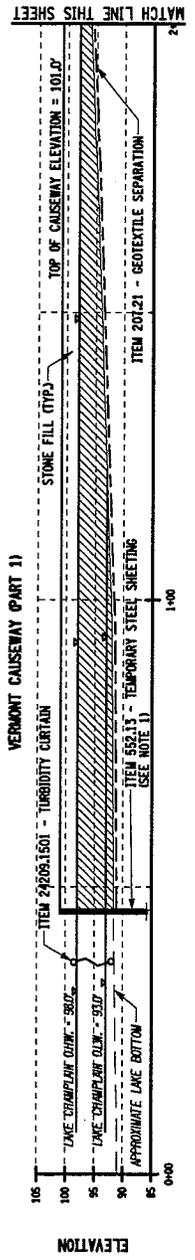


TABLE OF TEMPORARY FILLS

| KEY | LOCATIONS | QTY |
|-----------|-----------------------|---------|
| [Pattern] | QUANTITY IN WETLAND | 58 CY |
| [Pattern] | QUANTITY BELOW D.A.M. | 1128 CY |

NOTES

1. SEE DING. NO. SSP-01 FOR TIP ELEVATIONS AND SECTION MODULUS FOR STEEL SHEETING DESIGN.

IT IS A VIOLATION OF LAW FOR ANY PERSON UNLESS LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR TO ALTER OR MODIFY ANY PART OF THIS DRAWING WITHOUT THE SIGNATURE AND SEAL OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, LAND SURVEYOR, OR PROFESSIONAL LANDSCAPE ARCHITECT. ANY SUCH ALTERATION SHALL BE UNLAWFUL AND SHALL BE FOLLOWED BY THE REVOCATION OF THE DATE OF SUCH ALTERATION AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

DATE: _____

SIGNATURE: _____

DATE: _____

PROJECT: LAKE CHAMPLAIN BRIDGE OVER LAKE CHAMPLAIN BRIDGE REHABILITATION AND TEMPORARY CAUSEWAYS AND ACCESS RAMPS COUNTY: ADDISON, VT

SCALE: 1/8" = 1'-0"

DATE: _____

PROJECT: LAKE CHAMPLAIN BRIDGE OVER LAKE CHAMPLAIN BRIDGE REHABILITATION AND TEMPORARY CAUSEWAYS AND ACCESS RAMPS COUNTY: ADDISON, VT

Crown Point Bridge -
 Construction of Demo Pad
 2/5/10

CONTRACT NUMBER: D260956
 DRAWING NO. PRP-01
 SHEET NO. 19

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED

BRIDGES: 9-5211P-0

CULVERTS: _____

PROFILE: TEMPORARY CAUSEWAY VERMONT SHORE

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 01