



**US Army Corps
of Engineers**^s
New England District
696 Virginia Road
Concord, MA 01742-2751

PUBLIC NOTICE

Comment Period Begins: 17-Jan-2012
Comment Period Ends: 15-Feb-2012
File Number: NAE-2010-1881
In Reply Refer To: Marty Abair
Phone: (802) 872-2903
E-mail: Martha.a.abair@usace.army.mil

The District Engineer has received a permit application from the applicant below to **conduct work in waters of the United States** as described below.

APPLICANT: Vermont Agency of Transportation, Mr. Richard Tetreault, P.E., Director, Program Development Division, One National Life Drive, Drawer 33, Montpelier, Vermont 05633

ACTIVITY: Place fill in the New Haven River, an unnamed tributary and adjacent wetlands in conjunction with the replacement, on a modified alignment, of two deficient bridges on VT Route 116 in Bristol, Vermont. The existing pony truss Bridge 8 (approximately a 100-foot span) will be replaced with a new two-span 361-foot steel girder bridge. Bridge 7, which spans an unnamed tributary 180' to the east of the New Haven River, will also be removed and this crossing will be incorporated into the second span of the new Bridge 8. The new elevation of Bridge 8 will be approximately 15' higher than the old bridge. Together with the additional span, the project will improve the hydraulic capacity during flood events. Traffic during construction will be detoured to a temporary bridge on the downstream side of existing Bridge 8.

The work will involve the temporary placement of fill in about 19,480 sq. ft. (0.45 acre) of scrub-shrub/emergent wetland and 5440 sq. ft. (0.12 acre) of stream bottom, and the permanent placement of fill in about 16,544 sq. ft. (0.48 acre) of scrub-shrub/emergent wetland and 4675 sq. ft. (0.11 acre) of stream bottom.

The basic purpose of this project is to replace two deficient transportation structures.

To compensate for unavoidable impacts to waters of the U.S. of the proposed project the applicant proposes to make a payment of \$143,391 to the Ducks Unlimited – Vermont In-Lieu Fee Program.

The project involves the replacement of two deficient bridges with a single, two-span structure. There is no other alternative that will allow the applicants to accomplish their basic project purpose.

The work is described on the enclosed plans, in eleven sheets, entitled "BRISTOL STP F 021-1(15)", and dated "13-DEC-2011".

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WATERWAY AND LOCATION OF THE PROPOSED WORK

This work is proposed on the New Haven River, an unnamed tributary to the New Haven River, and adjacent wetlands off VT Route 116 in Bristol, Vermont. The project is on the USGS South Mountain, VT 7.5' quadrangle sheet at UTM coordinates 4884202.0 N and 652592.0 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.

Based on his initial review, the District Engineer has determined that little likelihood exists for the proposed work to impinge upon properties with cultural or Native American significance, or listed in, or eligible for listing in, the National Register of Historic Places. Therefore, no further consideration of the requirements of Section 106 of the National Historic Preservation Act of 1966, as amended, is necessary. This determination is based upon one or more of the following:

- a. The permit area has been extensively modified by previous work.
- b. The permit area has been recently created.
- c. The proposed activity is of limited nature and scope.
- d. Review of the latest published version of the National Register shows that no presence of

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registered properties listed as being eligible for inclusion therein are in the permit area or general vicinity.

e. Coordination with the State Historic Preservation Officer and/or Tribal Historic Preservation Officer(s)

The New England District, Army Corps of Engineers has reviewed the list of species protected under the Endangered Species Act of 1973, as amended, which might occur at the project site. It is our preliminary determination that the proposed activity for which authorization is being sought is designed, situated or will be operated/used in such a manner that it is not likely to adversely affect any Federally listed endangered or threatened species or their designated critical habitat. By this Public Notice, we are requesting that the appropriate Federal Agency concur with our determination.

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

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

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 our Vermont Project Office 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.

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.

In accordance with 33 CFR 325.2(a)(8), we publish monthly a list of permits issued or denied during the previous month at www.nae.usace.army.mil/reg, under the heading "Monthly General and Individual Permit Authorizations." Relevant environmental documents and the SOFs or RODs are available upon written request and, where applicable, upon the payment of administrative fees. Also visit www.nae.usace.army.mil for more information on the New England District Corps of Engineers programs.

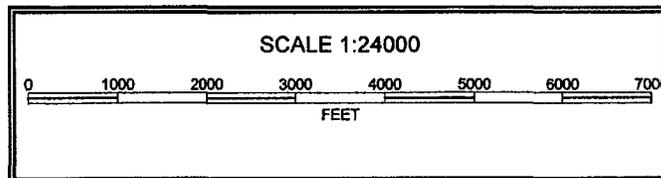
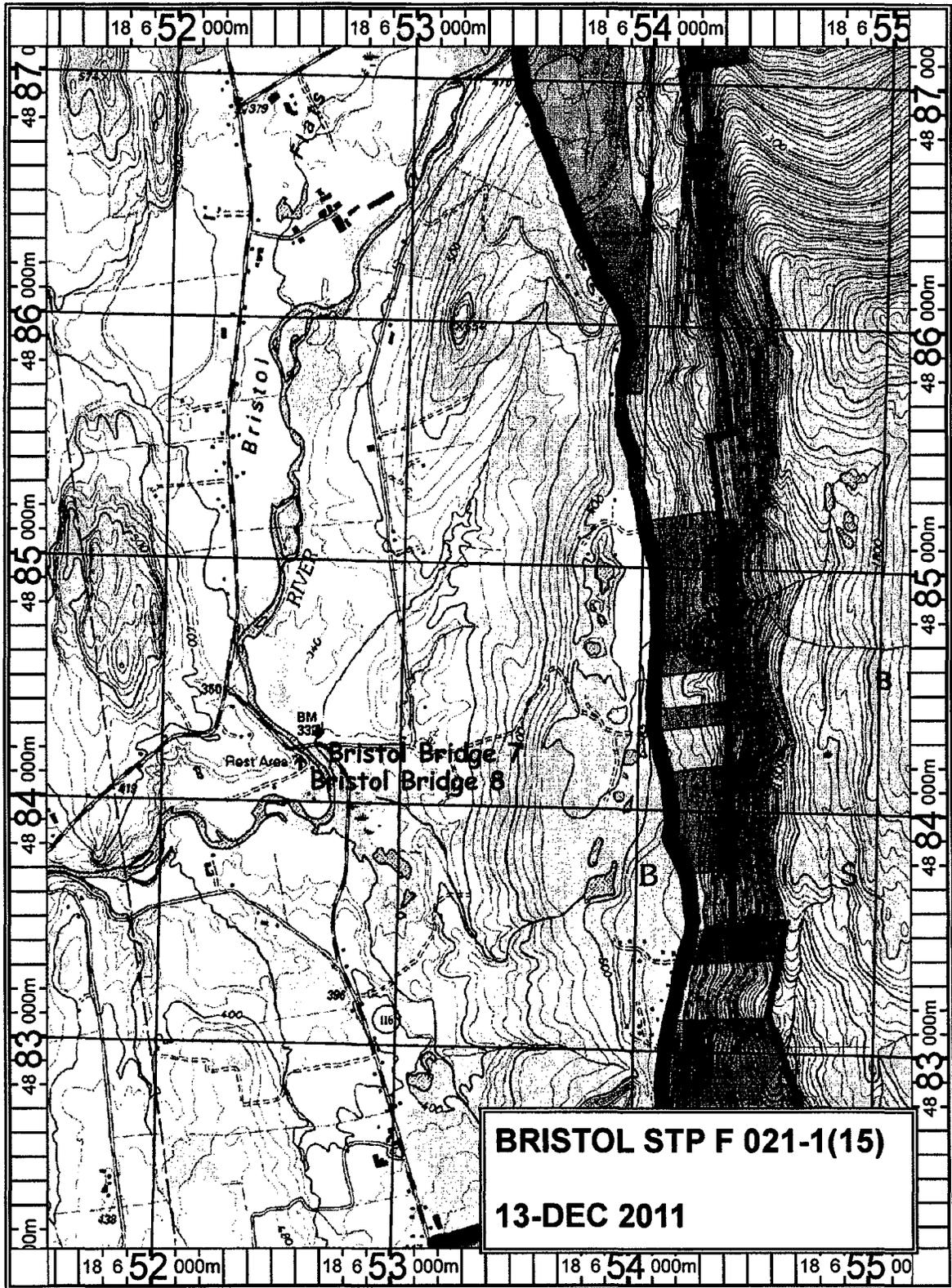
THIS NOTICE IS NOT AN AUTHORIZATION TO DO ANY WORK.


Frank J. DelGiudice
Chief, Permits and Enforcement Branch
Regulatory Division

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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.

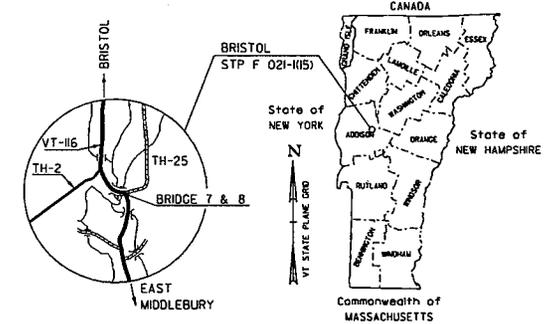
NAME: _____
ADDRESS: _____



STATE OF VERMONT AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT BRIDGE PROJECT TOWN OF BRISTOL COUNTY OF ADDISON VT ROUTE 116, MINOR ARTERIAL BRIDGES 7 AND 8

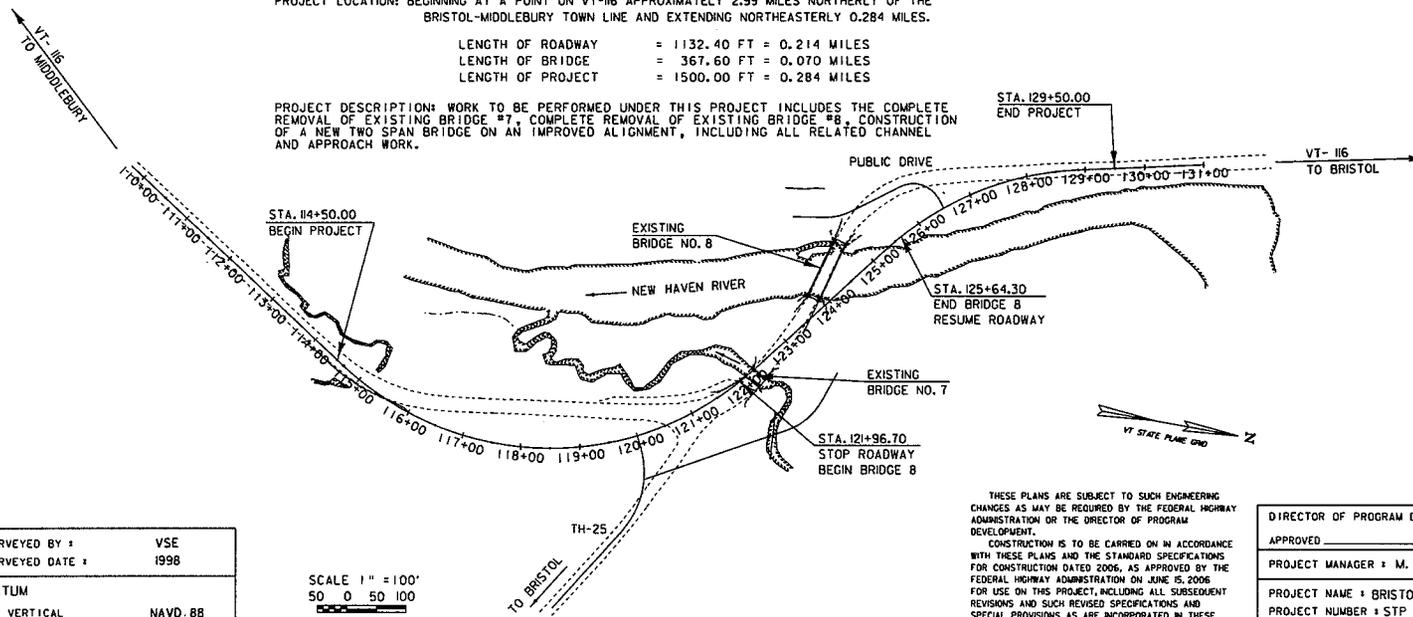


NOT TO SCALE

PROJECT LOCATION: BEGINNING AT A POINT ON VT-116 APPROXIMATELY 2.99 MILES NORTHERLY OF THE BRISTOL-MIDDLEBURY TOWN LINE AND EXTENDING NORTHEASTERLY 0.284 MILES.

LENGTH OF ROADWAY = 1132.40 FT = 0.214 MILES
 LENGTH OF BRIDGE = 367.60 FT = 0.070 MILES
 LENGTH OF PROJECT = 1500.00 FT = 0.284 MILES

PROJECT DESCRIPTION: WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES THE COMPLETE REMOVAL OF EXISTING BRIDGE #7, COMPLETE REMOVAL OF EXISTING BRIDGE #8, CONSTRUCTION OF A NEW TWO SPAN BRIDGE ON AN IMPROVED ALIGNMENT, INCLUDING ALL RELATED CHANNEL AND APPROACH WORK.



QUALITY ASSURANCE PROGRAM: LEVEL 2

CONVENTIONAL SYMBOLS

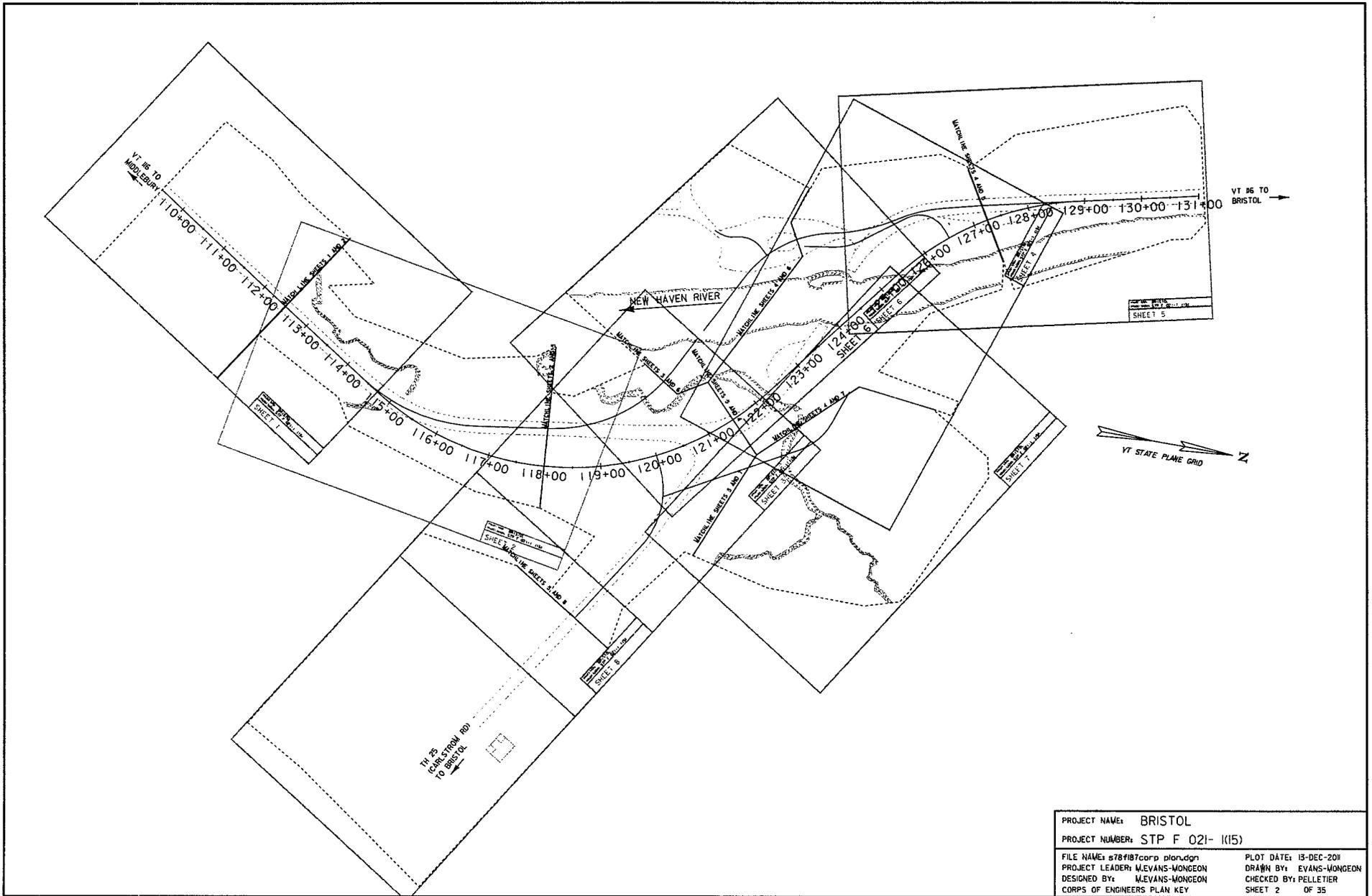
COUNTY LINE	— — — — —
TOWN LINE	— — — — —
LIMITS OF ACCESS	— — — — —
POINT OF ACCESS	— — — — —
FENCE LINE	X — X — X — X — X
STONE WALL	— — — — —
TRAVELED WAY	— — — — —
GUARD RAIL	— — — — —
RAILROAD	— — — — —
SURVEY LINE	— — — — —
CULVERT	— — — — —
POWER POLE	⊕
TELEPHONE POLE	⊙
TREES	⊗
CONTROL OF ACCESS	— — — — —
PROPERTY LINE	— — — — —
R.O.W. TAKING LINE	— — — — —
SLOPE RIGHTS	SR
TOP OF CUT	— — — — —
TOE OF SLOPE	— — — — —

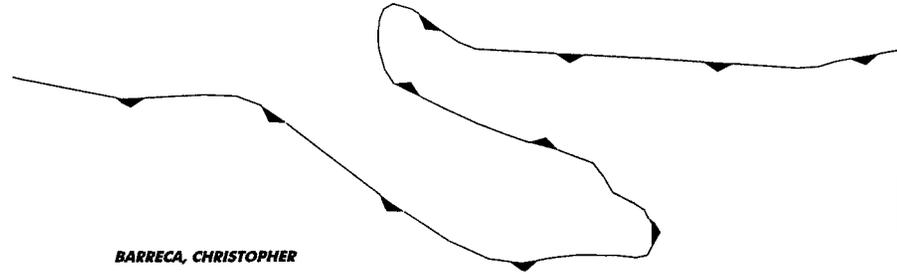
SURVEYED BY :	VSE
SURVEYED DATE :	1998
DATUM	
VERTICAL	NAVD. 88
HORIZONTAL	NAD 83 (1996)

SCALE 1" = 100'
50 0 50 100

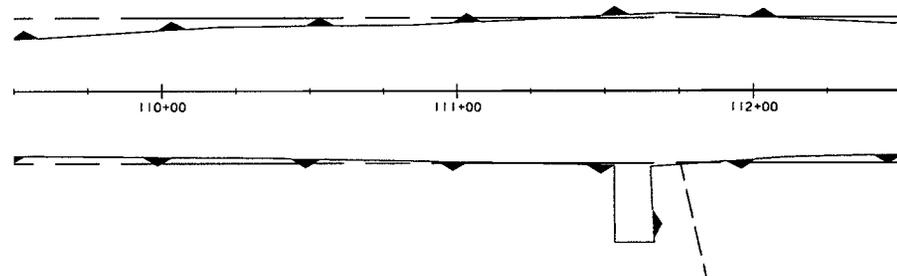
THESE PLANS ARE SUBJECT TO SUCH ENGINEERING CHANGES AS MAY BE REQUIRED BY THE FEDERAL HIGHWAY ADMINISTRATION OR THE DIRECTOR OF PROGRAM DEVELOPMENT.
 CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 2006, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON JUNE 15, 2006 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

DIRECTOR OF PROGRAM DEVELOPMENT	APPROVED _____ DATE _____
PROJECT MANAGER :	M. EVANS-MONGEON
PROJECT NAME :	BRISTOL
PROJECT NUMBER :	STP F 021-1151
SHEET :	1 OF 35 SHEETS





BARRECA, CHRISTOPHER



110+00

111+00

112+00

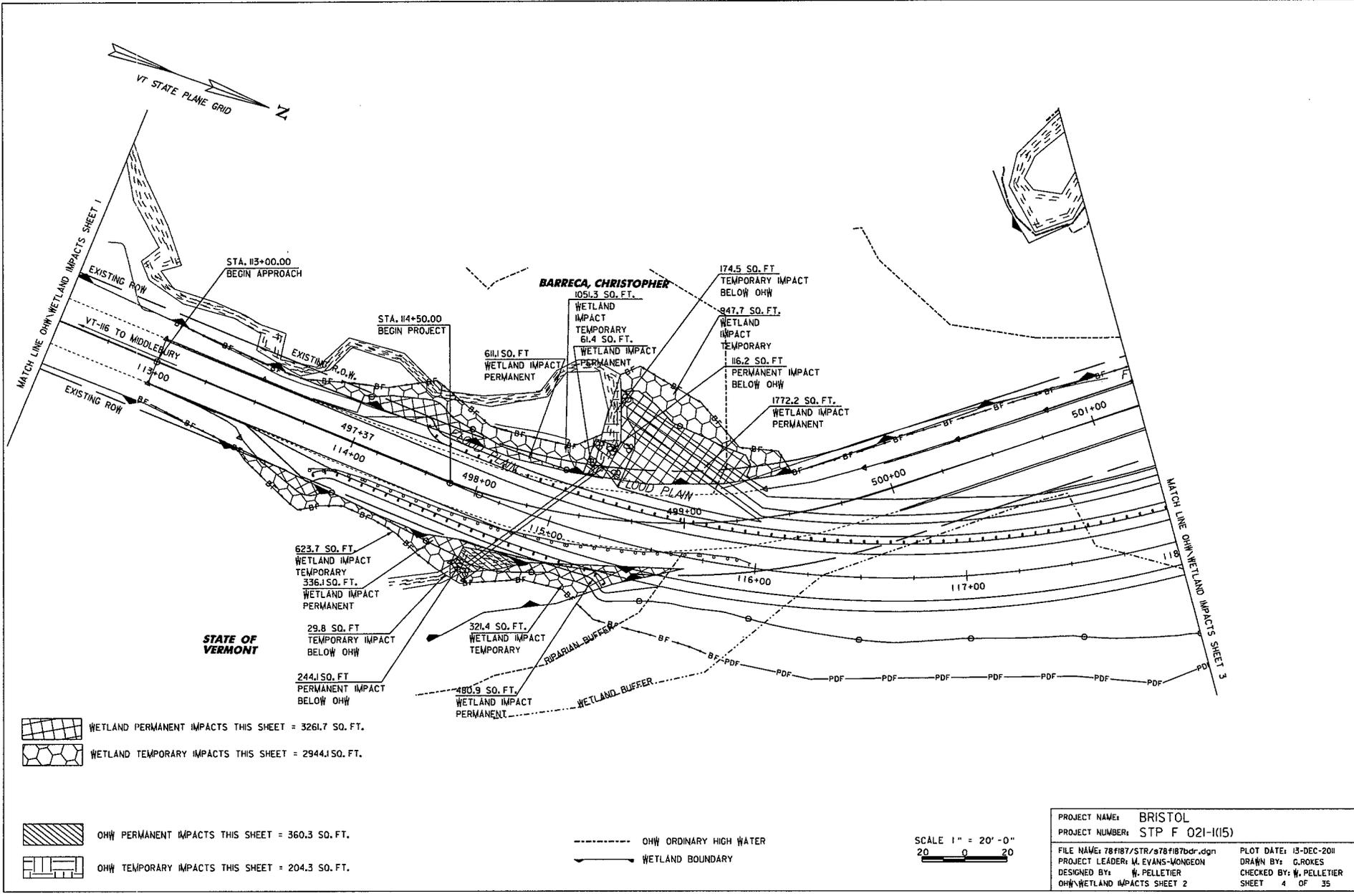
MATCH LINE OHW WETLAND IMPACTS SHEET 2

THOMAS, TERRENCE E.

STATE OF VERMONT

NO IMPACTS TO OHW OR WETLAND ON THIS SHEET

PROJECT NAME: BRISTOL	PLOT DATE: 13-DEC-2011
PROJECT NUMBER: STP F 021-K(15)	DRAWN BY: G. ROKES
FILE NAME: 78F187/STR/s78f187bdr.dgn	CHECKED BY: W. PELLETIER
PROJECT LEADER: M. EVANS-MONGEON	SHEET 3 OF 35
DESIGNED BY: W. PELLETIER	
OHW WETLAND IMPACTS SHEET 1	



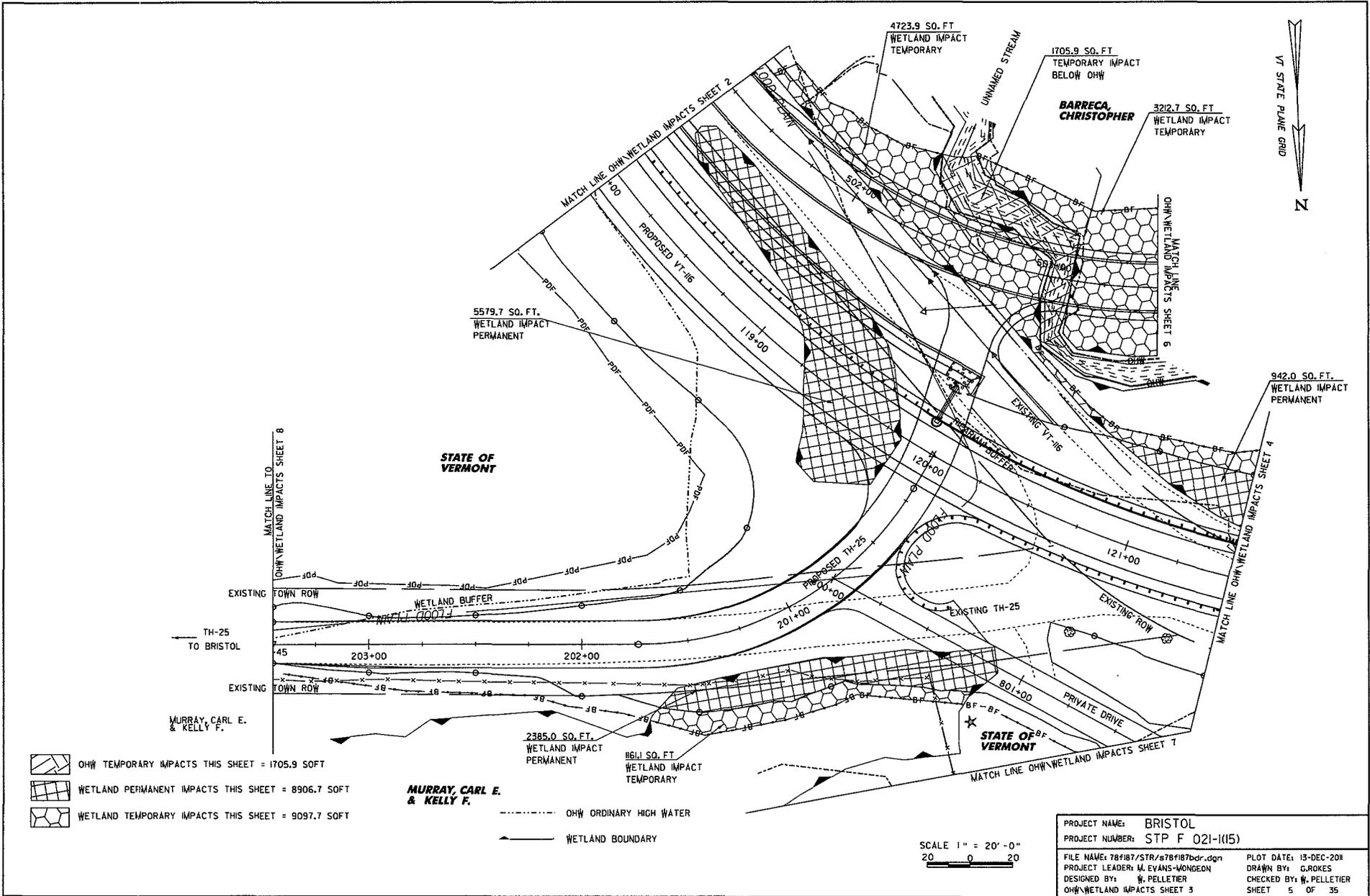
 WETLAND PERMANENT IMPACTS THIS SHEET = 3261.7 SO. FT.
 WETLAND TEMPORARY IMPACTS THIS SHEET = 2944.1 SO. FT.

 OHW PERMANENT IMPACTS THIS SHEET = 360.3 SO. FT.
 OHW TEMPORARY IMPACTS THIS SHEET = 204.3 SO. FT.

 OHW ORDINARY HIGH WATER
 WETLAND BOUNDARY

SCALE 1" = 20'-0"


PROJECT NAME: BRISTOL	
PROJECT NUMBER: STP F 021-1(15)	
FILE NAME: 78F187/STR/s78f187bdr.dgn	PLOT DATE: 13-DEC-2011
PROJECT LEADER: M. EVANS-MONGEON	DRAWN BY: G. ROKES
DESIGNED BY: W. PELLETIER	CHECKED BY: W. PELLETIER
OHW WETLAND IMPACTS SHEET 2	SHEET 4 OF 35



STATE OF VERMONT

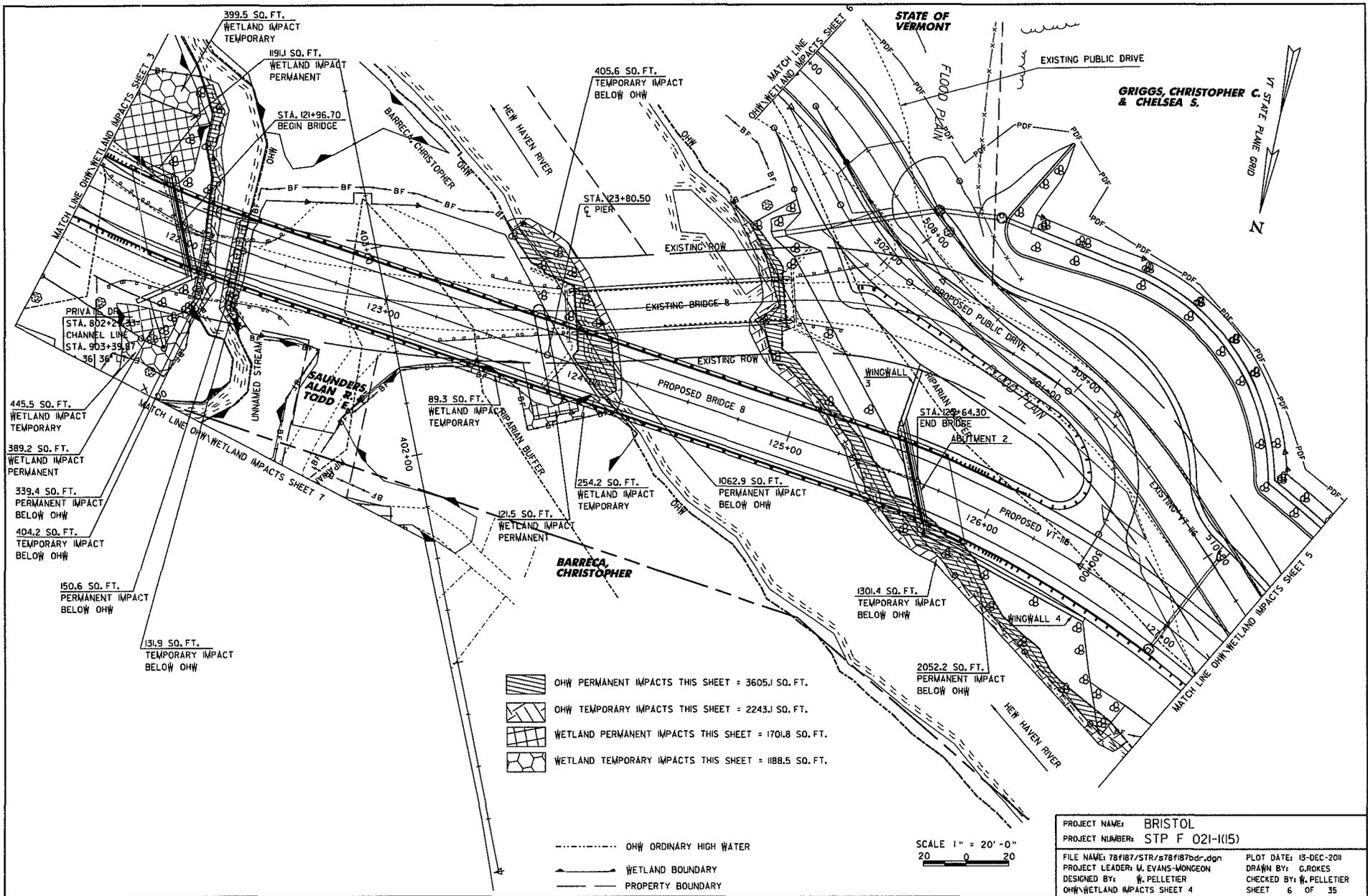
STATE OF VERMONT

-  OHW TEMPORARY IMPACTS THIS SHEET = 1705.9 SQ. FT
-  WETLAND PERMANENT IMPACTS THIS SHEET = 8906.7 SQ. FT
-  WETLAND TEMPORARY IMPACTS THIS SHEET = 9097.7 SQ. FT

- MURRAY, CARL E. & KELLY F.**
-  OHW ORDINARY HIGH WATER
 -  WETLAND BOUNDARY

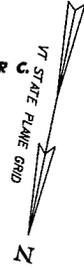
SCALE 1" = 20'-0"
 20 0 20

PROJECT NAME: BRISTOL	
PROJECT NUMBER: STP F 021-1(15)	
FILE NAME: 78F187/STR/s78F187bdr.dgn	PLOT DATE: 13-DEC-2011
PROJECT LEADER: M. EVANS-MONDEON	DRAWN BY: G. ROKES
DESIGNED BY: W. PELLETIER	CHECKED BY: W. PELLETIER
OHW WETLAND IMPACTS SHEET 3	SHEET 5 OF 35



STATE OF VERMONT

GRIGGS, CHRISTOPHER C. & CHELSEA S.



399.5 SQ. FT. WETLAND IMPACT TEMPORARY

191.1 SQ. FT. WETLAND IMPACT PERMANENT

STA. 121+96.70 BEGIN BRIDGE

445.5 SQ. FT. WETLAND IMPACT TEMPORARY

389.2 SQ. FT. WETLAND IMPACT PERMANENT

339.4 SQ. FT. PERMANENT IMPACT BELOW OHW

404.2 SQ. FT. TEMPORARY IMPACT BELOW OHW

150.6 SQ. FT. PERMANENT IMPACT BELOW OHW

131.9 SQ. FT. TEMPORARY IMPACT BELOW OHW

405.6 SQ. FT. TEMPORARY IMPACT BELOW OHW

89.3 SQ. FT. WETLAND IMPACT TEMPORARY

254.2 SQ. FT. WETLAND IMPACT TEMPORARY

121.5 SQ. FT. WETLAND IMPACT PERMANENT

191.5 SQ. FT. WETLAND IMPACT PERMANENT

1062.9 SQ. FT. PERMANENT IMPACT BELOW OHW

1301.4 SQ. FT. TEMPORARY IMPACT BELOW OHW

2052.2 SQ. FT. PERMANENT IMPACT BELOW OHW

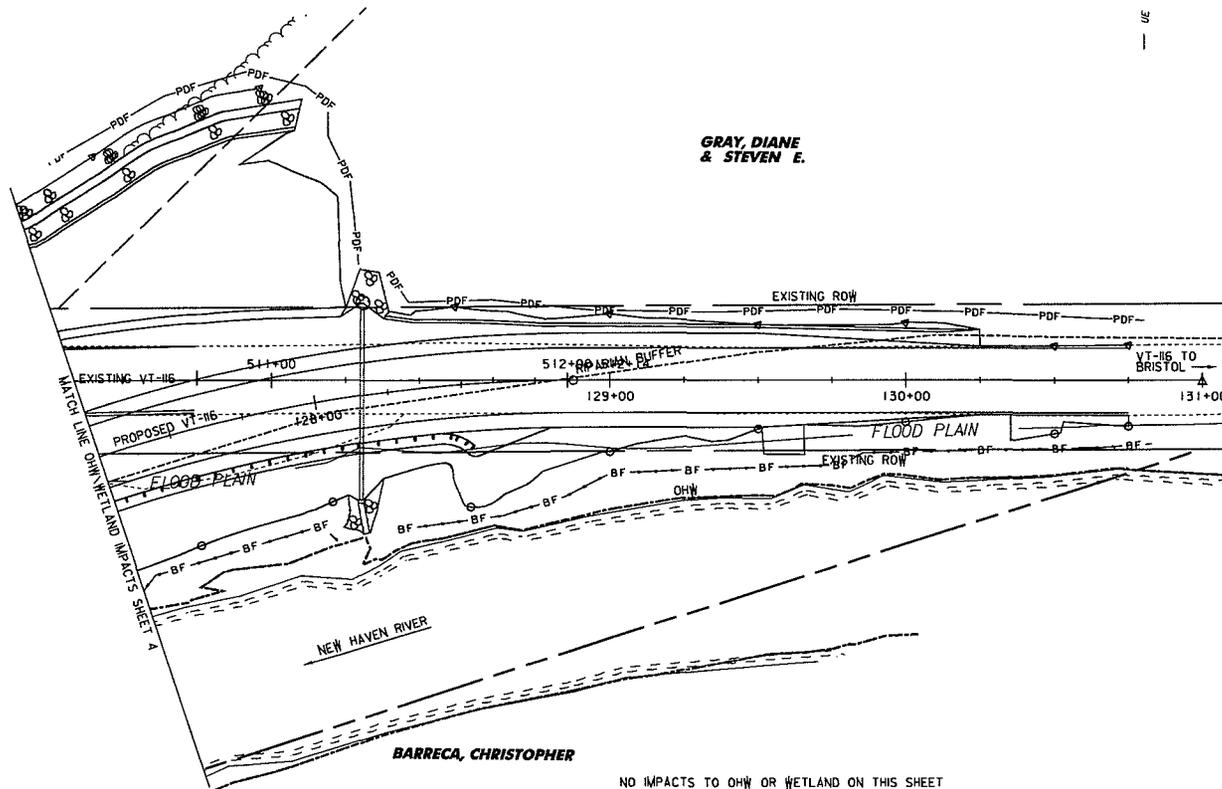
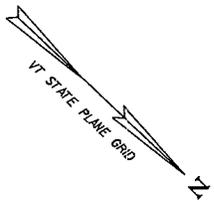
- OHW PERMANENT IMPACTS THIS SHEET = 3605.1 SQ. FT.
- OHW TEMPORARY IMPACTS THIS SHEET = 2243.1 SQ. FT.
- WETLAND PERMANENT IMPACTS THIS SHEET = 1701.8 SQ. FT.
- WETLAND TEMPORARY IMPACTS THIS SHEET = 188.5 SQ. FT.

- OHW ORDINARY HIGH WATER
- WETLAND BOUNDARY
- PROPERTY BOUNDARY

SCALE 1" = 20'-0"

20 0 20

PROJECT NAME: BRISTOL	
PROJECT NUMBER: STP F 021-K(15)	
FILE NAME: 78f187/STR/s78f187bdr.dgn	PLOT DATE: 13-DEC-2011
PROJECT LEADER: M. EVANS-MONCEON	DRAWN BY: G. ROKES
DESIGNED BY: W. PELLETIER	CHECKED BY: W. PELLETIER
OHW WETLAND IMPACTS SHEET 4	SHEET 6 OF 35



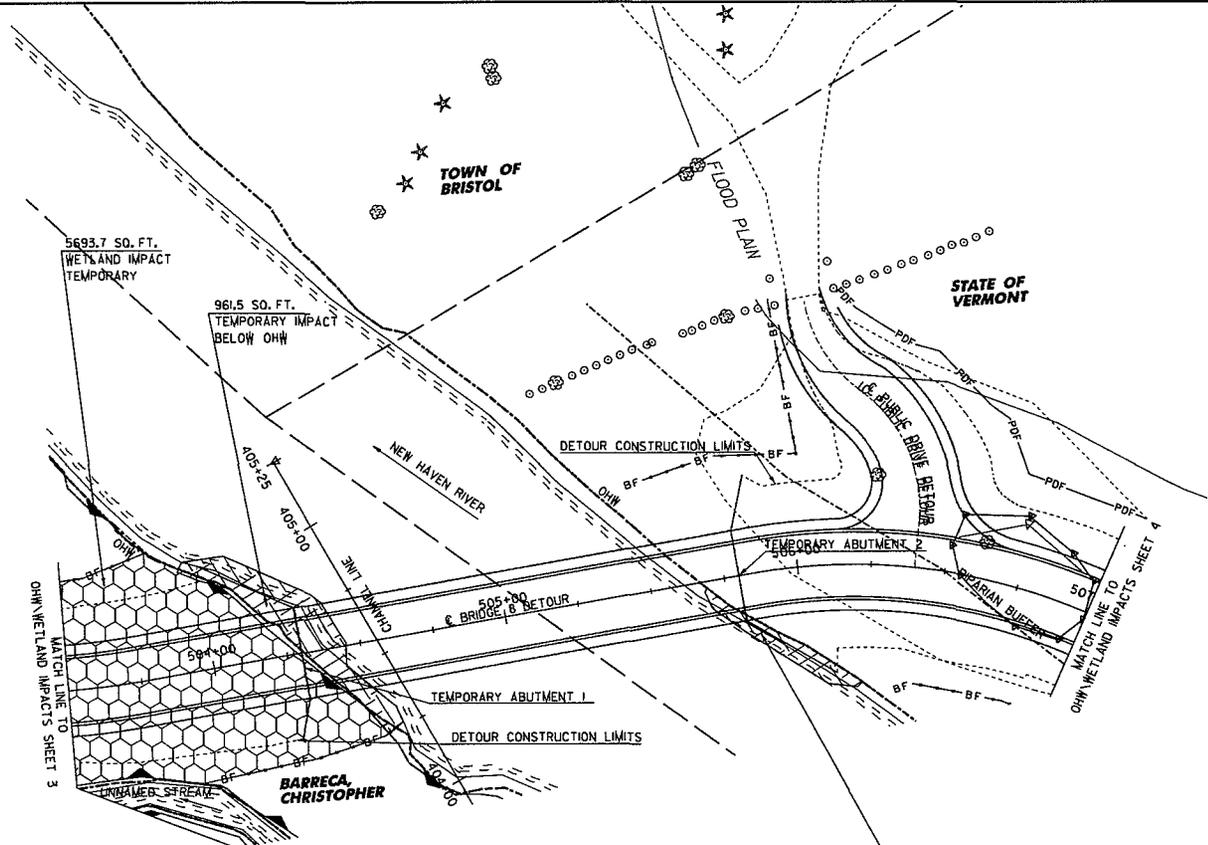
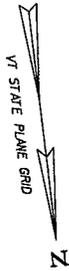
NO IMPACTS TO OHW OR WETLAND ON THIS SHEET

----- ORDINARY HIGH WATER

SCALE 1" = 20'-0"

20 0 20

PROJECT NAME: BRISTOL	PLOT DATE: 13-DEC-2018
PROJECT NUMBER: STP F 021-1(15)	DRAWN BY: G.ROKES
FILE NAME: 78f187/STR/s78f187bdr.dgn	CHECKED BY: W. PELLETIER
PROJECT LEADER: M. EVANS-MONGEON	SHEET 7 OF 35
DESIGNED BY: W. PELLETIER	
OHW/WETLAND IMPACTS SHEET 5	



- OHW PERMANENT IMPACTS THIS SHEET = NONE
- OHW TEMPORARY IMPACTS THIS SHEET = 1286.3 SQ. FT.
- WETLAND PERMANENT IMPACTS THIS SHEET = NONE
- WETLAND TEMPORARY IMPACTS THIS SHEET = 5693.7 SQ. FT.
- WETLAND BUFFER PERMANENT IMPACTS THIS SHEET = NONE
- WETLAND BUFFER TEMPORARY IMPACTS THIS SHEET = NONE
- OHW ORDINARY HIGH WATER
- WETLAND BOUNDARY
- PROPERTY BOUNDARY

SCALE 1" = 20'-0"
 20 0 20

PROJECT NAME: BRISTOL	PLOT DATE: 13-DEC-2011
PROJECT NUMBER: STP F 021-1115	DRAWN BY: G.ROKES
FILE NAME: 78F187/STR/s78F187bdr.dgn	CHECKED BY: W. PELLETIER
PROJECT LEADER: W. EVANS-MONCEON	SHEET 8 OF 35
DESIGNED BY: W. PELLETIER	
OHW WETLAND IMPACTS SHEET 6	



STATE OF VERMONT

AREA RESERVED FOR SPECIAL DISPOSAL FOR MURRAY, THOMAS & PORTER, ERICA

RANDY AND PATRICIA A SARGENT

MATCH LINE
OHM WETLAND IMPACTS SHEET 3

WEST

TH-25
TO BRISTOL

203

MURRAY, CARL E.
&
KELLY F.

FLOOD PLAIN

FLOOD PLAIN

PROJECT NAME:	BRISTOL
PROJECT NUMBER:	STP F 021-115
FILE NAME:	78F87/STR/978F87DC.dgn
PROJECT LEADER:	M. EVANS-MONSON
DESIGNED BY:	M. PELLETIER
CHECKED BY:	M. PELLETIER
DRAWN BY:	G. ROXES
DATE:	18-DEC-2011
SHEET NO. OF:	8