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STRUCTURES DETAIL SHEET

SD-516.10 BRIDGE JOINT ASPHALTIC PLUG

VAOT STANDARDS

E-191	02/01/99
E-192	10/12/00
E-193	08/18/95
T-1	08/06/12
T-10	08/06/12
T-11	08/06/12
T-12	08/06/12
T-13	08/06/12
T-16	08/06/12
T-17	08/06/12
T-22	08/06/12
T-23	08/06/12
T-28	08/06/12
T-29	08/06/12
T-30	08/06/12
T-31	08/06/12
T-33	08/06/12
T-36	08/06/12

RECORD PLANS

CONTRACTOR:	GORMAN GROUP, LLC - ALBANY, NY
RESIDENT ENGINEER:	JAY STRONG
CONSTRUCTION BEGAN:	AUGUST 3, 2015
CONSTRUCTION COMPLETE:	OCTOBER 7, 2015
RECORD PLANS BY:	JAY STRONG

I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.

BY Jay Strong RESIDENT ENGINEER
DATE 12/2/2016

NOTE: Any further information concerning final quantities, amounts or other details relative to this project may be found at Central Files in the electronic archives.

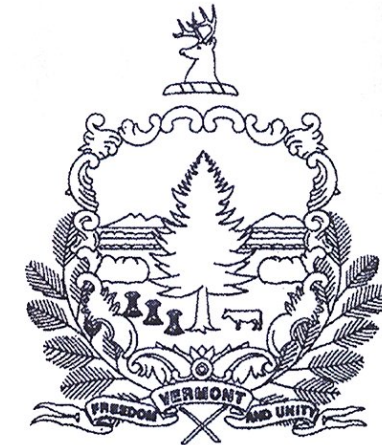
CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 2011, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON JULY 20, 2011 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

QUALITY ASSURANCE PROGRAM : LEVEL 1

SURVEYED BY : N/A
SURVEYED DATE : N/A

DATUM
VERTICAL : N/A
HORIZONTAL : N/A

STATE OF VERMONT AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT TOWNS OF WATERFORD & ST. JOHNSBURY COUNTY OF CALEDONIA INTERSTATE ROUTE 93 (PRINCIPAL ARTERIAL - NHS)

IM SURF (47) NORTHBOUND:
BEGINNING IN THE TOWN OF WATERFORD AT MILE MARKER 0.038 AND EXTENDING NORTHERLY ALONG INTERSTATE ROUTE 93 (NORTHBOUND LANE) FOR A DISTANCE OF 58,555.20 FT (11.090 MILES) TO MILE MARKER 11.128 IN THE TOWN OF WATERFORD.

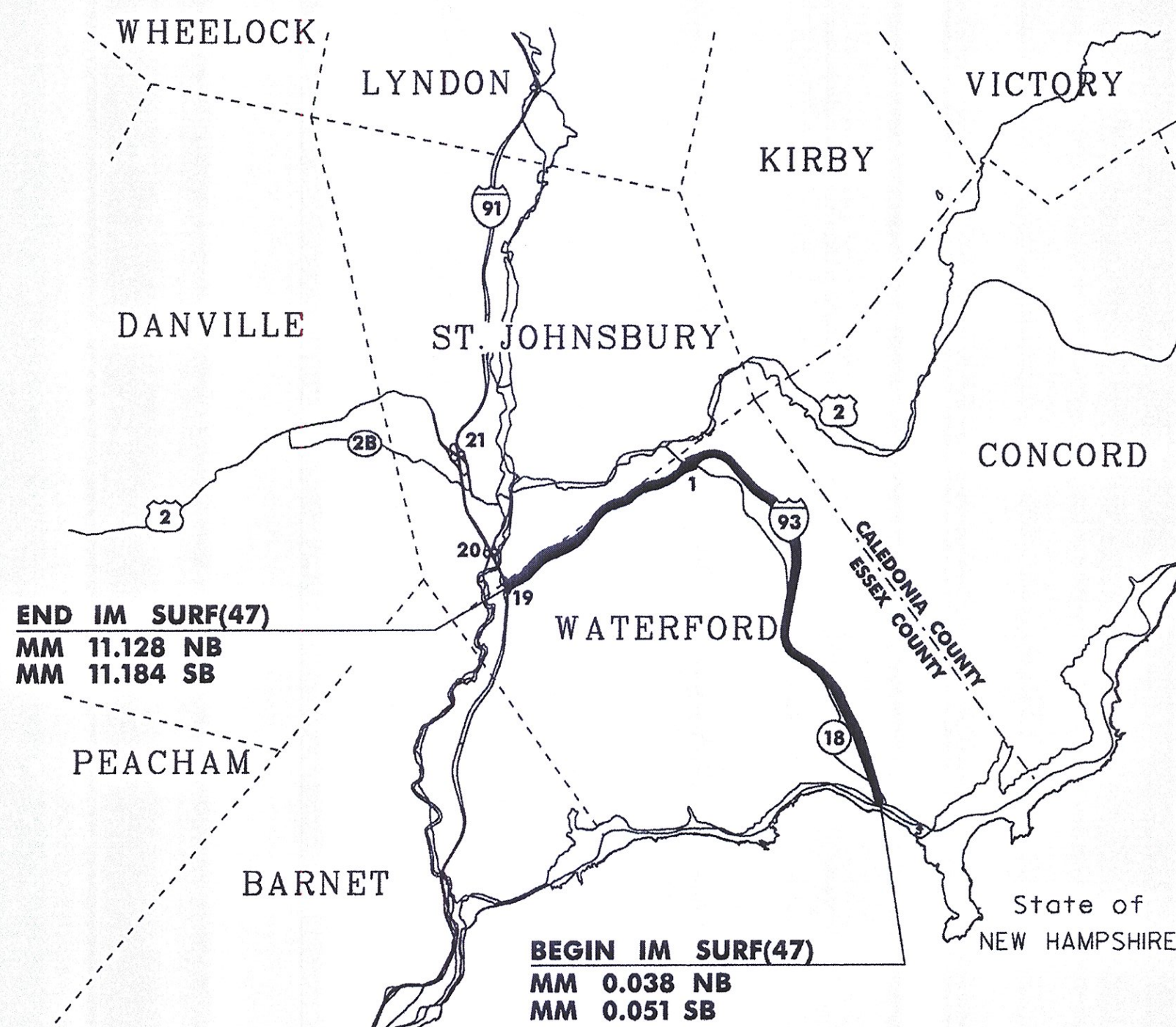
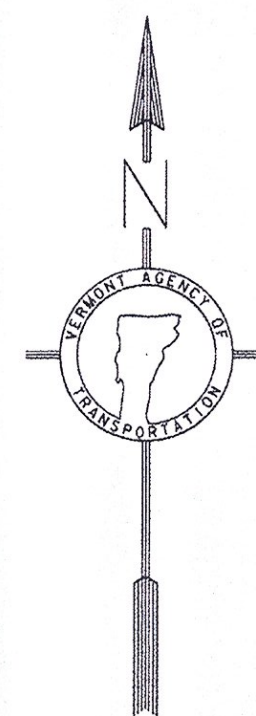
LENGTH OF ROADWAY = 58,555.20 FT = (11.090 MILES)

IM SURF (47) SOUTHBOUND:
BEGINNING IN THE TOWN OF WATERFORD AT MILE MARKER 0.051 AND EXTENDING NORTHERLY ALONG INTERSTATE ROUTE 93 (SOUTHBOUND LANE) FOR A DISTANCE OF 58,782.24 FT (11.113 MILES) TO MILE MARKER 11.184 IN THE TOWN OF WATERFORD.

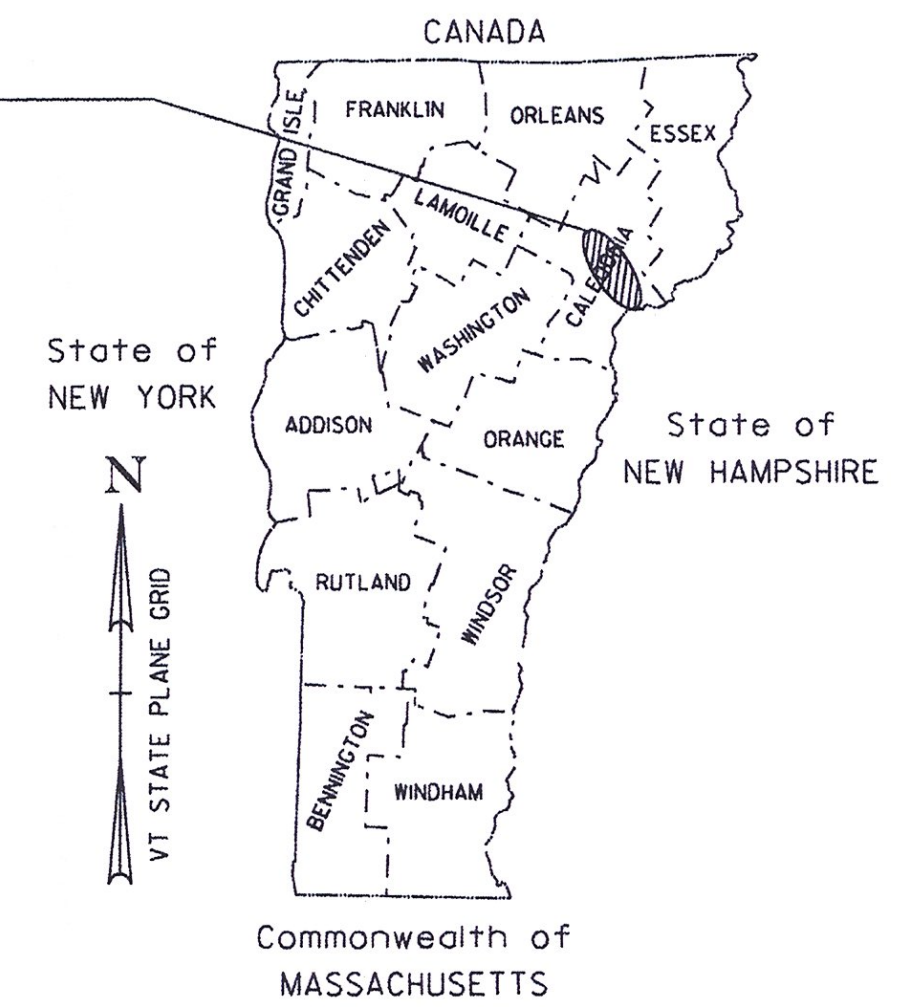
LENGTH OF ROADWAY = 58,782.24 FT = (11.113 MILES)

LENGTH OF PROJECT = 58,782.24 FT = (11.113 MILES)

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES SURFACE PREPARATION INVOLVING PATCHING, POT HOLE REPAIR, CRACK SEALING AND OVERLAYING WITH A THIN BITUMINOUS CONCRETE WEARING SURFACE ON THE EXISTING INTERSTATE TYPICAL, PAVEMENT MARKINGS, AND OTHER RELATED HIGHWAY ITEMS.



PROJECT LOCATION
WATERFORD IM SURF(47)



BUILT AS DESIGNED

TRAFFIC DATA

1-93 NB	2015 AADT	2025 AADT	2015 DHV	2025 DHV	FLEXIBLE ESALS (2015-2025)	FLEXIBLE ESALS (2015-2035)
BEGIN PROJECT TO EXIT 1	3,000	3,500	490	570	1,650,000	4,046,000
EXIT 1 TO END PROJECT	3,100	3,600	500	580	1,846,000	4,567,000

1-93 SB	2015 AADT	2025 AADT	2015 DHV	2025 DHV	FLEXIBLE ESALS (2015-2025)	FLEXIBLE ESALS (2015-2035)
BEGIN PROJECT TO EXIT 1	3,000	3,500	470	550	1,625,000	3,971,000
EXIT 1 TO END PROJECT	3,100	3,600	480	560	1,691,000	4,173,000

BUILT AS DESIGNED

DIRECTOR OF PROJECT DELIVERY
APPROVED <u>[Signature]</u> DATE <u>12/2/2014</u>
PROJECT MANAGER : MICHAEL J. FOWLER, P.E.
PROJECT NAME : WATERFORD
PROJECT NUMBER : IM SURF (47)
SHEET 1 OF 22 SHEETS

NOT TO SCALE