

STATE OF VERMONT AGENCY OF TRANSPORTATION



Record Plans
 Contractor: PIKE INDUSTRIES, INC.
 Resident Engineer: CHRIS BARKER
 Construction Began: JULY 24, 2018
 Construction Complete: OCTOBER 28, 2019
 Record Plans By: CHRIS BARKER & MITCHELL MASON

I hereby certify that all construction required by this set of drawings has been accomplished as indicated herein.

E-SIGNED by Christopher Barker
 on 2020-01-06 17:29:31 GMT Resident Engineer

Date: January 06, 2020

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.

PROPOSED IMPROVEMENT TOWNS OF MONTPELIER, BERLIN, MIDDLESEX AND WATERBURY COUNTY OF WASHINGTON INTERSTATE ROUTE 89 (PRINCIPAL ARTERIAL - NHS)

BEGINNING IN THE TOWN OF MONTPELIER AT MILE MARKER 52.467 AND EXTENDING NORTHERLY ALONG INTERSTATE ROUTE 89 (NORTHBOUND) FOR A DISTANCE OF 56,670.240 FT (10.733 MILES) TO MILE MARKER 63.200 IN THE TOWN OF WATERBURY, ALSO BEGINNING IN THE TOWN OF MONTPELIER AT MILE MARKER 52.500 AND EXTENDING NORTHERLY ALONG INTERSTATE ROUTE 89 (SOUTHBOUND) FOR A DISTANCE OF 56,496.000 FT (10.700 MILES) TO MILE MARKER 63.200 IN THE TOWN OF WATERBURY

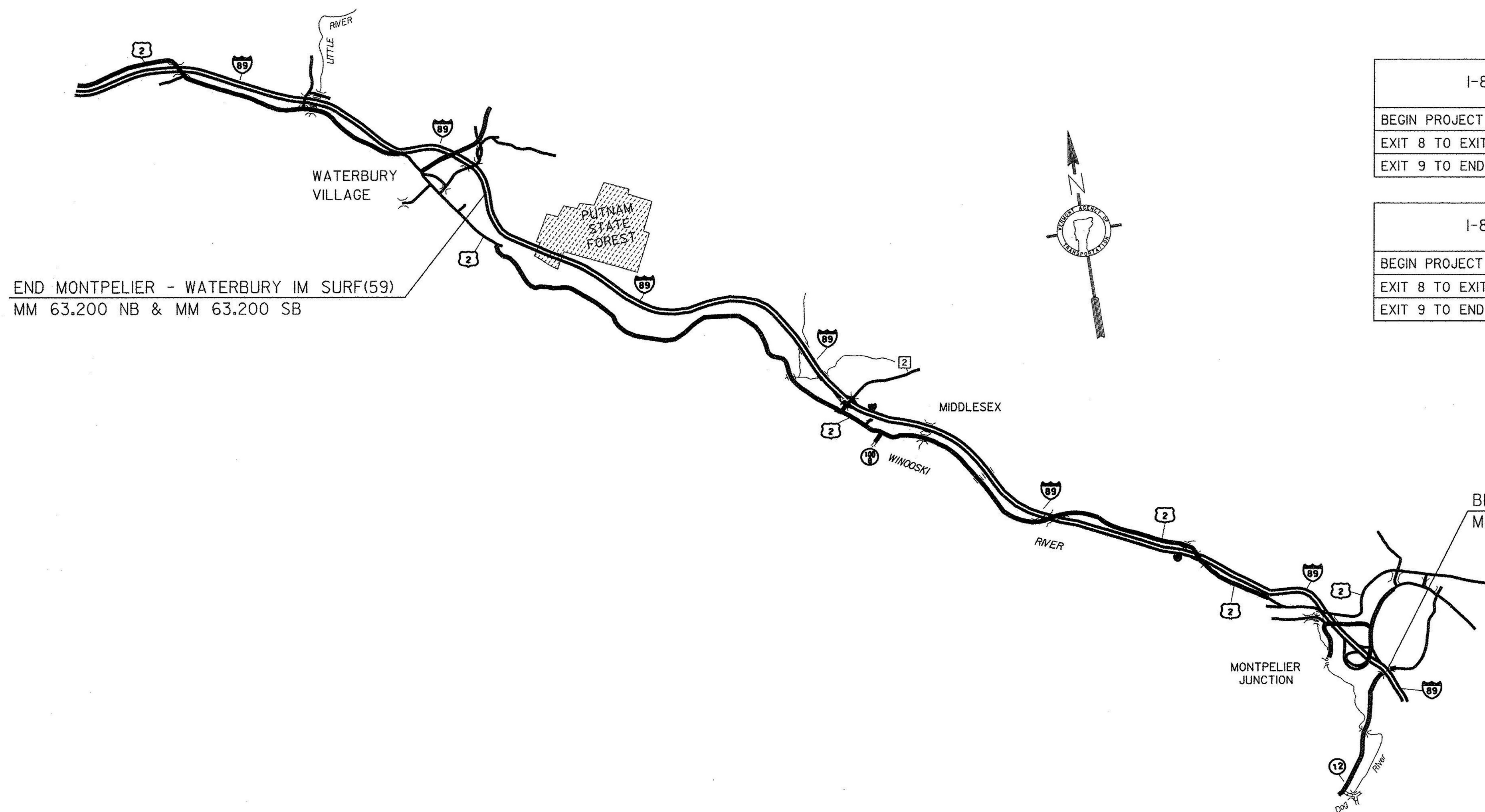
LENGTH OF ROADWAY	113,166.240 FT	(21.4330 MILES)	21.3536 MILES	NB LENGTH: 56,429.00 FT
LENGTH OF PROJECT	113,166.240 FT	(21.4330 MILES)	21.3536 MILES	SB LENGTH: 56,318.00 FT
	112,747.00 FT			

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

TRAFFIC DATA

I-89 - NORTHBOUND	ADT		DHV		ESAL'S 2018-2028	ESAL'S 2018-2038
	2018	2028	2018	2028		
BEGIN PROJECT TO EXIT 8	11,600	12,300	1,400	1,500	4,083,000	9,337,000
EXIT 8 TO EXIT 9	12,900	13,700	1,800	1,900	2,345,000	5,423,000
EXIT 9 TO END PROJECT	11,900	12,600	1,500	1,700	3,229,000	7,412,000

I-89 - SOUTHBOUND	ADT		DHV		ESAL'S 2018-2028	ESAL'S 2018-2038
	2018	2028	2018	2028		
BEGIN PROJECT TO VT 346	11,600	12,300	1,500	1,600	3,019,000	6,738,000
EXIT 8 TO EXIT 9	12,900	13,700	1,500	1,600	2,028,000	4,652,000
EXIT 9 TO END PROJECT	11,900	12,600	1,400	1,500	2,940,000	6,662,000



END MONTPELIER - WATERBURY IM SURF(59)
 MM 63.200 NB & MM 63.200 SB

BEGIN MONTPELIER - WATERBURY IM SURF (59)
 MM ~~52.467~~ NB & MM ~~52.500~~ SB
 52.460 52.580

NOT TO SCALE

INDEX OF SHEETS

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DETAIL SHEETS
 STRUCTURAL DETAIL SD-516.10 08-29-II

VAOT STANDARDS

E-191	02-01-99
E-192	10-12-00
E-193	08-18-95
T-1	04-25-16
T-10	08-06-12
T-11	08-06-12
T-12	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

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 2014, 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 I
SURVEYED BY : N/A
SURVEYED DATE : N/A
DATUM
VERTICAL: N/A
HORIZONTAL: N/A

DIRECTOR OF PROJECT DELIVERY	
APPROVED <i>[Signature]</i>	DATE 2/22/2018
PROJECT MANAGER : MATTHEW BOGACZYK, P.E.	
PROJECT NAME : MONTPELIER-WATERBURY	
PROJECT NUMBER : IM SURF (59)	
SHEET 1 OF 34 SHEETS	