

STATE OF VERMONT
AGENCY OF TRANSPORTATION

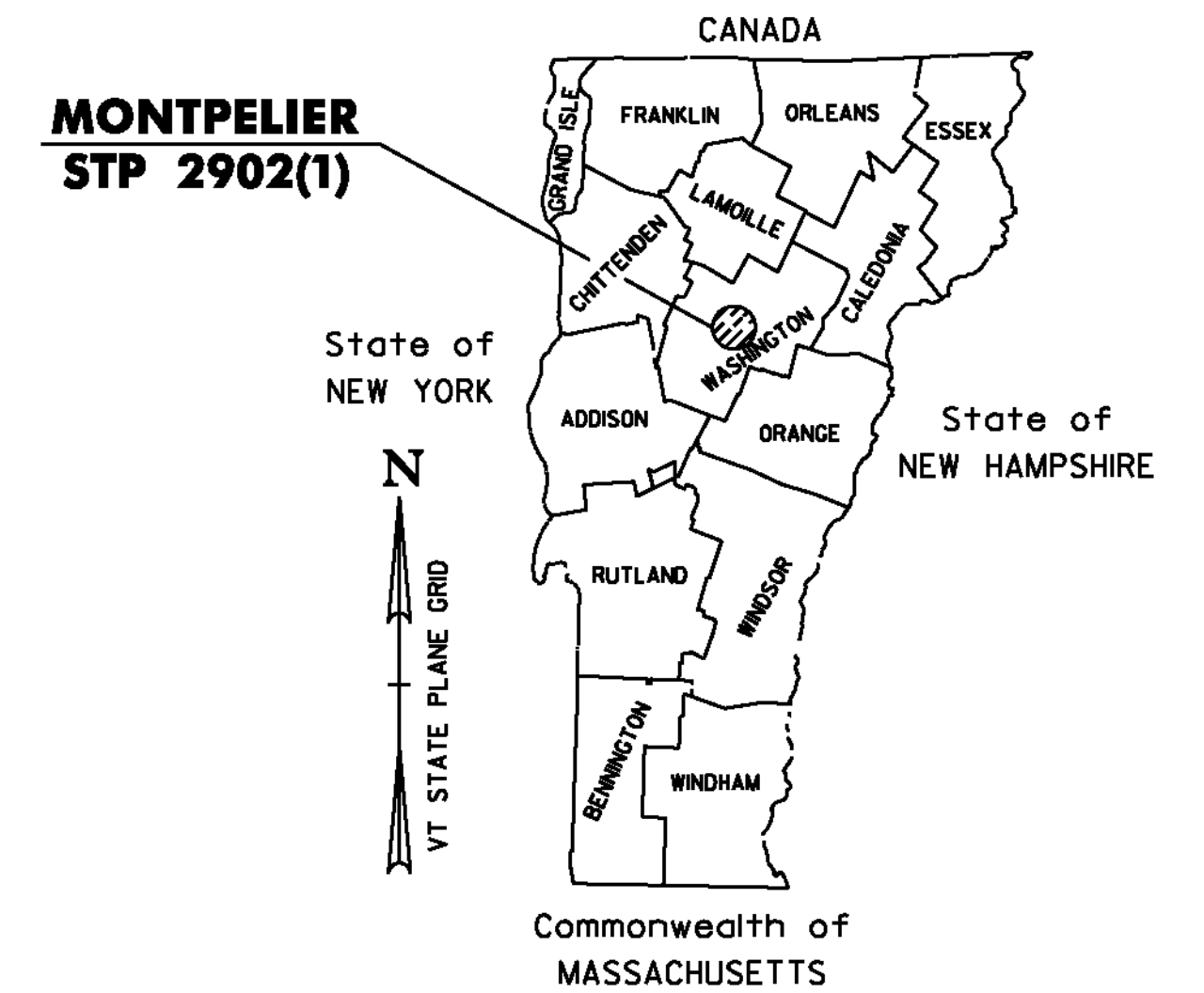


PROPOSED IMPROVEMENT
CITY OF MONTPELIER
COUNTY OF WASHINGTON
MONTPELIER JUNCTION STATE HIGHWAY
MAJOR COLLECTOR

BEGINNING ON MONTPELIER JUNCTION STATE HIGHWAY AT STA. 0+31.68 (MM 0.006) AND EXTENDING EASTERLY
ALONG MONTPELIER JUNCTION STATE HIGHWAY FOR A DISTANCE OF 3,627.36 FEET (0.687 MILE) TO STA. 36+59.04 (MM 0.693).
ALSO INCLUDES 427.68 FEET (0.081 MILE) OF CONNECTING APPROACHES.

PROJECT DATA:	LENGTH (FEET)	LENGTH (MILES)
CITY OF MONTPELIER		
MONTPELIER JUNCTION STATE HIGHWAY		
MAINLINE STA. 0+31.68 TO 36+59.04 MM 0.006 TO 0.693	3,627.36	0.687
APPROACHES	427.68	0.081
TOTAL LENGTH OF PROJECT:	4,055.04	0.768
TOTAL LENGTH OF ROADWAY:	4,055.04	0.768

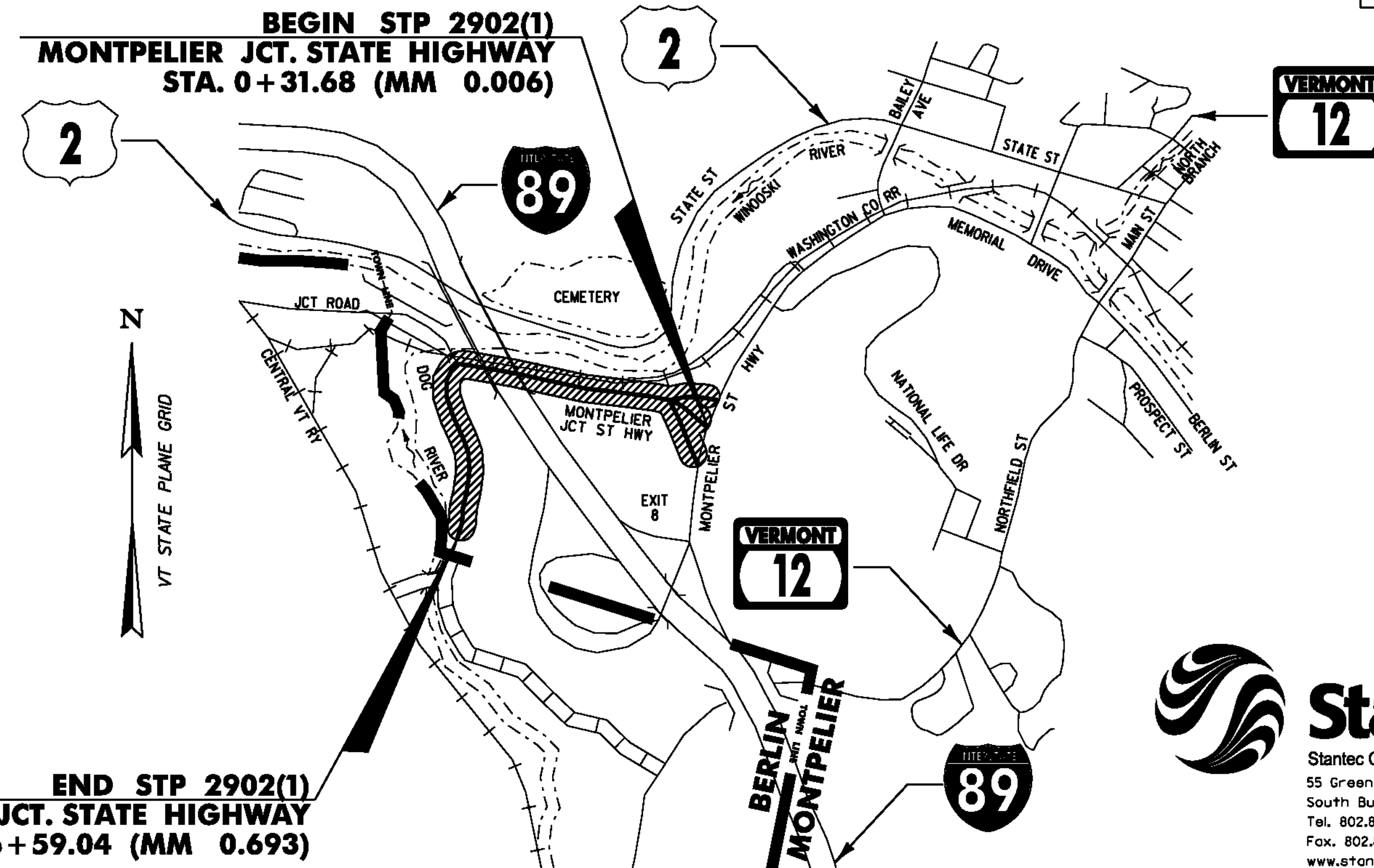
WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING AND RESURFACING THE EXISTING HIGHWAY WITH A LEVELING COURSE AND WEARING COURSE, NEW PAVEMENT MARKINGS, GUARDRAIL, SIGNS AND OTHER INCIDENTAL ITEMS.



SUPERPAVE BITUMINOUS CONCRETE PAVEMENT MIXTURE DESIGN CRITERIA	
DESIGN LANE/DESIGN LIFE ESALS	488,500
DESIGN NUMBER OF GYRATIONS	65
PERFORMANCE GRADE ASPHALT BINDER	SEE SECTION 490 OF THE GENERAL SPECIAL PROVISIONS AND SPECIAL PROVISIONS

TRAFFIC DATA
MONTPELIER JUNCTION STATE HIGHWAY

LOCATION	AADT		DHV		ESALS	
	2009	2019	2009	2019	2009-2019	2009-2029
BEGIN PROJECT TO JUNCTION ROAD (T.H. 7)	1800	1900	250	260	579,000	977,000
JUNCTION ROAD (T.H. 7) TO END PROJECT	950	1000	130	140	140,000	260,000



RIGHT-OF-WAY LIMITS, IF APPLICABLE, ARE PROVIDED SOLELY FOR THE CONVENIENCE OF THE STATE AND ITS CONTRACTOR DURING THE COURSE OF THIS PAVING PROJECT. ANY REFERENCES TO OFFSETS ON THESE PLANS ARE APPROXIMATE AND SHOULD NOT BE RELIED UPON FOR ANY PURPOSES.

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.

UNLESS OTHERWISE NOTED, ALL DRAWINGS AND DETAILS ON THESE PLANS ARE DRAWN "NOT TO SCALE".

QUALITY ASSURANCE PROGRAM: LEVEL 3

CONVENTIONAL SYMBOLS

COUNTY LINE	
TOWN LINE	
LIMITS OF ACCESS	
POINT OF ACCESS	
FENCE LINE	
STONE WALL	
TRAVELED WAY	
GUARDRAIL	
RAILROAD	
SURVEY LINE	
CULVERT	
UTILITY POLE	
TREES	
CONTROL OF ACCESS	
PROPERTY LINE	
R.O.W. TAKING LINE	
SLOPE RIGHTS	
TOP OF CUT	
TOE OF SLOPE	

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

DATUM
VERTICAL N/A
HORIZONTAL N/A

END STP 2902(1)
MONTPELIER JCT. STATE HIGHWAY
STA. 36+59.04 (MM 0.693)



Stantec

Stantec Consulting Services Inc.
55 Green Mountain Drive
South Burlington VT U.S.A. 05403
Tel. 802.864.0223
Fax. 802.864.0165
www.stantec.com

p09b318.dgn
p09b318.ts.i

PROJECT MANAGER : MICHAEL FOWLER

PROJECT NAME : MONTPELIER
PROJECT NUMBER : STP 2902 (1)

SHEET 61 OF 79 SHEETS