

# STATE OF VERMONT AGENCY OF TRANSPORTATION



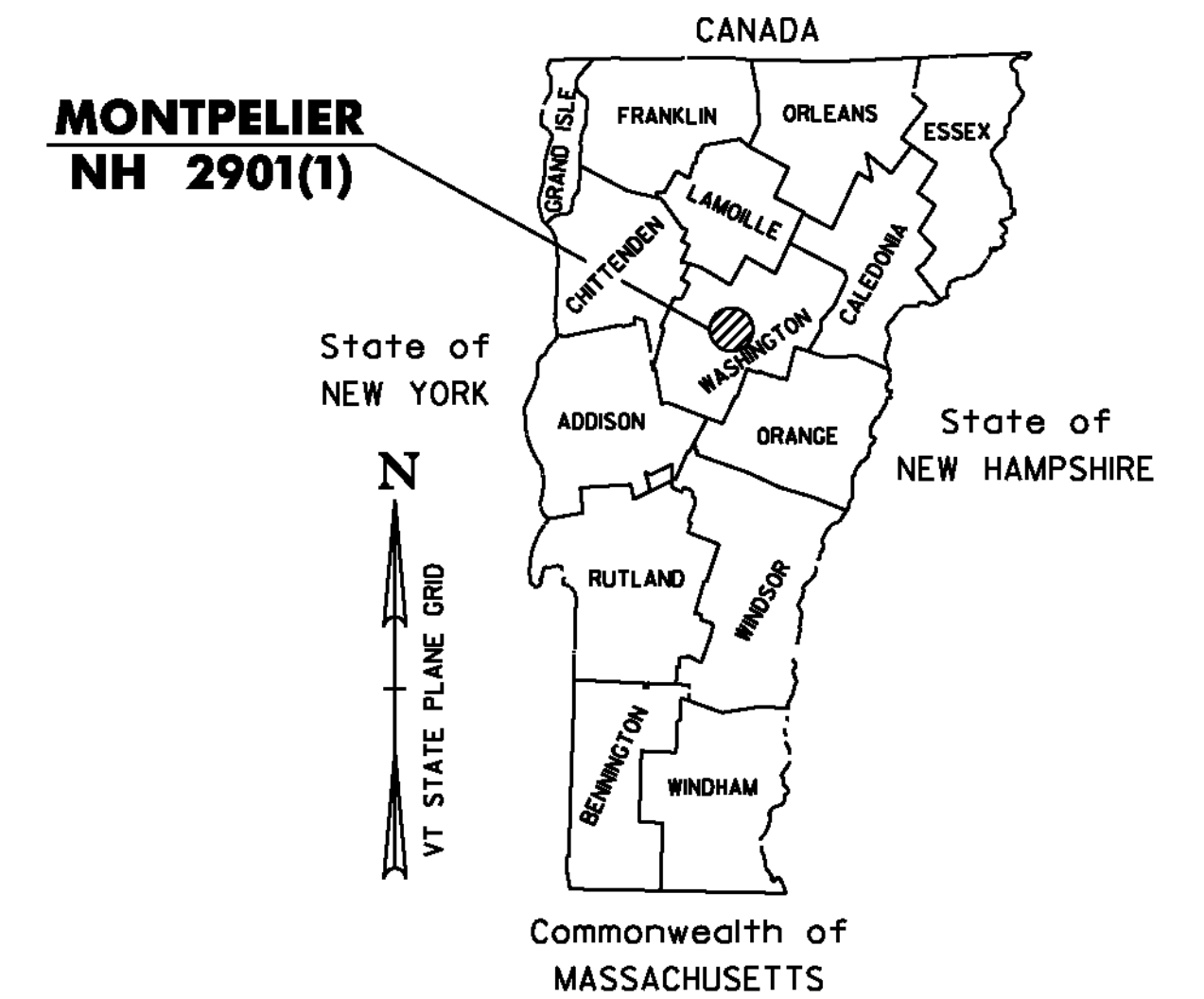
## PROPOSED IMPROVEMENT CITY OF MONTPELIER COUNTY OF WASHINGTON MONTPELIER STATE HIGHWAY PRINCIPAL ARTERIAL - FREEWAY

### LIMITS DESCRIPTION

BEGINNING IN THE CITY OF MONTPELIER ON MONTPELIER STATE HIGHWAY DIRECTLY BELOW THE INTERSTATE 89 OVERPASS AT STA. 0+00.00 (MM 0.000) AND EXTENDING EASTERLY A DISTANCE OF 3,996.96 FEET (0.757 MILES) TO STA. 39+96.96 (MM 0.757).

PROJECT DATA:	LENGTH	LENGTH
CITY OF MONTPELIER	(FEET)	(MILES)
MONTPELIER STATE HIGHWAY		
STA. 0+00.00 TO 39+96.96	3,996.96	
MM 0.000 TO 0.757		0.757
TOTAL LENGTH OF PROJECT:	3,996.96	0.757
TOTAL LENGTH OF ROADWAY:	3,996.96	0.757

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.



### TRAFFIC DATA MONTPELIER STATE HIGHWAY

LOCATION	AADT		DHV		ESALS	
	2011	2021	2011	2021	2011-2021	2011-2031
BEGIN PROJECT MM 0.000 TO MM 0.340	12,500	13,100	1700	1800	3,280,000	7,090,000
MM 0.340 TO MM 0.568	12,300	12,900	1700	1800	3,229,000	6,982,000
MM 0.568 TO END OF PROJECT MM 0.757	12,000	12,600	1500	1600	3,062,000	6,710,000

QUALITY ASSURANCE PROGRAM: **LEVEL I**

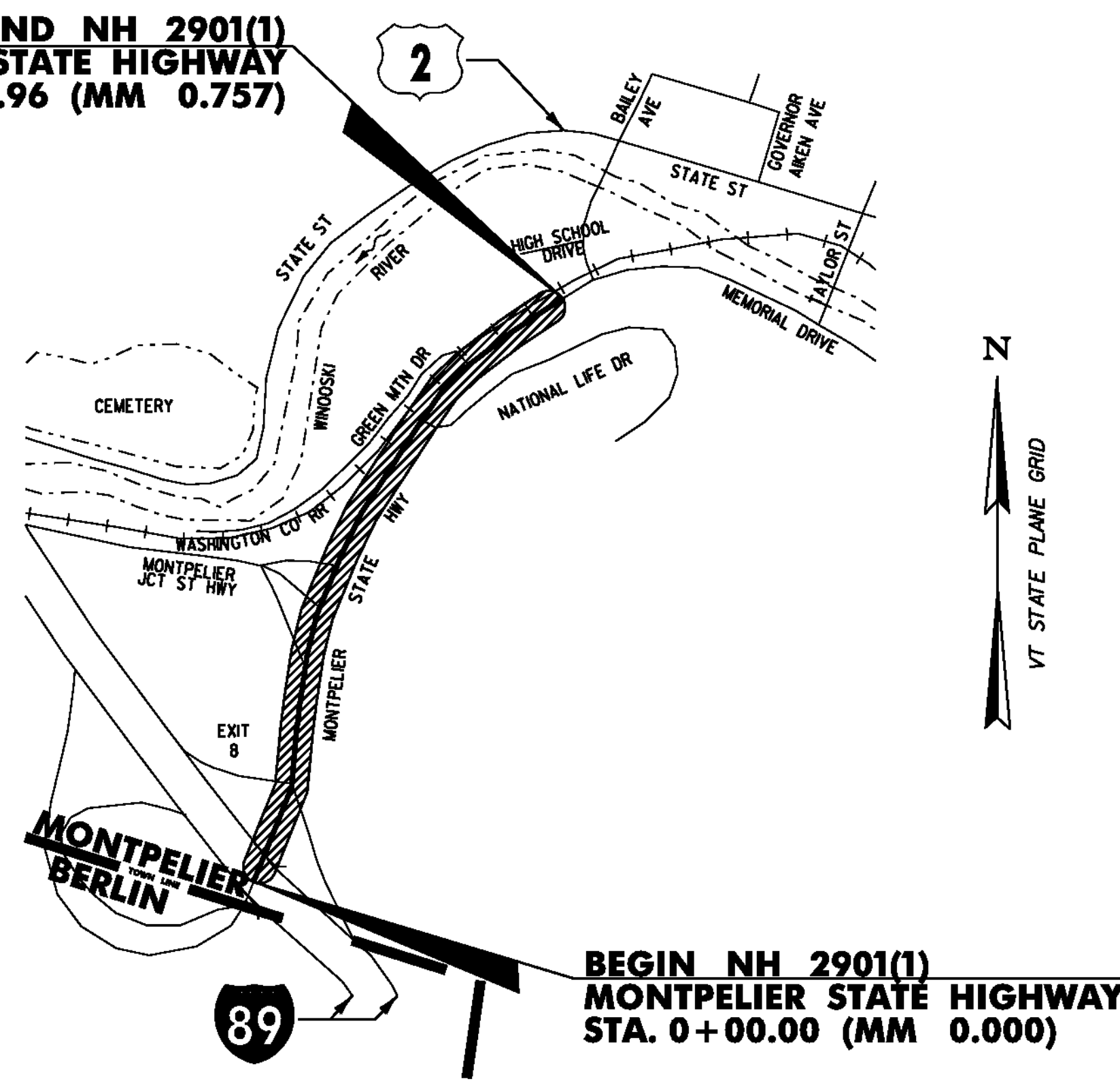
#### CONVENTIONAL SYMBOLS

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 NH 2901(1)  
MONTPELIER STATE HIGHWAY  
STA. 39+96.96 (MM 0.757)**



### SUPERPAVE BITUMINOUS CONCRETE PAVEMENT MIXTURE DESIGN CRITERIA

DESIGN LANE/DESIGN LIFE ESALS	3,545,000
DESIGN NUMBER OF GYRATIONS	65
PERFORMANCE GRADE ASPHALT BINDER	SEE SECTION 490 OF THE GENERAL SPECIAL PROVISIONS AND THE SPECIAL PROVISIONS

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".



**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

PROJECT MANAGER : MICHAEL FOWLER

PROJECT NAME : MONTPELIER  
PROJECT NUMBER : NH 2901 (1)

SHEET 37 OF 79 SHEETS

**BEGIN NH 2901(1)  
MONTPELIER STATE HIGHWAY  
STA. 0+00.00 (MM 0.000)**