

STATE OF VERMONT AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT TOWN OF TROY COUNTY OF ORLEANS VT ROUTE 105

BEGINNING IN THE TOWN OF TROY ON VT ROUTE 105 AT STA. 10+66.56 (MM 0.202) AND EXTENDING EASTERLY ALONG VT ROUTE 105 FOR A DISTANCE OF 11,858.88 FEET (2.246 MILES) TO THE INTERSECTION OF HIGHLAND AVE AND NO. PLEASANT STREETS IN NORTH TROY AT STA. 129+25.44 (MM 2.448).

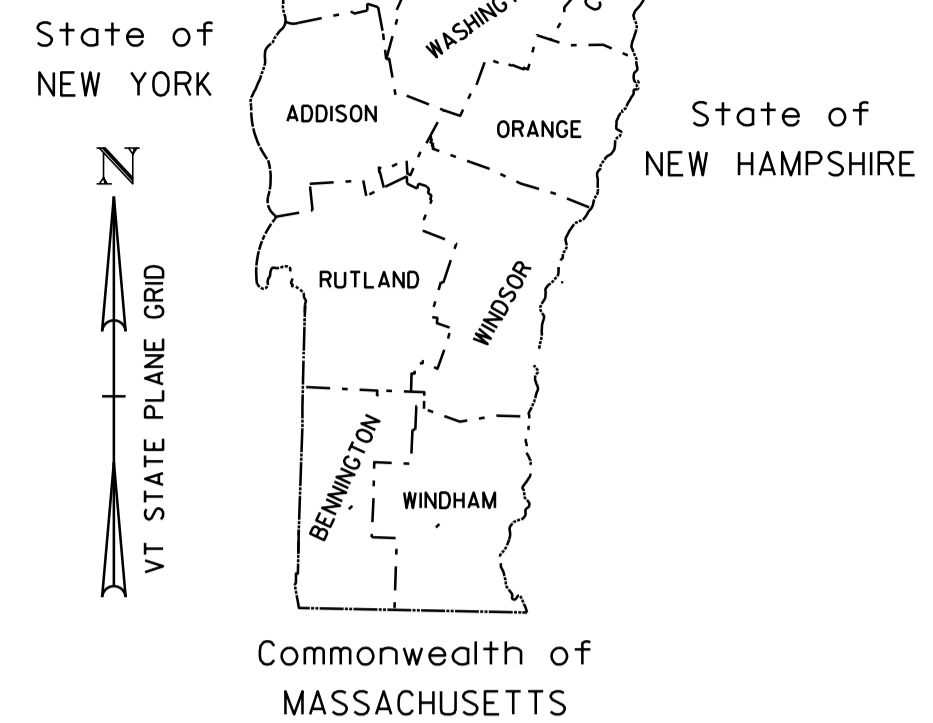
PROJECT DATA:	LENGTH (FEET)	LENGTH (MILES)
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TOWN OF TROY		
VT ROUTE 105		
STA. 10+66.56 TO 129+25.44	11,858.88	
MM 0.202 TO 2.448		2.246

TOTAL LENGTH OF PROJECT:	11,858.88 FEET = 2.246 MILES
TOTAL LENGTH OF ROADWAY:	11,858.88 FEET = 2.246 MILES

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING, RECLAIMING AND RESURFACING OF THE EXISTING HIGHWAY WITH A COLD MIXED RECYCLED PAVEMENT COURSE, LEVELING COURSE AND WEARING COURSE, NEW PAVEMENT MARKINGS, GUARD RAIL, SIGNS AND OTHER INCIDENTAL ITEMS

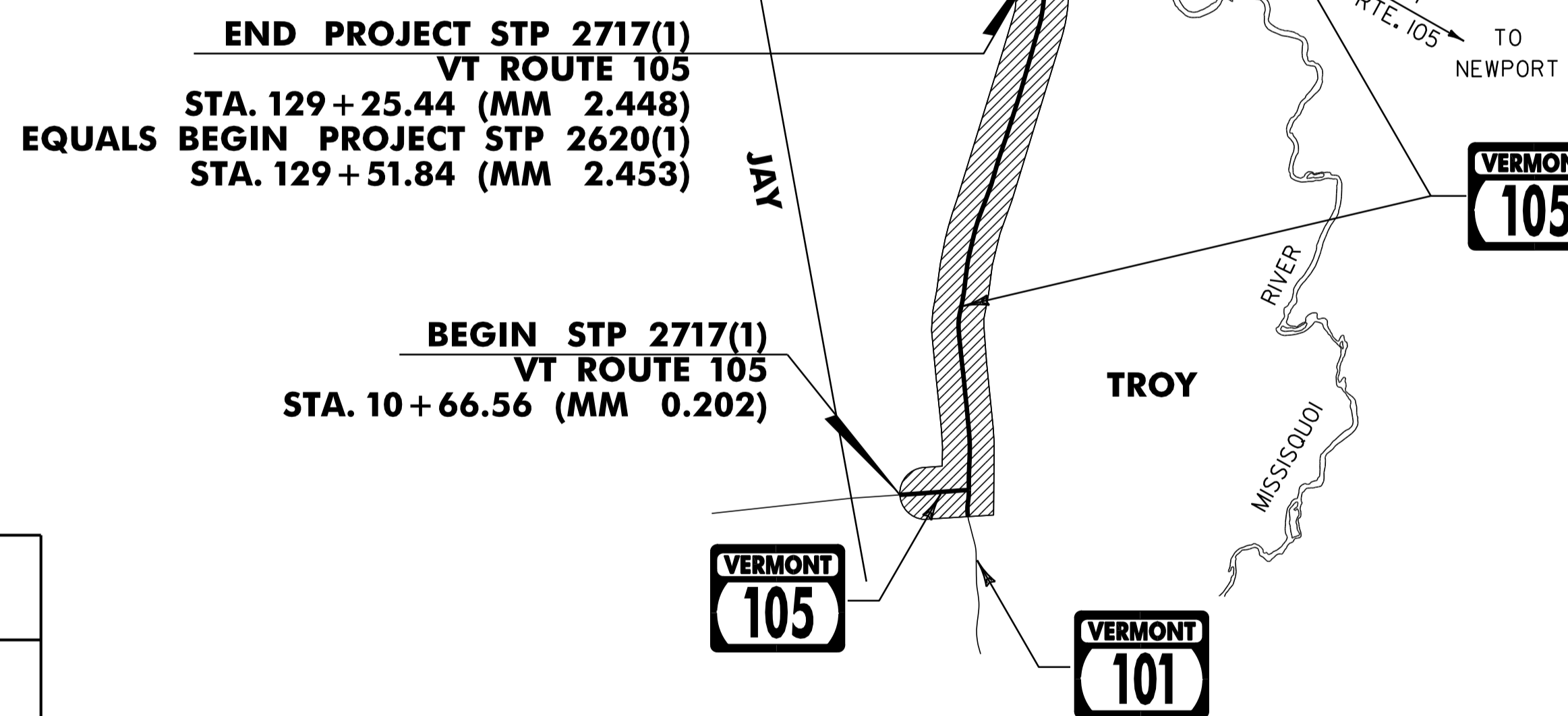
**PROJECT
STP 2717(1)**



SUPERPAVE BITUMINOUS CONCRETE PAVEMENT MIXTURE DESIGN CRITERIA	
DESIGN LANE/DESIGN LIFE ESALS	758,500
DESIGN NUMBER OF GYRATIONS	65
PERFORMANCE GRADE ASPHALT BINDER	SEE SECTION 490 GENERAL SPECIAL PROVISIONS

TRAFFIC DATA VT ROUTE 105

LOCATION	AADT		DHV		ESALS	
	2009	2019	2009	2019	2009-2019	2009-2029
BEGIN PROJECT TO VT ROUTE 101	1,000	1,100	110	120	600,000	1,517,000
VT ROUTE 101 TO END PROJECT	1,400	1,600	160	180	443,000	1,075,000



CONVENTIONAL SYMBOLS

COUNTY LINE	
TOWN LINE	
LIMITS OF ACCESS	
POINT OF ACCESS	
FENCE LINE	
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	
TOP OF CUT	
TOE OF SLOPE	

SURVEYED BY : N/A
SURVEYED DATE : N/A
DATUM
VERTICAL N/A
HORIZONTAL N/A

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".



p07b198.dgn
p07b1981s.1

PROJECT NAME : TROY
PROJECT NUMBER : STP 2717(1)
SHEET 47 OF 116 SHEETS