

INDEX OF SHEETS  
SEE SHEET 2

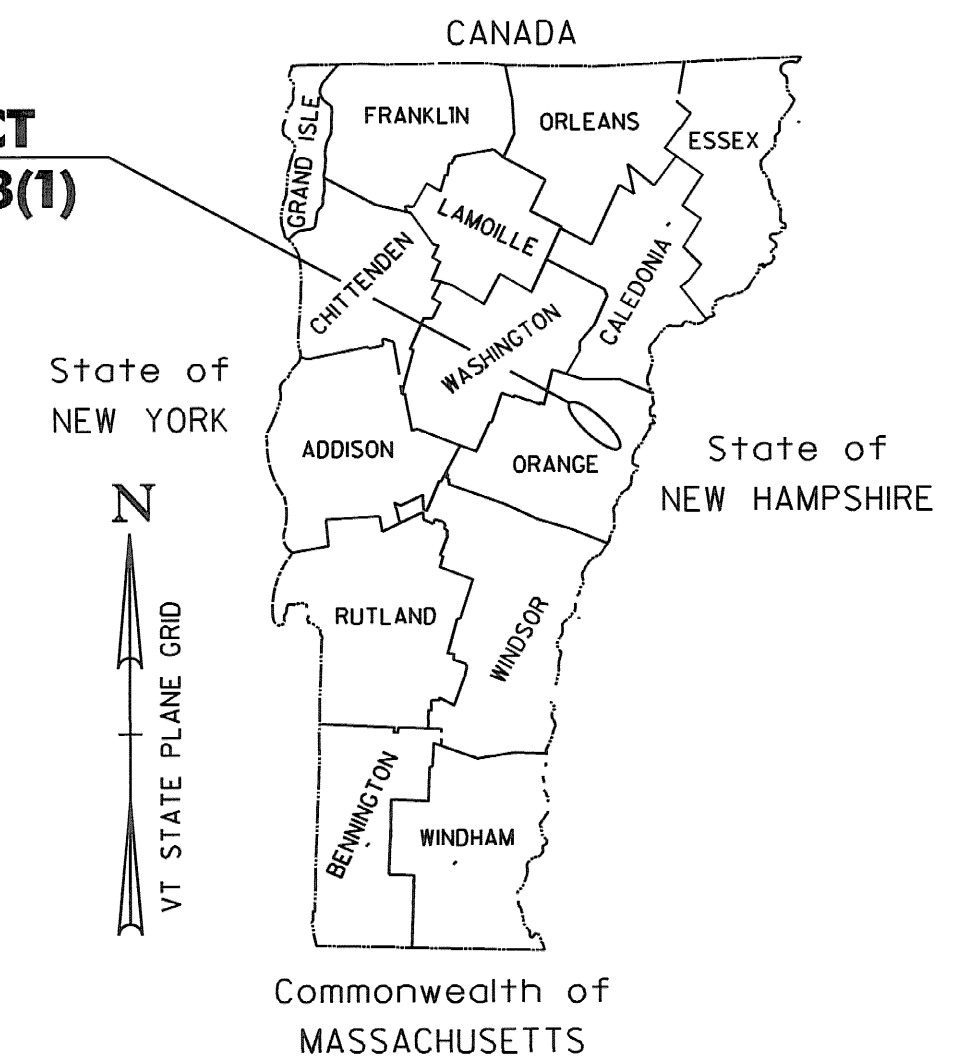
STATE OF VERMONT  
AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT  
TOWNS OF BRADFORD, CORINTH, TOPSHAM & ORANGE  
COUNTY OF ORANGE  
VT ROUTE 25

BEGINNING IN THE TOWN OF BRADFORD AT STA. 332+48.16 (MM 6.297) AND EXTENDING NORTHERLY ALONG VT ROUTE 25 FOR A DISTANCE OF 60,392.64 FEET (11.438 MILES) THROUGH THE TOWNS OF CORINTH AND TOPSHAM TO THE TOWN OF ORANGE AT THE INTERSECTION OF U.S. ROUTE 302 AT STA. 16+31.52 (MM 0.309).

PROJECT  
STP 2213(1)



RECORD PLANS	
CONTRACTOR:	PIKE INDUSTRIES, INC. - BERLIN, VT
RESIDENT ENGINEER:	CARL FIELDER
CONSTRUCTION BEGAN:	AUGUST 3, 2009
CONSTRUCTION COMPLETE:	NOVEMBER 12, 2009
RECORD PLANS BY:	CARL FIELDER & C. PIERCE
I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.	
BY	<i>Carl Fielder</i> RESIDENT ENGINEER
DATE	April 23, 2010
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.	

PROJECT DATA:	LENGTH (FEET)	LENGTH (MILES)
TOWN OF BRADFORD VT ROUTE 25 STA. 332+48.16 TO 367+38.24 MM 6.297 TO 6.958	3,490.08	0.661
TOWN OF CORINTH VT ROUTE 25 STA 0+00.00 TO 209+93.28 MM 0.000 TO 3.976	20,993.28	3.976
TOWN OF TOPSHAM VT ROUTE 25 STA 0+00.00 TO 342+77.76 MM 0.000 TO 6.492	34,277.76	6.492
TOWN OF ORANGE VT ROUTE 25 STA. 0+00.00 TO 16+31.52 MM 0.000 TO 0.309	1,631.52	0.309

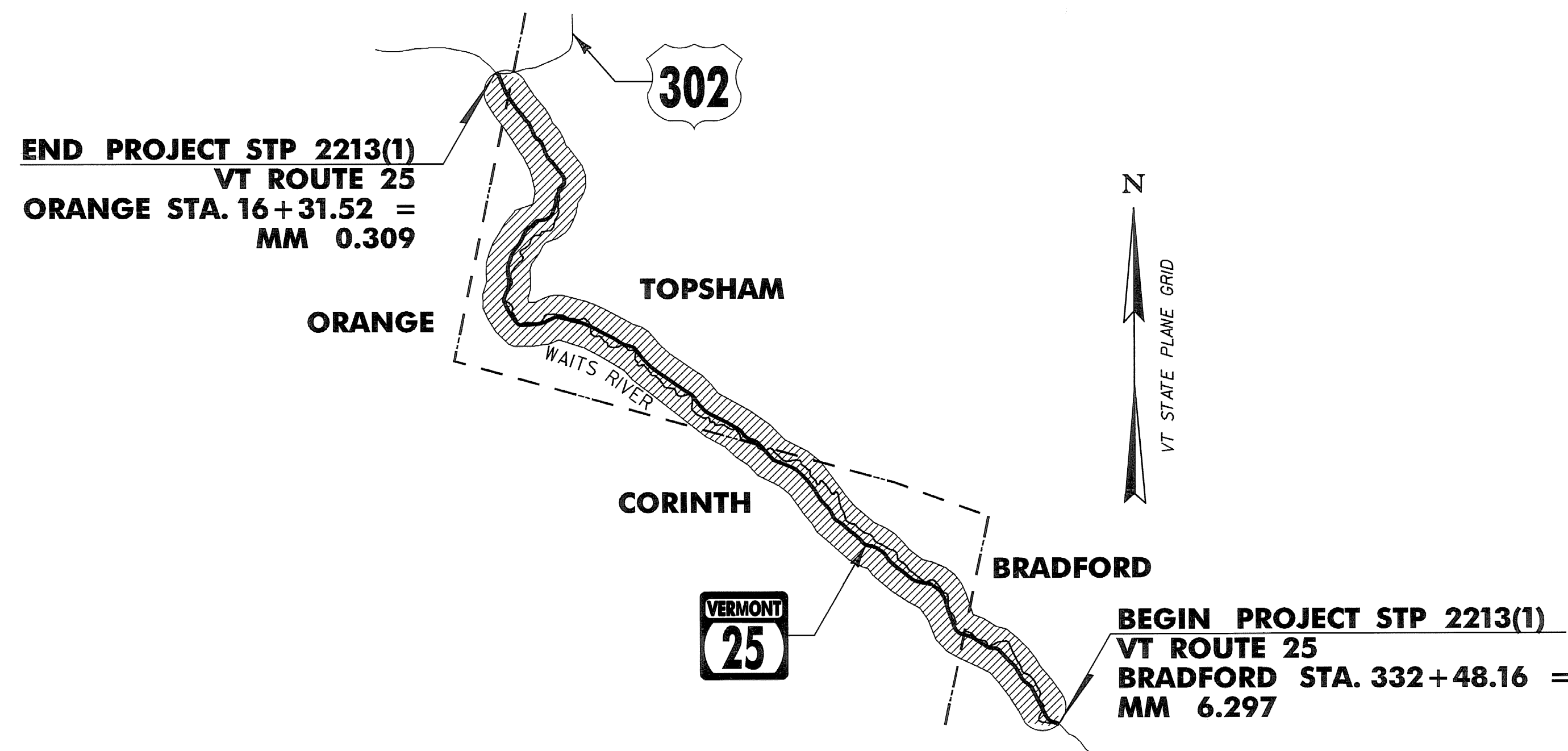
SUPERPAVE BITUMINOUS CONCRETE PAVEMENT MIXTURE DESIGN CRITERIA	
DESIGN LANE/DESIGN LIFE ESALS	848,500
DESIGN NUMBER OF GYRATIONS	65
PERFORMANCE GRADE ASPHALT BINDER	SEE SECTION 490 GENERAL SPECIAL PROVISIONS

TRAFFIC DATA  
VT ROUTE 25

LOCATION	AADT		DHV		ESALS	
	2008	2018	2008	2018	2008-2018	2008-2028
BEGIN PROJECT TO BROOK ROAD IN CORINTH	2,700	3,000	310	340	709,000	1,697,000
BROOK ROAD TO PIKE HILL ROAD IN TOPSHAM	2,200	2,500	250	280	577,000	1,404,000
PIKE HILL ROAD TO END PROJECT	1,600	1,800	180	200	453,000	1,097,000

TOTAL LENGTH OF PROJECT: 60,392.64 FEET = 11.438 MILES  
TOTAL LENGTH OF ROADWAY: 60,392.64 FEET = 11.438 MILES

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



CONVENTIONAL SYMBOLS	
COUNTY LINE	— — — — —
TOWN LINE	— — — — —
LIMITS OF ACCESS	— — — — —
POINT OF ACCESS	X
FENCE LINE	X — — — — — X
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

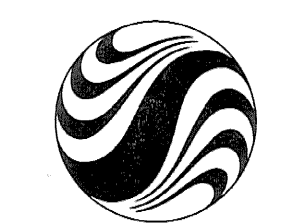
RIGHT-OF-WAY LIMITS, IF APPLICABLE, ARE PROVIDED SOLELY FOR THE CONVENIENCE OF THE STATE AND ITS CONTRACTOR DURING THE COURSE OF THIS PAVING PROJECT. ANY REFERENCES TO OFFSETS ON THESE PLANS ARE APPROXIMATE AND SHOULD NOT BE RELIED UPON FOR ANY PURPOSES.

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'.

DIRECTOR OF PROGRAM DEVELOPMENT	
APPROVED <i>Paul J. Fitch</i>	DATE 5-20-09
PROJECT MANAGER : TED DOMEY	
PROJECT NAME : BRADFORD-ORANGE	
PROJECT NUMBER : STP 2213(1)	
SHEET 1 OF 84 SHEETS	



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