

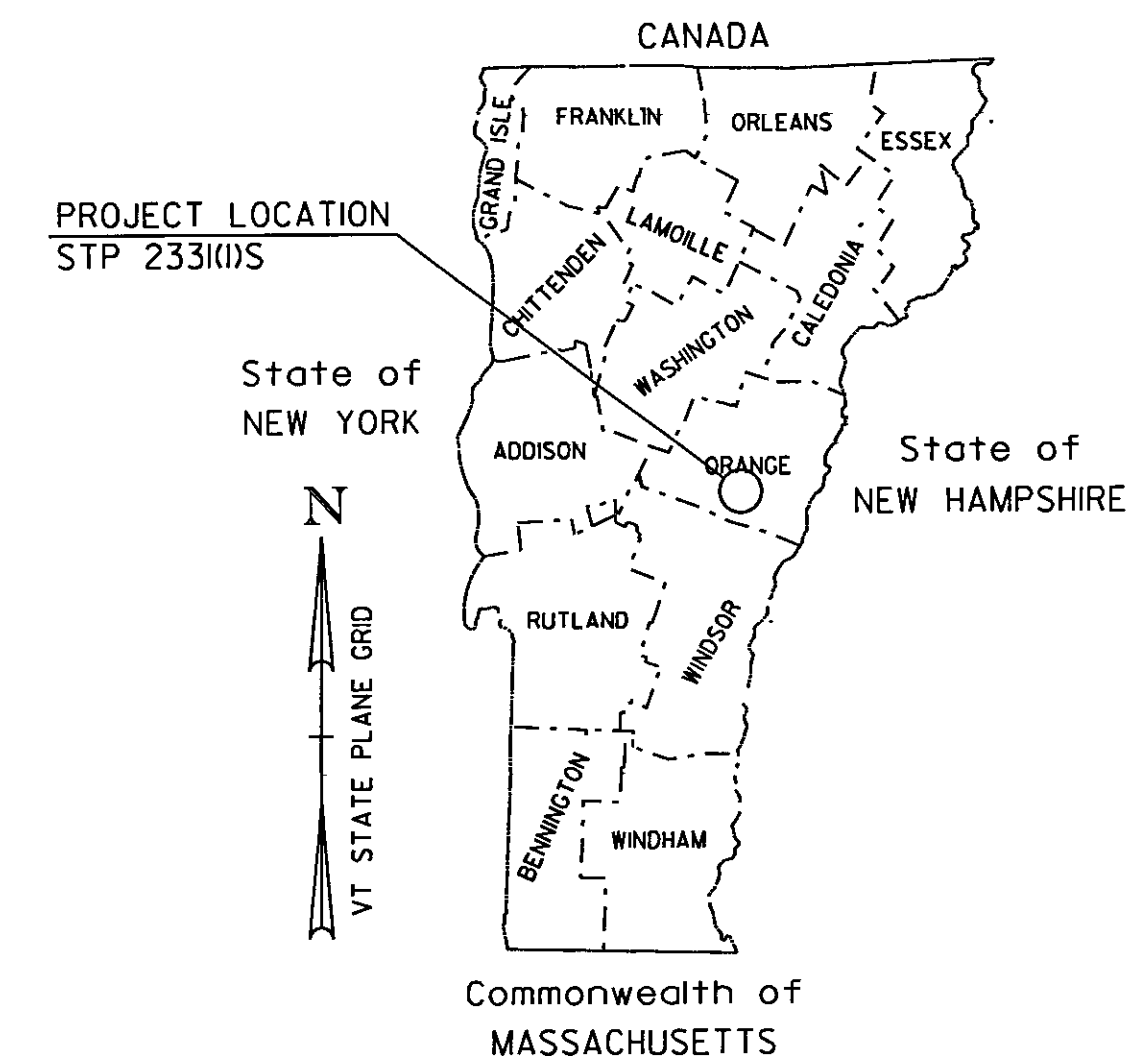
INDEX OF SHEETS
SEE SHEET 2

STATE OF VERMONT AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT TOWNS OF CHELSEA AND VERSHIRE COUNTY OF ORANGE VT ROUTE 113

BEGINNING IN THE TOWN OF CHELSEA AT THE INTERSECTION OF VT-110 AND VT-113 AT MILE MARKER 0.008 = STA. 0+40.00 AND EXTENDING EASTERLY ALONG VT ROUTE 113 FOR A DISTANCE OF 36,920 FT (6.992 MILES) TO AN ENDING POINT IN THE TOWN OF VERSHIRE AT MILE MARKER 3.560 = STA. 187+96.80.



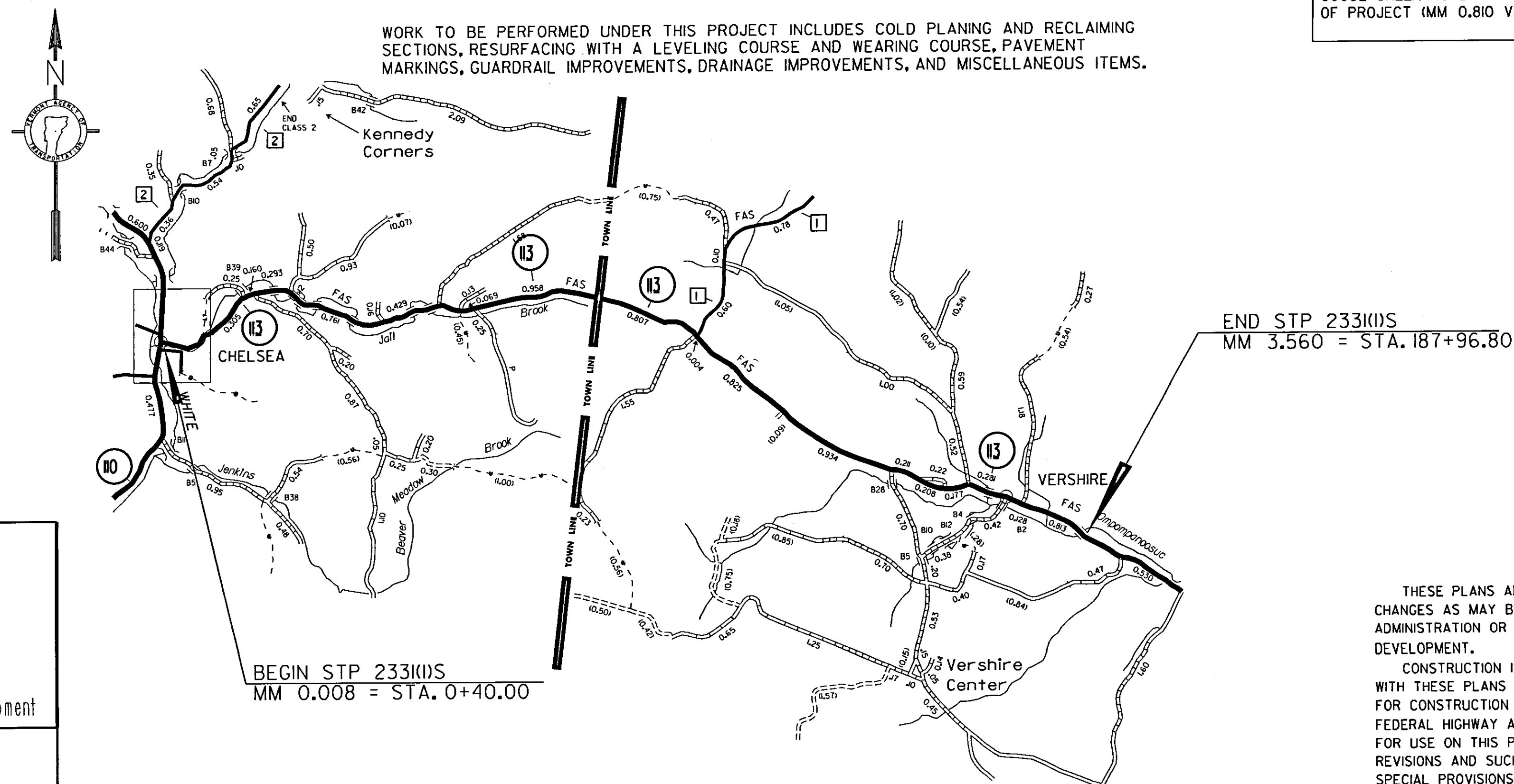
RECORD PLANS	
CONTRACTOR:	PIKE INDUSTRIES, INC. - BERLIN, VT
RESIDENT ENGINEER:	CHARLIE HARDING
CONSTRUCTION BEGAN:	APRIL 19, 2010
CONSTRUCTION COMPLETE:	OCTOBER 11, 2010
RECORD PLANS BY:	CHARLIE HARDING & MATT BIRCHARD
I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.	
BY:	<i>Charlie Harding</i> RESIDENT ENGINEER
DATE:	April 18, 2011
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.	

STATION TO STATION DATA	LENGTH	
	(FEET)	(MILES)
TOWN OF CHELSEA STA. 0+40.00 TO STA. 181+63.20 (MM 0.008 TO MM 3.440)	18,123.20	3.432
TOWN OF VERSHIRE STA. 0+00.00 TO STA. 187+96.80 (MM 0.000 TO MM 3.560)	18,796.80	3.560
TOTAL ROADWAY LENGTH =	36,920.00	6.992
TOTAL PROJECT LENGTH =	36,920.00	6.992

TRAFFIC DATA

HIGHWAY SECTION	AADT		DHV		CUM. ESALS (2009-2019)	CUM. ESALS (2009-2029)
	2009	2019	2009	2019		
BEGIN OF PROJECT TO GOOSE GREEN ROAD (TH #11/MCIVER ROAD (TH #16) (MM 0.000 CHELSEA - MM 0.810 VERSHIRE)	860	910	120	130	154,000	340,000
GOOSE GREEN ROAD (TH #11/MCIVER ROAD (TH #16) TO END OF PROJECT (MM 0.810 VERSHIRE - MM 3.560 VERSHIRE)	1000	1100	140	150	113,000	263,000

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING AND RECLAIMING SECTIONS, RESURFACING WITH A LEVELING COURSE AND WEARING COURSE, PAVEMENT MARKINGS, GUARDRAIL IMPROVEMENTS, DRAINAGE IMPROVEMENTS, AND MISCELLANEOUS ITEMS.



BITUMINOUS CONCRETE PAVEMENT SUPERPAVE MIXTURE DESIGN CRITERIA	
DESIGN LANE / DESIGN LIFE ESAL	340,000
DESIGN NUMBER OF GYRATIONS	50
PERFORMANCE GRADE ASPHALT BINDER	SEE SECTION 490 GENERAL SPECIAL PROVISIONS

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	

engineering planning management development

DATUM

VERTICAL N/A

HORIZONTAL N/A

END STP 2331(I)S
MM 3.560 = STA. 187+96.80

PLOTTED: 16-OCT-2009

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.

DIRECTOR OF PROGRAM DEVELOPMENT	
APPROVED <i>[Signature]</i>	DATE 10-16-09
PROJECT MANAGER : KEVIN MARSHIA	
PROJECT NAME : CHELSEA-VERSHIRE	
PROJECT NUMBER : STP 2331(I)S	
SHEET 1 OF 55 SHEETS	

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