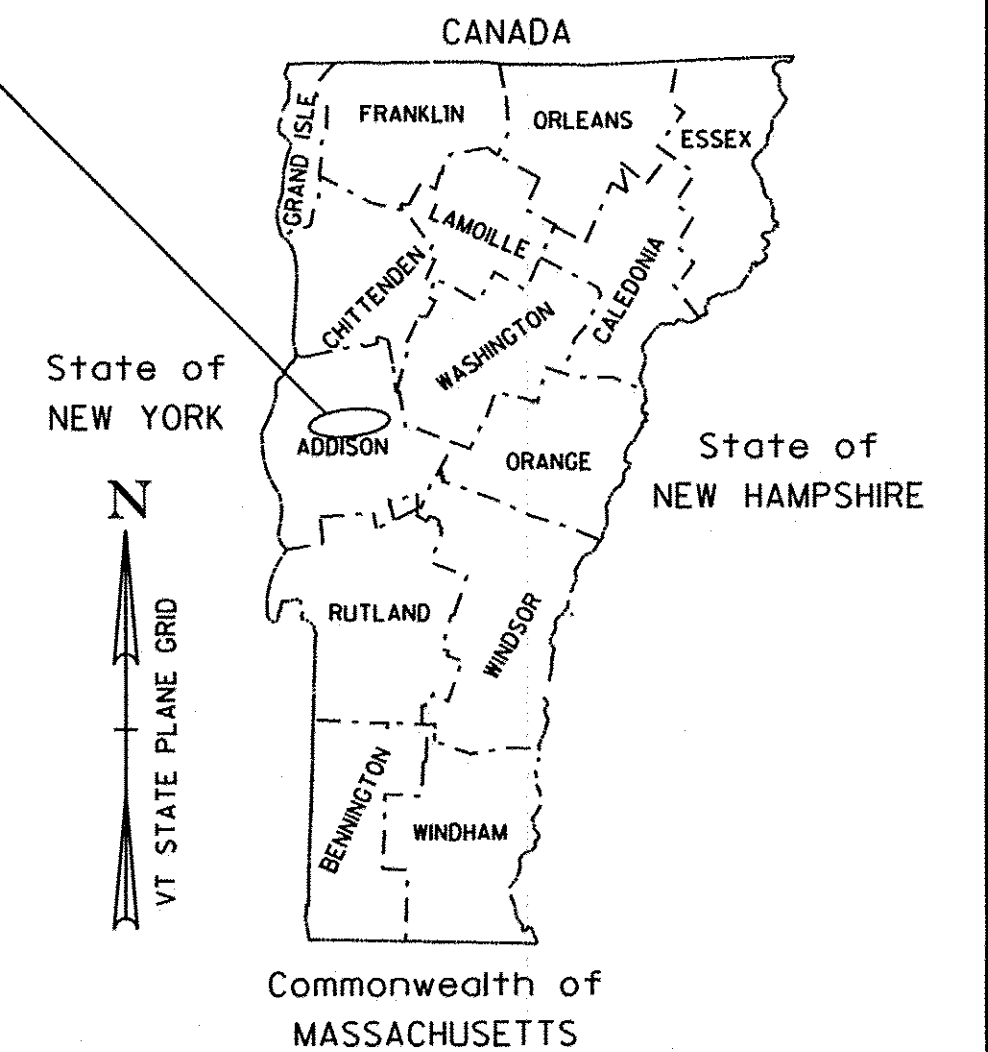


STATE OF VERMONT AGENCY OF TRANSPORTATION



INDEX OF SHEETS
SEE SHEET 2

PROJECT LOCATION
ADDISON-NEW HAVEN
STP 9632(I)



PROPOSED IMPROVEMENT TOWNS OF ADDISON, WEYBRIDGE, NEW HAVEN, WALTHAM AND NEW HAVEN COUNTY OF ADDISON VT ROUTE 17 MINOR ARTERIAL

RECORD PLANS	
CONTRACTOR:	PIKE INDUSTRIES, INC. - BERLIN, VT
RESIDENT ENGINEER:	JOSH HULETT
CONSTRUCTION BEGAN:	JUNE 12, 2012
CONSTRUCTION COMPLETE:	OCTOBER 31, 2013
RECORD PLANS BY:	JOSH HULETT & JENNA HYDE
I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.	
BY <i>Josh Hulett</i>	RESIDENT ENGINEER
DATE <i>11/12/2014</i>	
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 LOCATION: BEGINNING AT A POINT IN THE TOWN OF ADDISON, AT MILE MARKER 8.393 = STA. 443+14.82 AND EXTENDING EASTERLY ALONG VT ROUTE 17 FOR A DISTANCE OF 38,701.45 FT (7.330 MILES) TO AN ENDING POINT AT MILE MARKER 3.449 = STA. d 182+13.00 IN THE TOWN OF NEW HAVEN.

STATION TO STATION DATA	LENGTH	
	(FEET)	(MILES)
TOWN OF ADDISON STA. a 0+00.00 TO STA. 587+92.19 (MM 8.393 TO MM 11.135)	14,477.37	2.742
TOWN OF WEYBRIDGE • STA. a 0+00.00 TO STA. a 11+34.06 (MM 0.000 TO MM 0.215)	1,134.06	0.215
TOWN OF NEW HAVEN • STA. b 0+00.00 TO STA. b 117+45.96 (MM 0.000 TO MM 2.225)	11,745.96	2.225
TOWN OF WALTHAM • STA. c 0+00.00 TO STA. c 48+77.02 (MM 0.000 TO MM 0.924)	4,877.02	0.924
TOWN OF NEW HAVEN • STA. d 117+45.96 TO STA. d 182+13.00 (MM 2.225 TO MM 3.449)	6,467.04	1.224
TOTAL ROADWAY LENGTH =	38,701.45	7.330
TOTAL PROJECT LENGTH =	38,701.45	7.330

TRAFFIC DATA

HIGHWAY SECTION	AADT		DHV		CUM. ESALS (2011-2021)	CUM. ESALS (2011-2031)
	2011	2021	2011	2021		
BEGIN PROJECT TO STATE ROUTE 23	1500	1600	170	180	612,000	1,416,000
STATE ROUTE 23 TO GREEN STREET (WALTHAM)	1100	1200	120	140	486,000	1,223,000
GREEN STREET TO END OF PROJECT	1300	1400	170	180	547,000	1,278,000

BITUMINOUS CONCRETE SUPERPAVE MIXTURE DESIGN CRITERIA	
DESIGN LANE/DESIGN LIFE ESAL	708,000
DESIGN NUMBER OF GYRATIONS	65
PERFORMANCE GRADED ASPHALT BINDER:	SEE SUBSECTION 490.03B

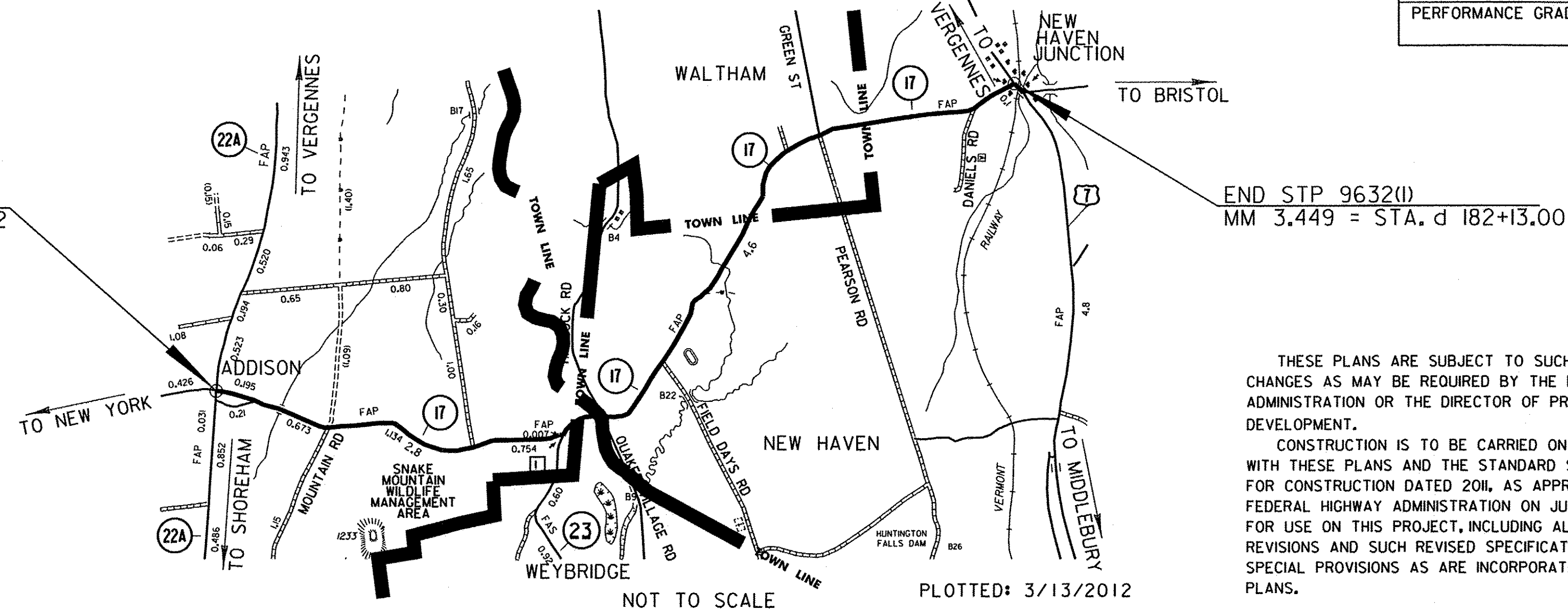
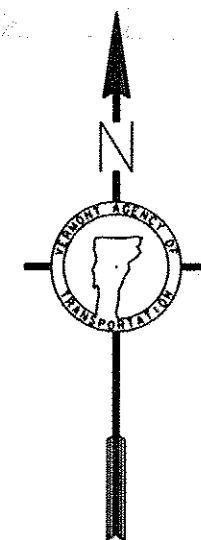
PROJECT DESCRIPTION: WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING, RECLAIMING, CORRECTING SUPERELEVATION DEFICIENCIES, RESURFACING WITH BASE, INTERMEDIATE, AND WEARING COURSES, NEW PAVEMENT MARKINGS, GUARDRAIL IMPROVEMENTS, DRAINAGE IMPROVEMENTS AND OTHER RELATED HIGHWAY ITEMS.

QUALITY ASSURANCE PROGRAM: LEVEL 3

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	
SWAMPY AREA	
CONTROL OF ACCESS	
PROPERTY LINE	
R.O.W. TAKING LINE	
SLOPE RIGHTS	
TOP OF CUT	
TOE OF SLOPE	

engineering planning management development

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83



*STATIONING HAS BEEN PREFACED WITH THE LETTERS a, b, c, OR d TO DIFFERENTIATE BETWEEN TOWNS

NO DESIGNATION=ADDISON
a=WEYBRIDGE
b=NEW HAVEN
c=WALTHAM
d=NEW HAVEN

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 2011 AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON JULY 20, 2011 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>Mike Fowler</i>	DATE <i>3/14/12</i>
PROJECT MANAGER : MIKE FOWLER, P.E.	
PROJECT NAME : ADDISON - NEW HAVEN	
PROJECT NUMBER : STP 9632 (I)	
SHEET 1 OF 186 SHEETS	

NOT TO SCALE PLOTTED: 3/13/2012