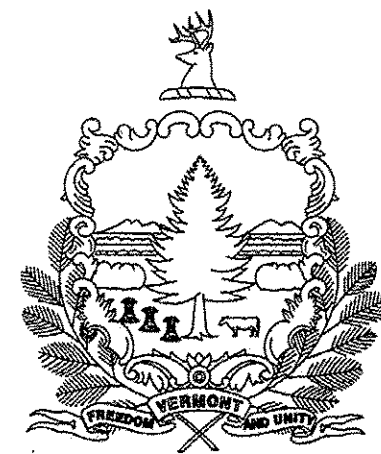
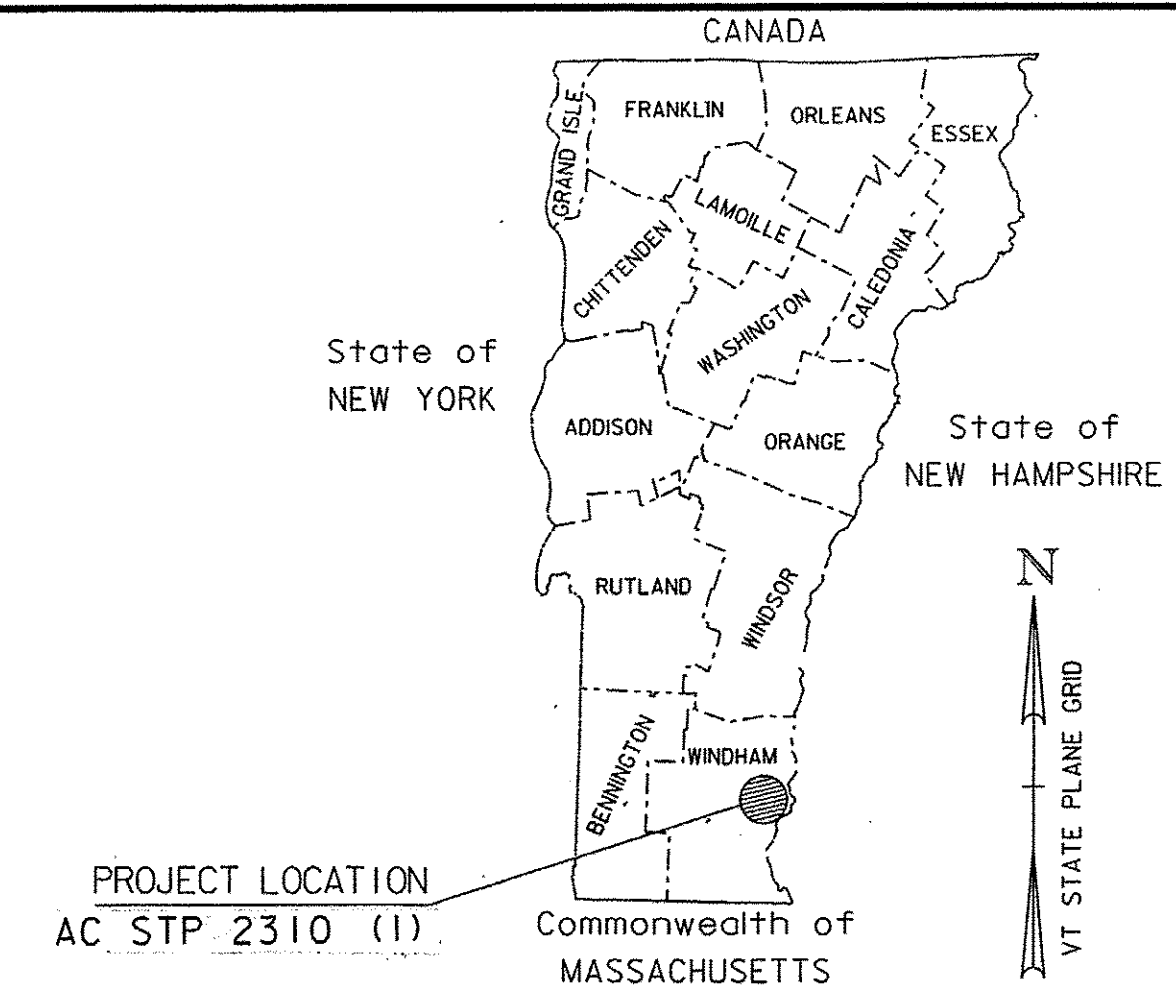


INDEX OF SHEETS
SEE SHEET 2

STATE OF VERMONT
AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT
TOWNS OF BRATTLEBORO, DUMMERSTON & PUTNEY
COUNTY OF WINDHAM
US ROUTE 5, PUTNEY STATE HIGHWAY &
PUTNEY STATE HIGHWAY APPROACH



RECORD PLANS

CONTRACTOR: PIKE INDUSTRIES, INC. - BERLIN, VT
RESIDENT ENGINEER: CHRIS BARKER
CONSTRUCTION BEGAN: JUNE 14, 2010
CONSTRUCTION COMPLETE: NOVEMBER 22, 2010
RECORD PLANS BY: CHRIS BARKER & AMOS KEMPTON

I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.

BY: *[Signature]* RESIDENT ENGINEER
DATE: 04/16/12

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.

TRAFFIC DATA

LOCATION	AADT		DHV		ESALS	
	2010	2020	2010	2020	2010-2020	2010-2020
US 5						
VERMONT AVE TO VT 9 E./BSH	17,200	18,400	1700	1800	1,701,000	4,025,000
VT 9 E./BSH TO BROWNE CT	12,800	13,800	1300	1400	4,159,000	9,457,000
BROWNE CT TO OLD FERRY RD	9000	9600	1000	1100	2,906,000	6,572,000
OLD FERRY RD TO MIDDLE RD	6700	7100	760	800	774,000	1,789,000
MIDDLE RD TO EAST-WEST RD	4100	4400	460	500	583,000	1,343,000
EAST-WEST RD TO I-91EXIT 4	3500	3800	410	440	552,000	1,266,000
I-91EXIT 4 TO PUTNEY STATE HWY	5100	5500	580	620	917,000	2,319,000
PUTNEY STATE HWY TO END OF PROJECT	5800	6200	660	700	893,000	2,262,000
PUTNEY STATE HIGHWAY						
TH 63 TO PUTNEY STATE HWY APPROACH	2500	2700	300	320	429,000	956,000
PUTNEY STATE HWY APPROACH TO US 5	1300	1400	170	180	349,000	876,000
PUTNEY STATE HWY APPROACH						
PUTNEY STATE HWY TO US 5	1300	1400	170	180	248,000	623,000

US ROUTE 5 BEGINNING ON US ROUTE 5 IN BRATTLEBORO AT STATION 157+97.00 (MM 2.992) AND EXTENDING NORTHERLY ALONG US ROUTE 5 A DISTANCE OF 45,363.00 FEET (8.591 MILES) TO STATION 43+05.00 (MM 0.815) IN PUTNEY. PUTNEY STATE HIGHWAY BEGINNING ON PUTNEY STATE HIGHWAY AT STATION 0+00.00 (MM 0.000) AND EXTENDING NORTHERLY ALONG PUTNEY STATE HIGHWAY A DISTANCE OF 1,525.00 FEET (0.289 MILES) TO STATION 15+25.00 (MM 0.289) AT THE INTERSECTION OF US ROUTE 5. PUTNEY STATE HIGHWAY APPROACH BEGINNING ON PUTNEY STATE HIGHWAY APPROACH AT STATION 0+00.00 (MM 0.000) AND EXTENDING NORTHERLY ALONG PUTNEY STATE HIGHWAY APPROACH A DISTANCE OF 385.00 FEET TO STATION 3+85.00 (MM 0.073).

SUPERPAVE BITUMINOUS CONCRETE PAVEMENT MIXTURE DESIGN CRITERIA

DESIGN LANE/DESIGN LIFE ESAL	4,728,500
DESIGN NUMBER OF GYRATIONS	65
PERFORMANCE GRADED ASPHALT BINDER	SEE SECTION 490 GENERAL SPECIAL PROVISIONS

PROJECT DATA

FROM	TO
US ROUTE 5	
BRATTLEBORO	STA 157+97.00 (MM 2.992)
DUMMERSTON	STA 0+00.00 (MM 0.000)
PUTNEY	STA 0+00.00 (MM 0.000)
BRATTLEBORO STATE HIGHWAY	STA 0+47.00 (MM 0.009)
VT ROUTE 9	STA 4+00.00 (MM 0.076)
PUTNEY STATE HIGHWAY	STA 0+00.00 (MM 0.000)
PUTNEY SH APPROACH	STA 0+00.00 (MM 0.000)
	STA 289+82.00 (MM 5.489)
	STA 278+73.00 (MM 5.279)
	STA 43+05.00 (MM 0.815)
	STA 4+00.00 (MM 0.076)
	STA 6+30.00 (MM 0.119)
	STA 15+25.00 (MM 0.289)
	STA 3+85.00 (MM 0.073)

LENGTH OF ROADWAY = 47,856.00 FEET (9.064 MILES)
LENGTH OF PROJECT = 47,856.00 FEET (9.064 MILES)

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING AND RESURFACING OF THE EXISTING HIGHWAY WITH A BINDER (OR LEVELING) COURSE, WEARING COURSE, NEW PAVEMENT MARKINGS, SIDEWALK, GUARDRAIL, SIGNS AND INCIDENTAL ITEMS AS SHOWN IN THE PROJECT QUANTITIES.



CONVENTIONAL SYMBOLS

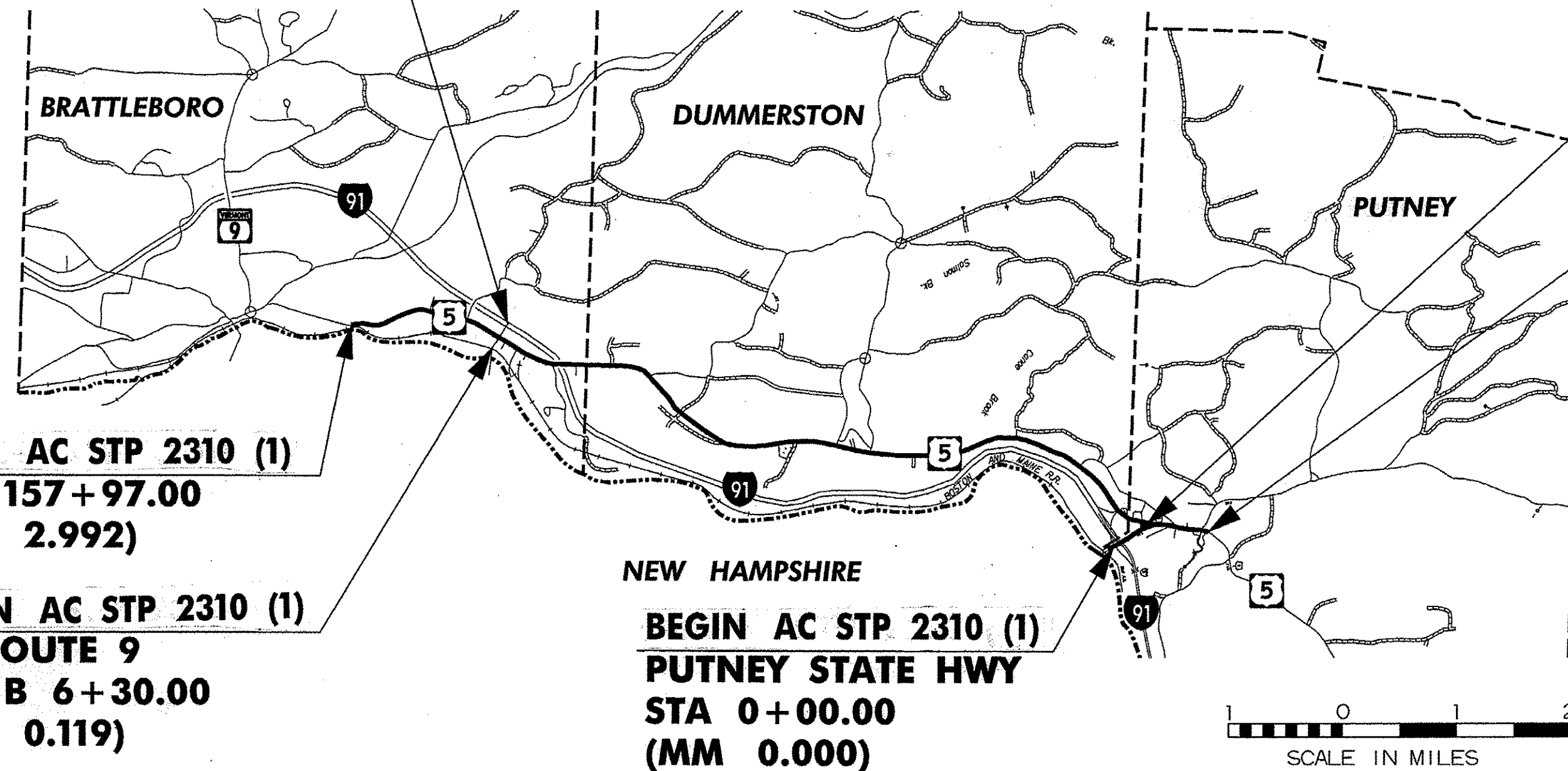
COUNTY LINE	
TOWN LINE	
LIMITS OF ACCESS	
POINT OF ACCESS	
FENCE LINE	
STONE WALL	
TRAVELED WAY	
GUARD RAIL	
RAILROAD	
SURVEY LINE	
CULVERT	
POWER POLE	
TELEPHONE POLE	
TREES	
CONTROL OF ACCESS	
PROPERTY LINE	
R.O.W. TAKING LINE	
SLOPE RIGHTS	
TOP OF CUT	
TOE OF SLOPE	

BEGIN AC STP 2310 (1)
BRATTLEBORO STATE HWY
STA B 0+47.00
(MM 0.009)

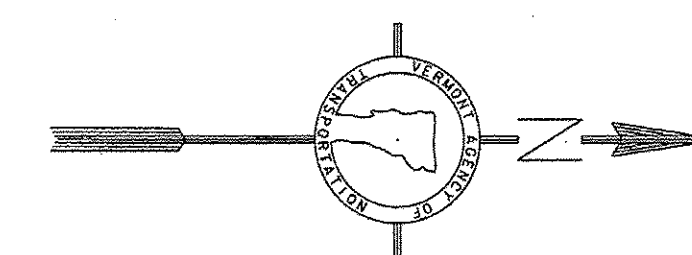
BEGIN AC STP 2310 (1)
STA 157+97.00
(MM 2.992)

BEGIN AC STP 2310 (1)
VT ROUTE 9
STA B 6+30.00
(MM 0.119)

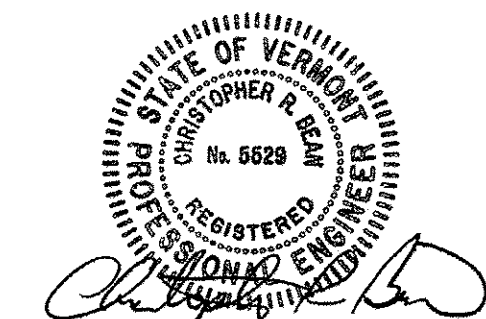
NEW HAMPSHIRE
BEGIN AC STP 2310 (1)
PUTNEY STATE HWY
STA 0+00.00
(MM 0.000)



END PUTNEY STATE HIGHWAY
STA 15+25.00 (MM 0.289)
END PUTNEY STATE HIGHWAY APPROACH
STA 3+85.00 (MM 0.073)
END AC STP 2310 (1)
STA 43+05.00
(MM 0.815)



THESE PLANS ARE SUBJECT TO SUCH ENGINEERING CHANGES AS MAY BE REQUIRED BY THE FEDERAL HIGHWAY ADMINISTRATION OR THE DIRECTOR OF PROJECT 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 DRAWING AND DETAILS ON THE PLANS ARE DRAWN "NOT TO SCALE".
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 OTHER PURPOSES.

DIRECTOR OF PROJECT DEVELOPMENT	
APPROVED <i>[Signature]</i> DATE 2-19-10	
PROJECT MANAGER : KEVIN MARSHIA	
PROJECT NAME : BRATTLEBORO - PUTNEY	
PROJECT NUMBER: AC STP 2310 (1)	
SHEET 1 OF 118 SHEETS	

MODEL: DefFault
CLD 08-0323 01c032.dgn