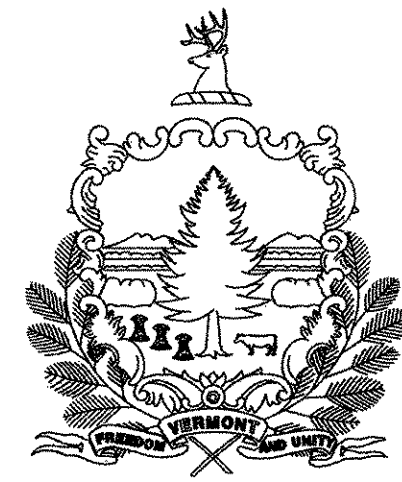


INDEX OF SHEETS  
SEE SHEET 2

# STATE OF VERMONT AGENCY OF TRANSPORTATION

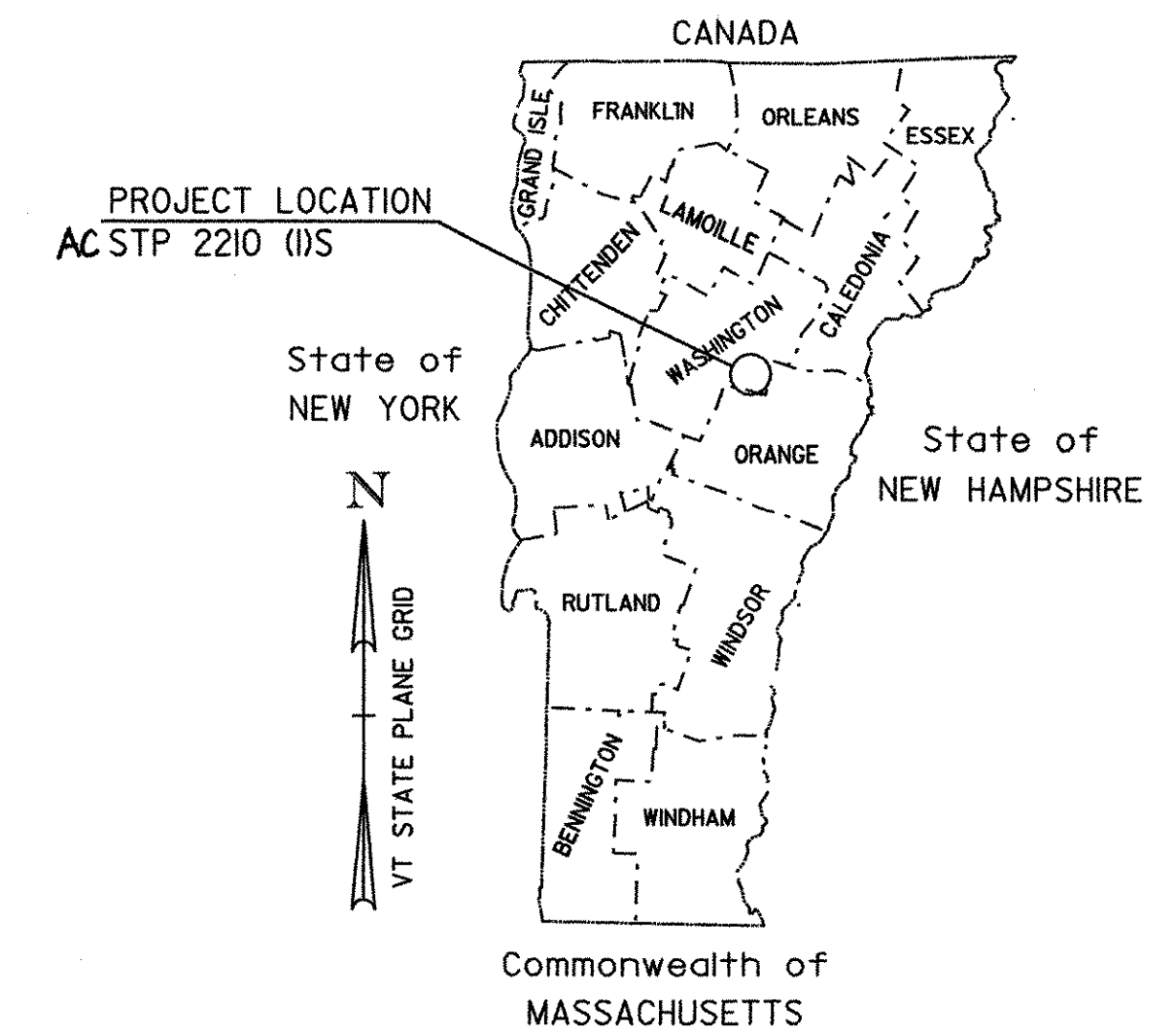


## PROPOSED IMPROVEMENT TOWNS OF WILLIAMSTOWN AND BARRE TOWN COUNTIES OF ORANGE AND WASHINGTON VT ROUTE 14

BEGINNING IN THE TOWN OF WILLIAMSTOWN AT MILE MARKER 3.800 = STA. 200+64.00 AND EXTENDING NORTHERLY ALONG VT ROUTE 14 FOR A DISTANCE OF 25,038.22 FT (4.742 MILES) TO AN ENDING POINT IN THE TOWN OF BARRE TOWN AT MILE MARKER 1.712 = STA. 90+40.00

STATION TO STATION DATA	LENGTH (FEET)	LENGTH (MILES)
TOWN OF WILLIAMSTOWN STA. 200+64.00 TO STA. 360+62.22 (MM 3.800 TO MM 6.830)	15,998.22	3.030
TOWN OF BARRE TOWN STA. 0+00.00 TO STA. 90+40.00 (MM 0.000 TO MM 1.712)	9,040.00	1.712
TOTAL ROADWAY LENGTH =	25,038.22	4.742
TOTAL PROJECT LENGTH =	25,038.22	4.742

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING AND RESURFACING OF EXISTING HIGHWAY WITH A COMBINATION OF LEVELING AND WEARING COURSES, NEW PAVEMENT MARKINGS, GUARDRAIL INSTALLATION, DRAINAGE IMPROVEMENTS AND INCIDENTAL ITEMS.



### TRAFFIC DATA

	ADT			DHV		CUM. ESALS (2008-2018)	CUM. ESALS (2008-2028)
	2008	2018	2028	2008	2018		
BEGINNING OF PROJECT TO CONSTRUCTION HILL RD. (MM 3.800 WILLIAMSTOWN - MM 4.577 WILLIAMSTOWN)	4900	5500	6100	550	620	788,000	2,055,000
CONSTRUCTION HILL RD. TO HOLDEN RD. (MM 4.577 WILLIAMSTOWN - MM 0.881 BARRE TOWN)	4300	4800	5300	490	540	938,000	2,210,000
HOLDEN RD. TO END OF PROJECT (MM 0.881 BARRE TOWN - MM 1.712 BARRE TOWN)	8000	8300	8700	830	860	1,320,000	3,308,000

### RECORD PLANS

CONTRACTOR: PIKE INDUSTRIES, INC. - BERLIN, VT  
 RESIDENT ENGINEER: CARL FIELDER  
 CONSTRUCTION BEGAN: JUNE 19, 2008  
 CONSTRUCTION COMPLETE: OCTOBER 17, 2008  
 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 *Carl Fielder* RESIDENT ENGINEER  
 DATE *4/21/09*

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.



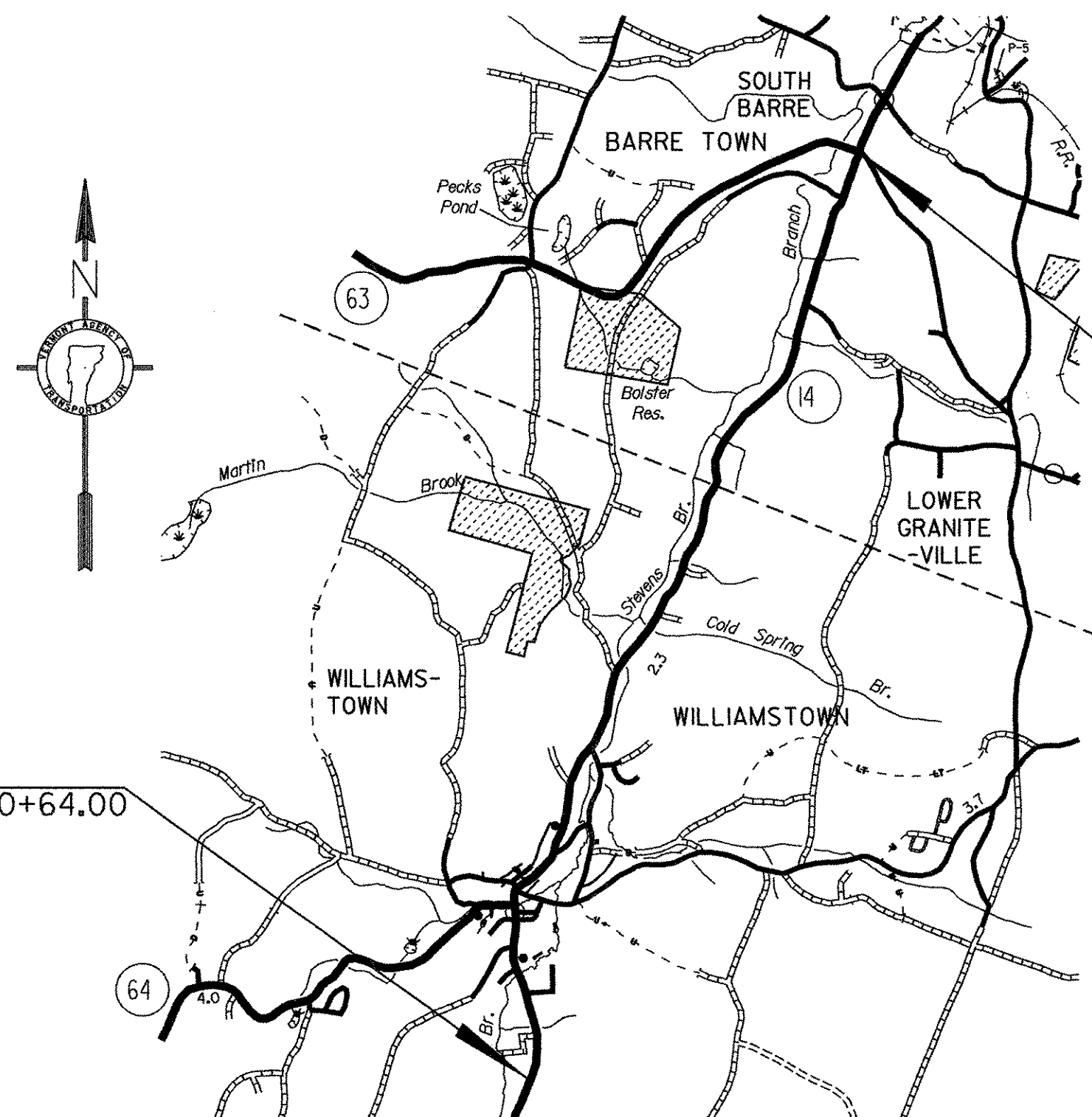
engineering planning management development

### DATUM

VERTICAL N/A  
 HORIZONTAL N/A

### 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	



END STP 2210 (1)S  
MM 1.712 = STA. 90+40.00

BEGIN STP 2210 (1)S  
MM 3.800 = STA. 200+64.00

BITUMINOUS CONCRETE PAVEMENT SUPERPAVE MIXTURE DESIGN CRITERIA	
DESIGN LANE / DESIGN LIFE ESAL	1,654,000
DESIGN NUMBER OF GYRATIONS	50
PERFORMANCE GRADE ASPHALT BINDER	PG 58-34

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 *Ted Domey* DATE *10-11-07*

PROJECT MANAGER : TED DOMEY

PROJECT NAME : WILLIAMSTOWN-BARRE TOWN

PROJECT NUMBER : AC STP 2210 (1)S

SHEET 1 OF 32 SHEETS

PLOTTED: 11-OCT-2007