

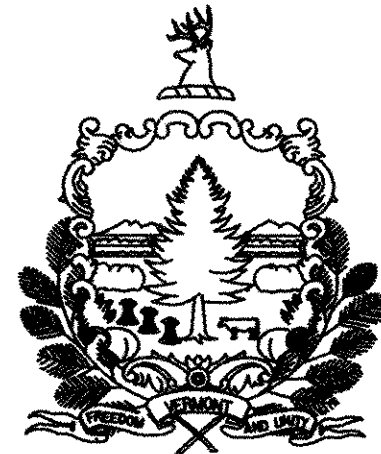
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VAOT STANDARDS

- | | | |
|----------|---|----------|
| B-1 | BANKING TABLES | 06-01-94 |
| C-1 | GRANITE SLOPE EDGING, VERTICAL GRANITE CURB, PRECAST REINFORCED CONCRETE CURB, CAST IN PLACE CONCRETE CURB, TREATED TIMBER CURB | 01-03-00 |
| C-3A | SIDEWALK RAMPS | 09-01-04 |
| C-3B | SIDEWALK RAMPS AND MEDIAN ISLANDS | 09-01-04 |
| D-3 | TREATED GUTTERS | 06-01-94 |
| D-8 | REINFORCED CONCRETE DROP INLET WITH PRECAST COVER & GRATE (BOTTOM SECTION) SEE SHEETS D-9,10,11 FOR TOP SECTION | 01-03-00 |
| D-15 | PRECAST REINFORCED CONC. MH-GRATES (BICYCLE SAFE) CAST IRON GRATE WITH FRAME, TYPE D CAST IRON GRATE WITH FRAME, TYPE E | 06-01-94 |
| E-100 | CONSTRUCTION APPROACH SIGNS | 01-02-04 |
| E-101 | CONSTRUCTION SIGN DETAILS | 05-30-03 |
| E-102 | CONSTRUCTION SIGN DETAILS | 06-30-03 |
| E-102A | CONSTRUCTION SIGN DETAILS | 05-01-04 |
| E-103 | MAINLINE TRAFFIC CONTROL DIVIDED HIGHWAY ONE LANE CLOSED | 03-01-04 |
| E-106 | TRAFFIC CONTROL - MISCELLANEOUS DETAILS | 03-01-04 |
| E-107 | DELINEATION, BARRICADES AND DETOURS FOR CONSTRUCTION AREAS | 06-30-03 |
| E-107A | BREAKAWAY BARRICADE DETAILS | 08-08-95 |
| E-110 | MAJOR MAINTAINANCE OPERATION LANE CLOSURE | 08-08-95 |
| E-111 | MINOR MAINTAINANCE OPERATIONS | 03-11-97 |
| E-119 | UTILITY WORK ZONE | 03-01-04 |
| E-120 | STANDARD SIGN PLACEMENT - FREEWAY/EXPRESSWAY | 08-08-95 |
| E-121 | STANDARD SIGN PLACEMENT - CONVENTIONAL ROAD | 08-08-95 |
| E-138 | MARKER DETAILS - STATE AND TOWN HIGHWAYS | 05-30-03 |
| E-141 | REGULATORY SIGN DETAILS | 09-20-95 |
| E-142 | REGULATORY SIGN DETAILS | 09-20-95 |
| E-143 | REGULATORY SIGN DETAILS | 06-15-04 |
| E-150 | WARNING SIGN DETAILS | 05-01-04 |
| E-160 | FLANGED CHANNEL STEEL SIGN POST | 05-20-99 |
| E-191 | PAVEMENT MARKING DETAILS | 02-01-99 |
| E-192 | PAVEMENT MARKING DETAILS | 10-12-00 |
| E-193 | PAVEMENT MARKING DETAILS | 08-18-95 |
| G-1 | STEEL BEAM GUARDRAIL (50MPH & OVER) HEAVY DUTY STEEL BEAM GUARDRAIL TWISTED END TERMINAL ANCHOR FOR STEEL BEAM RAIL | 01-03-00 |
| G-ID | STEEL BEAM GUARDRAIL (40MPH & LESS) HEAVY DUTY STEEL BEAM GUARDRAIL STEEL BEAM MEDIAN BARRIER ANCHOR FOR STEEL BEAM RAIL | 01-03-00 |
| G-4 | MARKERS - GUIDE POSTS - PLANK GUARD RAIL PLANK RAIL GUIDE POSTS WOOD MARKER POSTS STEEL MARKER POSTS | 06-01-94 |
| G-19 | GENERIC GRADING PLAN FOR GUARDRAIL END TERMINALS | 11-15-02 |
| SB-R6-82 | BRIDGE RAIL - HEAVY DUTY STEEL BEAM | 01-06-95 |

STATE OF VERMONT AGENCY OF TRANSPORTATION



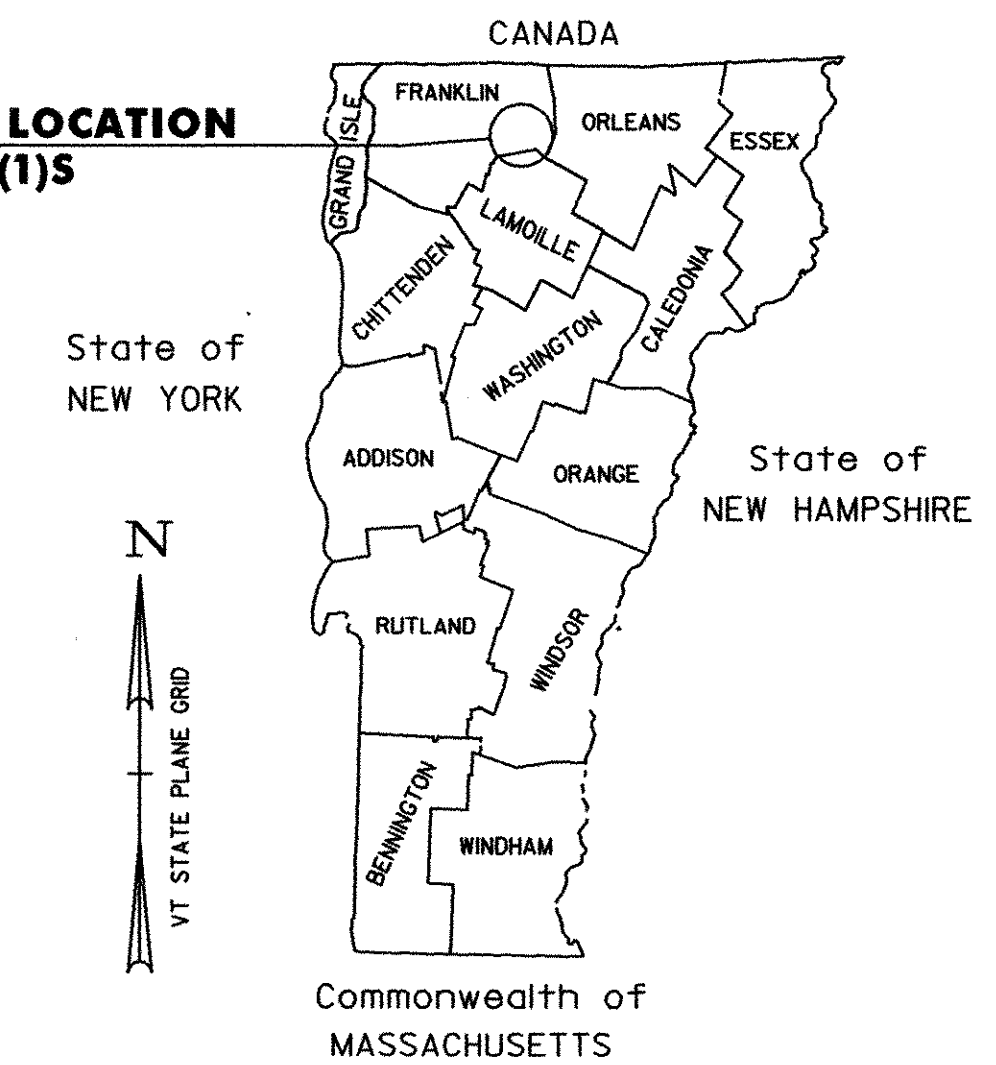
PROPOSED IMPROVEMENTS TOWNS OF MONTGOMERY, ENOSBURG, AND BERKSHIRE COUNTY OF FRANKLIN VT ROUTE 118

BEGINNING IN THE TOWN OF MONTGOMERY AT STA 293+83 (MM 5.565) AND EXTENDING NORTHERLY ALONG VT ROUTE 118 THROUGH THE TOWN OF ENOSBURG AND INTO THE TOWN OF BERKSHIRE FOR A DISTANCE OF APPROXIMATELY 35,788 FEET (6.778 MILES) TO THE END OF VT ROUTE 118 AT THE INTERSECTION WITH VT ROUTE 105, STA 82+47, MM 1.562.

STATION TO STATION DATA	LENGTH (FEET)	(MILES)
TOWN OF MONTGOMERY STA 293+83 TO STA 554+29 (MM 5.565 TO MM 10.498)	25,645	4.857
EXCLUDING STA 456+64 TO 460+65 (MM 8.648 TO MM 8.724)		
TOWN OF ENOSBURG STA 0+00 TO STA 39+60 (MM 0.000 TO MM 0.750)	3,960	0.750
TOWN OF BERKSHIRE STA 0+00 TO STA 82+47 (MM 0.000 TO MM 1.562) EXCLUDING STA 20+54 TO 41+8 (MM 0.389 TO MM 0.780)	6,183	1.171
PROJECT TOTALS	35,788	6.778

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

**PROJECT LOCATION
STP 2125(1)S**



TRAFFIC DATA

	ADT		DHV		FLEXIBLE ESAL'S	
	2007	2017	2007	2017	(2007-2017)	(2007-2027)
VT ROUTE 58 TO SOUTH RICHFORD RD (MM 8.01)	2,200	2,500	410	450	274,000	653,000
SOUTH RICHFORD ROAD TO PERLEY ROAD (MM L03)	1,800	2,000	360	390	572,000	1,290,000
PERLEY ROAD TO END OF PROJECT (VT ROUTE 105)	2,600	3,000	460	510	667,000	1,566,000

CONVENTIONAL SIGNS

- 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

RECORD PLANS

CONTRACTOR: PIKE INDUSTRIES, INC. - BERLIN, VT

RESIDENT ENGINEER: RAY HAYES

CONSTRUCTION BEGAN: JUNE 13, 2007

CONSTRUCTION COMPLETE: OCTOBER 17, 2007

RECORD PLANS BY: RAY HAYES & C. PIERCE

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

BY: *Ray Hayes* RESIDENT ENGINEER
DATE: 9/28/2008

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.

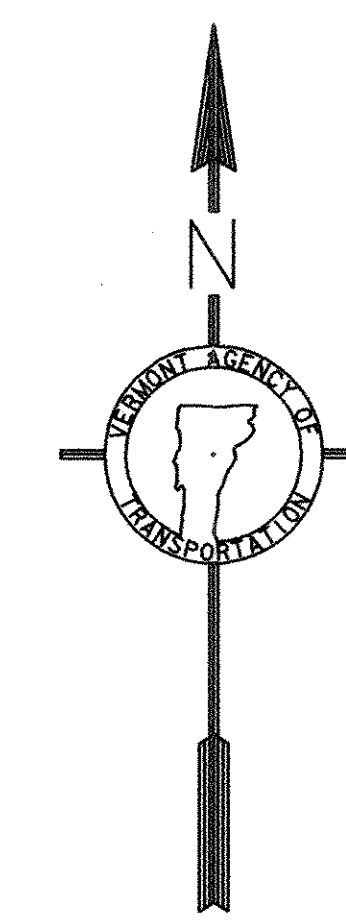
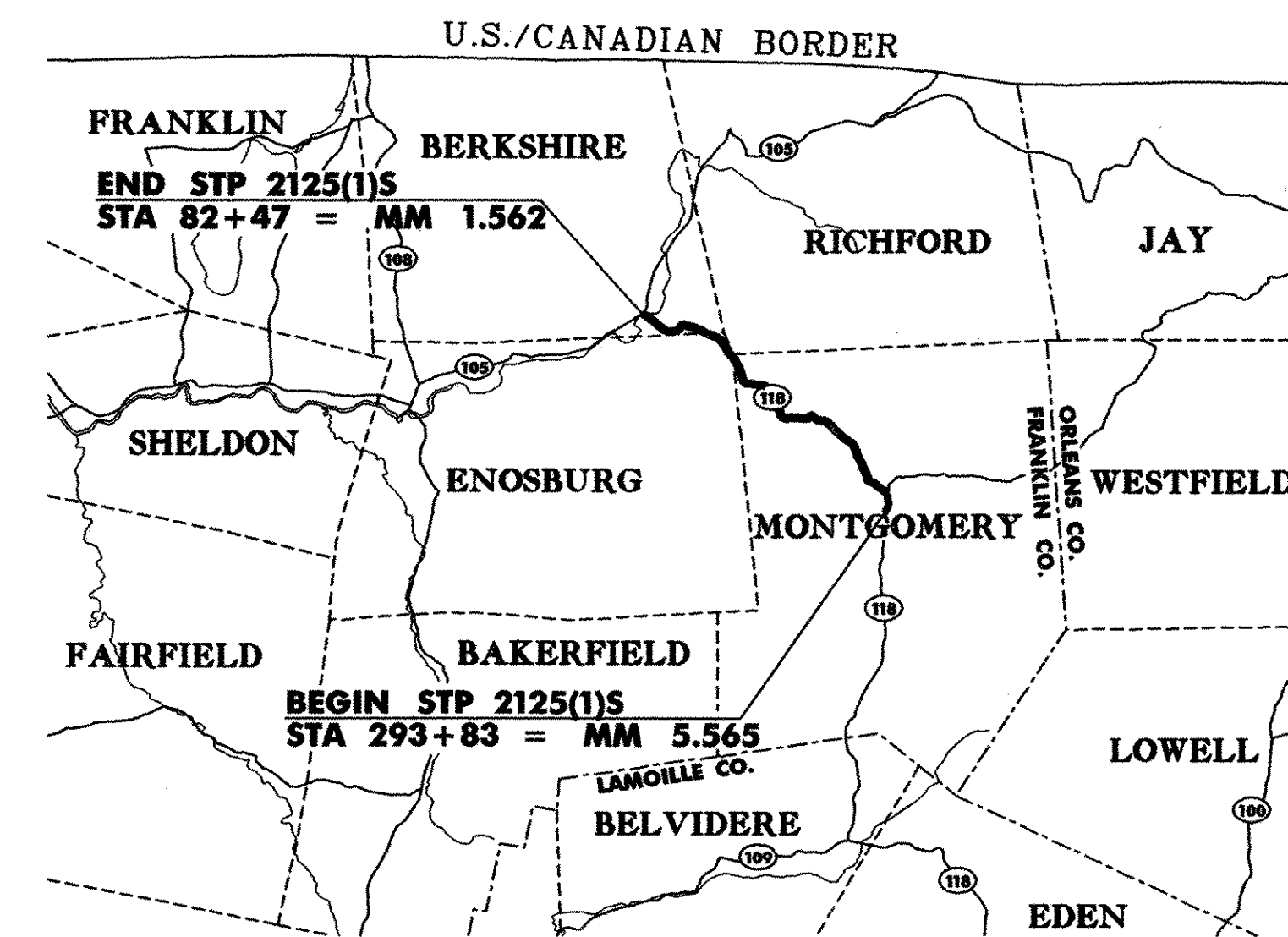
DATUM:

VERTICAL: N/A

HORIZONTAL: N/A

BY: *Ray Hayes*

CIVIL ENGINEERING ASSOCIATES, INC.
P.O. BOX 485 SHELBURNE, VT 05492
802-985-2323 FAX: 802-985-2271 web: cea-vt.com



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.

UNLESS OTHERWISE NOTED, ALL DRAWINGS AND DETAILS ON THESE PLANS ARE DRAWN 'NOT TO SCALE'.

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: *Richard Johnson* DATE: 2-13-09

PROJECT MANAGER: WOOLAVER

PROJECT NAME: **MONTGOMERY - BERKSHIRE**

PROJECT NUMBER: **STP 2125(1)S**

SHEET 1 OF 41 SHEETS