

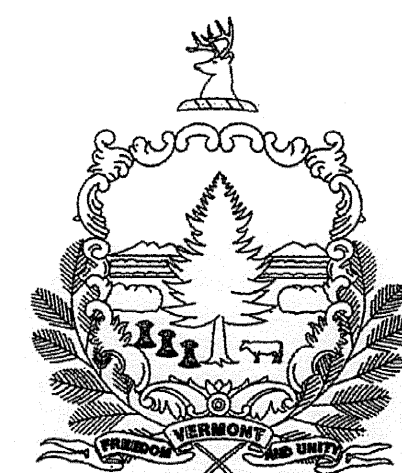
INDEX OF SHEETS

1. TITLE SHEET
- 2.-3. TYPICAL SECTION SHEETS, ALTERNATIVE A & B
4. QUANTITY SHEET
- 5.-6. PAVEMENT MARKING LAYOUTS
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11. RUTTING DATA INFORMATION SHEET

VAOT STANDARDS

|        |                                          |          |
|--------|------------------------------------------|----------|
| 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-106  | TRAFFIC CONTROL - MISCELLANEOUS DETAILS  | 03/01/04 |
| E-107A | BREAKAWAY BARRICADE DETAILS              | 08/08/95 |
| E-110  | MAJOR MAINTENANCE OPERATION LANE CLOSURE | 08/08/95 |
| E-191  | PAVEMENT MARKING DETAILS                 | 02/01/99 |

# STATE OF VERMONT AGENCY OF TRANSPORTATION

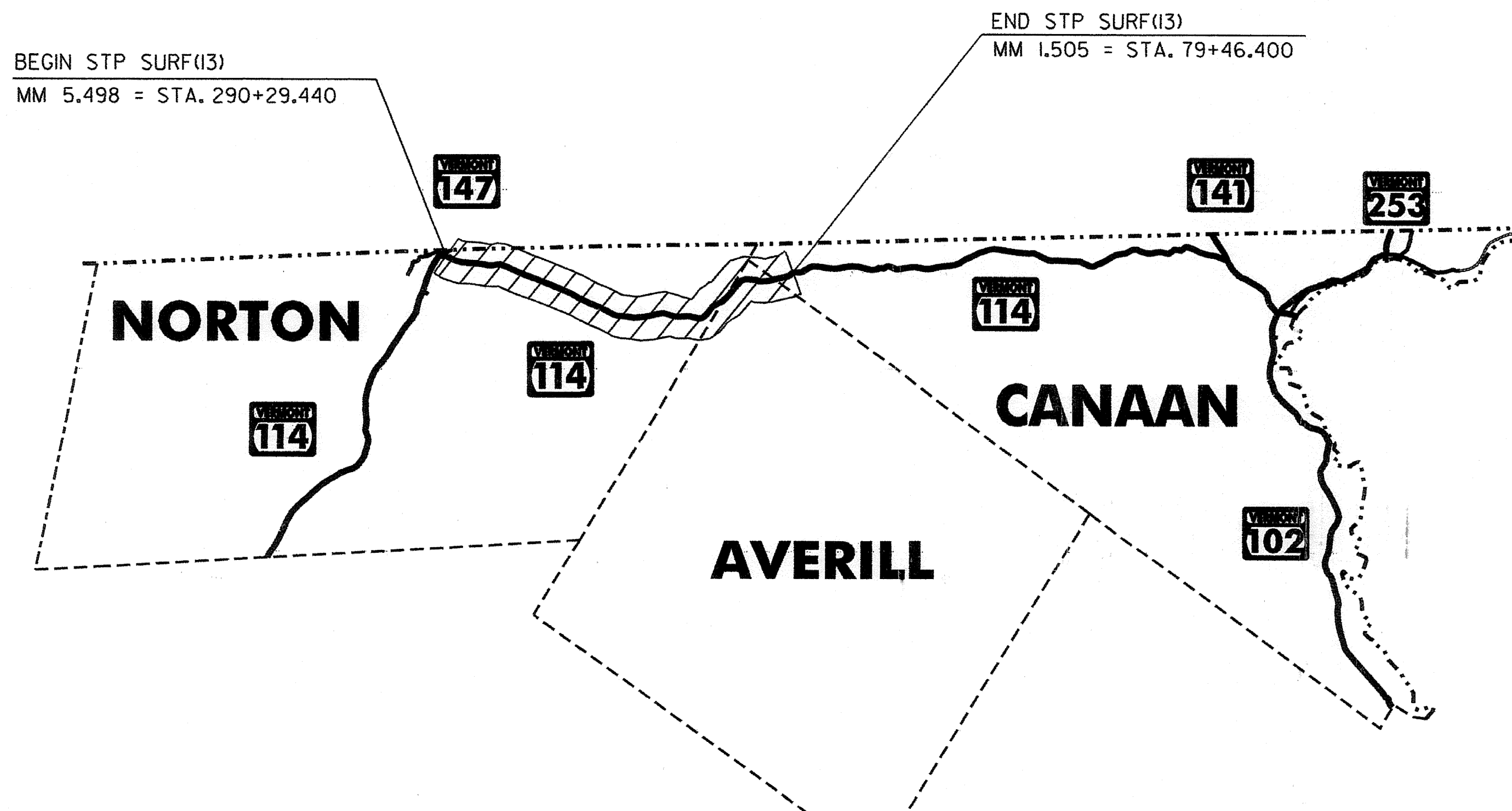
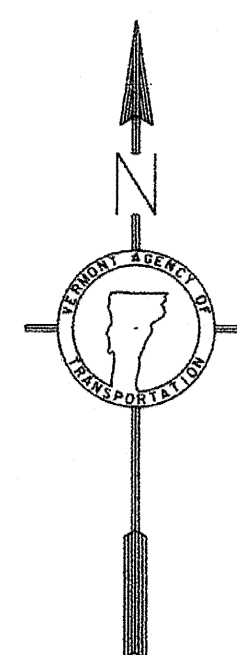
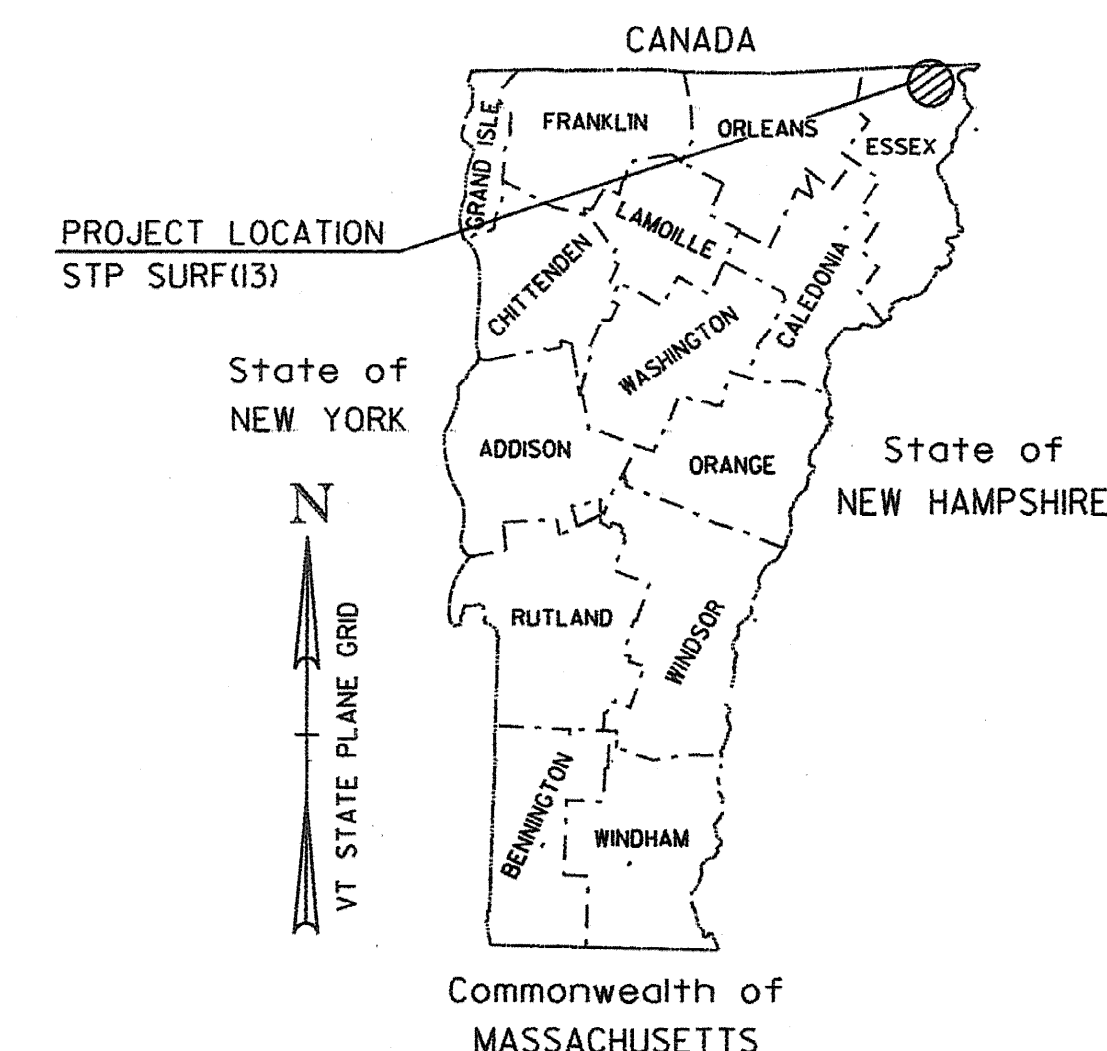


## PROPOSED IMPROVEMENT TOWNS OF NORTON, AVERILL & CANAAN COUNTY OF ESSEX VT ROUTE 114

BEGINNING AT MM 5.498 ON VT ROUTE 114 IN THE TOWN OF NORTON  
AND EXTENDING 6.861 MILES NORTH THROUGH THE TOWN OF AVERILL TO MM 1.505 IN THE  
TOWN OF CANAAN.

LENGTH OF PROJECT 6.861 MILES  
LENGTH OF ROADWAY 6.861 MILES

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES SURFACE PREPARATION INVOLVING  
PATCHING, POT HOLE REPAIR, AND CRACK SEALING; SOME SPOT LEVELING; OVERLAYING  
WITH A THIN BITUMINOUS CONCRETE PAVEMENT WEARING COURSE AND TRAFFIC MARKINGS.



TRAFFIC DATA

| HIGHWAY SECTION                                          | AADT |      | DHV  |      | ESALS     |           |
|----------------------------------------------------------|------|------|------|------|-----------|-----------|
|                                                          | 2009 | 2019 | 2009 | 2019 | 2009-2019 | 2009-2029 |
| BEGIN PROJECT TO NORTON STATE HIGHWAY SOUTH              | 720  | 800  | 120  | 140  | 741,000   | 1,643,000 |
| NORTON STATE HIGHWAY SOUTH TO NORTON STATE HIGHWAY NORTH | 670  | 750  | 120  | 130  | 392,000   | 987,000   |
| NORTON STATE HIGHWAY NORTH TO END PROJECT                | 710  | 790  | 120  | 130  | 867,000   | 1,911,000 |

CONVENTIONAL SIGNS

|                    |         |
|--------------------|---------|
| COUNTY LINE        | ---     |
| TOWN LINE          | - - - - |
| LIMITS OF ACCESS   | ○-○-○-○ |
| POINT OF ACCESS    | X       |
| FENCE LINE         | -x-x-   |
| 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 | SR      |
| SLOPE RIGHTS       | ○-△     |
| TOP OF CUT         | △       |
| TOE OF SLOPE       | ○       |

DATUM

|            |     |
|------------|-----|
| VERTICAL   | N/A |
| HORIZONTAL | N/A |

RECORD PLANS

CONTRACTOR: PIKE INDUSTRIES, INC. - BERLIN, VT  
 RESIDENT ENGINEER: DOUG BUMPS  
 CONSTRUCTION BEGAN: MAY 4, 2009  
 CONSTRUCTION COMPLETE: JUNE 23, 2009  
 RECORD PLANS BY: DOUG BUMPS

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

BY *Doug Bumps* RESIDENT ENGINEER  
 DATE 2/11/10

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.

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 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 JANUARY 15, 2006 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

|                                 |                              |      |         |
|---------------------------------|------------------------------|------|---------|
| APPROVED                        | <i>Doug Bumps</i>            | DATE | 2-25-09 |
| DIRECTOR OF PROGRAM DEVELOPMENT |                              |      |         |
| PROJECT MANAGER: DOMEY          |                              |      |         |
| PROJECT                         | NORTON - CANAAN STP SURF(13) |      |         |
| SHEET 1 OF 11 SHEETS            |                              |      |         |