

INDEX OF SHEETS  
 1. TITLE SHEET/TYPICAL  
 2. QUANTITY SHEET  
 3. PLAN/PROFILE  
 4-10 ROADWAY STANDARDS  
 11-14 ROADWAY CROSS-SECTIONS

STATE OF VERMONT  
 AGENCY OF TRANSPORTATION

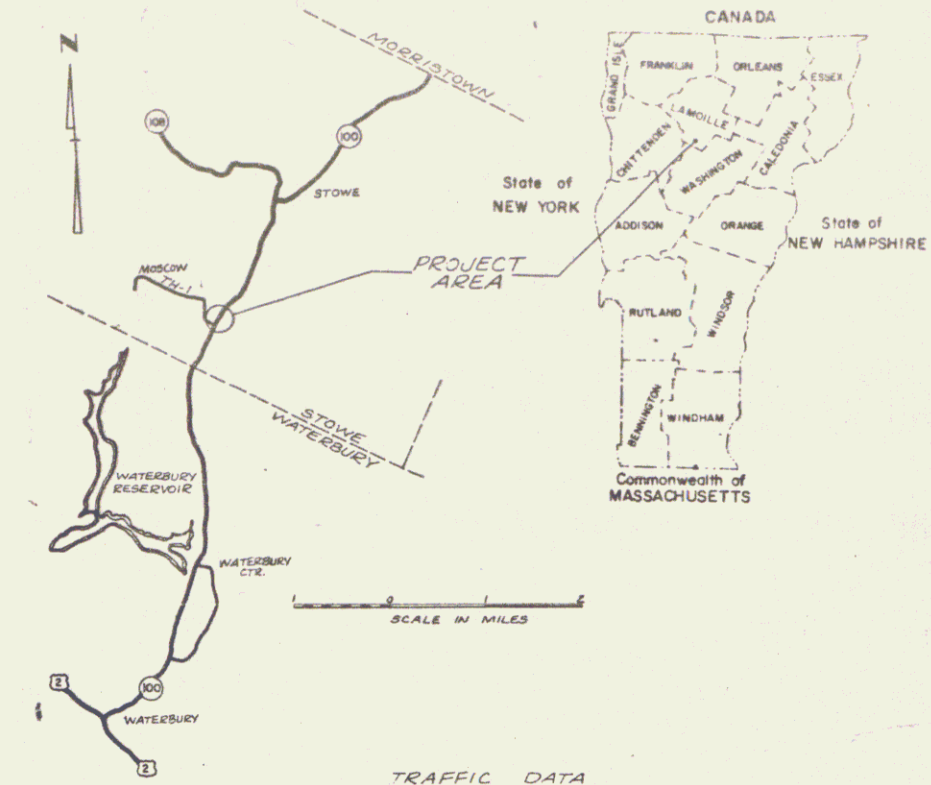


PROPOSED IMPROVEMENT  
**TOWN OF STOWE**  
 COUNTY OF LAMOILLE

R.O.W. PLANS

VT. ROUTE 100  
 WATERBURY-STOWE RD.

BEGINNING AT A POINT APPROXIMATELY 0.919 MILES NORTHEASTERLY OF THE WATERBURY-STOWE TOWN LINE AND EXTENDING IN A NORTHEASTERLY DIRECTION APPROX. 0.114 MILES.  
 LENGTH OF ROADWAY 600.0 FT. 0.114 MILES  
 LENGTH OF PROJECT 600.0 FT. 0.114 MILES  
 LENGTH OF R.O.W. PROJECT = 660 FT. = 0.125 MILES

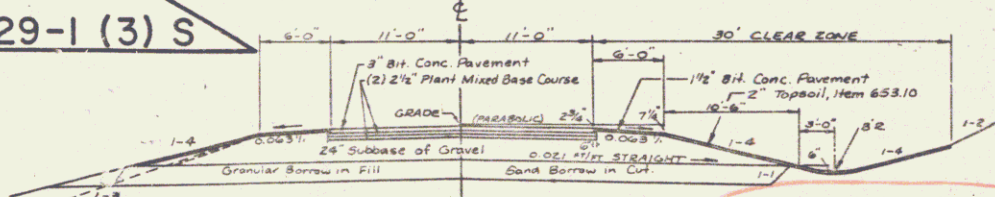
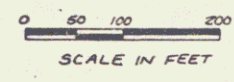


TRAFFIC DATA

1981 ADT	5210
1991 ADT	6900
1991 DHV	860
D	51%
T	4%
V	50 MPH

TYPICAL SECTION  
 NO SCALE  
 3" BITUMINOUS CONCRETE PAVEMENT, Item 406.25 (± 1/4)"  
 (2) 2 1/2" PLANT MIXED BASE COURSE, Item 303.25 (± 1/2)"  
 24" SUBBASE OF GRAVEL, Item 301.15 (± 1/2)"  
 0'-12" GRANULAR BORROW IN FILL, Item 203.82 } As indicated on Plans or  
 0'-24" SAND BORROW IN CUT, Item 203.31 } as Directed by the Engr.  
 SHOULDERS: 1/2" BITUMINOUS CONCRETE PAVEMENT, Item 406.25  
 \* PERMISSIBLE TOLERANCES IN PARENTHESIS APPLY TO THICKNESS ONLY.

BEGIN R.O.W. PROJECT TQF 029-1 (3) S STA. 48+00  
 END R.O.W. PROJECT TQF 029-1 (3) S STA. 54+60



- 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
  - 3/4" TAKING LINE
  - 3/4" OF RIGHTS
  - 3/4" OF CUT
  - TOE OF SLOPE

GENERAL NOTES

SEED ITEM 65110	% WT.	LBS/A	NAME	PUR. %	GERM %
3.30	2		CROWN VETCH	97	70
20.00	30		CREeping RED FESCUE	95	85
8.35	5		TIMOTHY	99	85
16.67	10		PERENNIAL RYE GRASS (VAR. PENNSYLVANIA)	95	85
8.34	5		ALFALFA (VAR. SARANAC)	99	85
8.33	5		BIRDSEED TERNIUM (VAR. EMPIRE)	98	85
5.00	3		HIGHLAND BENT GRASS	92	85
100.00		60 LBS./ACRE			

MARKER POSTS (WOOD OR STEEL AS SPECIFIED) TO BE PLACED AS DIRECTED BY THE ENGINEER.  
 FERTILIZER ITEM 65115 FORMULA 10-20-10, TO BE USED WITH SEED (ITEM 65110), APPLIED AT THE RATE OF 500 LBS./ACRE.  
 AGRICULTURAL LIMESTONE ITEM 65120 TO BE APPLIED AT THE RATE OF 2 TONS/ACRE OR AS DIRECTED BY THE ENGINEER.  
 HAY MULCH ITEM 65125 TO BE PLACED ON EARTH SLOPES AT THE RATE OF 2 TONS/ACRE.  
 TOPSOIL ITEM 65310 TO BE USED WITH SEED (ITEM 65110), IN RESIDENTIAL AREAS, AS DIRECTED BY THE ENGINEER.  
 SEE STANDARD SHEET B-5 FOR TYP. SLOPE BOUNDING

THE SEED MIXTURE SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.50% BY WEIGHT AND SHALL BE FREE OF ALL NOXIOUS WEED SEED.

RIGHT-OF-WAY DIVISION  
 TOWN FILE  
 PERPETUAL

Town of \_\_\_\_\_  
 (To Be Returned To R.O.W. Division)

These plans are subject to such engineering changes as may be required by the Federal Highway Admin. or the Director of Engineering and Const. Construction is to be carried on in accordance with these plans and the Standard Specifications for Highway and Bridge Construction dated March, 1976, as approved by the Federal Highway Administration on October 27, 1976, for use on this project, including all subsequent revisions and such revised specifications and special provisions as are incorporated in these plans.

APPROVED \_\_\_\_\_  
 CHIEF, PROPERTY ADMINISTRATION  
 DATE \_\_\_\_\_

Date: 6/22/1981  
 Pin # 76F133  
**PROJECT PROCESSED UNDER SECONDARY ROAD PLAN**  
 SUBMITTED BY ORDER OF THE STATE TRANSPORTATION BOARD  
 APPROVED S.J. G... DATE 6/22/81  
 DIRECTOR OF ENGINEERING AND CONSTRUCTION  
 DEPARTMENT OF TRANSPORTATION  
 FEDERAL HIGHWAY ADMINISTRATION  
 APPROVED \_\_\_\_\_ DATE \_\_\_\_\_  
 DIVISION ADMINISTRATOR  
 PROJECT TQF 029-1(3)S  
 SHEET 1 OF 3 SHEETS  
 SRS 12/1/70