

INDEX OF SHEETS

- 1 TITLE SHEET
- 2 TYPICAL SHEET
- 3-4 QUANTITY SHEET
- 5 ITEM DETAIL SHEET
- 6-16 PAVING PROJECT LAYOUT SHEETS
- 17-21 TRAFFIC SIGN SUMMARY SHEETS
- 22 CONSTRUCTION APPROACH SIGNING SHEET
- 23-27 BRIDGE DETAIL SHEETS
- 28 TERMINAL CONNECTOR FOR STEEL BEAM G. R. W/STEEL POST

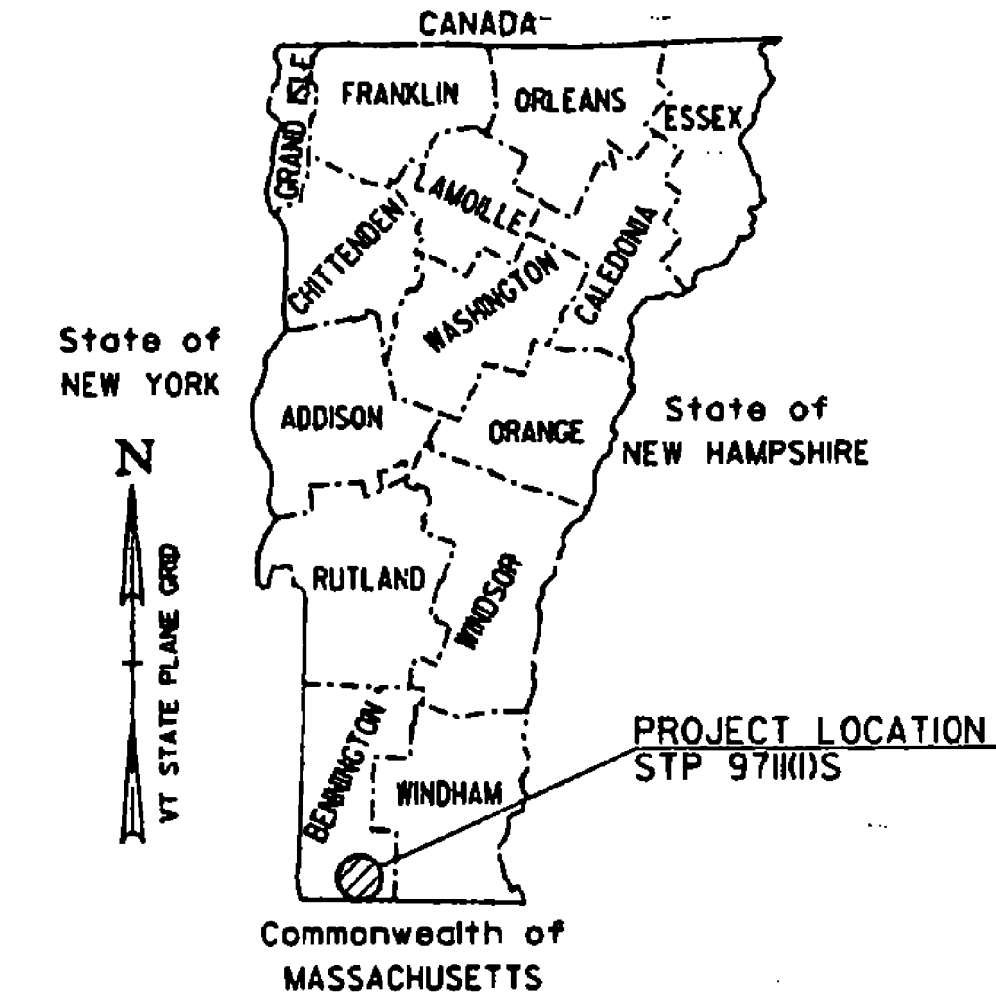
STATE OF VERMONT AGENCY OF TRANSPORTATION



CONTRACT PLANS

THESE PLANS DO NOT REFLECT
CHANGES MADE ON THE PROJECT.

PROPOSED IMPROVEMENT TOWNS OF STAMFORD & READSBORO COUNTY OF BENNINGTON VT ROUTE 100



STANDARDS

C-2A	PORTLAND CEMENT CONCRETE SIDEWALK	06/01/94
D-8	REINFORCED CONCRETE DROP INLET W/ PRECAST COVER & GRATE (BOTTOM SECTION)	06/01/94
D-11	GRATES & COVERS (TYPE A)	06/01/94
D-15	CJ GRATE W/ FRAME, TYPE D	06/01/94
E-100	CONSTRUCTION APPROACH SIGNS	08/08/95
E-101	CONSTRUCTION SIGN DETAILS	08/08/95
E-102	CONSTRUCTION SIGN DETAILS	08/08/95
E-103	MAINLINE TRAFFIC CONTROL DIVIDED HIGHWAY, ONE LANE CLOSED	08/08/95
E-106	TRAFFIC CONTROL - MISCELLANEOUS DETAILS	08/08/95
E-107	DELINEATION, BARRICADES AND DETOURS FOR CONSTRUCTION AREAS	08/08/95
E-107A	BREAKAWAY BARRICADE DETAILS	08/08/95
E-110	MAJOR MAINTENANCE OPERATION LANE CLOSURE	08/08/95
E-121	STANDARD SIGN PLACEMENT - CONVENTIONAL ROAD	08/08/95
* E-141	REGULATORY SIGN DETAILS	09/20/95
E-142	REGULATORY SIGN DETAILS	09/20/95
E-143	REGULATORY SIGN DETAILS	09/20/95
E-146	REGULATORY SIGN DETAILS	09/20/95
E-152	WARNING SIGN DETAILS	08/08/95
E-153	WARNING SIGN DETAILS	08/08/95
E-160	FLANGED CHANNEL STEEL SIGN POST DETAIL	08/18/95
E-164	SQUARE TUBE STEEL SIGN POST DETAIL	08/18/95
E-191	PAVEMENT MARKING DETAILS	08/18/95
E-193	PAVEMENT MARKING DETAILS	08/18/95
G-1	STEEL BEAM GUARDRAIL (50MPH & OVER)	06/01/94
G-1D	STEEL BEAM GUARDRAIL (40MPH & LESS)	06/01/94
G-17A	MODIFIED ECCENTRIC LOADER TERMINAL	01/18/96
G-17B	MODIFIED ECCENTRIC LOADER TERMINAL	06/30/95
* E-140	REGULATORY SIGN DETAILS	08/30/96
* E-138	MILEMARKER DETAILS	08/08/95

BEGINNING IN STAMFORD AT THE MASSACHUSETTS/VERMONT STATE LINE AND EXTENDING NORTHERLY ALONG VT ROUTE 100 FOR A DISTANCE OF 12 786.23 METERS (7.945 MILES) TO STATION 3+529.29 (MM 2.193) IN READSBORO.

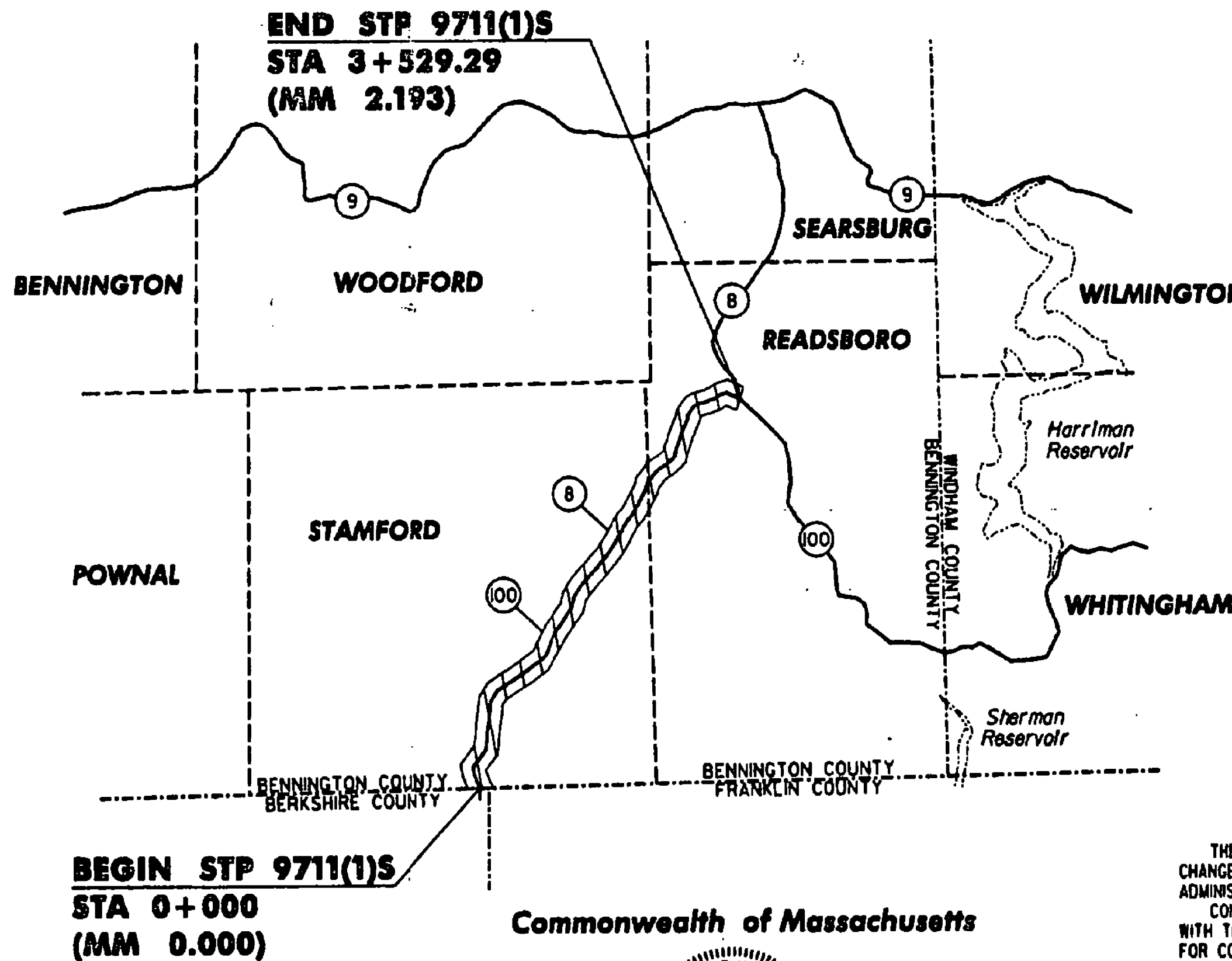
PROJECT DATA

FROM	TO
STA 0+000 (MM 0.000)	STA 3+529.29 (MM 2.193)
LENGTH OF ROADWAY	12 786.23 METERS (7.945 MILES)
LENGTH OF PROJECT	12 786.23 METERS (7.945 MILES)

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES RESURFACING OF THE EXISTING HIGHWAY WITH A LEVELING COURSE, WEARING COURSE, NEW PAVEMENT MARKINGS, GUARDRAIL, SIGNS AND INCIDENTAL ITEMS.

TRAFFIC DATA

VT ROUTE 100	
1998 ADT	= 3000
1998 DHV	= 420
2008 ADT	= 3540
2008 DHV	= 495
1998 - 2008 CUM. ESALS	= 656,000



Date **MAY 27 1997**

THE LANE CONSTRUCTION CORPORATION

Contractor

B. G. Williams
Signature

President

G. A. Fisher
Secretary of Transportation's Signature

CONVENTIONAL SIGNS

COUNTY LINE	---
TOWN LINE	----
LIMITS OF ACCESS	○—○
POINT OF ACCESS	X
FENCE LINE	—x—x—
STONE WALL	=====
TRAVELED WAY	----
GUARDRAIL	—o—o—o—
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	—○—

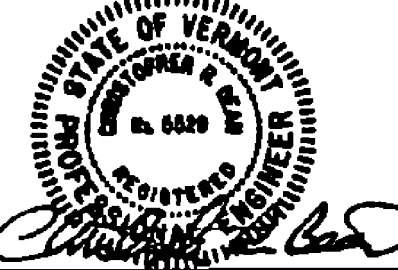
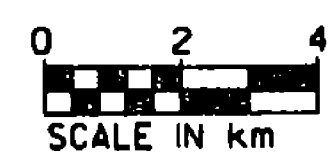
UNLESS OTHERWISE INDICATED, THE DRAWINGS AND DETAILS OF THESE PLANS ARE NOT TO SCALE.

DATUM
VERTICAL _____
HORIZONTAL _____

HORIZONTAL CONTROL (STATIONS)
WAS SET BY HOLDING THE ROUTE LOG STATIONING AT PROJECT CONTROL POINTS.

METRIC PLANS PREPARED BY:

CLD COSTELLO, LORNSKEY & DE NAPOLI, INC.
Consulting Engineers
940 Commercial Street
Manchester, NH 03103
603.880-8222 FAX 603.880-8012



THESE PLANS ARE SUBJECT TO SUCH ENGINEERING CHANGES AS MAY BE REQUIRED BY THE FEDERAL HIGHWAY ADMINISTRATION OR THE CHIEF ENGINEER. CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 1995, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON AUGUST 21, 1995 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 DRAWINGS AND DETAILS OF THESE PLANS ARE 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.

APPROVED <i>Franklin D. White</i> DATE <i>September</i> DIRECTOR OF CONSTRUCTION AND MAINTENANCE
DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION
APPROVED _____ DATE _____ DIVISION ADMINISTRATOR
PROJECT STAMFORD-READSBORO STP 9711(1)S
SHEET 1 OF 28 SHEETS