# STATE OF VERMONT
# AGENCY OF TRANSPORTATION

INDEX OF SHEETS

SEE SHEET 2 FOR INDEX

*RECORD PLANS*

CONTRACTOR: McDONALD JAMES A. INC. LYNDON CTR. VT
RESIDENT ENGINEER: LANGILL, STEVE
CONSTRUCTION BEGAN: MARCH 18, 1996
CONSTRUCTION COMPLETED: MAY 20, 1998
RECORD PLANS BY: Peter Nye

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

BY Steve Langill by PC Nye RESIDENT ENGINEER
DATE 1-27-2000

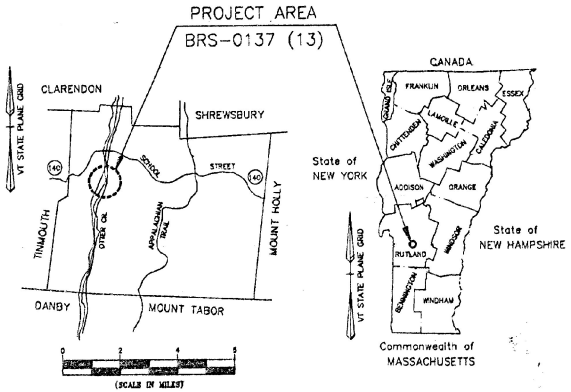
NOTE: Any further information concerning final quantities, amounts or other details relative to this project may be found on microfilm in Central Files.

# PROPOSED IMPROVEMENT
# TOWN OF WALLINGFORD
# COUNTY OF RUTLAND
# U.S. ROUTE 7 (F.A.P.) PRINCIPAL ARTERIAL

THE PROJECT BEGINS AT A POINT ON U.S. ROUTE 7 APPROXIMATELY 4.535 MILES NORTHERLY OF THE DANBY–WALLINGFORD TOWN LINE AND EXTENDS ABOUT 0.350 MILES NORTHERLY.

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES THE RECONSTRUCTION OF TWO BRIDGES. BRIDGE # 79, U.S. ROUTE 7 OVER OTTER CREEK AND BRIDGE #80, U.S. ROUTE 7 OVER VERMONT RAILWAY AND CONSTRUCTION OF ROADWAY APPROACHES.

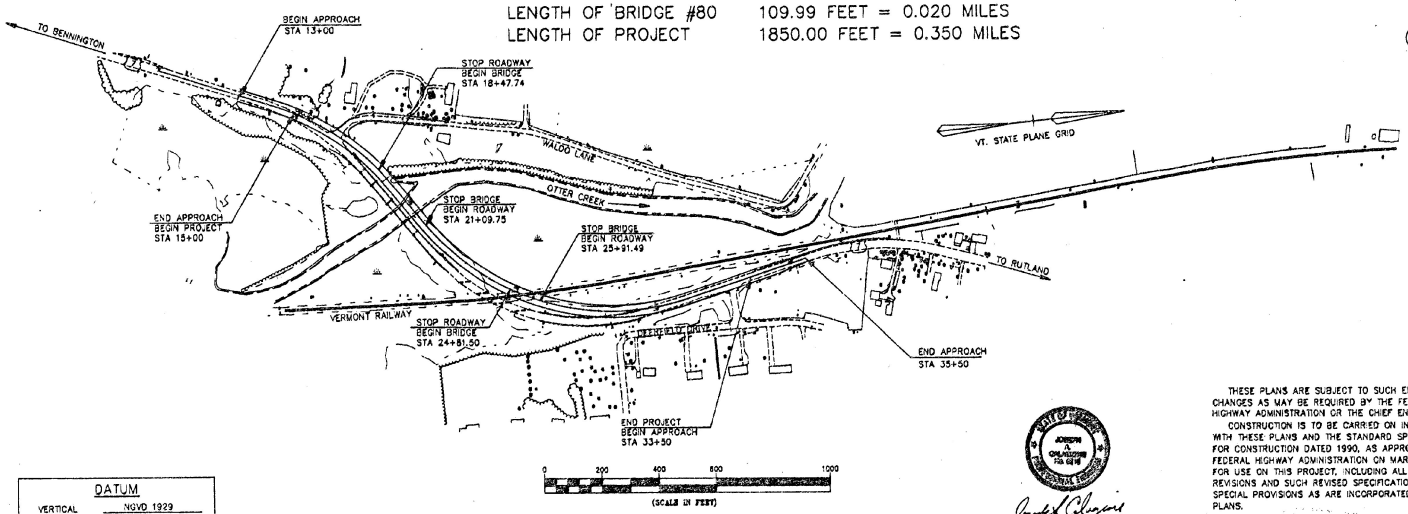
| | |
|---|---|
| LENGTH OF ROADWAY | 1478.00 FEET = 0.280 MILES |
| LENGTH OF BRIDGE #79 | 262.01 FEET = 0.050 MILES |
| LENGTH OF BRIDGE #80 | 109.99 FEET = 0.020 MILES |
| LENGTH OF PROJECT | 1850.00 FEET = 0.350 MILES |




## TRAFFIC DATA

1994 ADT = 4830
2014 ADT = 6680
1994 DHV = 655
2014 DHV = 855
D = 51%
T = 8%
V = 50

18 KIP ESAL'S
(1994 TO 2014) = 5,868,000




## CONVENTIONAL SIGNS

COUNTY LINE
TOWN LINE
LIMITS OF ACCESS
POINT OF ACCESS
FENCE LINE
STONE WALL
TRAVELED WAY
GUARD RAIL
RAILROAD
SURVEY LINE
CULVERT
PA. T POLE
TELEPHONE POLE
TREES
CONTROL OF ACCESS
PROPERTY LINE
R.O.W. TAKING LINE
SLOPE RIGHTS
TOP OF CUT
TOE OF SLOPE

## DATUM

| | |
|---|---|
| VERTICAL | NGVD 1929 |
| HORIZONTAL | VT. ST. PLANE GRID |

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 1990, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON MARCH 15, 1990 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

4/14/95

SUBMITTED BY ORDER OF THE STATE TRANSPORTATION BOARD
APPROVED [signature] DATE 4/14/95
DIRECTOR OF ENGINEERING

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
APPROVED [signature] for DATE 3-8-95
DIVISION ADMINISTRATOR

PROJECT BRS 0137 (13)

SHEET 1 OF 113 SHEETS

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