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INTERSTATE BRIDGE OVER OMPOMPANOOSUC RIVER AND RELOCATED VT-132, STA 4288+91

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RECORD PLANS - STAGE I

SOURCE OF MATERIALS

SUBCONTRACT OF GRANITE - MAINE BOOTH GRANITE, COMPANIONSIC, VT.
[illegible] OF RAIL - [illegible] & [illegible], [illegible] VT.
[illegible] - HOPPERS, [illegible], INC., PORTLAND, ME.
[illegible] - MILLER [illegible] LEBANON, N.H.
REINFORCING STEEL - [illegible], N.H.
R.O.P., GUARD RAIL & FENCING ITEMS - [illegible] GRISWOLD, BURLINGTON, VT.
METAL PIPE, GRATES [illegible] - [illegible] PALMER, MASS.
BITUMINOUS CONCRETE PAVEMENT - [illegible] ADAMS, N.H.
C.I. GRATES "A" & "C" - E. L. LEBARON FOUNDRY CO., INC., BROCKTON, MASS.
PLASTIC WATER PIPE - YARDLEY PLASTICS, MILLFIELD, OHIO
SEAMLESS COPPER WATER TUBE - CAMBRIDGE-LEE METAL CO., INC., MANCHESTER, N.H.
PRECAST - RCP - HUME PIPE CORP., WINDSOR, VT.
POLYURETHANE JOINT SEALER - KIDDY SEALMENT CO., W.R. GRACE CO., CAMBRIDGE, MASS.
JOINT SEALER, PREFORMED - VT. STRUCTURAL STEEL CORP., BURLINGTON, VT.
BRIDGE PAINT - AMERDAM COLOR WORKS, INC., N.Y.
BRIDGE RAILING - WARD WELLER CO., INC., [illegible], MASS.
SHEAR CONNECTORS - [illegible] WELDING CO., KEENTWORTH, N.H.
KIDDY SEALMENT COMPOUND - DURAL MATERIALS CORP., DEER PARK, N.Y.

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

INTERSTATE PROJECT

TOWNS OF NORWICH & THETFORD
COUNTIES OF WINDSOR & ORANGE
INTERSTATE ROUTE 91
WHITE RIVER JCT - BRADFORD ROAD

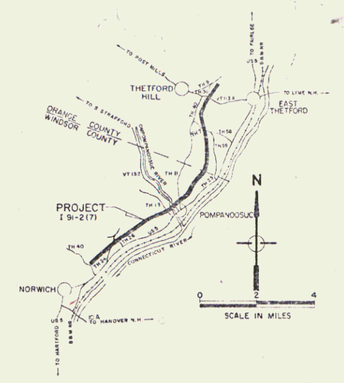
CONTRACT NO 2

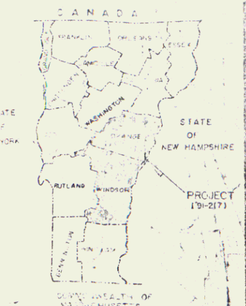
BEGINNING AT A POINT APPROXIMATELY 2.624 MILES SOUTHERLY OF THE WINDSOR-ORANGE COUNTY LINE AND PROCEEDING NORTHERLY 1.918 MILES

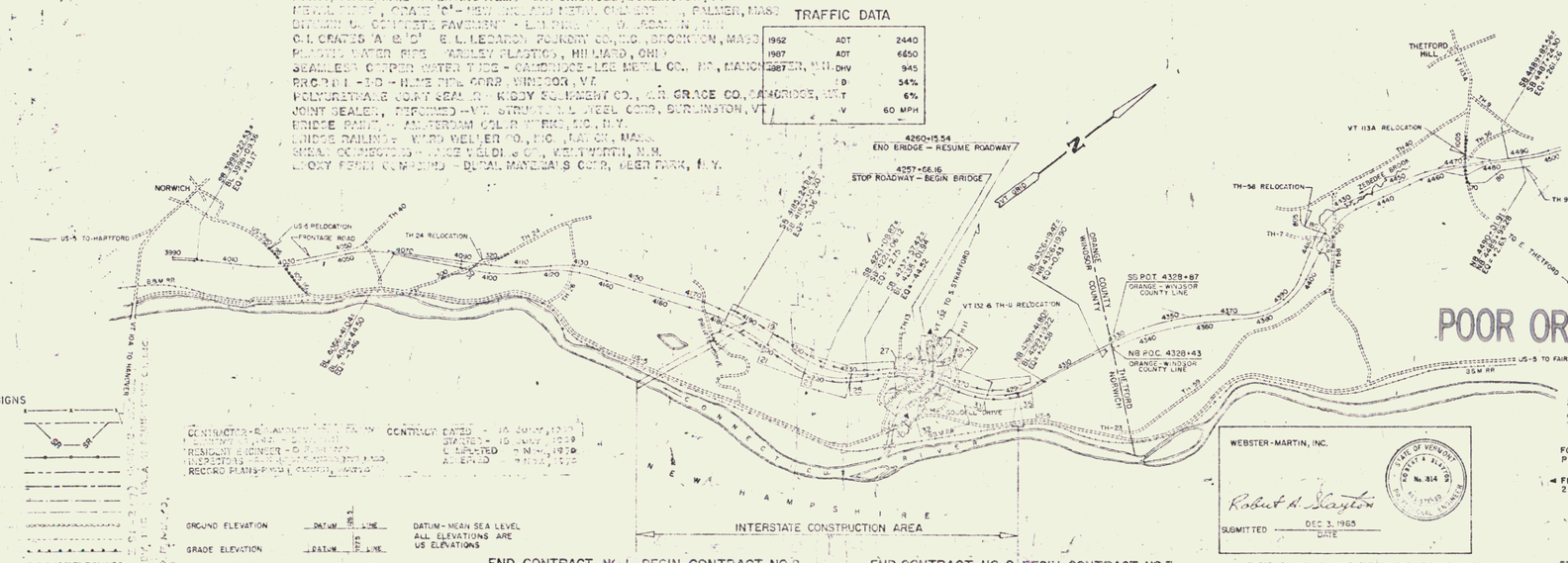
LENGTH OF ROADWAY 9,879.74 FEET = 1.871 MILES
LENGTH OF BRIDGE 249.38 FEET = 0.047 MILES
LENGTH OF CONTRACT 10,129.12 FEET = 1.918 MILES

TRAFFIC DATA

1962	ADT	2440
1987	ADT	6650
1987	DHV	945
	D	54%
	T	6%
	V	60 MPH







POOR ORIGINAL COPY

NOTE: ANY FURTHER INFORMATION CONCERNING FINAL QUANTITIES, AMOUNTS OR OTHER DETAILS RELATIVE TO THIS PROJECT MAY BE FOUND IN EITHER THE FIELD BOOKS OR THE ESTIMATE FILE.

FOR RIGHT-OF-WAY DETAILS, SEE RIGHT-OF-WAY PLAN FOR THIS PROJECT.

◄ FEDERAL AID CONSTRUCTION IDENTIFICATION SIGNS 2 EACH REQUIRED

CONVENTIONAL SIGNS

Row Fence
Slope Rights
Control of Access
ROW
County Line
Town Line
Fence Line
Stone Wall
Unfenced Property
Guard Rail
Traveled Way
Railroad
Retaining Wall
Center Line
Survey Line
Culvert
Drop Inlet
Trolley Pole
Power Pole
Telephone Pole
Trees
Hedge
Access Point

CONTRACTOR - [illegible] CONTRACT DATED - [illegible]
RESIDENT ENGINEER - [illegible] COMPLETED - [illegible]
INSPECTORS - [illegible] ACCEPTED - [illegible]
RECORD PLANS PREPARED BY [illegible]

GROUND ELEVATION — DATUM — LINE
GRADE ELEVATION — DATUM — LINE

DATUM - MEAN SEA LEVEL
ALL ELEVATIONS ARE US ELEVATIONS

CURVE DATA
DEFLECTION OF ANGLE Δ
DEGREE OF CURVE D
RADIUS OF CURVE R
TANGENT DISTANCE T
LENGTH OF CURVE L
EXTERNAL DISTANCE E
POINT OF INTERSECTION PI
POINT OF CURVE PC
POINT OF TANGENT PT
POINT ON SUB-TANGENT POT
POINT ON SUB-TANGENT POST

WEBSTER-MARTIN, INC.

STATE OF VERMONT ROBERT A. SLAYTON No. 814 REGISTERED PROFESSIONAL ENGINEER

Robert A. Slayton
SUBMITTED DEC 3, 1965
DATE

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE REQUIRED BY THE BUREAU OF PUBLIC ROADS OR THE COMMISSIONER OF HIGHWAYS.

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION APRIL 1964 AS ADOPTED BY THE BUREAU OF PUBLIC ROADS ON OCTOBER 7, 1964, INCLUDING ALL SUPPLEMENT APPROVED REVISIONS AND SUCH APPROVED STOCK MATERIAL AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

STAGE I CONSTRUCTION

DEPARTMENT OF TRANSPORTATION
BUREAU OF PUBLIC ROADS

APPROVED — DIVISION ENGINEER

APPROVED Elg Stickney — DATE 5/27/68
APPROVED [illegible] — DATE [illegible]
APPROVED R.H. Gould, CHIEF ENGINEER — DATE 5/27/68
APPROVED [illegible] — DATE [illegible]
APPROVED [illegible] — DATE [illegible]
APPROVED [illegible] — DATE [illegible]

2/1/2000 Scaled by J. Lewis

PROJECT I 91-2(7)
WBS 1 US 219 [illegible]

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