

197-8-1 Belvidere 63-64

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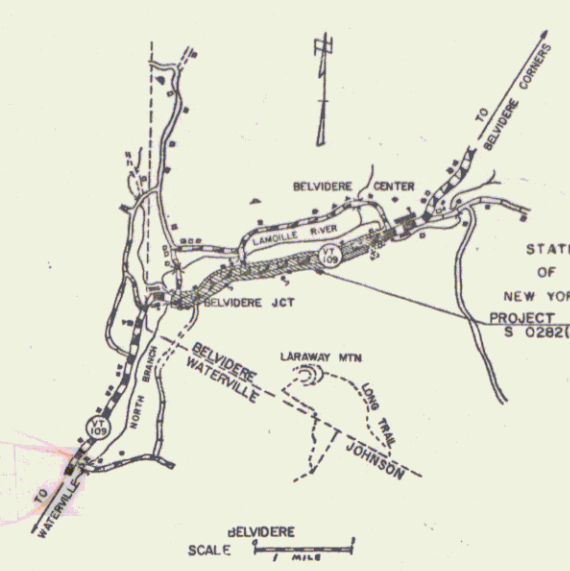
BENCH MARKS BASED ON USGS ELEVATIONS

**STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
PROPOSED IMPROVEMENT**

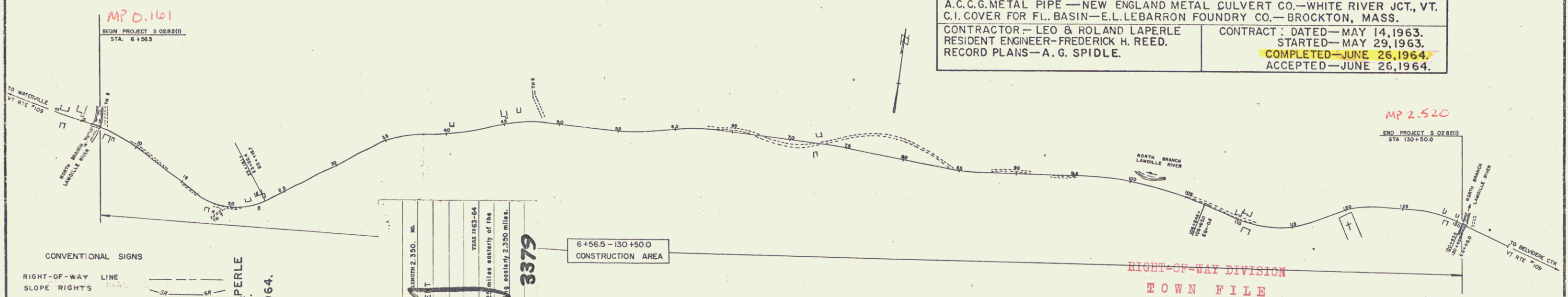
**TOWN OF BELVIDERE
COUNTY OF LAMOILLE
VERMONT ROUTE 109
WATERVILLE-EDEN ROAD**

FEDERAL AID SECONDARY PROJECT
BEGINNING AT A POINT APPROXIMATELY 0.25 MILES
EASTERLY OF THE WATERVILLE-BELVIDERE TOWN
LINE AND EXTENDING EASTERLY 2.351 MILES
LENGTH OF PROJECT 12413.6 FEET 2.351 MILES

1960 ADT	150-120
1980 ADT	220-175
1980 DHV	50
V	50 MPH
D	70 %
T	10 %



PROJECT NAME & NUMBER	TYPE PAVEMENT	AREA
BELVIDERE S 0282(1)	BITUMINOUS CONCRETE	30,337 S.Y.
RECORD PLANS MATERIALS		
SUBBASE OF GRAVEL—MEYERS PIT & PRESTON PIT—BELVIDERE, VT.		
GRAVEL BACKFILL—MEYERS PIT—BELVIDERE, VT.		
SAND—NADEAU PIT—JOHNSON, VT.		
PEA STONE—RUBEROID CO.—EDEN, VT.		
ASPHALT—MOBIL OIL CO.—E. PROVIDENCE, R. I.		
BITUMINOUS CONCRETE PAVEMENT—L.M. PIKE & SON, INC. (PLANT)—WILLISTON, VT.		
R.C. PIPE, CLASS III, 60"—MARTIN MARIETTA CO.—WINDSOR, VT.		
R.C. PIPE, CLASS IV, 60"—HUME PIPE CO.—SWAMPSCOTT, MASS.		
R.C. PIPE (except above), P.R.C.P.D.I. w/ C.I. GRATE, CABLE GUARD RAIL, WOOD GUIDE & MARKER POSTS—S.T. GRISWOLD & CO., INC.—WILLISTON, VT.		
A.C.C.G. METAL PIPE—NEW ENGLAND METAL CULVERT CO.—WHITE RIVER JCT., VT.		
C.I. COVER FOR FL. BASIN—E.L. LEBARRON FOUNDRY CO.—BROCKTON, MASS.		
CONTRACTOR—LEO & ROLAND LAPERLE	CONTRACT DATED—MAY 14, 1963.	
RESIDENT ENGINEER—FREDERICK H. REED.	STARTED—MAY 29, 1963.	
RECORD PLANS—A. G. SPIDLE.	COMPLETED—JUNE 26, 1964.	
	ACCEPTED—JUNE 26, 1964.	



CONVENTIONAL SIGNS

RIGHT-OF-WAY LINE	FINAL
SLOPE RIGHTS	
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	
MEDIE	

LEO & ROLAND LAPERLE
CONTRACTOR—ST. JOHNSBURY, VT.
RECORD PLANS—A. G. SPIDLE
CONST. COMPLETED—JUNE 26, 1964.

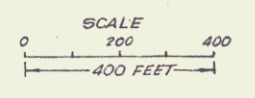
PROJECT BELVIDERE
NUMBER S 0282 (1)
TYPE BITUMINOUS CONCRETE PAVEMENT

CONTRACTOR LEO & ROLAND LAPERLE
ST. JOHNSBURY, VT.
YEAR 1963-64

Box 199 3379

Location: Beginning of a point approximately 0.25 miles easterly of the Waterville-Belvidere Town Line and extending 2.350 miles.

6+56.5 - 130+50.0
CONSTRUCTION AREA



PERPETUAL
Town of 14109
(To Be Returned To B.C. if Revisions are Made)
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
THE PLANS AND THE STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE
CONSTRUCTION OF JANUARY 1956 SUBMITTED TO THE BUREAU OF
PUBLIC ROADS AS APPROVED JULY 5, 1956, INCLUDING ALL SUBSEQUENT
APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL
PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

NOTES: ANY FURTHER INFORMATION CONCERNING
FINAL QUANTITIES, AMOUNTS OF MATERIALS
RELATIVE TO THIS PROJECT MAY BE OBTAINED IN
EITHER THE FIELD BOOKS OR THE ESTIMATE
FILE.

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

Pin # 00R058

APPROVED _____ DATE _____

DIVISION ENGINEER _____ DATE _____

PROJECT S NO. 0282(1)

SHEET 1 OF 56 SHEETS

APPROVED _____ DATE 12/20/62	APPROVED _____ DATE 3/30/62	APPROVED _____ DATE 12/20/62	APPROVED _____ DATE 12/20/62	APPROVED _____ DATE 12/20/62	APPROVED _____ DATE 12/20/62	APPROVED _____ DATE 12/20/62
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