

INDEX OF SHEETS

SHEET NO. 1	TITLE PAGE
2	TYPICAL CROSS-SECTION OF IMPROVEMENT
3	BANKING AND WIDENING TABLES
4-5	PLAN AND PROFILE
6	STANDARD STRUCTURE SHEET 3-30 GUARD RAIL
7	STANDARD STRUCTURE SHEET 3-40 BARRICADES, SIGNS & LIGHTS
8	STANDARD STRUCTURE SHEET 3-41 ROUNDING OF SLOPES
9-13	CROSS SECTION SHEETS

Standard Structure Sheets approved by the Chief Engineer, 3-30 August 13, 1934

STATE OF VERMONT  
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED  
STATE HIGHWAY

FEDERAL AID PROJECT

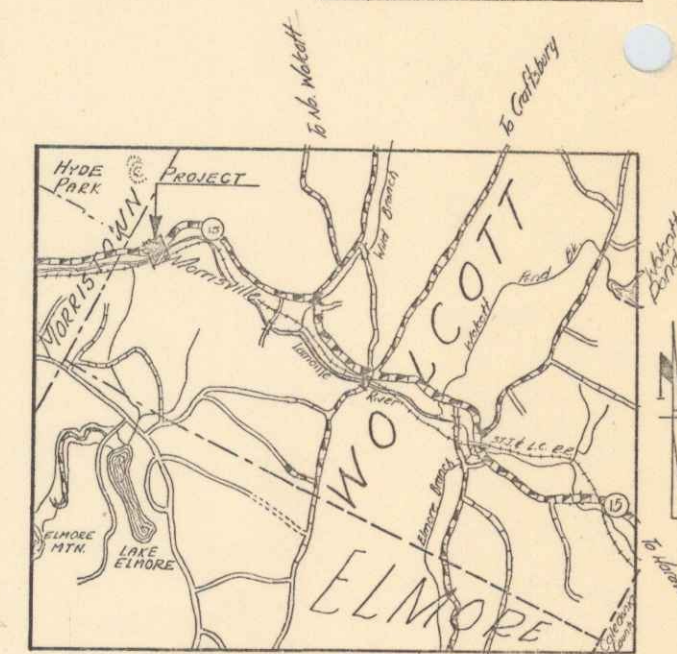
TOWN OF WOLCOTT Pin# **006279**

VT Rte 15

HARDWICK-MORRISVILLE ROAD

BEGINNING AT A POINT 0.444 MI. SOUTH-EASTERLY FROM THE WOLCOTT-MORRISVILLE TOWN LINE, ON ROUTE 15, AND EXTENDING NORTH-WESTERLY 0.246 MI. LENGTH OF PROJECT 1300.0 FEET=0.246 MILES

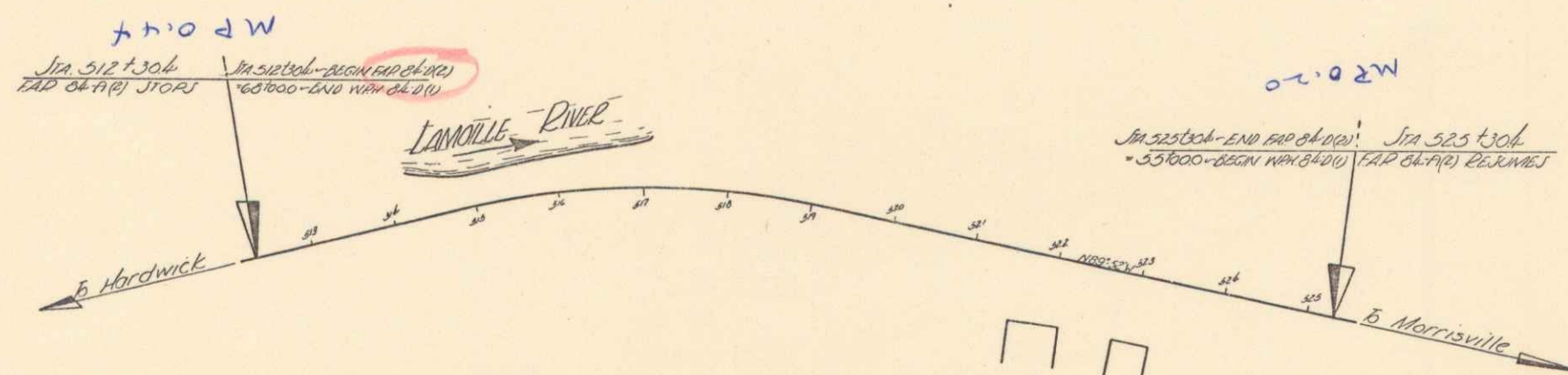
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	PROJECT	SHEET NO.	TOTAL SHEETS
9	Vt.	24-000-061	1	13	



(To Be Returned To R.O.W. Division)  
Return of **4715**  
PERMIT  
TOWN FILE  
RIGHT-OF-WAY DIVISION

Wolcott - Old Jobs  
Pre. 1940

M



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	-----

GROUND ELEVATION	DATUM	LINE
GRADE ELEVATION	DATUM	LINE

CURVE DATA	
DEFLECTION ANGLE	..... Δ
DEGREE OF CURVE	..... D
RADIUS OF CURVE	..... R
TANGENT DISTANCE	..... T
LENGTH OF CURVE	..... L
EXTERNAL DISTANCE	..... E
POINT OF INTERSECTION	..... P. I.
POINT OF CURVE	..... P. C.
POINT OF TANGENT	..... P. T.
POINT ON TANGENT	..... P. O. T.

SCALES	
TITLE	1" = 100 FT
TYPICAL	1" = 2 "
PLAN	1" = 50 "
PROFILE HORIZONTAL	1" = 50 "
PROFILE VERTICAL	1" = 10 "
CROSS SECTIONS	1" = 5 "

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

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THE PLANS AND THE STANDARD ROAD AND BRIDGE SPECIFICATIONS OF 1936, AS APPROVED DECEMBER 29TH, 1936 BY THE PUBLIC ROADS ADMINISTRATION, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

RECORD PLANS  
By - G.A. Pierce

APPROVED: *H. E. ...*  
COMMISSIONER OF HIGHWAYS  
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

RECOMMENDED FOR APPROVAL  
DISTRICT ENGINEER  
PUBLIC ROADS ADMINISTRATION  
FEDERAL WORKS AGENCY

APPROVED: *[Signature]* ROAD ENGINEER  
APPROVED: *[Signature]* DISTRICT HIGHWAY COMMISSIONER  
SERIES FAD NO. 8412 FILED  
SHEET 1 OF 13



