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Standard Structure Sheet S-31 Approved by the Chief Engineer July 25, 1934

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	Vt.	81A(2)	1936	1	11

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

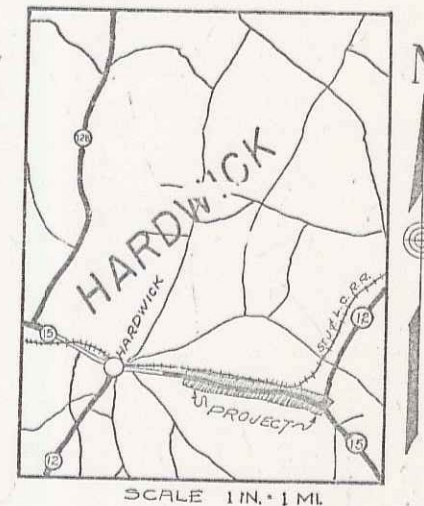
PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

FEDERAL AID PROJECT

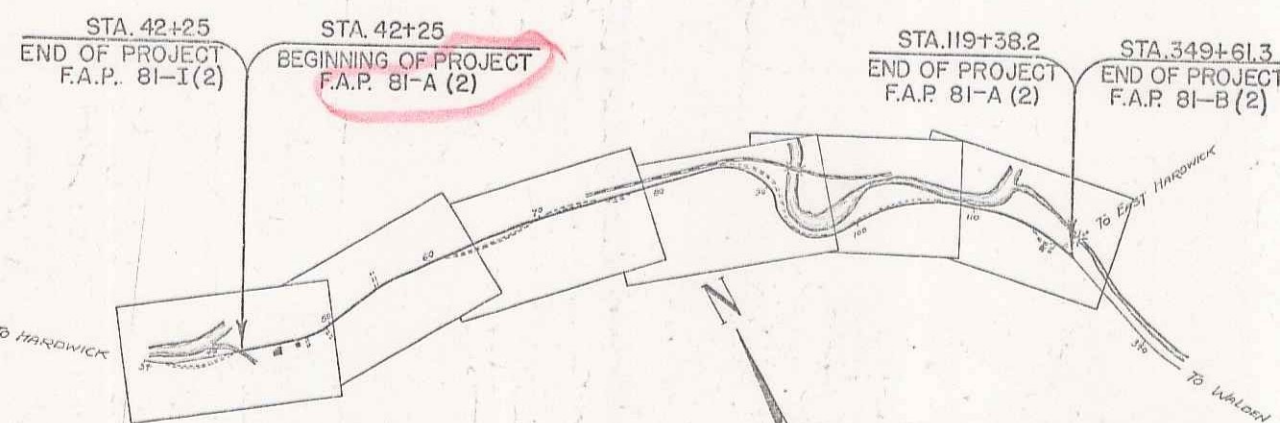
TOWN OF HARDWICK *Pin # 008266*
HARDWICK-ST. JOHNSBURY ROAD

BEGINNING AT A POINT 0.27 MILES EAST OF HARDWICK VILLAGE LINE AND EXTENDING EASTERLY 1.444 MILES TO A POINT 0.02 MILES SOUTHEASTERLY OF THE JUNCTION OF ROUTE 12 WITH ROUTE 15.

LENGTH OF PROJECT: $\frac{7621.1}{5.28}$ FEET = 1.444 MILES



MM 0432-0577



RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Town of Hardwick
(To Be Returned To R.O.W. Division)

APPROVED: *Sept. 16, 1939*
H. E. Sargent
COMMISSIONER OF HIGHWAYS
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

COU.	TOW.	FEN.	STO.	UNFEN.	GUAR.	TRAV.	RAIL.	RETA.	CEN.	BUR.	CUL.	DROI.	TROL.	TELE.	TREES.	HEDGES.

ANAL SIGNS

	DATUM	LINE
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" = 800'
Typical	1" = 2'
Plan	1" = 50'
Profile	1/2" = 10'

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE REQUIRED BY THE PUBLIC ROADS ADMINISTRATION OF THE COMMISSIONER OF HIGHWAYS. CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THE PLANS AND STANDARD FORMS AND GRADE SPECIFICATIONS OF 1936, AS REVISED BY THE PUBLIC ROADS ADMINISTRATION INCLUDING ALL SUBSEQUENT REPEATED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED AND THE PLANS.

ATTENTION OF THE CONTRACTOR IS CALLED TO THE FACT THAT THE STATE HIGHWAY BOARD RESERVES THE RIGHT TO EXTEND THIS PROJECT AT THE SAME CONTRACT PRICE, AND COST OF EXTENSION NOT TO EXCEED 25% OF THE AMOUNT OF THE CONTRACT.

RECOMMENDED FOR APPROVAL

DISTRICT ENGINEER PUBLIC ROADS ADMINISTRATION FEDERAL WORKS AGENCY
APPROVED
SCHEMATIC ENGINEER PUBLIC ROADS ADMINISTRATION FEDERAL WORKS AGENCY

APPROVED: *Sept. 11, 1939*
H. E. Sargent
DISTRICT ENGINEER

APPROVED: *Sept. 15, 1939*
H. E. Sargent
DISTRICT ENGINEER

SERIES F.A.P. NO. 81A(2) FILED
SHEET 1 OF 11

DIST. # 7 1