

INDEX OF SHEETS

SHEET NO.	1	TITLE PAGE
"	2	TYPICAL CROSS-SECTION OF IMPROVEMENT
"	3	AUTOMATIC GATE COMBINATION (MODIFIED FOR THREE TRACKS)
"	4	CIRCUIT PLANS

FED. ROAD DIST. NO.	STATE	F.A.G.N.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	62-B	1937	1	4

(CONT'D)

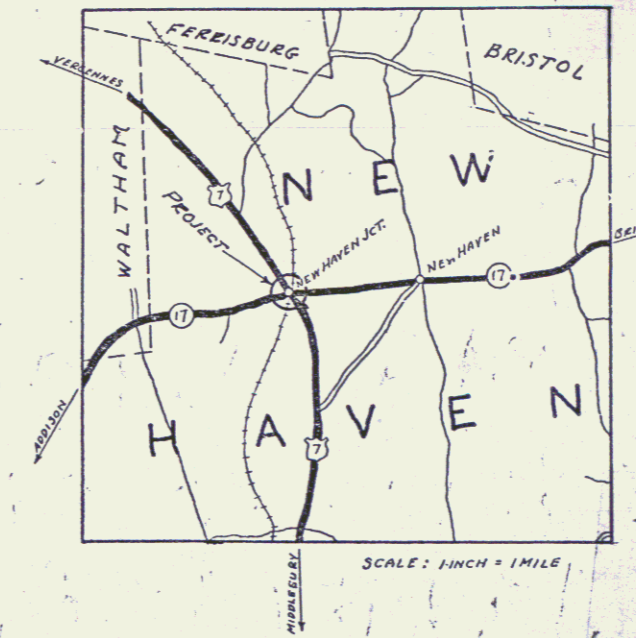
STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
U.S. FEDERAL AID GRADE CROSSING PROJECT

TOWN OF NEW HAVEN

Pin # 99R452

FLASHING LIGHT SIGNALS-AUTOMATIC GATE COMBINATION
AT CROSSING OF RUTLAND RAILROAD AND ROUTE U.S. 7
IN NEW HAVEN JCT. AT RUTLAND RAILROAD STATION.



LENGTH OF PROJECT FAGH 2 B 140.0 FEET = 0.026 MILES

MP 5.52 - 5.40

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE REQUIRED BY THE BUREAU OF PUBLIC ROADS AND COMMISSIONER OF HIGHWAYS. CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS OF THE ASSOCIATION OF AMERICAN RAILROADS WHICH APPLY TO THIS WORK.

APPROVED: *[Signature]*
CHIEF ENGINEER
RUTLAND R.R.

APPROVED: May 11, 1937
[Signature]
COMMISSIONER OF HIGHW.

SUBMITTED BY ORDER OF THE STATE HIGHWAY BO.

CONVENTIONAL SIGNS

COUNTY LINE	GROUND ELEVATION	DATE	LINE
TOWN LINE	GRADE ELEVATION	DATE	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			

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

PLAN	1" = 20 FEET
PROFILE	HORI. 1" = 20 "
	VERT. 1" = 10 "
CROSS SECTIONS	1" = 5 "

RIGHT-OF-WAY DIVISION
TOWN FILE

PERPETUAL

of the
Town of US 7
(To Be Returned To P.O. Division)

RECOMMENDED [Signature]
DISTRICT ENGINEER BUREAU OF PUBLIC ROADS

RECOMMENDED FOR APPROVAL [Signature]
CHIEF ENGINEER BUREAU OF PUBLIC ROADS

APPROVED [Signature]
DIRECTOR BUREAU OF PUBLIC ROADS

SERIES 644H No. 62-B FILED
SHEET 1 OF 4