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FED. ROAD DIST. NO.	STATE	U.S. H. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
D	VT.	139-E	1937	1	4

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
U.S. WORKS PROGRAM GRADE CROSSING PROJECT

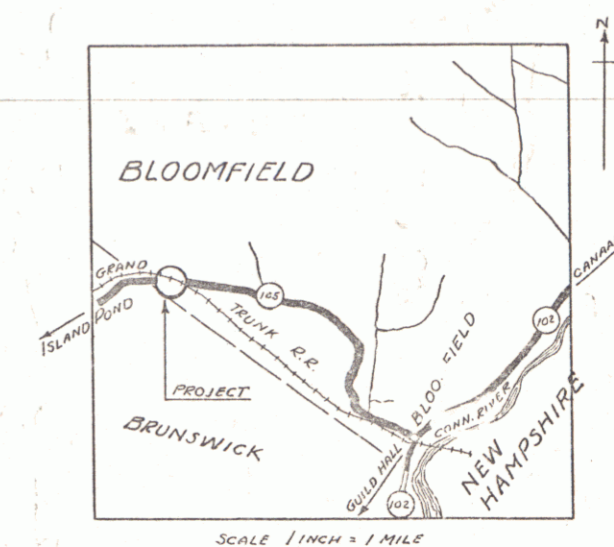
TOWN OF BLOOMFIELD Pin# 06R187

AUTOMATIC FLASH SIGNAL ON ROUTE VT. 105 AT THE
CROSSING OF CANADIAN NATIONAL RAILWAYS BETWEEN
ISLAND POND AND BLOOMFIELD AT STONE DAM.

MILAGE STATION 192+38.

Begin Project STA 9+75 MP 0.693
End Project STA 10+25 MP 0.683

LENGTH OF PROJECT 50.0 FEET = 0.009 MILES



APPROVED: 9th December 1936
A. C. H. Chief Engineer, Canadian National Railways.

APPROVED: [Signature] 18/12/37
Commissioner of Highways

RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Town of VT 105
(To Be Returned To R.O.W. Division)

THESE PLANS ARE SUBJECT TO 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.

NUMBER	LENGTH	DATE	BY	REVISION
1	100	12-19-37	[Signature]	Automatic Flash Signal

CONVENTIONAL SIGNS

[Symbol]	GROUND ELEVATION	BATHY	LINE
[Symbol]	GRADE ELEVATION	BATHY	LINE

CURVE DATA

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

SCALES

PLAN	1" = 50 FEET
PROFILE	HORI. 1" = 50' VERT. 1" = 10'

SERIES NO. 139-E FILED
SHEET 1 OF 4