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STANDARD STRUCTURE SHEETS  
APPROVED BY THE CHIEF ENGINEER:  
5-28, July 11, 1933  
5-30, Aug. 15, 1934  
5-31, July 23, 1934

(To Be Returned to R.O.M. Division)

FORM OF  
REVERSAL  
MONITOR  
HIGHWAY DIVISION

STATE OF VERMONT  
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED  
STATE HIGHWAY

VT. P.W.A. DOCKET 1092F-2

TOWN OF HINESBURG

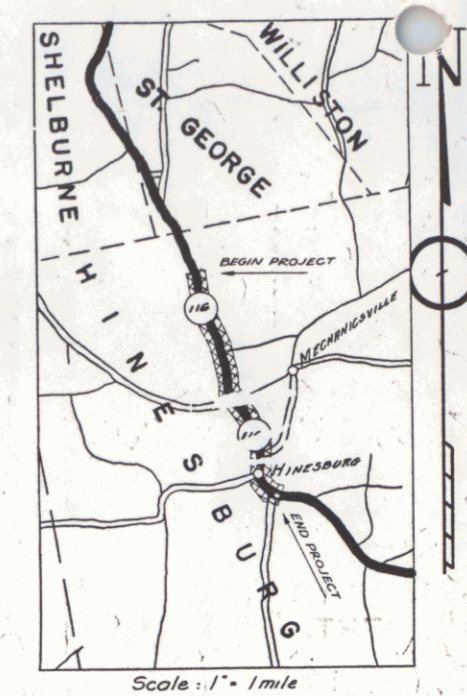
BURLINGTON-BRISTOL ROAD - ROUTE 116

BEGINNING AT THE END OF N.R.S. 140-B (1935) AND EXTENDING  
SOUTHERLY ON ROUTE 116 2.661 MILES TO A POINT 550 FT  
EAST OF ITS INTERSECTION WITH THE MONKTON ROAD IN  
HINESBURG VILLAGE

LENGTH OF PROJECT, 14,051 FT. = 2.661 MI.

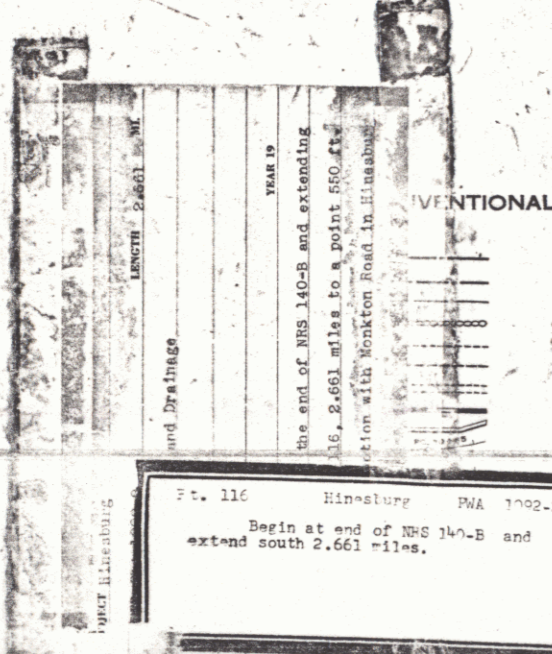
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.		1935	1	69

P.W.A. DOCKET VT. 1092F-2



MP 4.329  
STA 559+00  
END OF PROJECT

Begin Documentation  
STA 558+00 MP 4.500



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" = 36'
PROFILE	HOR. 1" = 50'
	VER. 1" = 10'
CROSS SECTIONS	1" = 5'

These plans are subject to such revisions as may be required by the Bureau of Public Roads and the Commissioner of Highways. Construction is to be carried on in accordance with the plans and Standard Road and Bridge Specifications of 1936, as approved Dec. 29, 1936 by the Bureau of Public Roads, including all subsequent approved revisions and such revised specifications and special provisions as are submitted with the plans.

APPROVED: \_\_\_\_\_  
COMMISSIONER OF HIGHWAYS  
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD  
Pin # 00R499  
Route VT116  
RECOMMENDED \_\_\_\_\_  
DISTRICT ENGINEER BUREAU OF PUBLIC ROADS  
RECOMMENDED FOR APPROVAL \_\_\_\_\_  
CHIEF ENGINEER BUREAU OF PUBLIC ROADS  
APPROVED \_\_\_\_\_  
DIRECTOR - BUREAU OF PUBLIC ROADS

Approved *M. B. Brennan* District Highway Commissioner  
Approved \_\_\_\_\_ Road Engineer

SERIES P.W.A. NO. VT. 1092F-2  
SHEET 1 OF 69

DIST. # 5 PLANS