

INDEX OF SHEETS

SHEET NO. 1	TITLE PAGE
2	TYPICAL CROSS-SECTION OF IMPROVEMENT BITUMINOUS MACADAM SURFACE COURSE
3	BANKING AND WIDENING TABLES
4	PLAN AND PROFILE
5	ABUTMENT DETAILS
6	STANDARD STRUCTURE SHEET SIB 24 45 SKEW (MODIFIED FOR 30 SKEW)
7	SB 5C RAIL AND CURB
8	SB 11 BARRICADES, LIGHTS AND SIGNS.
9	SB 20 DETAILS C,E,K,L AND GEN. NOTES.
10	S 30 CABLE GUARD RAIL
11-14	ROADWAY CROSS SECTIONS
15	CHANNEL CROSS SECTIONS

FED. ROAD DIST. NO.	STATE	PROGRAM	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	CR. D-C	1938	1	15

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

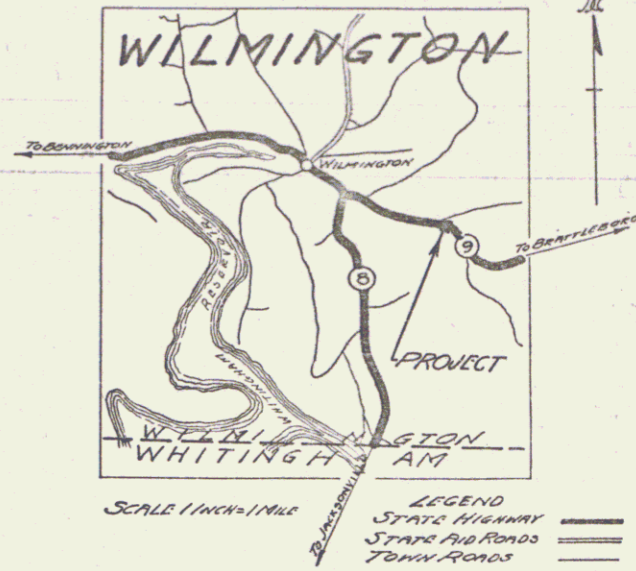
PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

EMERGENCY RELIEF PROJECT

TOWN OF WILMINGTON P.# 99R835

BRATTLEBORO-WILMINGTON ROAD
BEGINNING AT A POINT 6020 FEET SOUTH EAST-
ERLY FROM THE INTERSECTION OF STATE ROUTE
NO.8 WITH STATE ROUTE NO.9. THENCE EXTEN-
DING WESTERLY A DISTANCE OF 538.7FEET.

LENGTH OF BRIDGE 74.0FT.= 0.014 MI.
LENGTH OF APPROACHES 464.7FT.= 0.088MI.
TOTAL LENGTH OF PROJECT 538.7FT.= 0.102MI.



STANDARD STRUCTURE SHEETS APPROVED
By The Chief Engineer.
5-30 August 15, 1934.

These Plans Are Subject To Such Revisions As May Be
Required By The Bureau Of Public Roads Or The
Commissioner Of Highways.

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH
THE PLANS AND STANDARD ROAD AND BRIDGE SPECI-
FICATIONS OF 1936 AS APPROVED DECEMBER 23, 1936
BY THE BUREAU OF PUBLIC ROADS INCLUDING ALL
SUBSEQUENT APPROVED REVISIONS AND SUCH
AS PER SPECIFICATIONS AND SPECIAL PROVISIONS
AS ARE SUBMITTED WITH THESE PLANS.

RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Form of VT 9
(To Be Returned To R.O.W. Division)

APPROVED: Nov. 21, 1938
W. August
COMMISSIONER OF HIGHWAYS

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

Route VT 9
Date 11/16/1938

RECOMMENDED _____
DISTRICT ENGINEER BUREAU OF PUBLIC ROADS
RECOMMENDED FOR APPROVAL _____
CHIEF ENGINEER BUREAU OF PUBLIC ROADS
APPROVED _____
DIRECTOR - BUREAU OF PUBLIC ROADS

SERIES ER No. 9-C FILED
SHEET 1 OF 15

PROJECT NUMBER	11-14
TYPE	I. Large Concrete Foot
CONTRACTOR	Ross Construction Co.
YEAR	1938
LENGTH	0.102 MI.
DATE	11/16/1938

CONVENTIONAL SIGNS

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

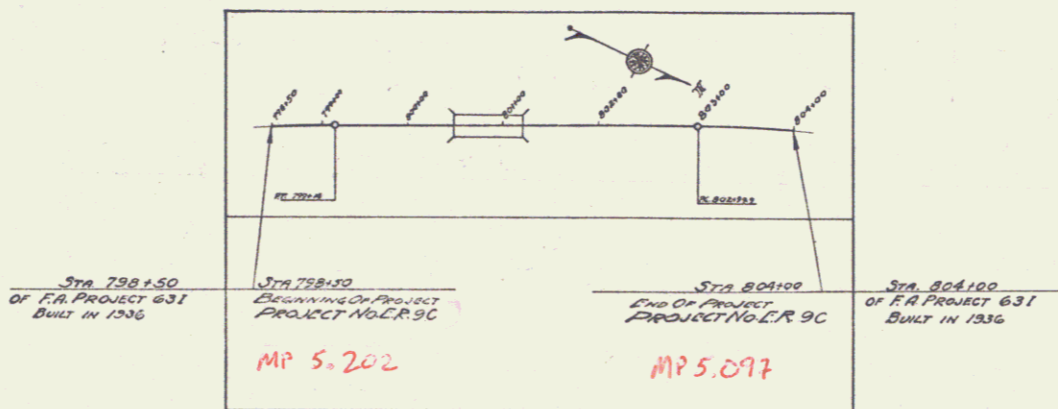
EXTERNAL DISTANCE E

POINT OF INTERSECTION P. I.

POINT OF CURVE P. C.

POINT OF TANGENT P. T.

POINT ON TANGENT P. O. T.



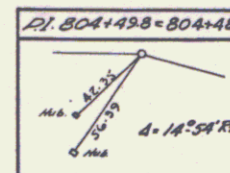
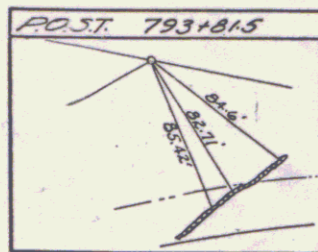
SCALES

TITLE SHEET	1"=100'
TYPICAL SHEETS	1"=2'
LAYOUTS PLAN	1"=20'
PROFILE HOR.	1"=20'
VERT.	1"=10'
CROSS SECTIONS	1"=5'

APPROVED: P. M. [Signature]
DISTRICT HIGHWAY COMMISSIONER

CORRECT: A. D. [Signature]
BRIDGE ENGINEER

DIST. # 1 PLANS



TO BEATLEBORO
 PRESENT ALIGNMENT
 18' M.P. SURFACE COURSE

STA 798+50
 OF F.A. PROJECT 631
 BUILT IN 1936

STA 798+50
 BEGINNING OF PROJECT
 E. R. 9-C

POST 803+00

STA 804+00
 END OF PROJECT
 E. R. 9-C

STA 804+00
 OF F.A. PROJECT 631
 BUILT IN 1936

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A-B	Q.C.	2-29-39	H O E H B HALL	ST OF W	WILMINGTON PAGE 38 DATE 7-20-39	

BRIDGE DATA		
	OLD	NEW
TYPE	LOW ARCH I-BEAM CONC. FL.	
OVERALL LENGTH	25'	74'
CLEAR SPAN	20'	70'
CLEAR ABUTMENT	7'	15'
ROADWAY	14.0 E 4'	35.74'
ROADWAY	2.0'	3.4'
SIDEWALKS	NONE	NONE

