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19A	STANDARD STRUCTURE SHEET SB20 BRIDGE DETAILS

DOUBLE TACK COAT OF BITUMINOUS MATERIAL WITH PRETREATED PEA STONE SEAL, PRIME COAT OF REFINED TAR AND SEAL COAT OF CUTBACK ASPHALT, ITEM 29 C

STATE OF VERMONT

STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

FEDERAL PROJECT

TOWN OF HINESBURG VERMONT ROUTE 116

HINESBURG - BRISTOL ROAD

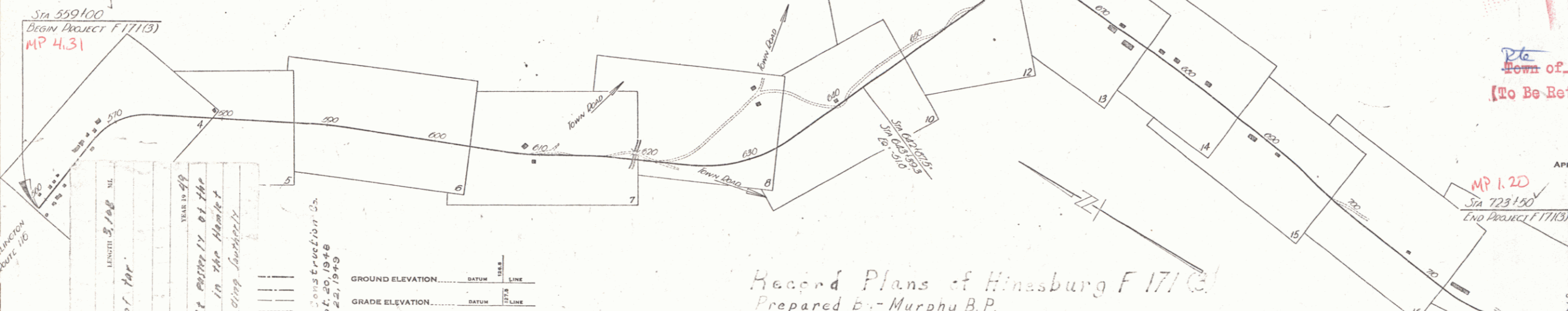
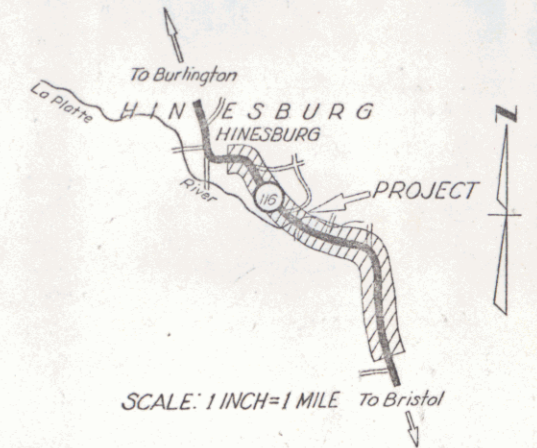
BEGINNING AT A POINT APPROXIMATELY 100 FEET EASTERLY FROM THE HIGH SCHOOL BUILDING IN THE HAMLET OF HINESBURG AND EXTENDING SOUTHERLY 16,412.0 FEET
 LENGTH OF ROADWAY 16,412.0 FEET
 LENGTH OF BRIDGE 49.0 FEET
 LENGTH OF PROJECT 16,412.0 FEET=3.108 MILES

STANDARD STRUCTURE SHEETS APPROVED BY THE CHIEF ENGINEER VERMONT STATE DEPT. OF HIGHWAYS

S-28	APRIL 26, 1941
S-30	NOV. 10, 1947
S-30A	APRIL 19, 1941
S-40	DEC. 18, 1945
S-49-46	JAN. 13, 1947

(To Be Returned To E.O.W. Division)

RIGHT-OF-WAY DIVISION
 TOWN FILE
 PERPETUAL



RIGHT-OF-WAY DIVISION
 TOWN FILE
 PERPETUAL
 (To Be Returned To E.O.W. Division)

P.N. # OOR 498

APPROVED: 29 June 48
 H.E. August
 COMMISSIONER OF HIGHWAYS

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

Record Plans of Hinesburg F 171 C
 Prepared by - Murphy B.P.
 Resident Engineer - Roland Buley
 Contractor - S.V. Rossi Construction Co.
 Superintendent - Reno Rossi

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" = 500'
TYPICAL	1" = 2'
PLAN	1" = 50'
PROFILE HORIZONTAL	1" = 50'
PROFILE VERTICAL	1" = 10'
CROSS SECTIONS	1" = 5'

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE REQUIRED BY THE PUBLIC ROADS ADMINISTRATION OR THE COMMISSIONER OF HIGHWAYS.
 CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THE PLANS AND THE STANDARD ROAD AND BRIDGE SPECIFICATIONS OF 1936 AS APPROVED DECEMBER 29 1936 BY THE PUBLIC ROADS ADMINISTRATION, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

APPROVED 28 June 48
 HIGHWAY ENGINEER
 APPROVED 29 June 48
 DISTRICT HIGHWAY COMMISSIONER
 SERIES F No. 17(3) FILED
 SHEET 1 OF 68