FED. ROAD DIST. NO.	STATE	N.R.S. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	149-A	1933	1	21

INDEX OF SHEETS

SHEET NO. 1 TITLE PAGE
" " 2 TYPICAL CROSS-SECTION OF IMPROVEMENT } GRAVEL MIXED-IN-PLACE SURFACE COURSE
" " 3 BANKING AND WIDENING TABLES
" 4-8 PLAN AND PROFILE SHEETS
" " 9 BARRICADES, SIGNS AND LIGHTS SB-11
" " 10 STANDARD STRUCTURE SHEET S-28 PIPE CULVERT
" " 11 " " " " S-30 GUARD RAIL
" 12-21 CROSS-SECTIONS.

STANDARD SHEET S-28 SUBMITTED TO THE CHIEF ENGINEER ON MAY 16, 1933.
STANDARD SHEET S-30 SUBMITTED TO THE CHIEF ENGINEER ON AUG 15, 1933.

STATE OF VERMONT

STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

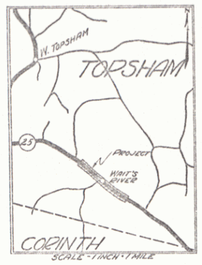
NATIONAL RECOVERY SECONDARY PROJECT

TOWN OF TOPSHAM

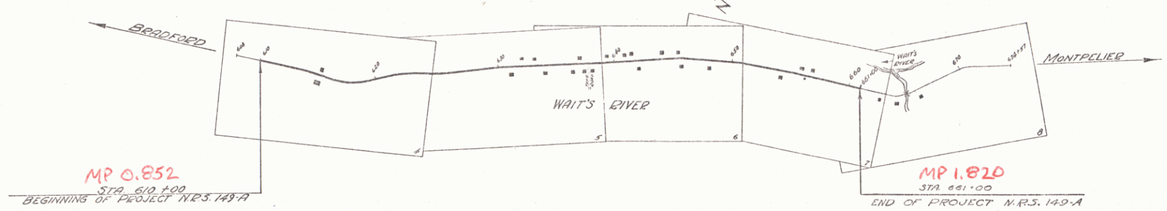
MONTPELIER—BRADFORD ROAD

FROM A POINT 500 FT. SOUTH FROM THE RESIDENCE OF A.W. HOYT NORTHERLY 0.965 MILES TO A POINT 415 FT. SOUTH FROM WOODEN BRIDGE OVER MAGOON HILL BROOK

LENGTH OF PROJECT = 5100.0 FT. = 0.965 MILES



RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Rte ~~Town of~~ VT 25
(To Be Returned To R.O.W. Division)



SCALES	
TITLE	1" = 500'
PLAN	1" = 50'
PROFILE HOR.	1" = 50'
PROFILE VERT.	1" = 10'
CROSS SECTIONS	1" = 5'

Pin: OOR 308

APPROVED: October 4, 1933
H. E. Sargent
COMMISSIONER OF HIGHWAYS
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE REQUIRED BY THE BUREAU OF PUBLIC ROADS OF THE COMMISSIONER OF HIGHWAYS.
CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THE STANDARD ROAD AND BRIDGE SPECIFICATIONS OF 1930 WITH ALL SUBSEQUENT APPROVED REVISIONS AND SUCH SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

RECOMMENDED
DISTRICT ENGINEER — BUREAU OF PUBLIC ROADS
RECOMMENDED FOR APPROVAL
CHIEF ENGINEER — BUREAU OF PUBLIC ROADS
APPROVED
DIRECTOR, BUREAU OF PUBLIC ROADS

CORRECT: October 4, 1933
ROAD ENGINEER

SERIES NRS NO. 149A FILED
SHEET 1 OF 21

CONVENTIONAL SIGNS

COUNTY LINE
TOWN 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

GROUND ELEVATION ..... DATUM ..... INCH = LINE
GRADE ELEVATION ..... DATUM ..... INCH = 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.

IMPERIAL DRAFTING CLOTH
GOVERNMENT LITHOGRAPH CO., INC., N. Y.

DIST. #9 PLANS