FED. ROAD DIST. NO.	STATE	W.P.G.H.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	12 A	1937	1	37

INDEX OF SHEETS

SHEET NO. 1 TITLE PAGE
" " 2 TYPICAL CROSS-SECTION OF IMPROVEMENT { CRUSHED GRAVEL MIXED-IN-PLACE SURFACE COURSE ITEM 26, WITH CUT BACK ASPHALT ITEM 31, PRIME COAT OF REFINED TAR ITEM 30
" " 3 BANKING AND WIDENING TABLES
" " 4-9 PLAN AND PROFILE SHEETS
" " 10 DETAILS OF BRIDGE EXTENSION STA. 37+13±
" " 11 STANDARD STRUCTURE SHEET SLB 203R; SLAB BRIDGES
" " 12 " " " 328 ; PIPE CULVERTS
" " 13 " " " 329 ; BOX CULVERTS
" " 14 " " " 330 ; GUARD RAIL
" " 15 " " " 331 ; BOUNDARY MARKERS
" " 16 " " " 361 ; BOX CULVERTS
" " 17 " " " 340 ; BARRICADES SIGNS & LIGHTS
" " 18-37 CROSS SECTIONS

Standard structure sheets 328 & 329 approved by the Chief Engineer on July 11, 1933.
Standard structure sheet 330 approved by the Chief Engineer on Aug. 5, 1933.
Standard structure sheet 331 oved by the Chief Engineer on July 25, 1934

FLASH SIGNAL RAILROAD FORCE ACCOUNT

SHEET NO 9 PLAN & PROFILE
" " 38 WIRING DIAGRAM
" " 39 DETAILS OF SIGNAL

(To Be Returned To R.O.W. Division)
Rte US 7
Town of
PERPETUAL
TOWN FILE
RIGHT-OF-WAY DIVISION

STATE OF VERMONT

STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

U. S. WORKS PROGRAM GRADE-CROSSING PROJECT

Rte US7

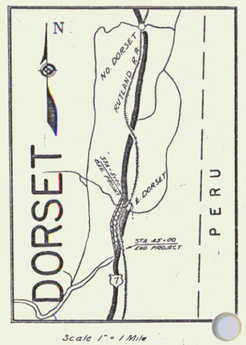
TOWN OF DORSET

Pin # 99R507

RUTLAND-MANCHESTER ROAD

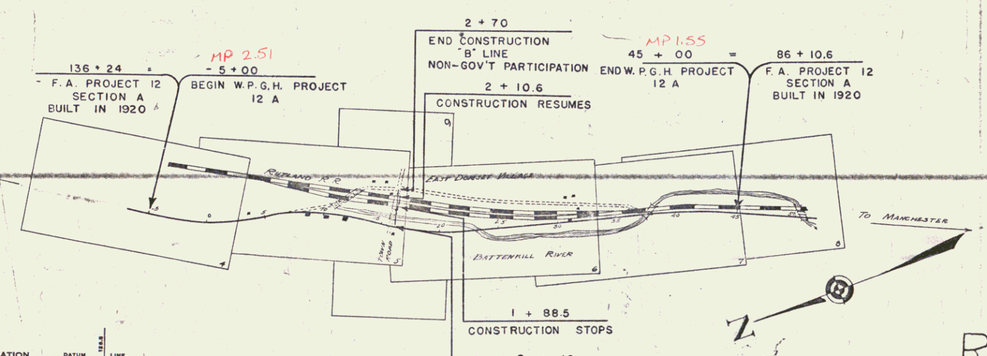
BEGINNING AT A POINT 1592 FT. NORTH OF THE FIRST R.R. CROSSING NORTH OF EAST DORSET VILLAGE & EXTENDING SOUTHERLY 0.944 MILES TO A POINT 828 FT. SOUTH OF THE FIRST R.R. CROSSING SOUTH OF EAST DORSET VILLAGE

LENGTH OF PROJECT 4987.9 FT. = 0.944 MILES



Scale 1" = 1 Mile

APPROVED: L.P. Morphy
CHIEF ENGINEER, Rutland Railroad Co.



APPROVED: OCTOBER 26 1936
N. I. Sargent
COMMISSIONER OF HIGHWAYS

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

CONVENTIONAL SIGNS

COUNTY LINE
TOWN LINE
FENCE LINE
STONE WALL
UNFENCED PROPERTY
GUARD RAIL
TRAVELED WAY
RAILROAD
RETAINING WALL
CENTER LINE — 30 — PC 30+65
SURVEY LINE
CULVERT
DROP INLET
TROLLEY POLE
POWER POLE
TELEPHONE POLE
TREES
HEDGE

GROUND ELEVATION ..... DATUM 1888 LINE
GRADE ELEVATION ..... DATUM 1929 LINE

DORSE I - W.P.G.H.-12-A
BARRETT + FLAHERTY
BUILT IN 1937
RECORD PLANS BY R POLLANDER

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	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 or the Commissioner of Highways.
Construction is to be carried on in accordance with the plans & Standard Road & Bridge Specifications of 1936 including all subsequent approved revisions & such revised specifications & special provisions as are submitted with the plans.
Attention of the contractor is called to the fact that the State Highway Board reserves the right to extend this project at the same contract prices. Said cost of extension not to exceed 25% of the contract

RECORD PLANS

NOTE: ANY FURTHER INFORMATION CONCERNING FINAL QUANTITIES, AMOUNTS OR OTHER DETAIL RELATIVE TO THIS PROJECT MAY BE FOUND IN THE FIELD BOOKS FOR THE ESTIMATE THEREOF.

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

Project No. W.P.G.H. 12A

CORRECT OCTOBER 26, 1936
C. J. Runnals
ROAD ENGINEER

SERIES W.P.G.H. NO. 12 A FILED
SHEET 1 OF 37

DIST. # 1 PLANS ✓