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STANDARD STRUCTURE SHEETS APPROVED  
By the Chief Engineer  
5-26 July 15, 1933  
5-29 July 14, 1933  
5-30 August 13, 1933  
5-31 July 25, 1934

(To be Returned to R.O.W. Division)  
Form of V-107  
PERMANENT  
TOWN FILE  
HIGHWAY-WAY DIVISION

FED. ROAD DIST. NO.	STATE	F.R.D. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	164 B	1937	1	46

STATE OF VERMONT  
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED  
STATE HIGHWAY

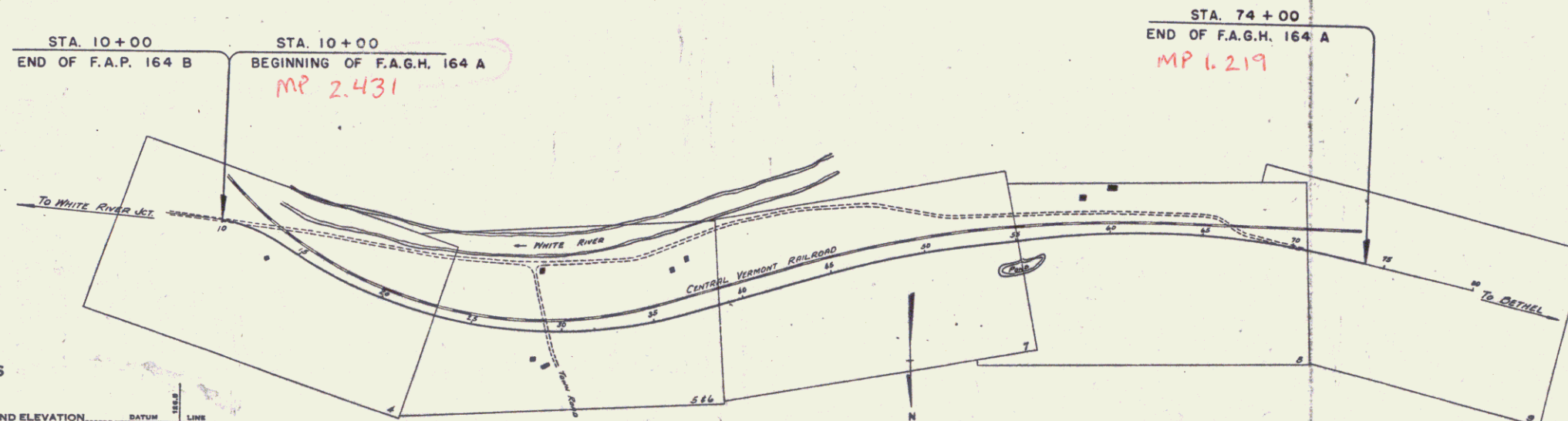
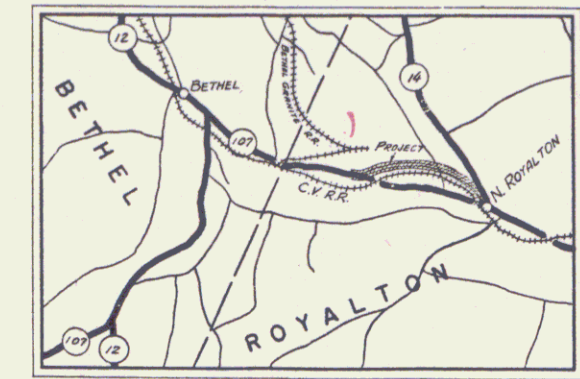
FEDERAL AID GRADE CROSSING PROJECT  
RELOCATION

TOWN OF ROYALTON

ROYALTON - BETHEL ROAD

FROM A POINT 550 FT. WEST OF THE  
INTERSECTION OF ROUTES 14 AND 107  
EXTENDING WESTERLY 1.209 MILES

LENGTH OF PROJECT 6385.3 FT. = 1.209 MI.



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	BATHY	LINE
GRADE ELEVATION	BATHY	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.

TITLE	1" = 400'
TYPICAL	1" = 2'
PLAN	1" = 50'
PROFILE	HOR 1" = 50'
	VERT 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 and Standard Road and Bridge Specifications of 1936 as approved December 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: *Cal. E. 1937*  
*H. B. August*  
COMMISSIONER OF HIGHWAYS

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

Pin # 00R018

Route VT107

Date 12/2/1937

RECOMMENDED: \_\_\_\_\_  
DISTRICT ENGINEER BUREAU OF PUBLIC ROADS

RECOMMENDED FOR APPROVAL: \_\_\_\_\_  
CHIEF ENGINEER BUREAU OF PUBLIC ROADS

APPROVED: \_\_\_\_\_  
DIRECTOR - BUREAU OF PUBLIC ROADS

APPROVED: *11-29-37* Correct: *11-2-1937*  
*W. C. ...* *W. C. ...*  
SHEET 1 OF 46

DIST #4 PLANS