

INDEX OF SHEETS

SHEET NO.	TITLE PAGE
2	TYPICAL CROSS-SECTION OF IMPROVEMENT (GRADING, BASE, DRAINAGE & GUARD RAIL WITH DOUBLE TACK COAT OF REFINED TAR—ITEM 29)
3	BANKING AND WIDENING TABLES
4-5	PLAN AND PROFILE SHEETS
6	STANDARD STRUCTURE SHEET 528 PIPE CULVERTS
7	530 CABLE GUARD RAIL
8	531 BOUNDARY MARKERS
9	540 BARRICADES, SIGNS & LIGHTS
10-14	CROSS-SECTION SHEETS

STANDARD STRUCTURE SHEETS APPROVED BY THE CHIEF ENGINEER

528 JULY 11, 1933  
530 AUG. 15, 1934  
531 JULY 25, 1934

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	Vt.	103-A	1934	1	14

STATE OF VERMONT  
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED  
STATE HIGHWAY

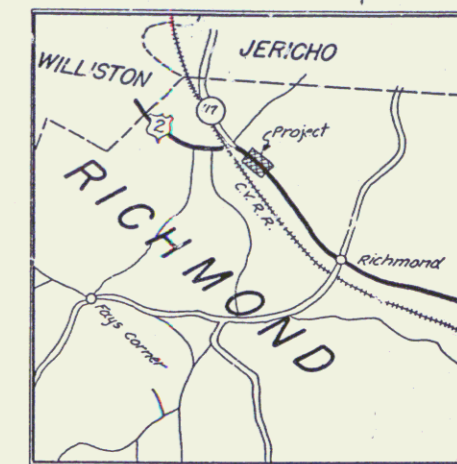
FEDERAL AID PROJECT

TOWN OF RICHMOND

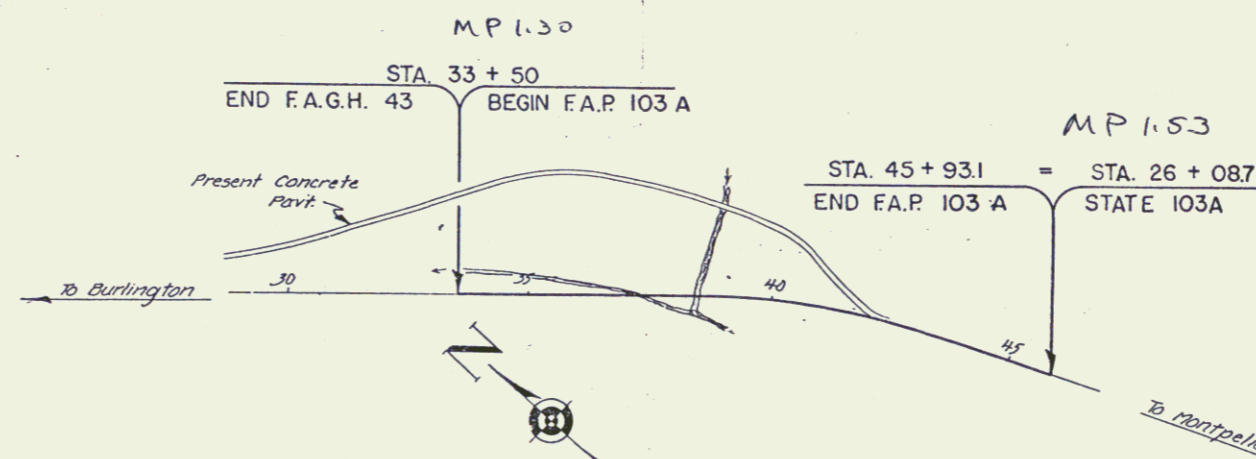
BURLINGTON-MONTPELIER ROAD

BEGINNING AT A POINT 1.25 MILES SOUTHEAST OF THE WILLISTON-RICHMOND TOWN LINE AND EXTENDING SOUTHEASTERLY 0.235 MILES TO A POINT 1.37 MILES SOUTHEAST OF THE WILLISTON-RICHMOND TOWN LINE.

LENGTH OF PROJECT 1243.1 FT. = 0.235 MILES



RIGHT-OF-WAY DIVISION  
TOWN FILE  
PERPETUAL  
Town of U.S. 2  
(To Be Returned To R.O.W. Division)



APPROVED: AUGUST 7, 1937  
*H. E. ...*  
COMMISSIONER OF HIGHWAYS

Pin. 998076  
Route U.S. 2

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 1934, as approved Dec. 29, 1934 by the Bureau of Public Roads, including all subsequent approved revisions and such revised specifications and special provisions as are submitted with the plans.

CONVENTIONAL SIGNS

COUNTY LINE	GROUND ELEVATION
TOWN LINE	TOWN LINE
FENCE LINE	GRADE ELEVATION
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	

SCALES

TITLE	1" = 200'
TYPICAL	1" = 2'
PLAN	1" = 50'
PROFILE - HOR.	1" = 50'
PROFILE - VER.	1" = 10'
CROSS SECTIONS	1" = 3'

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.

Approved: Aug. 3, 1937 District Highway Commissioner  
Approved: Aug. 19, 1937 Road Engineer  
Project No. NO  
SERIES F.A.P. NO. 103-A FILED  
SHEET 1 OF 14