FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	78-C	1930	1	66

INDEX OF SHEETS

SHEET NO. 1 TITLE PAGE
" 2 TYPICAL CROSS-SECTION OF IMPROVEMENT (ONE COURSE CEMENT CONCRETE PAVEMENT
" 3 DETAILS OF CONSTRUCTION
" 4-22 PLAN AND PROFILE - STA. 13+00 - STA. 274+00
" 23 STANDARD STRUCTURE SHEET - S-20 - PIPE CULVERTS
" 24 " " " - S-21 - BOX "
" 25 " " " - S-22 - GUARD RAIL, ETC.
" 26 " CULVERT SHEET - S.C. 1 - 3 FT. SPAN AND OVER
" 27 " BRIDGE SHEET - S.B. 2A
" 28 " " " S.B. 2
" 29 BRIDGE SHEET - STA. 166+63
" 30 " " " - STA. 269+75
" 31-66 CROSS SECTIONS
" 66-A " " OF RIVER RELOCATION - STA. 233+50 LT.
" 66-B INTEGRAL CURB AND CONSTRUCTION DETAILS

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

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

STATE FEDERAL AID PROJECT

CITY OF MONTPELIER–TOWN OF BERLIN

MONTPELIER–NORTHFIELD ROAD

BEGINNING AT A POINT 1300 FEET WEST OF THE MAIN ST. BRIDGE IN MONTPELIER WESTERLY 4.858 MILES

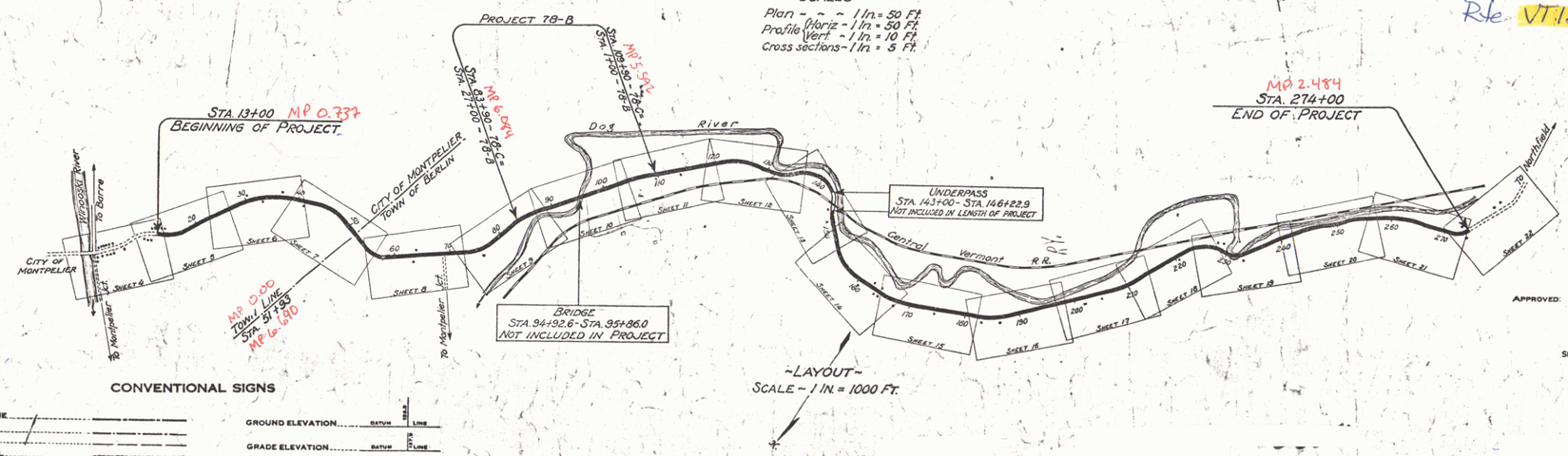
LENGTH OF PROJECT 25650.9 FEET 4.858 MILES

Pin# 99R999

SCALE - 1 IN. = 4 MI.

Rte VT.12

~SCALES~
Plan - - - 1 In. = 50 Ft.
Profile Horiz - 1 In. = 50 Ft.
Vert - 1 In. = 10 Ft.
Cross sections - 1 In. = 5 Ft.



~LAYOUT~
SCALE - 1 IN = 1000 Ft.

APPROVED: March 24, 1930

H. Hargrave
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
SURVEY LINE
CULVERT
DROP INLET
TROLLEY POLE
POWER POLE
TELEPHONE POLE
TREES
HEDGE

GROUND ELEVATION ..... DATUM ..... HEAD LINE
GRADE ELEVATION ..... DATUM ..... TOE 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.

This project was constructed in accordance with Standard Road and Bridge Specifications 1930.

These plans are subject to such revisions as may be required by the Commissioner of Highways.

RECOMMENDED
DISTRICT ENGINEER
BUREAU OF PUBLIC ROADS

RECOMMENDED FOR APPROVAL
CHIEF ENGINEER
BUREAU OF PUBLIC ROADS

APPROVED
DIRECTOR - BUREAU OF PUBLIC ROADS

PLANS COMPLETED MAR. 24, 1930

SERIES F. NO. 78-C FILED
SHEET 1 OF 66