

SHEET NO.	TITLE PAGE	DESCRIPTION
1	TITLE PAGE	
2	TYPICAL CROSS SECTION OF IMPROVEMENT, 8" BITUMINOUS CONCRETE PAVEMENT, ITEM 381-B MOD.	
3	QUANTITY SHEET, ITEMS.	
4	EARTHWORK SHEET, DRAINAGE.	
5	PLAN AND PROFILE SHEETS.	
6	A-61 DRILLING AND BLASTING.	
7	B-1 BANKING TABLES.	
8	B-5 TYPICAL SLOPE GRADING.	
9	B-7 DRAINAGE IN FILL SECTIONS.	
10	D-4 UNDERDRAIN FLUSHING BASINS & METAL END SECTIONS.	
11	B-12 SIDE ROAD INTERSECTIONS.	
12	D-1 DRIVE INTERSECTIONS.	
13	D-2 PRECAST R.C.P. DROP INLETS.	
14	E-1 BARRICADES, SIGNS AND LIGHTS, ROADWAYS.	
15	B-3 THREE CABLE GUARD RAIL WITH STEEL POSTS.	
16	G-4 STEEL MARKER POSTS AND PLANK GUARD RAIL.	
17	J-1 PROJECT AND BOUNDARY MARKERS.	
18	GENERAL PLAN AND ELEVATION MARKERS.	
19	ABUTMENT DETAILS, NOS. 1 & 2.	
20	WIND WALL DETAILS, ABUTMENTS NOS. 1 & 2.	
21	APPROACH SLABS.	
22	REINFORCING BAR SCHEDULE.	
23	SCB-30-58 (MODIFIED FOR 18" 56' SKEW).	
24	SB-50-57 DETAILS OF BRIDGE RAILING AND CURB.	
25	SB-20-56 DETAILS "A, B, C, D, F, G, H & K".	
26	CROSS SECTIONS, ROADWAY.	
27	CHANNEL SECTIONS, ROADWAY.	
28	64-70 PRELIMINARY INFORMATION SHEET.	
29	70-A	

**STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
PROPOSED IMPROVEMENT
FEDERAL AID
PRIMARY PROJECT**

CITY OF MONTPELIER-TOWN OF BERLIN

COUNTY OF WASHINGTON

U.S. ROUTE 2 Pin# 992 115

MONTPELIER-E. MONTPELIER ROAD

BEGINNING AT A POINT 74.7 FEET WEST OF THE
MONTPELIER CITY-BERLIN TOWN LINE AND EXTENDING
EASTERLY 3,750.48 FEET.

LENGTH OF ROADWAY 3,651.48 FEET=0.691 MILE
LENGTH OF BRIDGE 99.0 FEET=0.019 MILE
LENGTH OF PROJECT 3,750.48 FEET=0.710 MILE

1960 ADT = 1950
1980 ADT = 2750
1980 DHV = 385
D = 64 %
T = 7.5 %
V = 60 M.P.H.

R.O.W. CORNER
FENCE
ST. UNL.
GUMED
TRANS.
RAIL
RETR.
CENTR.
SURF.
DRAIN
TERR.
TRAIL

MONTPELIER-BERLIN
F 028-3(1)
BITUMINOUS CONCRETE PAVEMENT
CALLEDONIA SAND & GRAVEL CO. INC.
ST. JOHNSBURY, VT.
CONTRACT DATED - SEPTEMBER 20, 1961.
ST. LET - SEPTEMBER 25, 1961.
COMPLETED - OCTOBER 10, 1962.
ACCEPTED - OCTOBER 13, 1962.

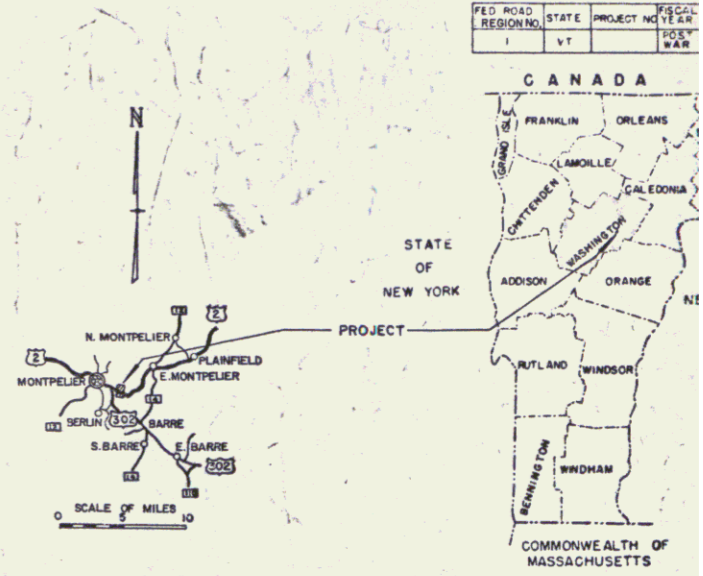
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GROUND ELEVATION
GRADE ELEVATION
CURVE DATA
DEFLECTION ANGLE
DEGREE OF CURVE
RADIUS OF CURVE
TANGENT DISTANCE
T
LENGTH OF CURVE
EXTERNAL DISTANCE
L
POINT OF INTERSECTION
P.I.
POINT OF CURVE
P.C.
POINT ON TANGENT
P.O.T.
POINT ON SUB-TANGENT
POST

SCALES
TITLE 1" = 200'
TYPICAL 1" = 40'
PLAN 1" = 80'
PROFILE HORIZONTAL 1" = 80'
PROFILE VERTICAL 1" = 10'
CROSS-SECTIONS 1" = 8'

APPROVED [Signature] DATE [Date]
APPROVED [Signature] DATE [Date]
APPROVED [Signature] DATE [Date]
APPROVED [Signature] DATE [Date]
APPROVED [Signature] DATE [Date]

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUREAU OF PUBLIC ROADS
APPROVED [Signature]
DIVISION ENGINEER
PROJECT F NO 028-3
SHEET 1 OF 70 SHEETS



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

NOTE: ANY FURTHER INFORMATION OR FINAL QUANTITIES, AMOUNTS OR COSTS RELATIVE TO THIS PROJECT MAY BE EITHER THE FIELD BOOKS OR THE FILE.

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 THE STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION OF JANUARY 1958 SUBMITTED TO THE BUREAU OF PUBLIC ROADS AS APPROVED JULY 8, 1956, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.