

INDEX OF SHEETS

SHEET NO. 1	TITLE PAGE
2	TYPICAL CROSS-SECTION OF IMPROVEMENT
3	QUANTITY SHEET (ITEMS AND DRAINAGE)
4	EARTHWORK SHEET
5-6	PLAN AND PROFILE SHEETS
7	DETAILS OF 15'-0" CORR. GALV. METAL PLATE PIPE
8	ROADWAY STANDARD SHEET RS 56-1 (BANKING TABLES)
9	ROADWAY STANDARD SHEET RS 56-3 (PLANK GUARD RAIL, STEEL GUIDE POSTS, PROJECT MARKERS AND BOUNDARY MARKERS)
10	ROADWAY STANDARD SHEET RS 56-4 (CEMENT RUBBLE MASONRY & P.A.C.C.G.M. UNDERDRAIN)
11	ROADWAY STANDARD SHEET RS 56-6 (SLOPE GRADING)
12	ROADWAY STANDARD SHEET RS 56-9 (DRILLING AND BLASTING)
13	ROADWAY STANDARD SHEET RS 56-11 (THREE CABLE GUARD RAIL WITH STEEL POSTS)
14	ROADWAY STANDARD SHEET RS 56-12 (BARRICADES, SIGNS AND LIGHTS)
15-22	CROSS SECTIONS
23-25	CHANNEL SECTIONS

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
PROPOSED IMPROVEMENT

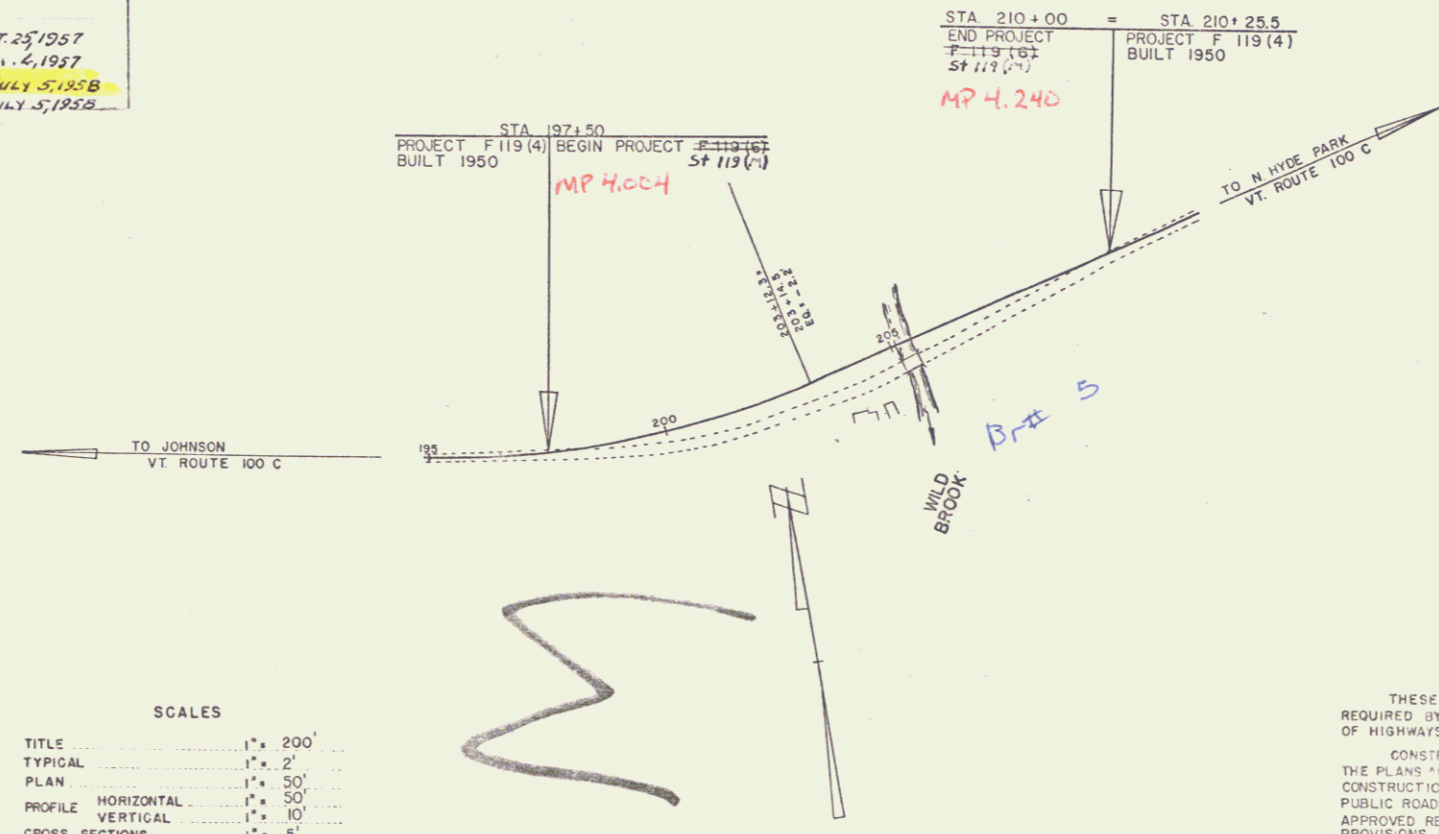
TOWN OF JOHNSON
COUNTY OF LAMOILLE
VERMONT ROUTE 100 C
JOHNSON-NO. HYDE PARK ROAD

BEGINNING AT A POINT 2682.3' WEST OF JOHNSON-HYDE PARK TOWN LINE AND EXTENDING EAST 1247.8'

LENGTH OF ROADWAY 1247.8 FEET = .236 MILES
LENGTH OF PROJECT 1247.8 FEET = .236 MILES

ADT 1955 + 600
ADT 1975 + 900
D.V. 135
D.T. 50%
D.T. 4%

PROJECT NAME & NUMBER	TYPE
JOHNSON ST. 119 (M)	DOUBLE TRACK COAT OF BIT. M. TRAILS W/ PRETREATED PER STONE BARK.
RECORD PLANS	
MATERIALS	
GRAVEL - HOWARD PIT	METAL PLATE PIPE - N. ENG. MET.
CRUSHED GRAVEL - HOWARD PIT	METAL CULVERTS - N. ENG. METAL
PEASTONE - WAREHO PLANT	CONCRETE CULVERTS - VT. CONG.
RIP-RAP - DEMERS PLANT	PIPE CORR.
GUARD RAIL & GUIDE POSTS	AMERICAN ST. WIRE CO.
CONTRACTOR	
M.C. BUCK	CONTRACT DATED - OCT. 25, 1957
U.S. ENGR - WALTER W. REDMOND	CONTRACT STARTED - NOV. 4, 1957
RECORD PLANS - E.C. GLYSSON	CONTRACT COMPLETED - JULY 5, 1958
	CONTRACT ACCEPTED - JULY 5, 1958



PROJECT NO. 404
LENGTH 2.236 MI.
NUMBER 5 119 (M)
TYPE 2 1/2 Track Coat of Bit. Materials with
3 1/2" x 1 1/2" Rip-Rap Stone
CONTRACTOR M.C. Buck
LOCATION Johnson, N.H.
Remarks: Highway at road level, west of
Hyde Park town line, and extend to
Hyde Park town line.

CURVE DATA	
DEFLECTION OF 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.
POINT ON SUB-TANGENT	POST

SCALES

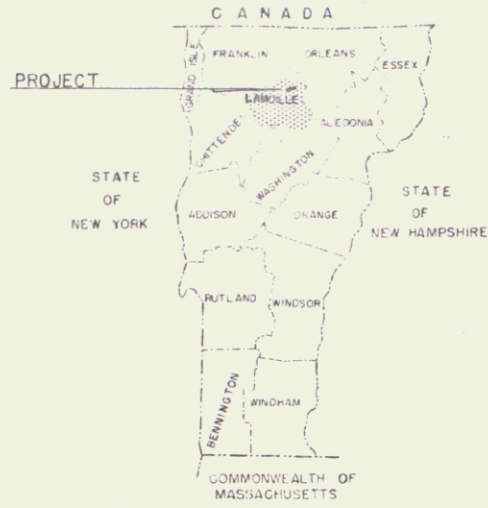
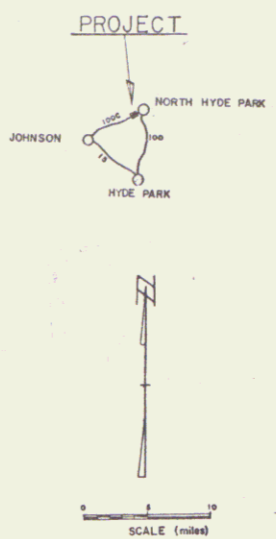
TITLE	1" = 200'
TYPICAL	1" = 2'
PLAN	1" = 50'
HORIZONTAL	1" = 50'
PROFILE	1" = 10'
VERTICAL	1" = 10'
CROSS-SECTIONS	1" = 5'

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 THE STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION OF JANUARY 1956 SUBMITTED TO THE BUREAU OF PUBLIC ROADS AS APPROVED JULY 5, 1956 INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

APPROVED	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
SECONDARY ENGINEER	ENGINEER IN CHARGE	BRIDGE ENGINEER	APPROVED	APPROVED	APPROVED
DATE	DATE	DATE	DATE	DATE	DATE
	Sept. 27, 1957	Sept. 27, 1957	Sept. 27, 1957	Sept. 27, 1957	Sept. 27, 1957

REG. ROAD	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
VT	VT	F 119 (M)	1	25



Project ST 119 (M)
Pin #00R 795

NOTE: ALL FURTHER INFORMATION CONCERNING ROAD QUANTITIES, DISTANCES AND OTHER DETAILS RELATIVE TO THIS PROJECT MAY BE FOUND IN EITHER THE FIELD BOOKS OR THE PLANS FILE.

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

APPROVED	FILED
DATE	DATE
Sept. 27, 1957	Sept. 27, 1957

SHEET 1 OF 25