

12/3/2000
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STANDARD STRUCTURE SHEET APPROVED BY THE CHIEF ENGINEER, VERMONT STATE DEPARTMENT OF HIGHWAYS.

S-40 JUNE 10, 1950

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
PROPOSED IMPROVEMENT

SECONDARY PROJECT

TOWNS OF E. MONTPELIER-MARSHFIELD-PLAINFIELD

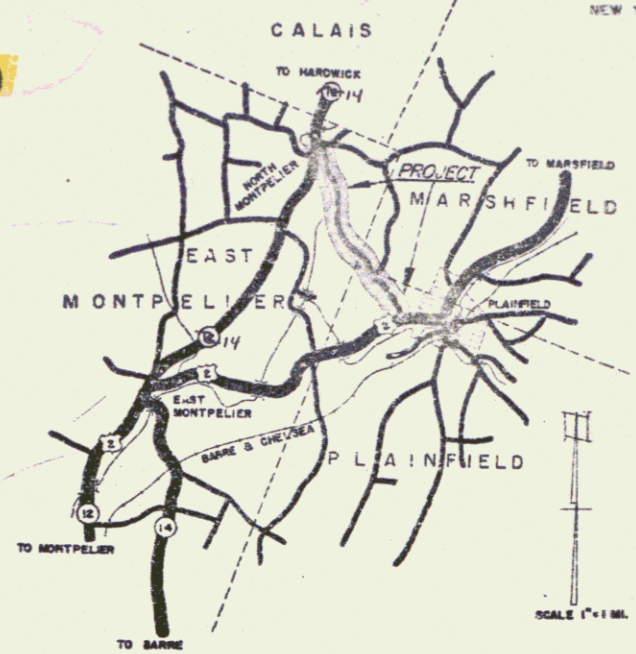
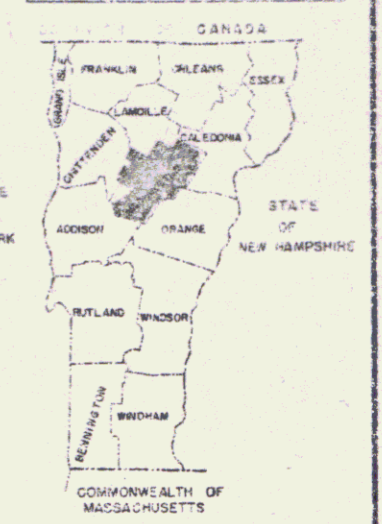
COUNTY OF WASHINGTON
STATE AID ROUTE 1
NORTH MONTPELIER-PLAINFIELD ROAD

BEGINNING AT THE INTERSECTION OF VERMONT ROUTE 214
AND STATE AID ROUTE 1 IN THE HAMLET OF NO. MONTPELIER
AND EXTENDING SOUTHERLY 10,895.0 FEET TO U.S. ROUTE
2 IN PLAINFIELD

LENGTH OF PROJECT 10,895.0 FT. = 2.063 MILES

PROJECT NAME & NUMBER	TYPE	PAVEMENT AREA
EAST MONTPELIER-MARSHFIELD-PLAINFIELD S 88 (1)	DBL TACK COAT	24200 S.Y.
RECORD PLANS		
MATERIALS		
SUB-BASE OF GRAVEL TASSIE PIT, WOODBURY GALEDONIA SAND & GRAVEL CO., PLAINFIELD	RCP VT. CONC. PIPE CORP., WINDSOR ACCGMP NEW ENG. MET. CULV. CO., COSTON, MASS.	
REFINED TAR BARRETT CO., MALDEN, MASS. CALEDONIA SAND & GRAVEL PLAINFIELD	CABLE FOR G.R.A.M. ST. & WIRE CO., NEW HAVEN, CONN.	
PEASTONE FOR SEAL		
CONTRACTOR BLOW & COTE CONST. CO.	CONTRACT DATED FEBRUARY 8, 1954	
RESIDENT ENGR. D. R. DONAHUE	CONTRACT STARTED MARCH 10, 1954	
INSPECTORS H. A. HEALD	CONTRACT COMPLETED OCTOBER 22, 1954	
RECORD PLANS	CONTRACT ACCEPTED OCTOBER 22, 1954	

PROJECT NO.	DATE	PROJECT NO.	DATE	PROJECT NO.	DATE
1	5/24/50	1	5/24/50	1	5/24/50



17+214



PROJECT	DATE	LENGTH	NO. OF SHEETS

DEFLECTION OF ANGLE	A
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	P.O.S.T.

TITLE	1" = 800'
PLAN	1" = 50'
PROFILE	1" = 50'
CROSS-SECTIONS	1" = 8'

RIGHT-OF-WAY DIVISION
TOWN FILE

PERPETUAL
Town of **VT 214**
(To Be Returned To R.O.W. Division)

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 ROAD AND BRIDGE SPECIFICATIONS OF 1948, AS APPROVED JULY 25, 1949 BY THE BUREAU OF PUBLIC ROADS, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

Pin #99R609

APPROVED [Signature] DISTRICT ENGINEER DATE 11/23/53	APPROVED [Signature] SECONDARY ENGINEER DATE 11/23/53	APPROVED [Signature] DISTRICT ENGINEER DATE Nov 23 1953	APPROVED [Signature] DISTRICT ENGINEER DATE 11/29/53	APPROVED [Signature] DISTRICT ENGINEER DATE Nov 23 1953
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APPROVED [Signature]	DATE
DISTRICT ENGINEER	
PROJECT 5 NO. 88 (1)	
SHEET 1 OF 63 SHEETS	