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STATE OF VERMONT  
DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

TOWNS OF STAMFORD AND READSBORO  
COUNTY OF BENNINGTON  
VERMONT ROUTE #8  
STAMFORD-READSBORO ROAD

BEGINNING AT A POINT APPROXIMATELY 4.56 MILES FROM THE MASSACHUSETTS  
VERMONT STATE LINE AND EXTENDING NORTHEASTERLY 3.931 MILES.

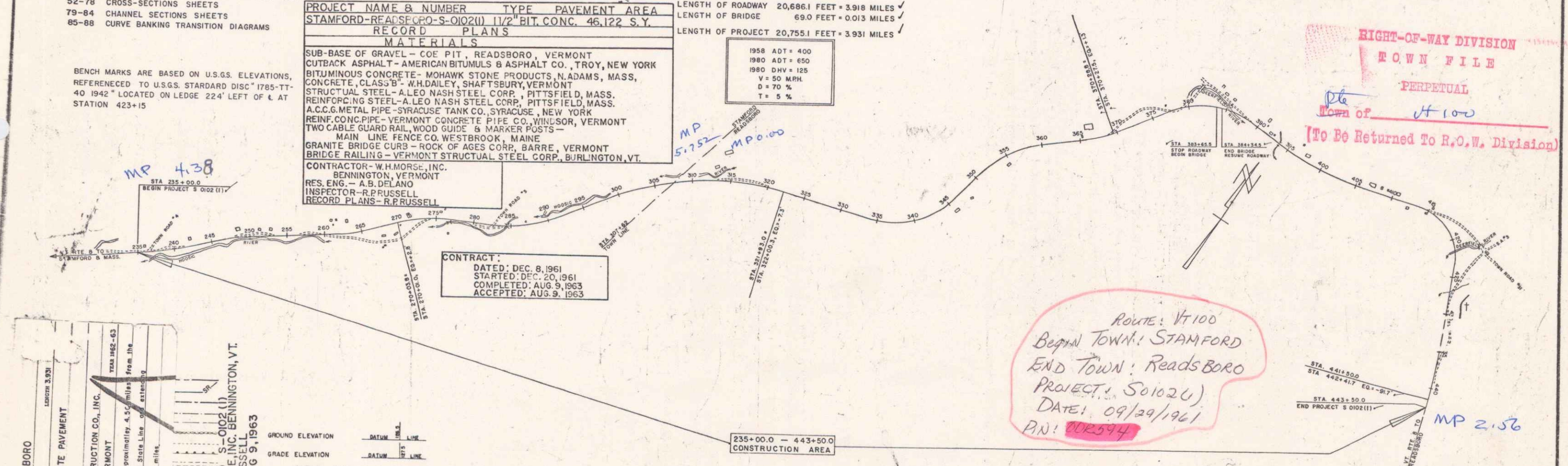
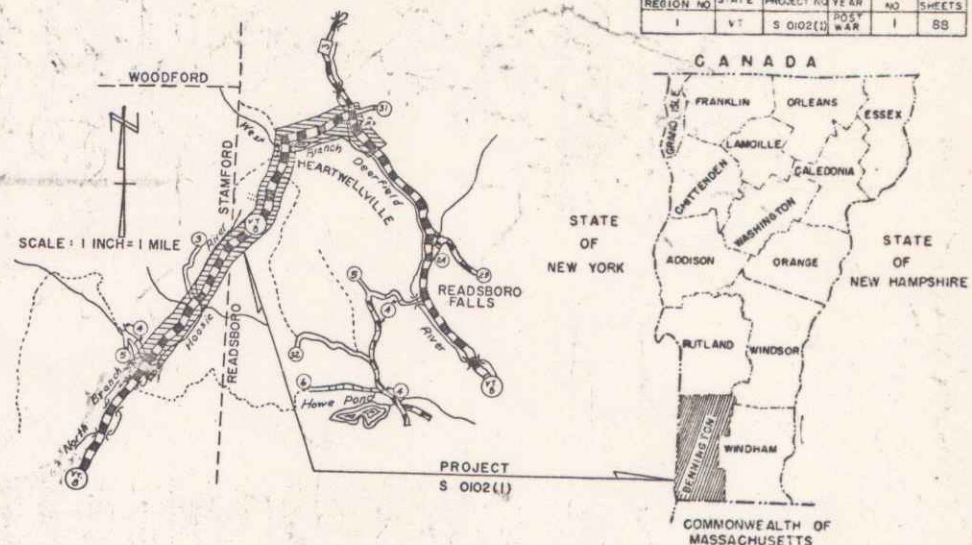
PROJECT NAME & NUMBER	TYPE	PAVEMENT AREA	LENGTH OF ROADWAY
STAMFORD-READSBORO-S-0102(1)	1 1/2" BIT. CONC.	46,122 S.Y.	20,686.1 FEET = 3.918 MILES
RECORD PLANS			LENGTH OF BRIDGE
MATERIALS			69.0 FEET = 0.013 MILES
			LENGTH OF PROJECT
			20,755.1 FEET = 3.931 MILES

SUB-BASE OF GRAVEL - COE PIT, READSBORO, VERMONT  
CUTBACK ASPHALT - AMERICAN BITUMULS & ASPHALT CO., TROY, NEW YORK  
BITUMINOUS CONCRETE - MOHAWK STONE PRODUCTS, N. ADAMS, MASS.  
CONCRETE, CLASS 'B' - W.H. DAILEY, SHAFTSBURY, VERMONT  
STRUCTURAL STEEL - A. LEO NASH STEEL CORP., PITTSFIELD, MASS.  
REINFORCING STEEL - A. LEO NASH STEEL CORP., PITTSFIELD, MASS.  
A.C.C.G. METAL PIPE - SYRACUSE TANK CO., SYRACUSE, NEW YORK  
REINFORCING PIPE - VERMONT CONCRETE PIPE CO., WINDSOR, VERMONT  
TWO CABLE GUARD RAIL, WOOD GUIDE & MARKER POSTS -  
MAIN LINE FENCE CO. WESTBROOK, MAINE  
GRANITE BRIDGE CURS - ROCK OF AGES CORP., BARRE, VERMONT  
BRIDGE RAILINGS - VERMONT STRUCTURAL STEEL CORP., BURLINGTON, VT.  
CONTRACTOR - W.H. MORSE, INC., BENNINGTON, VERMONT  
RES. ENG. - A.B. DELANO  
INSPECTOR - R.P. RUSSELL  
RECORD PLANS - R.P. RUSSELL

1958 ADT = 400
1980 ADT = 650
1980 DHV = 125
V = 50 MPH
D = 70 %
T = 5 %

CONTRACT DATED: DEC. 8, 1961  
STARTED: DEC. 20, 1961  
COMPLETED: AUG. 9, 1963  
ACCEPTED: AUG. 9, 1963

BENCH MARKS ARE BASED ON U.S.G.S. ELEVATIONS,  
REFERENCED TO U.S.G.S. STANDARD DISC 1785-TT-  
40 1942" LOCATED ON LEDGE 224' LEFT OF & AT  
STATION 423+15



STAMFORD - READSBORO	
DATE	DESCRIPTION
1961	CONSTRUCTION
1962	CONSTRUCTION
1963	CONSTRUCTION

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	P.O.S.T.

SCALES	
TITLE	1" = 600'
TYPICAL	1" = 2'
PLAN	1" = 50'
PROFILE HORIZONTAL	1" = 50'
VERTICAL	1" = 10'
CROSS-SECTIONS	1" = 40'

NOTE: ANY FURTHER INFORMATION CONCERNING  
FINAL QUANTITIES, ACCOUNTS OR OTHER DETAILS  
RELATIVE TO THIS PROJECT MAY BE FOUND IN  
EITHER THE FIELD BOOKS OR THE ESTIMATE  
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 1956 SUBMITTED TO THE BUREAU OF  
PUBLIC ROADS AS APPROVED JULY 3, 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	APPROVED
<i>R.P. Russell</i> INSPECTOR	<i>E.W. Williams</i> CONSTRUCTION ENGINEER	<i>Sam Jones</i> ENGINEER	<i>John Doe</i> ENGINEER	<i>G.M. Lane</i> HIGHWAY ENGINEER	<i>A.D. Smith</i> CHIEF ENGINEER	<i>[Signature]</i> DIVISION ENGINEER
DATE: Sept. 29, 1961	DATE: Sept. 29, 1961	DATE: Sept. 29, 1961	DATE: Oct. 29, 1961	DATE: Sept. 29, 1961	DATE: Sept. 29, 1961	DATE: Sept. 29, 1961

DEPARTMENT OF COMMERCE BUREAU OF PUBLIC ROADS	
APPROVED	DATE
DIVISION ENGINEER	DATE
PROJECT	S. NO. 0102(1)
SHEET	1 OF 88 SHEETS