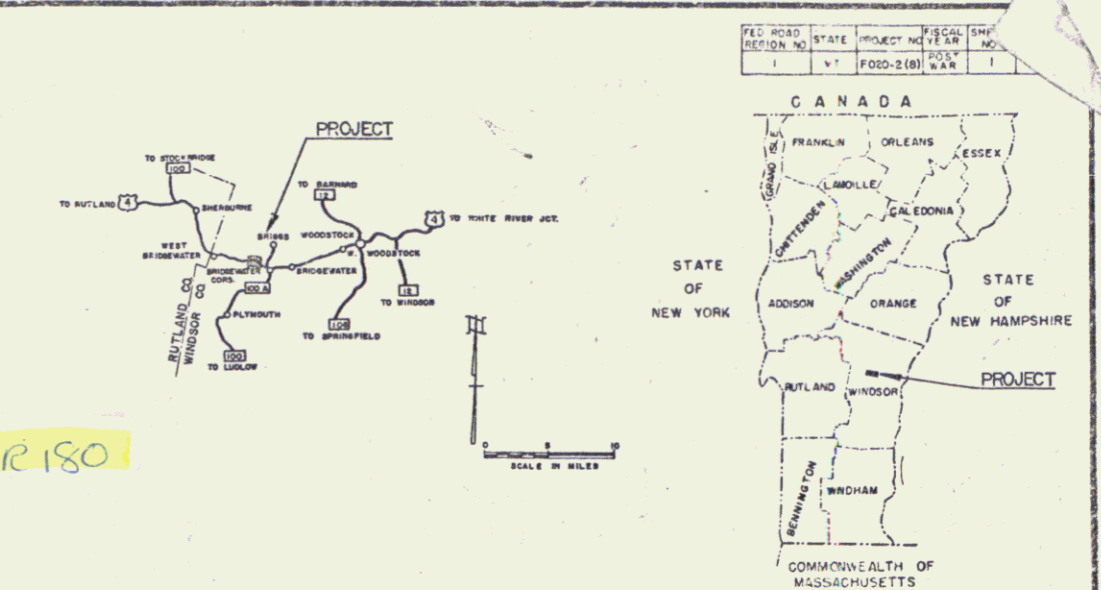


1977 - Bridge water

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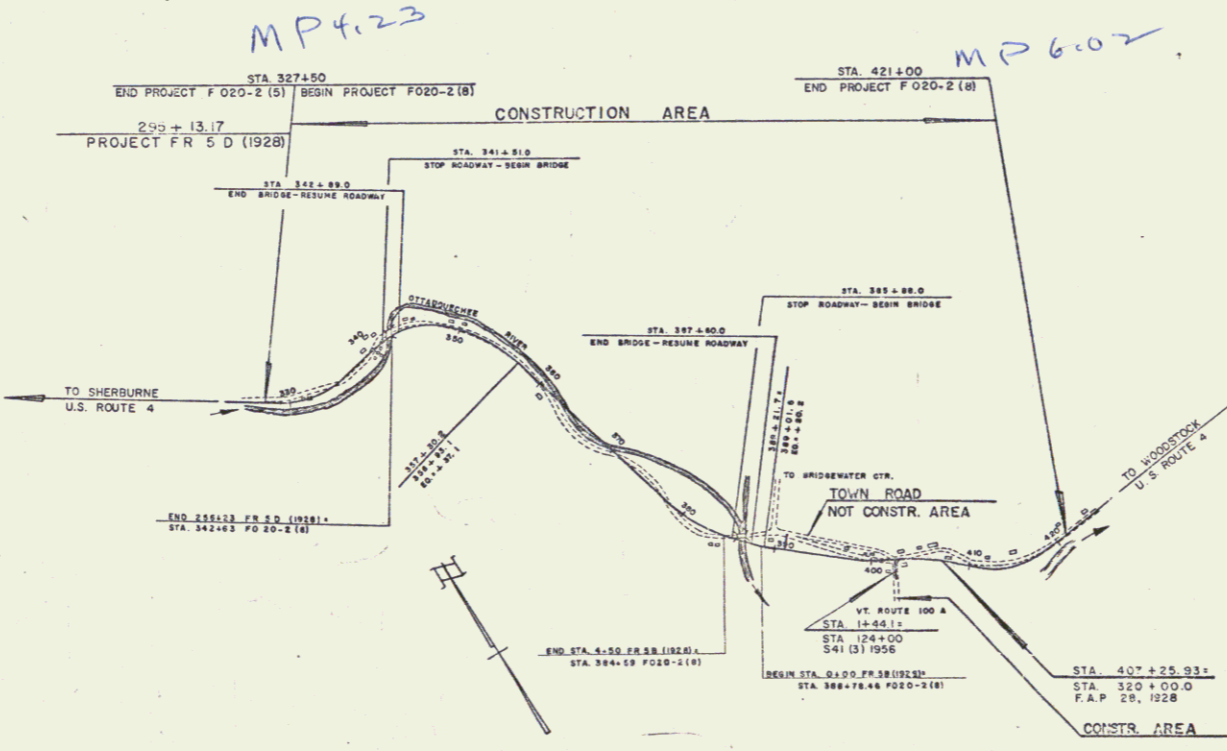
**STATE OF VERMONT**  
**DEPARTMENT OF HIGHWAYS**  
**PROPOSED IMPROVEMENT**  
 FEDERAL AID PROJECT  
**TOWN OF BRIDGEWATER**  
 COUNTY OF WINDSOR *Pin# 99R180*  
**U.S. ROUTE 4**  
 RUTLAND-WHITE RIVER JCT. ROAD



BEGINNING AT A POINT 4.233 MILES EASTERLY OF THE  
 SHERBURNE-BRIDGEWATER TOWN LINE AND EXTENDING  
 EASTERLY 1.781 MILES.

LENGTH OF ROADWAY 9,097.3 FEET = 1.722 MILES  
 LENGTH OF BRIDGES 3100 FEET = 0.059 MILE  
 LENGTH OF PROJECT 9,407.3 FEET = 1.781 MILES

PROJECT NAME & NUMBER	TYPE	PAVEMENT AREA
BRIDGEWATER F020-2(8)	BIT. CONC. PAVT.	25,337 S.Y.
RECORD PLANS MATERIALS		
SUBBASE OF GRAVEL - JOSLYN PIT & OTTAUQUECHEE RIVER - W. BRIDGEWATER, VT. & EDGAR PIT - SHERBURNE, VT.		
SUBBASE OF SAND - RANSHOUSER PIT - BRIDGEWATER, VT.		
SUBBASE OF CRUSHED ROCK & PENETRATION MACADAM BASE COURSE - FARMERS LIME CO. (PLYMOUTH NARROWS QUARRY) - WEST BRIDGEWATER, VT.		
GRAVEL FOR BACK FILL - OTTAUQUECHEE RIVER - BRIDGEWATER, VT.		
GRAVEL FOR SHOULDERS - EDGAR PIT - SHERBURNE, VT.		
REFINED TAR - OLD COLONY TAR CO. - WORCESTER, MASS.		
CUTBACK ASPHALT & ASPHALT CEMENT - MOBIL OIL CO. - E. PROVIDENCE, R. I.		
PEA STONE & STONE GRITS - VERMONT MARBLE CO. - PROCTOR, VT.		
BITUMINOUS CONCRETE & TAR EMULSION - BLACK TOP INC. - WEST LEBANON, N. H.		
JOINT SEALER HOT POURED ELASTIC TYPE - SERVICISED PRODUCTS CO. - CHICAGO, ILL.		
CONCRETE CLASS "E" - MILLER READIMIX - WEST LEBANON, N. H.		
REINFORCING STEEL - REPUBLIC STEEL - BOSTON, MASS.		
SPIRAL REINFORCING STEEL - CITY IRON WORKS - WEATHERSFIELD, CONN.		
STRUCTURAL STEEL, STEEL PILING - BETHLEHEM STEEL CO. - BETHLEHEM, PA.		
REINFORCED CONCRETE PIPE - MARTIN MARIETTA CO. - WINDSOR, VT.		
ASPH. CTD. CORR. GALV. METAL PIPE - NEW ENGLAND METAL CULVERT CO. - WHITE RIVER JUNCTION, VT.		
CABLE & PLANK GUARD RAIL, STEEL MARKER & GUIDE POSTS & BOUNDARY MARKERS - S. T. GRISWOLD & CO. INC. - ESSEX JUNCTION, VT.		
GRANITE CURBS - E. L. SMITH QUARRY - BARRE, VT.		
METAL HAND RAILING - WHEATLAND TUBE CO. - WHEATLAND, PA.		
STEEL DROP INLET GRATES - VERMONT STRUCTURAL STEEL CO. - BURLINGTON, VT.		
BRIDGE RAILING - WARD-VELLER CO. - NEEDHAM HEIGHTS, MASS.		
BRIDGE PAINT - C. E. BRADLEY CO. - BRATTLEBORO, VT.		
BRONZE PLATES - MIRRIMAN BROTHERS INC. - BOSTON, MASS.		
CONTRACTOR - MILLER CONSTR. CO. & E. R. PUTNAM CONTRACT : WINDSOR, VT.		
RESIDENT ENGINEER - A. C. DAVIS.		
INSPECTORS - MAURICE WOOD & CHARLES HARPAN.		
RECORD PLANS - A. C. DAVIS.		
DATED - SEPTEMBER 13, 1961		
STARTED - SEPTEMBER 18, 1961		
COMPLETED - DECEMBER 5, 1962		
ACCEPTED - DECEMBER 5, 1962		



ROADWAY	CONCRETE	17.81 MI.
TOWN	BRIDGEWATER	
SECTION	F 020-2(8)	
CONTRACTOR	MILLER CONST. CO. & E. R. PUTNAM	
LOCATION	Beginning at a point 4.233 miles easterly of the Sherburne-Bridgewater town line and extending easterly 1.781 miles.	
DATE	SEPTEMBER 13, 1961	
ENGINEER	A. C. DAVIS	
INSPECTOR	MAURICE WOOD & CHARLES HARPAN	
RECORD PLANS	A. C. DAVIS	
COMPLETED	DECEMBER 5, 1962	
ACCEPTED	DECEMBER 5, 1962	

**SCALES**

TITLE	1" = 1000'
PLAN	1" = 20'
PROFILE	1" = 50' VERT.
CROSS SECTIONS	1" = 5' H. 1" = 10' V.

ADT 1960	1300
ADT 1980	2550
DIV 1980	360
D	54%
T	10%
V	50 MPH

**RIGHT-OF-WAY DIVISION**  
**TOWN FILE**  
**PERPETUAL**  
 Town of US4  
 (To Be Returned To R.O.W. Division)

APPROVED SECONDARY ENGINEER	APPROVED CONSTRUCTION ENGINEER	APPROVED BRIDGE DESIGNER	APPROVED DISTRICT ENGINEER	APPROVED STATE ENGINEER
DATE	DATE 28 Sept. 1959	DATE 28 Sept. 1959	DATE 25 Sept. 1959	DATE 29 Sept. 1959

NOTE: ANY FURTHER REVISIONS MUST BE MADE BY THE CONTRACTOR AND APPROVED BY THE ENGINEER AND INSPECTOR BEFORE THE FIELD OFFICE OR THE DISTRICT OFFICE.

DEPARTMENT OF COMMERCE  
 BUREAU OF PUBLIC ROADS

APPROVED  
 DIVISION ENGINEER

PROJECT F 020-2 (8)

SHEET 1 OF 140 SHEETS  
 SHEET 8