

STATE OF VERMONT  
DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

TOWNS OF MANCHESTER-DORSET

COUNTY OF BENNINGTON

U.S. ROUTE 7

MANCHESTER - DANBY ROAD

BEGINNING AT A POINT 2,608.7 FEET SOUTHERLY OF THE MANCHESTER-DORSET TOWN LINE AND EXTENDING NORTHERLY 12,248.5 FEET

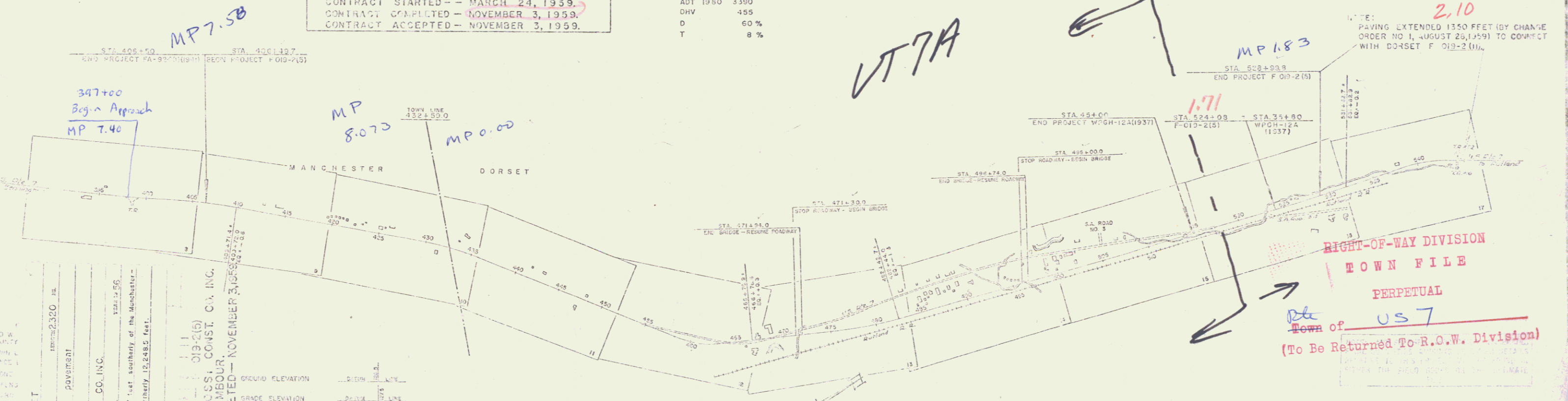
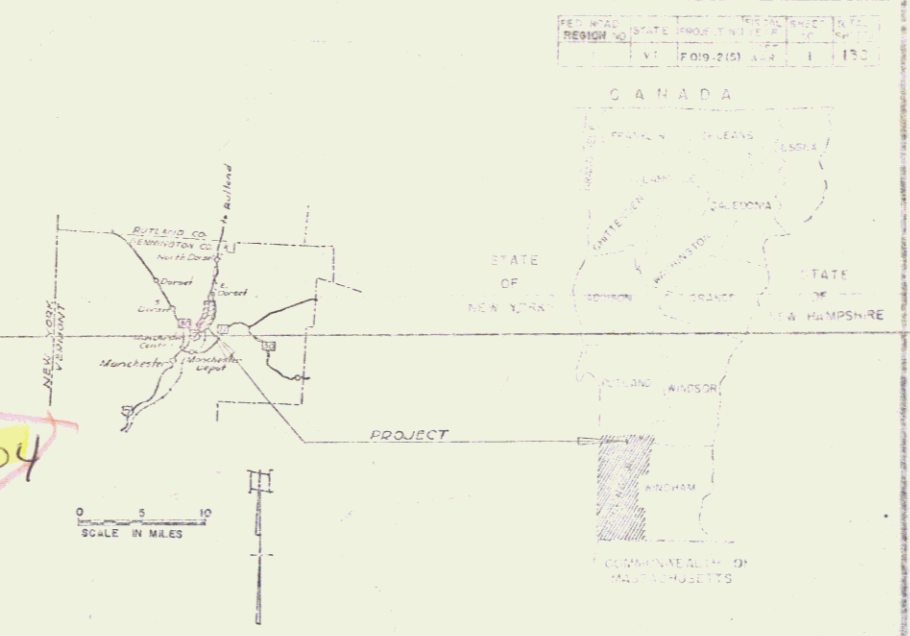
LENGTH OF ROADWAY 12,110.5 FEET + 2.294 MILES  
LENGTH OF BRIDGES 138.0 FEET + 0.026 MILE  
LENGTH OF PROJECT 12,248.5 FEET + 2.320 MILES

ADT 1955 2000  
ADT 1960 3390  
OHV 455  
D 60 %  
T 8 %

PROJECT NAME & NUMBER TYPE PAVEMENT AREA  
MANCHESTER-DORSET F-019-2(5) 3"BIT. CONC. PAVE. 39,360sq.  
RECORD PLANS  
MATERIALS  
REIN. CONC. PIPE - VERMONT CONCRETE PIPE CO. - WINDSOR, VT.  
A.C.C. MET. L. PIPE - N.E. MET. CULV. CO. - WHITE RIVER JCT., VT.  
CEMENT - IRON CLAD CEMENT CO. - GLEN FALLS, N.Y.  
W. NEGATIVE 8 BIT. CONC. PAVE. - WEDALEY, NC. - SHAFTSBURY, VT.  
REIN. STEEL 5 GUARD RAIL CABLE - BETHLEHEM STEEL CO. - BETHLEHEM, PA.  
STRUCT. STEEL - VT. STRUCTURAL STEEL CO. - BURLINGTON, VT.  
TAR & ASPHALT - BARNETT CO. - EVERETT, MASS.  
GRAVEL - STEPHEN T. & GUNTHER PIT - DORSET, VERMONT.  
PEA STONE - W.E. DAILEY, INC. - MANCHESTER, VERMONT.  
CONTRACTOR - S.V. ROSSI CONST. CO. INC.  
RESIDENT ENGINEER - T. KAMBOUR.  
INSPECTOR - F. PEED.  
RECORD PLANS - T. KAMBOUR.  
CONTRACT DATED - DECEMBER 18, 1958.  
CONTRACT STARTED - MARCH 24, 1959.  
CONTRACT COMPLETED - NOVEMBER 3, 1959.  
CONTRACT ACCEPTED - NOVEMBER 3, 1959.

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9	BRIDGE SHEET (408+65.3) REINFORCING STEEL SCHEDULE
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MANCHESTER-DORSET  
015-51(2)  
3" Bituminous concrete pavement  
S.V. ROSSI CONST. CO. INC.  
BURLINGTON, CONN.  
Contract begun at a point 2,608.7 feet southerly of the Manchester-Dorset town line and extending northerly 12,248.5 feet.

MANCHESTER-DORSET  
019-2(5)  
MANCHESTER-DORSET  
RECORD PLANS  
CONTRACT DATED - NOVEMBER 3, 1958.  
CONTRACT STARTED - MARCH 24, 1959.  
CONTRACT COMPLETED - NOVEMBER 3, 1959.  
CONTRACT ACCEPTED - NOVEMBER 3, 1959.

CURVE DATA

DEFLECTION OF ANGLE	1/4
ANGLE OF CURVE	90
RADIUS OF CURVE	100
TANGENT DISTANCE	141.42
LENGTH OF CHORD	141.42
EXTERNAL DISTANCE	141.42
PIVOT POINT	141.42
POINT OF INTERSECTION	141.42
POINT OF BEGINNING	141.42
POINT OF END	141.42
ANGLE OF TANGENT	141.42
ANGLE OF CHORD	141.42
ANGLE OF SUBTENSE	141.42

SCALES

TITLE	1" = 200'
TYPICAL	1" = 2.5'
PLAN	1" = 50'
PROFILES	1" = 50'
VERTICAL	1" = 10'
CROSS-SECTIONS	1" = 5'

DESIGNED BY: [Signature]  
CHECKED BY: [Signature]  
DATE: [Date]  
PROJECT NO. F-019-2(5)