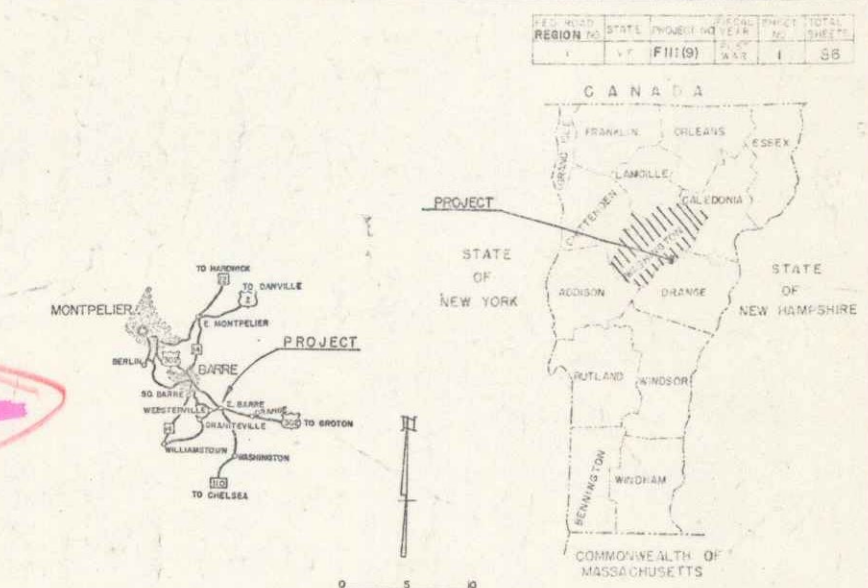


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STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT
FEDERAL PROJECT
TOWN OF BARRE
COUNTY OF WASHINGTON **Pin # 99R554**
U.S. ROUTE 302
ORANGE-BARRE ROAD

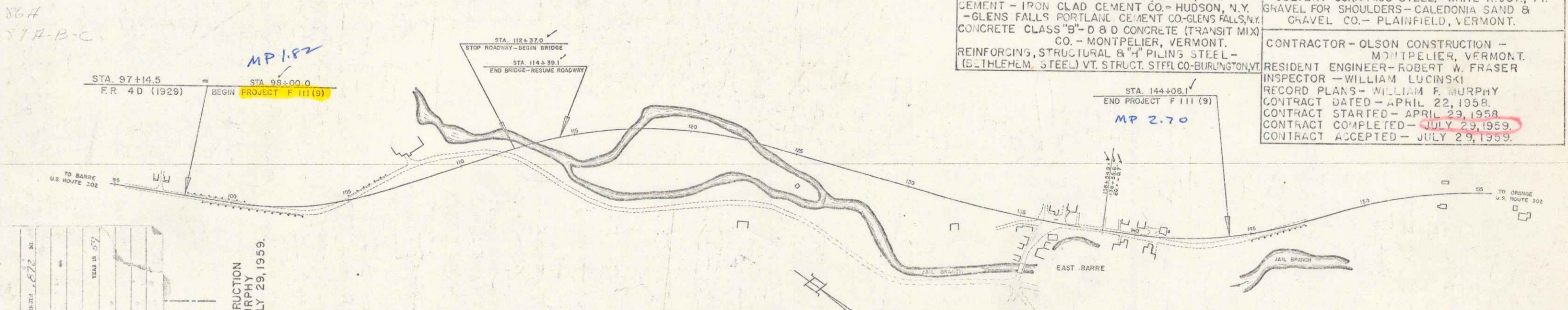


BEGINNING AT A POINT 9,684.5 FEET SOUTHEAST OF THE BARRE CITY LIMITS AND EXTENDING SOUTHEASTERLY 4,605.4 FT.
LENGTH OF ROADWAY 4,403.3 FEET = 0.834 MILE
LENGTH OF BRIDGE 202.1 FEET = 0.038 MILE
LENGTH OF PROJECT 4,605.4 FEET = 0.872 MILE

PROJECT NAME & NUMBER	TYPE	PAVEMENT AREA
BARRE F-III (9)	BIT. CONC. PAVEMENT	12,853 s.v.

RECORD PLANS MATERIALS	
SUB BASE GRAVEL - A. KING PIT - SOUTH BARRE, VT.	CONCRETE CLASS "B" - D & D CONCRETE (TRANSIT MIX) CO. - MONTPELIER, VERMONT.
SUB BASE SAND - LOVIE PIT - WESTERVILLE, VT.	CEMENT - IRON CLAD CEMENT CO. - HUDSON, N.Y.
SUB BASE & BASE COURSE - WELLS-LAMSON CRUSHED OF CRUSHED ROCK (WESTERVILLE, VT.)	CEMENT - GLENS FALLS PORTLAND CEMENT CO. - GLENS FALLS, N.Y.
REFINED TAR - KOPPERS PROD. CO. - EVELETT, MASS.	CONCRETE CLASS "B" - D & D CONCRETE (TRANSIT MIX) CO. - MONTPELIER, VERMONT.
BIT CONCRETE PAVEMENT - WELLS-LAMSON PLANT - WESTERVILLE, VERMONT.	REINFORCING, STRUCTURAL & "H" PILING STEEL - (BETHLEHEM STEEL) VT. STRUCT. STEEL CO. - BURLINGTON, VT.
ASPHALT - SOCONY MOBIL - E. PROVIDENCE, R.I.	
CABLE & CABLE GUARD RAIL - (BETHLEHEM STEEL) S.T. SHISWOLD CO. INC. - ESSEX JUNCTION, VT.	
BRIDGE RAILING - WARD WELLES CO. INC. - NEWTON LOWER FALLS, MASSACHUSETTS.	
BRIDGE PAINT - REYNOLDS & SON - BARRE, VERMONT.	
CONC. PIPE - V.I. CONC. PIPE CO. - WINDSOR, VT.	
ASPH. CTD. CORR. GALV. METAL PIPE - NEW ENGLAND CULVERT CO. (ARMCO STEEL) - WHITE R. JCT., VT.	
GRAVEL FOR SHOULDERS - CALEDONIA SAND & GRAVEL CO. - PLAINFIELD, VERMONT.	

CONTRACTOR - OLSON CONSTRUCTION - MONTPELIER, VERMONT.
RESIDENT ENGINEER - ROBERT W. FRASER
INSPECTOR - WILLIAM LUCINSKI
RECORD PLANS - WILLIAM F. MURPHY
CONTRACT DATED - APRIL 22, 1958
CONTRACT STARTED - APRIL 23, 1958
CONTRACT COMPLETED - JULY 29, 1959
CONTRACT ACCEPTED - JULY 29, 1959



Project: Barre
Number: F-III (9)
Title: Bit. Conc. Pavt.
Contractor: Olson Construction
Location: Montpelier, Vt.
See file card

BARRE F III (9)
CONTRACTOR - OLSON CONSTRUCTION
RECORD PLANS - WILLIAM F. MURPHY
CONSTRUCTION COMPLETED - JULY 29, 1959.

GROUND ELEVATION	DATUM	LINE
GRADE ELEVATION	DATUM	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	PI
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" = 3'
PLAN	1" = 50' @ 20'
PROFILE HORIZONTAL	1" = 50'
PROFILE 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 1958 SUBMITTED TO THE BUREAU OF PUBLIC ROADS AS APPROVED JULY 5, 1956, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REQUIRED AMENDMENTS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

APPROVED	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
SECONDARY ENGINEER	SECTION ENGINEER	CHIEF ENGINEER	STREET ENGINEER	INSPECTOR	INSPECTOR
DATE 3/21/58	DATE 3/21/58	DATE 3/21/58	DATE April 2 1958	DATE 3/21/58	DATE 3/21/58

NOTE: ANY FURTHER INFORMATION CONCERNING FINAL QUANTITIES, AMOUNTS OR OTHER DETAILS RELATIVE TO THIS PROJECT MAY BE FOUND IN EITHER THE FIELD BOOKS OR THE ESTIMATE FILE.

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

PROJECT: F III (9)
SHEET: 1 OF 87