FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	S 180 (1)		1	102

POST WAR SECONDARY

INDEX OF SHEETS

SHEET NO. 1 TITLE PAGE
" " 2 TYPICAL CROSS-SECTION OF IMPROVEMENT (DOUBLE TACK COAT OF REFINED TAR WITH PEASTONE SEAL (CLASS A), ITEM 312-A)
" " 3 BANKING AND WIDENING TABLES
" " 4 QUANTITY SHEET, (ITEMS)
" " 5-6 QUANTITY SHEET, (DRAINAGE)
" " 7-17 EARTHWORK SHEETS
" " 18-34 PLAN AND PROFILE
" " 35-36 STANDARD STRUCTURE SHEET. DETAILS 10X8 RCB STA. 959+48
" " 37 " " " DETAILS 8X5 RCB STA. 986+50
" " 38-39 " " " DETAILS 12X8 RCB STA. 1111+25
" " 40 " " " S-40 BARRICADES, SIGNS & LIGHTS
" " 41 " " " S-41 ROUNDING OF SLOPES
" " 42 " " " S-45-45 PLANK GUARD RAIL
" " 43 " " " S-46-45 MARKERS
" " 44 " " " S-47-45 PIPE CULVERTS
" " 45 " " " S-46-46 THREE CABLE GUARD RAIL
" " 46 " " " SB-11 BARRICADES, SIGNS & LIGHTS (BRIDGE)
" " 47 " " " SC-21 CULVERT DETAILS (BRIDGE)
" " 48-100 CROSS SECTIONS
" " 101-102 CROSS SECTIONS (CHANNEL-12X8 RCB STA. 1111+25)

STANDARD STRUCTURE SHEETS APPROVED BY THE CHIEF ENGINEER, VERMONT STATE DEPARTMENT OF HIGHWAYS.

S-40	FEB. 28-1949
S-41	DEC. 3-1941
S-45-45	OCT. 8-1945
S-46-45	FEB. 28-1949
S-47-45	FEB. 28-1949
S-48-46	MAY 13-1946

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

SECONDARY PROJECT

TOWN OF JAMAICA

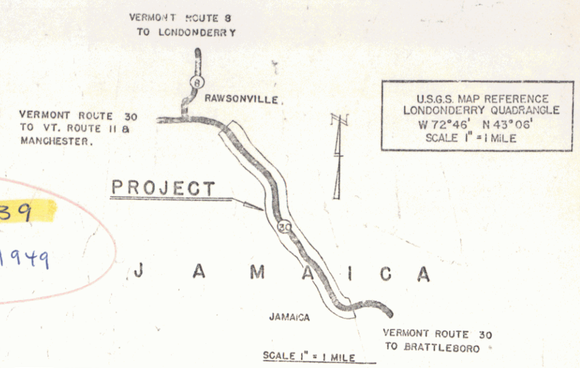
VT. ROUTE 30

BRATTLEBORO-MANCHESTER CENTER ROAD

Pin #: 00R339
Date: 02/15/1949

BEGINNING AT A POINT 21,782 FEET NORTHWESTERLY OF THE TOWNSHEND-JAMAICA TOWN LINE AND EXTENDING NORTHWESTERLY 21,122 FEET.

LENGTH OF PROJECT 21,122.0 FEET = 4.000 MILES



U.S.G.S. MAP REFERENCE
LONDONDERRY QUADRANGLE
W 72°46' N 43°06'
SCALE 1" = 1 MILE

PROJECT NAME AND NUMBER	TYPE	PAVEMENT AREA
JAMAICA S 180 (1)	Doc. Tack Coat w/ Pea Stone Seal	47,246 Sq. Yd

RECORD PLANS

MATERIALS

CEMENT - Portland - Air-entraining, Alpha, Atlas, Ironclad
Natural - Rosendale Nat. Cement Co
SAND, GRAVEL - Brattleboro Sand & Gravel Co Brattleboro, Vt
TAR - Barrett Co. - Worcester, Mass
RCP - Vt Concrete Pipe Co. - Windsor, Vt.
Butler Pit - East Jamaica, Walker Pit - Rawsonville, DeKamper Pit - East Jamaica, Headley Pit - East Townsend, Vt.

ACCGMP - New Eng. Culvert Co. - Palmer, Mass
CG rail - Bethlehem Steel Corp.
STEEL POSTS - Bethlehem Steel Corp.
CRUSHED STONE - Brattleboro Sand & Gravel
Northfield Washed Gravel Co. Northfield, Vt.
SAND - Brattleboro Sand & Gravel Co
GRAVEL - Walker Pit - So. Londonderry, DeKamper Pit - East Jamaica, Headley Pit - East Townsend, Vt.

CONTRACTOR - George E. Duteau
RES. ENGR - W.E. McAllister
INSPECTORS - Wiley, Bentley, Doherty, Austin
RECORD PLANS BY - W.F. Murphy

CONTRACT DATED - June 10, 1949
" STARTED - June 12 1949
" COMPLETED - Dec 12 1950
" ACCEPTED - Dec 12 1950

END PROJECT S 180 (1) 1150+00.0
BEGIN PROJECT FH 7A 1150+00.0

MP 8.08

APPROVED: 16 FEB. 1949
H. E. Sargent
COMMISSIONER OF HIGHWAYS

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

MP 4.08
BEGIN PROJECT S-180 (1) 938+78.0

JAMAICA

ROUTE 30 TO LEDGO

VERMONT ROUTE 30 TO VERMONT ROUTE 11 & MANCHESTER

Project: Jamaica
Number: S. 180 (1)
Length: 4.000 Mi.
Type: Double Tack Coat of Refined Tar with Pea Stone Seal (Class A)
Contractor: Geo. A. Duteau
Date Completed: Dec. 12, 1950
Location: Brattleboro-Manchester Center Road
Beginning at a point 21,782 feet northwesterly of the Townshend-Jamaica town line and extending northwesterly 21,122 feet.

JAMAICA S 180 (1)
CONTRACTOR - GEO. A. DUTEAU
RESIDENT ENGR. OF - W.E. McALLISTER
CONTRACT COMPLETED - DEC. 12, 1950

GROUND ELEVATION ..... DATUM ..... LINE
GRADE ELEVATION ..... DATUM ..... LINE

CURVE DATA

DEFLECTION 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.

SCALES

TITLE	1" = 500'
TYPICAL	1" = 2'
PLAN	1" = 50'
PROFILE HORIZONTAL	1" = 50'
PROFILE VERTICAL	1" = 10'
CROSS SECTIONS	1" = 5'

MP 4.08 - 8.08

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE REQUIRED BY THE PUBLIC ROADS ADMINISTRATION 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, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

RECOMMENDED FOR APPROVAL

DISTRICT ENGINEER
PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

APPROVED

DIVISION ENGINEER
PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

APPROVED 16 FEB 1949	APPROVED 16 FEB 1949	SERIES 5 NO. 180 (1) FILED
HIGHWAY ENGINEER	DISTRICT HIGHWAY COMMISSIONER	SHEET 1 OF 102

STEARNS R. JENKINS

Rte 30

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