

INDEX OF SHEETS

SHEET NO.	TITLE PAGE
1	TITLE PAGE
2	TYPICAL SECTION STABILIZED GRAVEL BASE COURSE OF
3	BANKING & WIDENING TABLES
4	QUANTITY SHEET (ITEMS)
5-7	QUANTITY SHEET (DRAINAGE)
8-13	EARTHWORK SHEETS
14-34	PLAN & PROFILE SHEETS
35	CONSTRUCTION DETAILS (DRAINAGE & MARKERS)
36	CONSTRUCTION DETAILS CD-1 (DITCHES)
37	CONSTRUCTION DETAILS CD-2 (ROUNDING OF SLOPES)
38	STANDARD STRUCTURE SHEET S-40 (BARRICADES, SIGNS & LIGHTS)
39	STANDARD STRUCTURE SHEET S-47-43 (DRAINAGE INLETS)
40	STANDARD STRUCTURE SHEET S-43-45 CABLE GUARD RAIL
41	PRELIMINARY INFORMATION SHEET (BRIDGE)
42	DETAILS OF ABUTMENTS 1&2 (BRIDGE)
43	REINFORCING STEEL DETAILS (BRIDGE)
44	EARTHWORK SHEET (BRIDGE)
45	STD DWG. SB-30 (H-20) MOD. FOR 89' SPAN & 45° SKEW
46	STD DWG. SB-30-1 (89' SPAN 45° SKEW)
47	STD DWG. SB-20 DETAILS N, C, J, K & L
48	STD DWG. SB-11 BARRICADES, SIGNS & LIGHTS
49-50	CROSS SECTIONS

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

S-40 JUNE 10, 1950

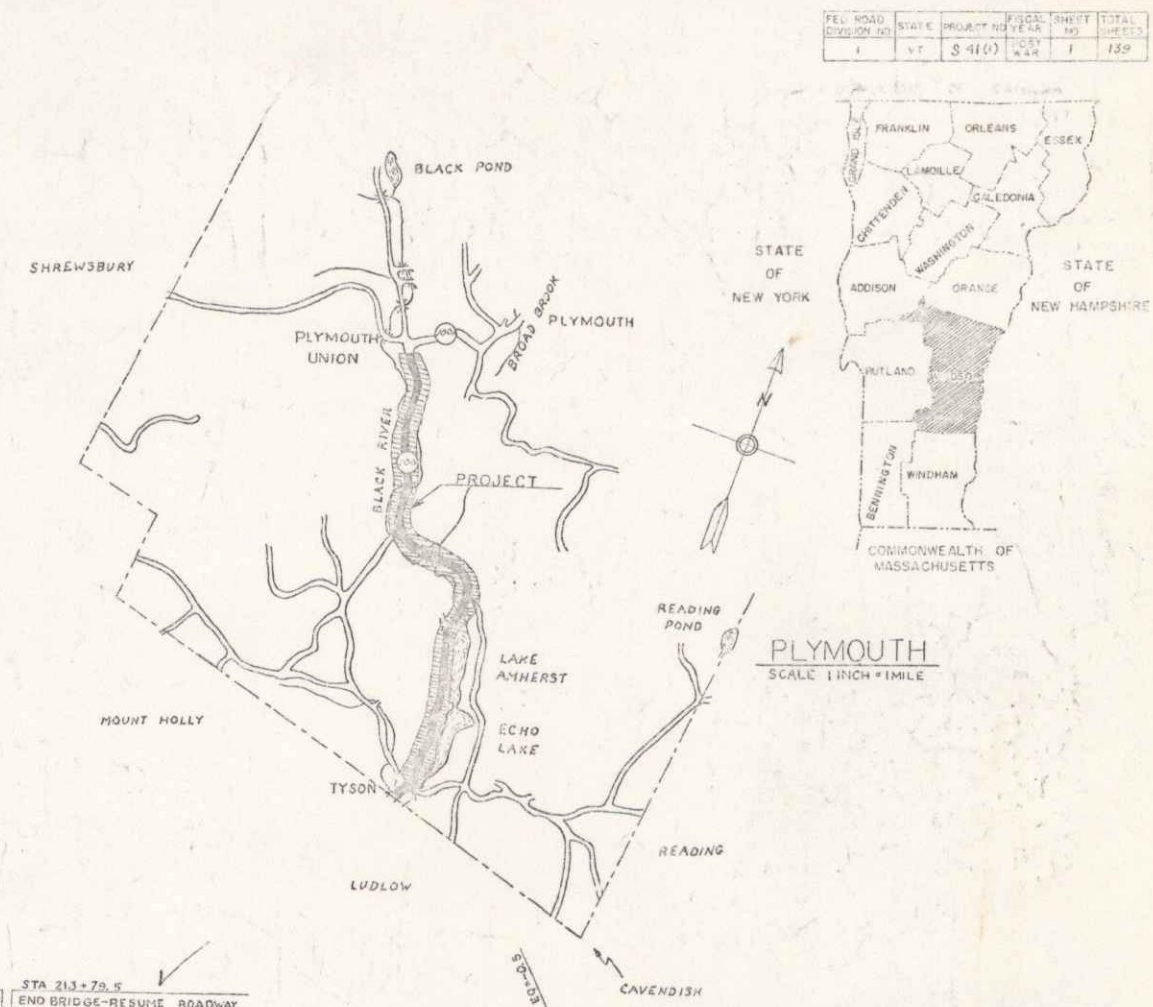
STATE OF VERMONT DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

TOWN OF PLYMOUTH COUNTY OF WINDSOR VERMONT ROUTE 100 LUDLOW-BRIDGEWATER CORNERS ROAD

BEGINNING AT A POINT 750 FEET NORTHERLY OF THE LUDLOW-PLYMOUTH TOWN LINE AND EXTENDING NORTHERLY 27256.4 FEET 27258.7

LENGTH OF ROADWAY 27189.7 FEET 5.146 MILES
LENGTH OF BRIDGE 89.0 FEET 0.017 MILE
LENGTH OF PROJECT 27258.7 FEET 5.163 MILES



COUNTY LINE	GROUND ELEVATION	DATE
TOWN LINE	GRADE ELEVATION	DATE
STONE WALL		
UNFENCED PROPERTY		
ROAD RAIL		
TRAVELED WAY		
ENCLOSURE		
BEARING WALL		
CURVE LINE		
SURVEY LINE		
CONVEY		
DRIVE DRIVE		
THROTTLE POLE		
POWER POLE		
TELEPHONE POLE		
WATER		

TITLE	SCALE
TYPICAL	1" = 100.0'
PLAN	1" = 50'
PROFILE	1" = 50'
CROSS SECTIONS	1" = 5'

PROJECT NAME & NUMBER	TYPE	PAVEMENT AREA
PLYMOUTH S 41 (1)	PAVEMENT	60,377 S.Y.
RECORD PLANS		
MATERIALS		
SUB-BASE OF GRAVEL BELLING PT. PLYMOUTH	REIN. STEEL V.E. STRUCK STEEL CO., BURLINGTON	
OR GRAVEL BELLING PT. PLYMOUTH	RCP V.E. CONCRETE PIPE CORR., WINDSOR	
REFINED TAR THOMPSON BIL. MOD. CO., MALDEN, MASS.	A.C.C.M.P. BENDER MET. CO., BOSTON, MASS.	
CUTBACK ASPHALT BELLING PT. PLYMOUTH	CABLE FOR 6" AN. ST. & WIRE CO., NEW HAVEN, CONN.	
PEASTONE FOR SEAL V.S. S. & GRAVEL CO. N. WINDSOR, V.T.	GR. PAINT BRADLEY LABS., BRATTLEBORO	
CEMENT ALPH. S. & GRAVEL CO. CEMENTON, N.Y.		
CONTRACTOR FRANK W. WHITCOMB	CONTRACT DATED JANUARY 28, 1951	
RESIDENT ENG'R CAROL W. ALLEN	CONTRACT STARTED JANUARY 28, 1951	
INSPECTORS HEATON & SON	CONTRACT COMPLETED NOVEMBER 25, 1951	
RECORD PLANS R. S. NELSON - FEB. 7, 1952	CONTRACT ACCEPTED NOVEMBER 25, 1951	

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 ROAD AND BRIDGE SPECIFICATIONS OF 1945, AS APPROVED JULY 23, 1949 BY THE BUREAU OF PUBLIC ROADS, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

APPROVED: *[Signature]* DATE: FEB. 13, 1952

APPROVED: *[Signature]* DATE: FEB. 13, 1952

APPROVED: *[Signature]* DATE: FEB. 13, 1952

APPROVED: *[Signature]* DATE: FEB. 13, 1952

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

APPROVED: *[Signature]* DATE: *[Date]*

PROJECT: PLYMOUTH S 41 (1)

SHEET 1 OF 10 SHEETS

PROJECT: S41(1)
DATE: 12/18/1953
PIN: 00R614

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

STEVEN R. JENKINS
VH100