

INDEX OF SHEETS

SHEET NO	TITLE PAGE
2	TYPICAL CROSS SECTION OF IMPROVEMENT BITUMINOUS CONCRETE PAVEMENT ITEM 561-9, 1955
3	QUANTITY SHEET, ITEMS
4	QUANTITY SHEET, DRAINAGE
5-6	EARTHWORK SHEETS
7-12	PLAN AND PROFILE SHEETS
13	A-61 DRILLING AND BLASTING OF SOLID ROCK SUBGRADE
14	B-1 BANKING TABLES
15	B-5 TYPICAL SLOPE GRADING
16	C-1 TIMBER CURB
17	D-2 C.R.M. UNDERDRAIN
18	D-3 GUTTERS
19	D-4 FLUSHING BASINS - SPECIAL ELBOWS
20	D-8 REINFORCED CONCRETE DROP INLETS
21	D-11 STEEL DROP INLET GRATE
22	E-1 BARRICADES, SIGNS AND LIGHTS
23	G-3 THREE CABLE GUARD RAIL WITH STEEL POSTS
24	G-4 STEEL GUIDE AND MARKER POSTS
25	J-1 PROJECT AND BOUNDARY MARKERS
26	J-2 CONCRETE STEPS AND HAND RAIL
27-70	CROSS-SECTIONS

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
PROPOSED IMPROVEMENT

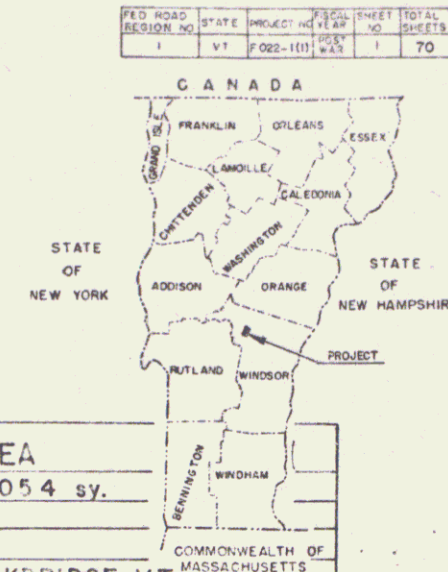
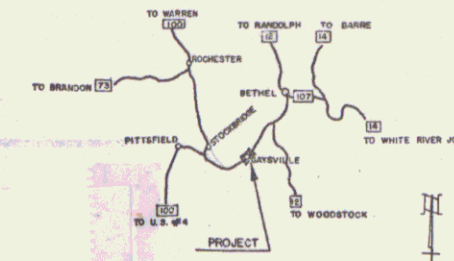
FEDERAL PROJECT

TOWN OF STOCKBRIDGE
COUNTY OF WINDSOR
VERMONT ROUTE 107
STOCKBRIDGE-BETHEL ROAD

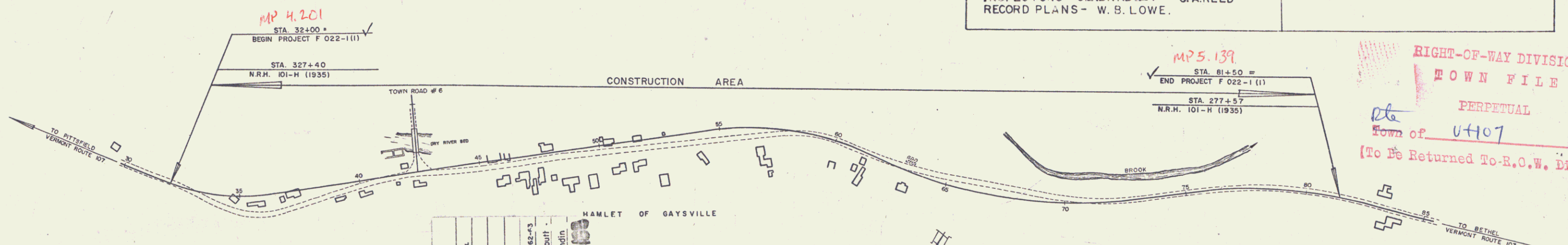
BEGINNING AT A POINT APPROXIMATELY 2.5 MILES
SOUTHWESTERLY OF THE BETHEL-STOCKBRIDGE
TOWN LINE AND EXTENDING NORTHEASTERLY
4,950 FEET.

LENGTH OF PROJECT 4,950 FEET = 0.937 MILE

ADT 1960	1100-1240
ADT 1980	1700-1830
DHV	250-265
D	65%
T	8%
V	80 MPH



PROJECT NAME & NUMBER		TYPE PAVEMENT & AREA	
STOCKBRIDGE F-022-1(1)		BIT. CONC. PAVT. 16 054 sq.	
RECORD PLANS MATERIALS			
SUBBASE OF GRAVEL - WHITES TWEED RIVER BAR STOCKBRIDGE VT.			
CRUSHED GRAVEL & PEASTONE - VESPER'S WHITE RIVER BAR STOCKBRIDGE VT.			
REFINED TAR - WITCO CHEMICAL CO. WORCESTER MASS.			
CUTBACK ASPHALT - MOBIL OIL CO. E. PROVIDENCE RI.			
ASPHALT CEMENT - ESSO OIL CO. EVERETT MASS.			
STONE GRITS FOR SEAL - THE WELLS LAMSON CO. BARRE VT.			
CONCRETE (READY-MIX) - D&D CONCRETE RANDOLPH VT.			
REINFORCING STEEL - BETHLEHEM (VT. STR. STEEL CO. BURLINGTON VT.)			
RCP - MARTIN - MARIETTA CO. WINDSOR VT.			
ACCGMP - NORTHEASTEN CULVERT CO. WESTMINSTER VT.			
CABLE GUARD RAIL - BETHLEHEM (ST. GRIWOLD CO. INC. WILLISTON VT.)			
BIT. CONC. PAVT. - L.N. PIKE & SON INC. LACONIA N.H.			
CONTRACTOR - ROGERS BROS. RANDOLPH VT.		CONTRACT DATED NOV. 21, 1962	
RESIDENT ENGINEER - W.B. LOWE		STARTED DEC. 4, 1962	
INSPECTORS - G.E. BRADLEY G.A. REED		COMPLETED OCT. 13, 1963	
RECORD PLANS - W.B. LOWE		ACCEPTED OCT. 15, 1963	



RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Town of VT 107
(To Be Returned To R.O.W. Division)

CONVENTIONAL SIGNS

COUNTY LINE	---
TOWN LINE	---
FENCE LINE	---
STONE WALL	---
UNFENCED PROPERTY	---
GUARD RAIL	---
TRAVELED WAY	---
RAILROAD	---
RETAINING WALL	---
CENTER LINE	---
SURVEY LINE	---
CULVERT	---
DROP INLET	---
TROLLEY POLE	---
POWER POLE	---
TELEPHONE POLE	---
TREES	---
HEDGE	---

PROJECT STOCKBRIDGE
SPONSOR F-022-1(1)
TYPE BITUMINOUS CONCRETE PAVEMENT
CONTRACTOR ROGERS BROTHERS
RANDOLPH, VT.
YEAR 1962-63
Location Beginning at a point approximately 2.5 miles south-
westerly of the Bethel-Stockbridge Town Line and extendin-
g northeasterly 4,950 feet.

CURVE DATA

DEFLECTION OF ANGLE	Δ
DEGREE OF CURVE	D
RADIUS OF CURVE	R
TANGENT DISTANCE	T
EXTERNAL DISTANCE	E
POINT OF INTERSECTION	P.I.
POINT OF CURVE	P.C.
POINT OF TANGENT	P.T.
POINT ON TANGENT	P.O.T.
POINT ON SUB-TANGENT	P.O.S.T.

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 1956 SUBMITTED TO THE BUREAU OF
PUBLIC ROADS AS APPROVED JULY 5, 1956, INCLUDING ALL SUBSEQUENT
APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL
PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
SECONDARY ENGINEER	CONSTRUCTION ENGINEER	BRIDGE ENGINEER	DISTRICT ENGINEER	HIGHWAY ENGINEER
DATE March 24, 1961	DATE March 24, 1961	DATE April 4, 1961	DATE March 7, 1961	DATE March 7, 1961

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

APPROVED	DATE
DIVISION ENGINEER	DATE
PROJECT F NO. 022-1(1)	
SHEET 1 OF 70 SHEETS	