STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
PROPOSED IMPROVEMENT

TOWN OF WEST RUTLAND
COUNTY OF RUTLAND
U.S. ROUTE NO. 4
FAIR HAVEN—RUTLAND ROAD

BEGINNING AT A POINT 0.172 MILE EASTERLY OF THE IRA-WEST RUTLAND TOWN LINE AND EXTENDING EASTERLY 3.316 MILES

LENGTH OF ROADWAY 16,732.12 FEET = 3.169 MILES
LENGTH OF BRIDGES 778.70 FEET = 0.147 MILE
LENGTH OF PROJECT 17,510.82 FEET = 3.316 MILES

	DESIGN	DESIGNATION
ADT	1966	3050
ADT	1986	6000
DHV	1986	740
D		61 %
T		8 %
V		60 M.P.H.

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70-73. 14'x3' R.C.B. @Sta. 790+58-Details
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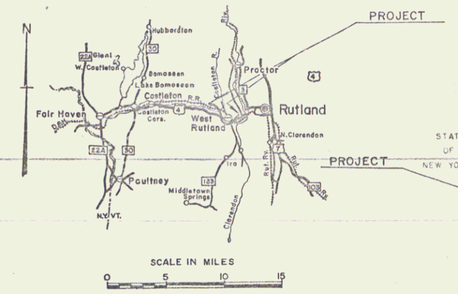
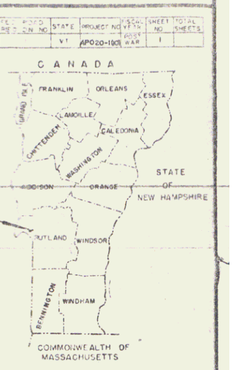
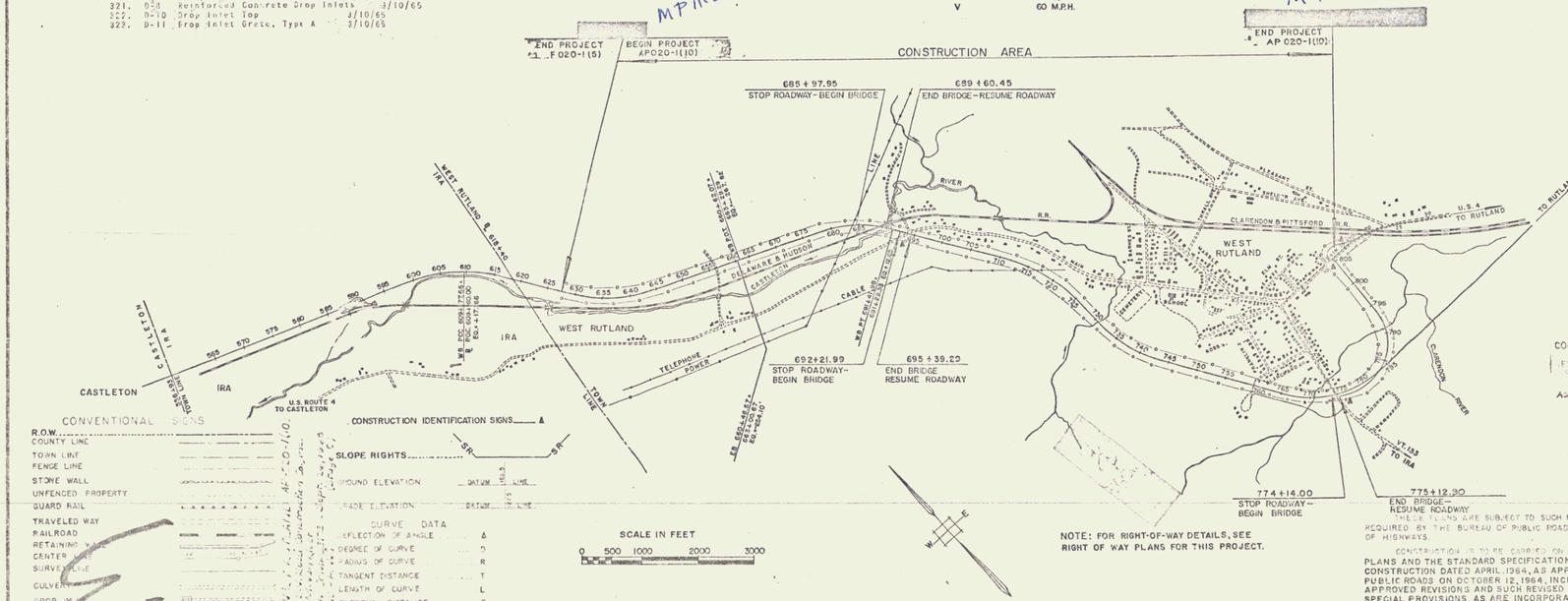
341. G-3 Terce Cable Guard Rail 9/1/66 R
342. G-3a Dead End Anchorage 2/8/66R
343. G-4 Steel Marker Posts 10/30/65 R
344. SCB-30-65 2/4/66
345. SCB-38-65 2/24/66
346. SCB-D1-65 2/11/66 R
347. SCB-D2-65 2/4/65 R
348. SCB-D3-65 2/4/65
349. SCB-D4-65 2/4/65
350. SCB-D5-65 2/4/65
351. SCB-D6-65 3/7/66 R
352. SCB-D7-65 2/4/65 R
353. SCB-D8-65 2/4/65
354. SCB-D9-65 2/4/65
355-356. Blank
357. SB-R1-64 #1 11/8/66 R
358. SB-R1-64 #2 11/8/66
359. SB-R2-65 11/8/66





FED. AID PROJ. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
	VT	AP020-1(10)	1	



CONVENTIONAL SIGNS

R.O.W.
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
POWER POLE
TELEPHONE POLE
TREES
HEDGE
LIMITED ACCESS

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	PC
POINT OF TANGENT	PT
POINT ON TANGENT	POT
POINT ON CURVATURE	POC

NOTE: FOR RIGHT-OF-WAY DETAILS, SEE RIGHT OF WAY PLANS FOR THIS PROJECT.

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 THESE PLANS AND THE STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION DATED APRIL 1964, AS APPROVED BY THE BUREAU OF PUBLIC ROADS ON OCTOBER 12, 1964, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

PROJECT NAME	PAVEMENT
W. RUTLAND - AP020-1(10)	CONCRETE PLANT

— MATERIALS —

SUB-BASE OF GRAVEL - Pawlowski Corp., W. Rutland, Vt.
SUB-BASE OF CRUSHED ROCK - Vt. Marble Co., Proctor, Vt.
GRAVEL BACKFILL - Pawlowski Corp., W. Rutland, Vt.
CRUSHED STONE UNDERDRAIN - Eastern Vermont Quarry, W. Rutland, Vt.
REFINED TAR
CUTBACK ASPHALT
SALVAGE OR PEAS STONE
FOG SEAL
CONCRETE - Mass. Aggregate Corporation, Castleton, Vt.
BIT. CONC. PAVEMENT - Vt. Paving Corp., Wallingford, Vt.
REINFORCING STEEL - Bethlehem Steel Corp., Lackawanna, Mass.
METAL PIPE CULVERTS - New England Culvert Pipe Co., Pittsfield, Mass.
R.C.P. - D.W. Salvadore & Son, Inc., Williston, Vt.
CAST IRON - Vt. Castings Corp., Windsor, Vt.
CAST INLETS - Vt. Castings, Windsor, Vt.
GUARD RAIL ITEMS - Vt. Castings, Windsor, Vt.
STRUCTURAL STEEL - Bethlehem Steel Corp., Lackawanna, N.Y.
CAST IRON COVER FOR - Vt. Castings, Windsor, Vt.
SAND - Common & Fine - Fairlee Sand, Clarendon, Vt.

— PRODUCTS —

GRAVEL - Pawlowski Corp., W. Rutland, Vt.
SUB-BASE OF CRUSHED ROCK - Eastern Vermont Quarry, W. Rutland
JOINT SEALER-PREFORMED - Armstrong Cork Co., Lawrence, Mass.
JOINT SEALER-POURED - Armstrong Cork Co., Lawrence, Mass.
SHEAR CONNECTORS - Nelson Stud Welding, Lorain, Ohio
ASPHALTIC ACCESSORIES - Vt. Castings, Windsor, Vt.
WATER REPELLENT - Dow Chemical Co., New York, N.Y.
TURFSEED, FERTILIZER, MULCH & WEED CONTROL - Trap, Nurseries
STEEL PIPE - Bethlehem Steel Corp., Lackawanna, N.Y.
CURB PAINT - Vt. Castings, Windsor, Vt.
GRANITE CURBS - Granite Products Corp., Barre, Vt.
CONCRETE PRODUCTS - Vt. Precast Co., Fairlee, Vt.
METAL CONDUITS - Vt. Castings, Windsor, Vt.
JOINT SEALER-HOT POURED - Armstrong Cork Co., Lawrence, Mass.
TENTS - Vt. Tent & Awning Co., Springfield, Mass.

RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Rte ~~Town~~ of US 4 (Const)
[To Be Returned To R.O.W. Division]

CONTRACTOR - Morris Construction Co., Rutland, Vt. - Nov. 6, 1967
RESIDENT ENGINEER - Martin Kirkland
INSPECTORS - Wheeler, Hall, Sarles, Ammon
STARTED - Sept. 22, 1965
ESTIMATED - Oct. 2, 1968
Asst. Resid. Eng.-Bridge - Dennis Mack
Engineer-Materials

NOTE: ANY FURTHER INFORMATION CONCERNING PRELIMINARY, ADMINISTRATIVE OR OTHER DETAILS RELATING TO THE PROJECT MAY BE FOUND IN EITHER THE FIELD BOOKS OR THE ESTIMATE FILE.

STAGE 2 CONSTRUCTION

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

APPROVED _____ DIVISION ENGINEER DATE

APPROVED	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED	PROJECT AP NO. 020-1(10)
R.H. Cendt	E.H. Sidney	L.K. Byron	J.S. Durkee	H.W. Lane	A.D. Bishop	SHEET 1 OF SHEETS 359
ASST. CHIEF ENGINEER	ENGINEER OF DESIGN	ENGINEER OF MAINTENANCE	ENGINEER OF CONSTRUCTION	HIGHWAY ENGINEER	ENGINEER OF MATERIALS	
DATE 4/15/65	DATE 4/12/65	DATE 4/9/65	DATE 4/13/65	DATE 4/9/65	DATE 4/15/65	

SUBMITTED BY THE STATE HIGHWAY BOARD

Sheet ___ of ___ Sheets

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