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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

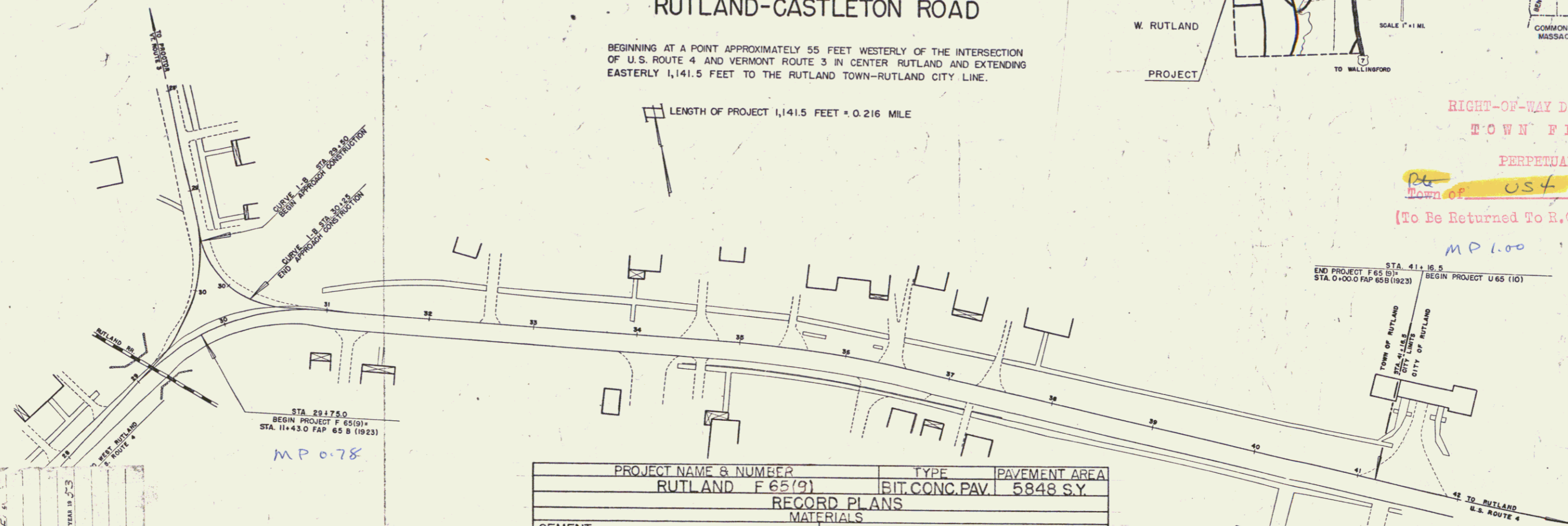
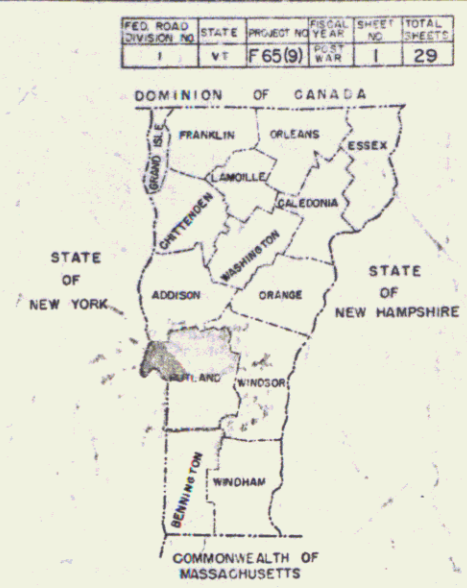
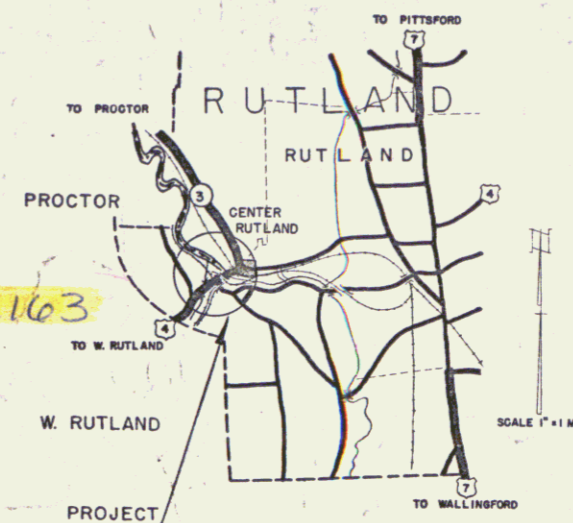
FEDERAL PROJECT

TOWN OF RUTLAND
COUNTY OF RUTLAND
U.S. ROUTE 4
RUTLAND-CASTLETON ROAD

Pin # 99R163

BEGINNING AT A POINT APPROXIMATELY 55 FEET WESTERLY OF THE INTERSECTION OF U.S. ROUTE 4 AND VERMONT ROUTE 3 IN CENTER RUTLAND AND EXTENDING EASTERLY 1,141.5 FEET TO THE RUTLAND TOWN-RUTLAND CITY LINE.

LENGTH OF PROJECT 1,141.5 FEET = 0.216 MILE



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

PROJECT: Rutland, Vt.
TYPE: Bit. Conc. Pave.
CONTRACTOR: Earle & Merry Inc.
LOCATION: See title page

GROUND ELEVATION DATUM REF. LINE

GRADE ELEVATION DATUM REF. 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	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.

SCALES

TITLE	1" = 50'
TYPICAL	1" = 8 1/2'
PLAN	1" = 20'
PROFILE HORIZONTAL	1" = 20'
PROFILE VERTICAL	1" = 10'
CROSS-SECTIONS	1" = 6'

PROJECT NAME & NUMBER	RUTLAND F 65(9)
TYPE	BIT. CONC. PAV.
PAVEMENT AREA	5848 S.Y.
RECORD PLANS	
MATERIALS	
CEMENT PORTLAND I. IRONCLAD 2. ATLAS	PERF. BIT. FIB. DR. PIPE BROWN CO., BERLIN, N.H.
CONCRETE AGGREGATE R.D. BARKER, RUTLAND, VT.	GRAVEL BURKE PIT, CASTLETON, VT.
TAR KOPPERS PROD. CO., EVERETT, MASS.	GRAVEL FOR SHOUL. BURKE PIT, CASTLETON, VT.
ASPHALT (185-100) SOCONY VACUUM OIL CO., RIVERSIDE, RI.	BIT. CONC. PAVEMENT BAYER & MINGOLLA PLANT, VT.
R.C. PIPE FEDERAL PIPE CO., GLENS FALLS, N.Y.	BIT. CONC. AGGREGATE BAYER & MING. PIT, MENDON, VT.
CONTRACTOR EARL & MERRY INC., RUTLAND, VT.	CONTRACT DATED 2/24/53
RES. ENGINEER S.V. CLIFFORD	CONTRACT STARTED 3/27/53
INSPECTOR	CONTRACT COMPLETED 10/27/53
RECORD PLANS BY S.V. CLIFFORD 2/1/54	CONTRACT ACCEPTED 10/27/53

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

RECOMMENDED FOR APPROVAL

DISTRICT ENGINEER DATE

APPROVED

DIVISION ENGINEER DATE

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 1948, AS APPROVED JULY 25, 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: *S.V. Clifford* DISTRICT ENGINEER DATE: *June 16 1952*

APPROVED: *Earle & Merry* CONTRACTOR DATE: *June 17 1952*

APPROVED: *V.W. Haver* COUNTY ENGINEER DATE: *JUNE 12 1952*

APPROVED: *H.E. Laughton* CHIEF ENGINEER DATE: *JUNE 18 1952*

PROJECT F NO. 65(9) SHEET 1 OF 29 SHEETS