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

D.W.G. SB-11 DEC. 18, 1945
S-40 FEB. 28, 1949
S-48-46 MAY 13, 1946
S-46-45 FEB. 28, 1949

STATE OF VERMONT STATE HIGHWAY DEPARTMENT

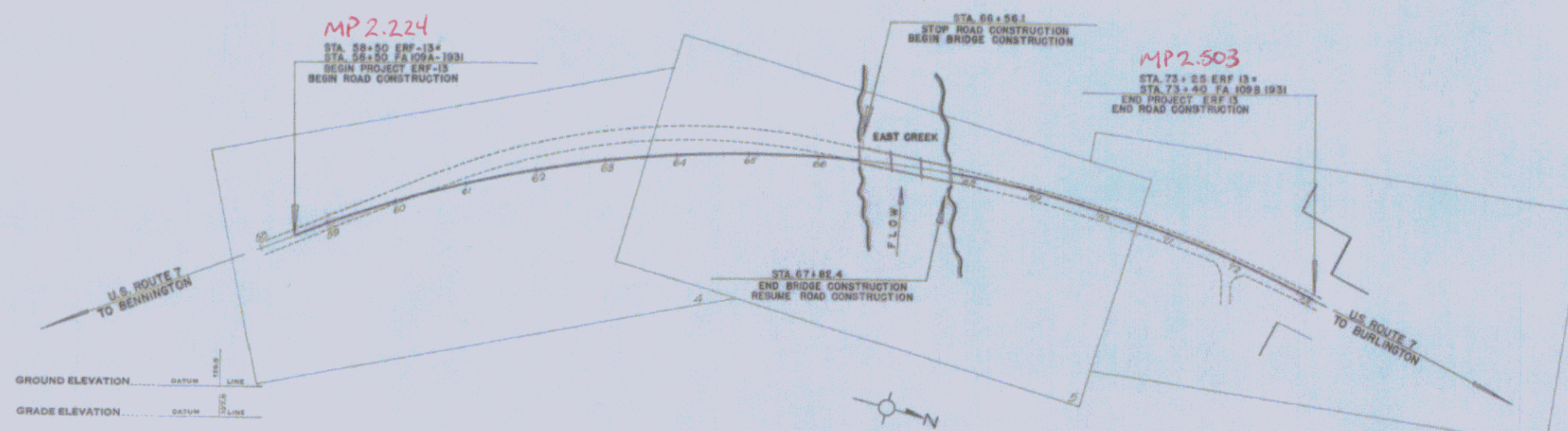
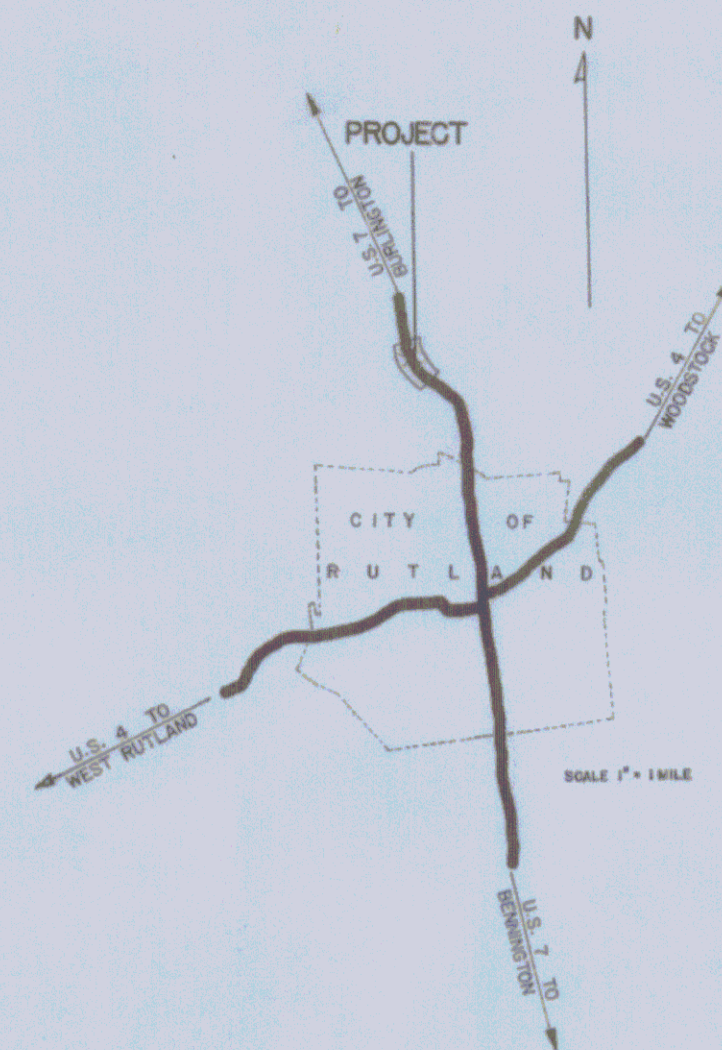
PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

TOWN OF RUTLAND

COUNTY OF RUTLAND
RUTLAND-PITTSFORD ROAD

U.S. ROUTE 7
LESTER BRIDGE
BRIDGE PROJECT OVER EAST CREEK

LENGTH OF BRIDGE 126.3 FEET = 0.024 MILE
LENGTH OF ROADWAY 1,350.7 FEET = 0.256 MILE
LENGTH OF PROJECT 1,477.0 FEET = 0.280 MILE



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" = 100'
TYPICAL	1" = 5'
PLAN	1" = 20'
PROFILE HORIZONTAL	1" = 20'
VERTICAL	1" = 10'
CROSS SECTIONS	1" = 5'

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 1945, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

APPROVED: *5 JULY 1949*
H. E. Langstaff
CHIEF ENGINEER

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

Pin # 008850

Date 7/6/1950

RECOMMENDED FOR APPROVAL

DIRECT ENGINEER
PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

APPROVED

DIRECT ENGINEER
PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

APPROVED: *May 31 1949* *May 31 1949* *May 31 1949*
BRIDGE ENGINEER HIGHWAY ENGINEER DISTRICT HIGHWAY COMMISSIONER

SERIES ERF NO. 13 FILED
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