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Standard Structure Sheets Approved  
 by the Chief Engineer  
 528: July 11, 1933  
 529: July 11, 1933  
 530: Aug. 15, 1934  
 531: July 25, 1934

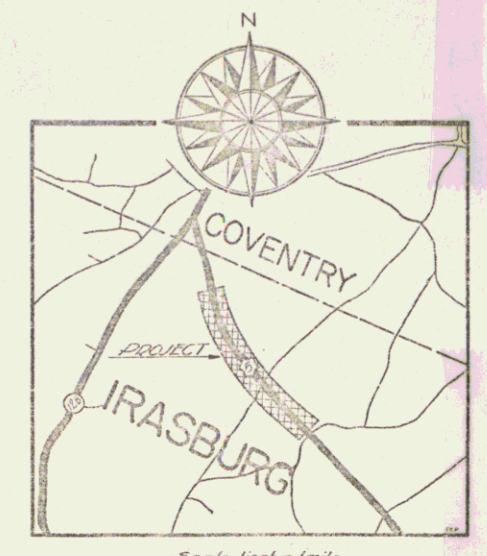
STATE OF VERMONT  
 STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED  
 STATE HIGHWAY

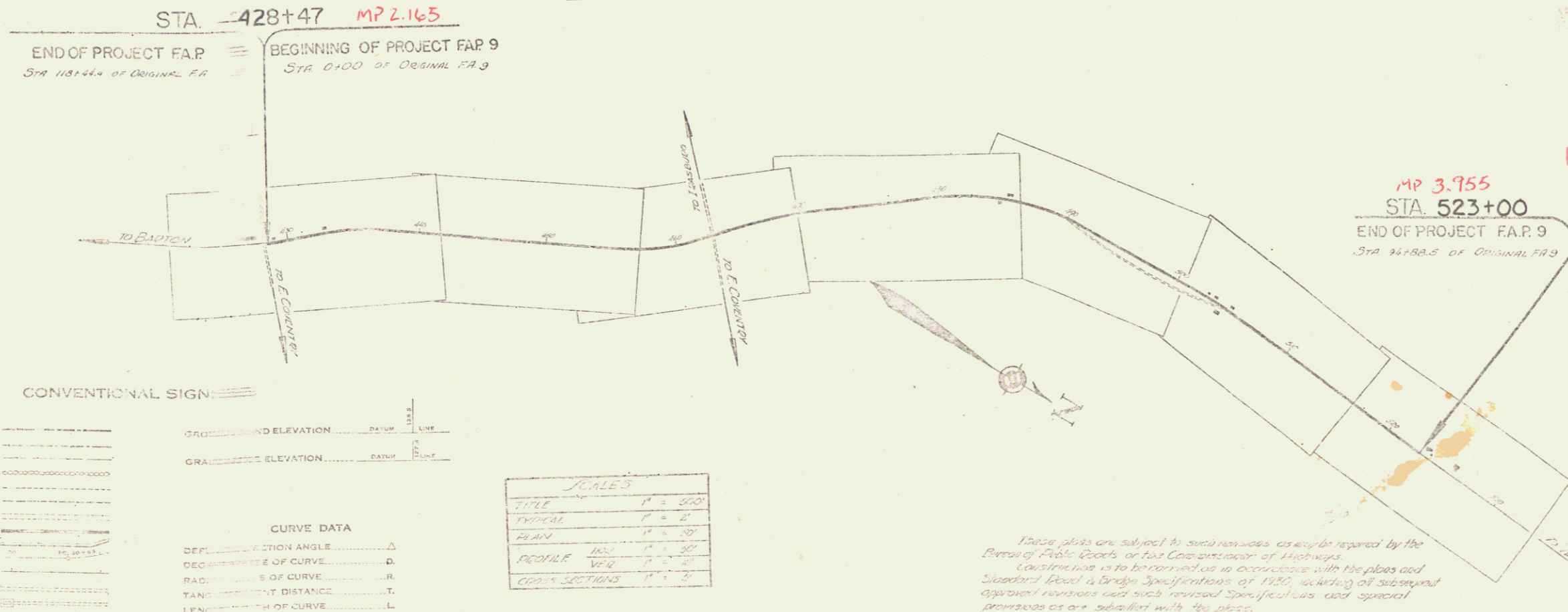
FEDERAL AID PROJECT

TOWN OF IRASBURG  
 BARTON -- NEWPORT ROAD

Route: US 5  
 Project: FAP # 9  
 Pin # 99R278



BEGINNING AT A POINT 25 FT. ± NORTH OF THE IRASBURG,  
 EAST COVENTRY & U.S. 5 ROAD JUNCTION AND EXTENDING  
 NORTHWESTERLY 1.789 MILES TO A POINT 3472 FT. SOUTH OF  
 THE IRASBURG-COVENTRY TOWN LINE.  
 LENGTH OF PROJECT: 9450.7 FT. = 1.789 MILES



CONVENTIONAL SIGNS

COUNTY LINE	GRADE AND ELEVATION
TOWN LINE	GRADE ELEVATION
FENCE LINE	
STONE WALL	
UNFENCED PROPERTY	
GUARD RAIL	
TRAVELLED WAY	
RAILROAD	
RETAINING WALL	
CENTER LINE	
SURVEY LINE	
CULVERT	
DROP INLET	
TRULLEY POLE	
POWER POLE	
TELEPHONE POLE	
WATER TOWER	
HEAD	

CURVE DATA

DEFLECTION ANGLE	Δ
DEGREE OF CURVE	D
RADIUS OF CURVE	R
TANGENT DISTANCE	T
LENGTH OF CURVE	L
EXTERNAL DISTANCE	E
EXTENSIONAL DISTANCE	P.L.
POINT OF INTERSECTION	P.I.
POINT OF CURVE	P.C.
POINT OF TANGENT	P.T.
POINT ON TANGENT	P.O.T.

SCALES

TITLE	1" = 500'
TYPICAL	1" = 20'
PLAN	1" = 20'
PROFILE	1" = 20'
CROSS SECTIONS	1" = 20'

These plans are subject to such revisions as may be required by the  
 Bureau of Public Roads or the Department of Highways.  
 Construction is to be carried out in accordance with the plans and  
 Standard Road and Bridge Specifications of 1935, including all subsequent  
 approved revisions and such revised specifications and special  
 provisions as are submitted with the plans.  
 Attention of the Contractor is called to the fact that the State  
 Highway Board reserves the right to extend this project for a period of  
 the same contract prices, said cost of extension not to exceed 25%  
 of the amount of the contract.

26 boxes checked by J.L. [unclear]

RIGHT-OF-WAY DIVISION  
 TOWN FILE  
 PERPETUAL  
 Town of US 5  
 (To Be Returned To R.O.W. Division)

APPROVED: June 19, 1936  
 [Signature]

RECOMMENDED FOR APPROVAL  
 [Signature]

SERIES FAP No. 9  
 SHEET 1 OF 2

DIST. # 9 PLAN

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