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FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	55E	1931	1	75

**STATE OF VERMONT  
STATE HIGHWAY DEPARTMENT**

**PLAN AND PROFILE OF PROPOSED  
STATE HIGHWAY**

FEDERAL AID PROJECT

**TOWN OF BARTON  
BARTON-NEWPORT ROAD**

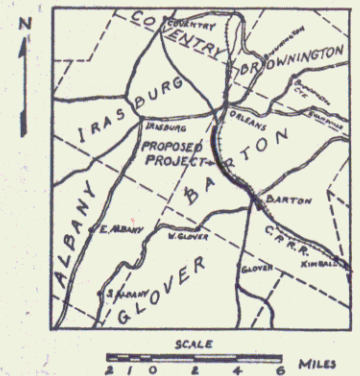
Route: **US 5**  
Project: **F55E**

FROM A POINT 1519 FT. NORTH OF THE SOUTHERLY LINE OF BARTON VILLAGE  
NORTH 5.7 MILES TO THE END OF F.A.P. 55-C  
AT THE ORLEANS ROAD INTERSECTION

Pin # **99R297**

CONSTRUCTION IN	U.S.	5883.8 FT.	1.114 MILE
BARTON VILLAGE	CHURCH ST.	3287.0 FT.	0.623 MILE
NON GOVT.	C LINE	1447 FT.	0.027 MILE
	TOTAL	9315.5 FT.	1.764 MILE

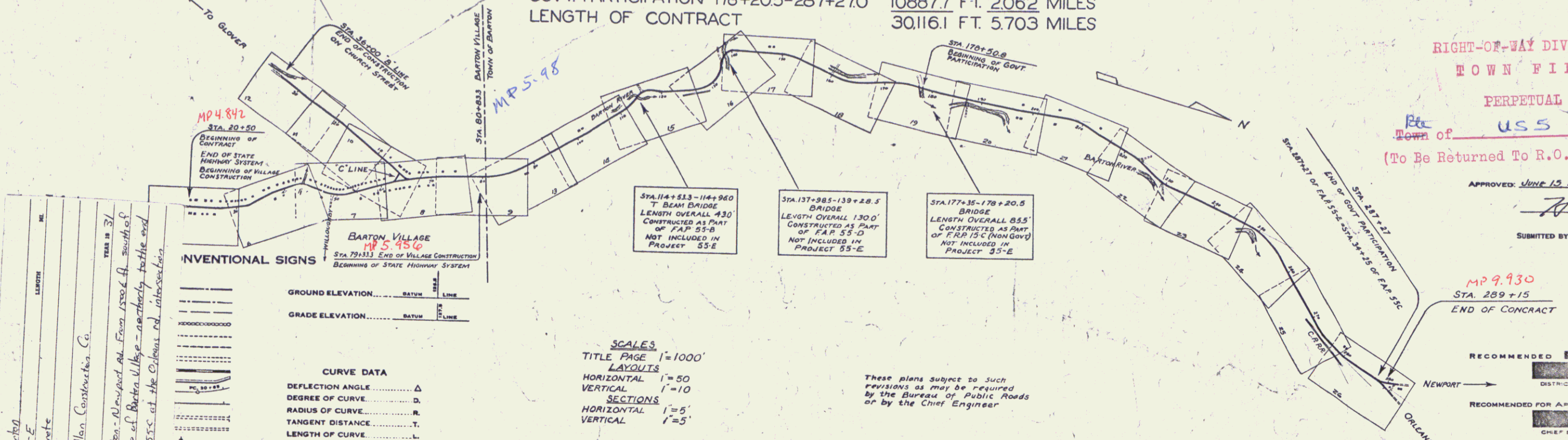
NON GOVT. 79+33.1-178+50.8 & 287+270-239+5 9912.9 FT. 1.877 MILES  
GOVT. PARTICIPATION 178+205-287+270 10887.7 FT. 2.062 MILES  
LENGTH OF CONTRACT 30,116.1 FT. 5.703 MILES



*Handwritten:* Sheets 10-11-16 pgs 16

*Handwritten:* MP 4.842 STA. 20+50

*Handwritten:* MP 5.98



STA. 114+51.3-114+96.0 T BEAM BRIDGE LENGTH OVERALL 430' CONSTRUCTED AS PART OF F.A.P. 55-B NOT INCLUDED IN PROJECT 55-E

STA. 137+98.5-139+28.5 BRIDGE LENGTH OVERALL 130.0' CONSTRUCTED AS PART OF F.A.P. 55-D NOT INCLUDED IN PROJECT 55-E

STA. 177+35-178+20.5 BRIDGE LENGTH OVERALL 85.5' CONSTRUCTED AS PART OF F.A.P. 55-C (NON GOVT) NOT INCLUDED IN PROJECT 55-E

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

APPROVED: *June 15, 1931*  
*H. Sargent*  
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

*Handwritten:* MP 9.930 STA. 289+15 END OF CONTRACT

PROJECT: Barton  
NUMBER: 55-E  
TYPE: Concrete  
CONTRACTOR: Callan Construction Co.  
DATE: June 31  
LOCATION: Barton - Newport Rd. From 1500 ft. south of south line of Barton Village - north to the end of F.A.P. 55-C at the Orleans rd. intersection.

**CONVENTIONAL SIGNS**

GROUND ELEVATION..... BATH LINE  
GRADE ELEVATION..... BATH LINE

**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 PAGE 1"=1000'  
LAYOUTS  
HORIZONTAL 1"=50'  
VERTICAL 1"=10'  
SECTIONS  
HORIZONTAL 1"=5'  
VERTICAL 1"=5'

*These plans subject to such revisions as may be required by the Bureau of Public Roads or by the Chief Engineer*

RECOMMENDED [Signature] DISTRICT ENGINEER BUREAU OF PUBLIC ROADS  
RECOMMENDED FOR APPROVAL [Signature] CHIEF ENGINEER BUREAU OF PUBLIC ROADS  
APPROVED [Signature] DIRECTOR - BUREAU OF PUBLIC ROADS

CORRECT *June 15, 1931*  
[Signature] ROAD ENGINEER

SERIES F. NO. 55E FILED  
SHEET 1 OF 75