

INDEX OF SHEETS

SHEET NO.	TITLE PAGE
1	TYPICAL CROSS-SECTION OF IMPROVEMENT (GRAVEL)
2	PLAN AND PROFILE STA.
3	9+75 - 23+00
4	23+00 - 36+00
5	36+00 - 50+00
6	50+00 - 64+00
7	64+00 - 72+76.1
8-12	BRIDGE STA 11+53-12+07
13-15	STANDARD STRUCTURE SHEETS
16-27	CROSS SECTIONS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	768	1928	1	27

SA

STATE OF VERMONT  
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED  
STATE HIGHWAY

FEDERAL AID PROJECT

TOWN OF MENDON

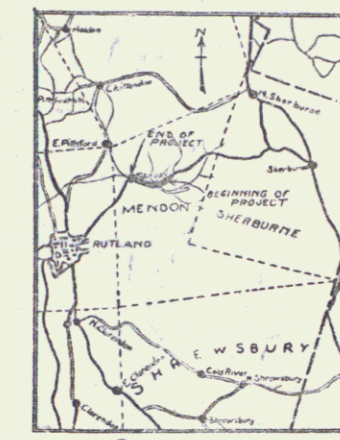
MENDON MOUNTAIN ROAD

FROM A POINT 300 FEET EAST OF MENDON BROOK  
WEST 1.2 MILES TO MENDON VILLAGE

Pin # 99R174

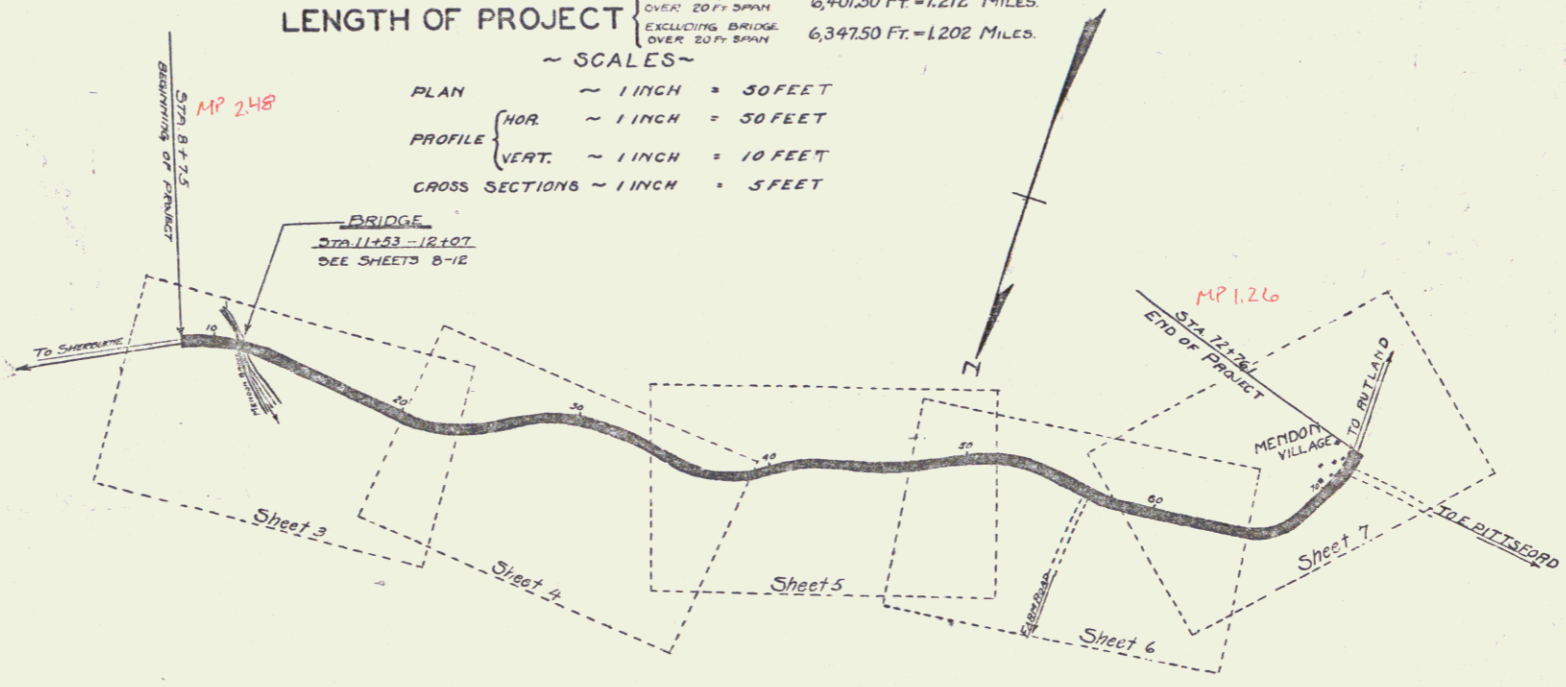
Route: US4

Project: FAP 768



LENGTH OF PROJECT { INCLUDING BRIDGE OVER 20 FT SPAN 6,401.50 FT = 1.212 MILES.  
EXCLUDING BRIDGE OVER 20 FT SPAN 6,347.50 FT = 1.202 MILES.

SCALES  
PLAN ~ 1 INCH = 30 FEET  
PROFILE (HOR ~ 1 INCH = 30 FEET  
VERT. ~ 1 INCH = 10 FEET  
CROSS SECTIONS ~ 1 INCH = 5 FEET



LAYOUT  
SCALE 1/4 INCH = 500 FEET

(To Be Returned To R.O.W. Division)  
Town of Mendon  
PERMIT  
E I I E N M O M  
NOISIAID VVM-OC-THSHN

CONVENTIONAL SIGNS

COUNTY LINE	GROUND ELEVATION	DATUM	LINE
TOWN LINE	GRADE ELEVATION	DATUM	LINE
FENCE LINE			
STONE WALL			
UNFENCED PROPERTY			
GUARD RAIL			
TRAVELED WAY			
RAILROAD			
RETAINING WALL			
CENTER LINE			
SURVEY LINE			
CULVERT			
DROP INLET			
TROLLEY POLE			
POWER POLE			
TELEPHONE POLE			
TREES			
HEDGE			

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.

THIS PROJECT TO BE CONSTRUCTED IN ACCORDANCE WITH STANDARD SPECIFICATIONS ON FILE WITH THE U.S. BUREAU OF PUBLIC ROADS AS APPROVED JULY 7, 1926

THESE PLANS SUBJECT TO SUCH REVISIONS AS MAY BE REQUIRED BY THE BUREAU OF PUBLIC ROADS OR THE CHIEF ENGINEER.

APPROVED: MAY 25, 1928  
H. C. Sargent  
CHIEF ENGINEER

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD  
MAY 25, 1928  
J. R. Bates  
COMMISSIONER OF HIGHWAYS

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

SERIES F, No. 768 FILED  
SHEET 1 OF 27

DIST. # 3 PLANS