

FED. ROAD DIST. NO.	STATE	P.W. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	Vt	508	1929	1	11

INDEX OF SHEETS

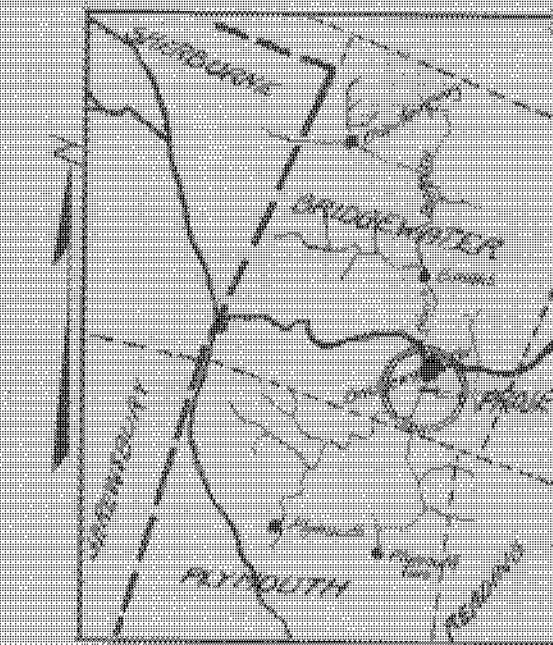
SHEET NO. 1 PLAN & PROFILE STA. 0+00 TO STA. 4+84  
 2 TYPICAL CROSS-SECTION OF IMPROVEMENT 24" GRAVEL  
 3 S.B. 20 NO. 10-6 1/2 SPAN SQUARE  
 4-8 SUBSTRUCTURE PLANS  
 9 S.B. NO. 1 TYPICAL DETAILS  
 10-11 CROSS SECTIONS  
 3 NO. 19 STANDARD STRUCTURES

STATE OF VERMONT  
 STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED  
 STATE HIGHWAY

FEDERAL AID PROJECT

BRIDGEWATER  
 BRIDGE OVER OTTAQUECHEE  
 LOCATED AT BRIDGEWATER CORNERS  
 LENGTH 250 FT-0.047 MILES



SCALES  
 Plan - 1" = 20'  
 Vertical - 1" = 20'  
 Horizontal - 1" = 20'  
 Sections - 1" = 5'

This project to be constructed in accordance with Standard Specifications on file with the U.S. Bureau of Public Roads, Approved 7/1/46.  
 Structures on this project to be constructed in accordance with details given on Standard Structure Sheets, Series 3-17-18-19.

APPROVED:  
*H. Blagden*  
 DISTRICT ENGINEER  
 SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD  
*J. B. Bates*  
 COMMISSIONER OF HIGHWAYS

DISTRICT NO. 5  
 BRIDGE NO. 79  
 BRIDGEWATER

CONVENTIONAL SIGNS

COUNTY LINE	GROUND ELEVATION	DATE	LINE
TOWN LINE	GRADE ELEVATION		
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.

RECOMMENDED  
 DISTRICT ENGINEER BUREAU OF PUBLIC ROADS  
 RECOMMENDED FOR APPROVAL  
 CHIEF ENGINEER BUREAU OF PUBLIC ROADS  
 APPROVED  
 DIRECTOR BUREAU OF PUBLIC ROADS

SERIES F. C. NO. FILED  
 SHEET 1 OF