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STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

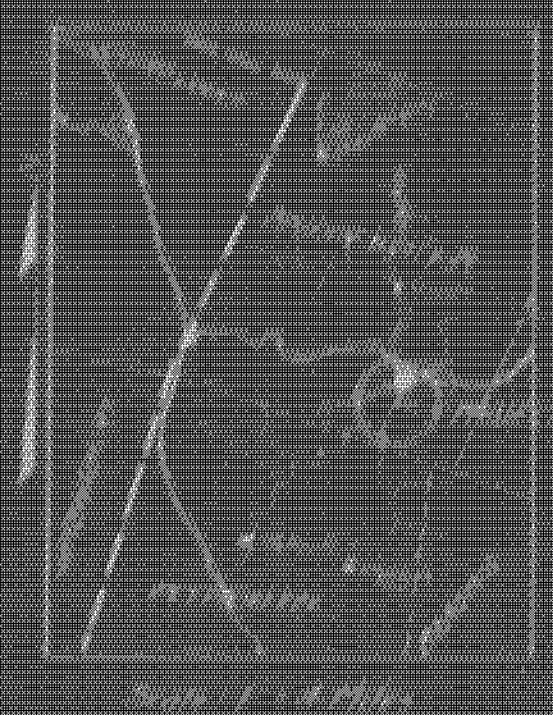
PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

FEDERAL AID PROJECT

BRIDGEWATER
BRIDGE OVER OTTAQUECHEE
LOCATED AT BRIDGEWATER CORNERS
LENGTH 2,501.1 - 0.047 MILES

SCALES
Plan 1" = 20'
Vertical 1" = 20'
Horizontal 1" = 20'
Sections 1" = 8'

This project to be constructed in accordance with Standard Specifications on file with the U.S. Bureau of Public Roads, Revision 11/16.
Structures on this project to be constructed in accordance with details given on Standard Structure Sheets, Series S-11-18-19.



BRIDGEWATER
R.P. 50A
BRIDGEWATER
BRIDGE

PROJECT: Vt 100A, B14 over Ottaquechee
NUMBER: 51.50 A
LENGTH: 2.5011
TYPE: Bridge over Ottaquechee River
CONTRACTOR: Steel Truss, Conc Deck 20' Raby
DATE: JULY 22, 1939
DESIGNED BY: [Signature]
CHECKED BY: [Signature]
APPROVED BY: [Signature]

CONVENTIONAL SIGNS

| | | |
|--------------------|------|------|
| GRADING ELEVATION | Spot | Line |
| GRADE ELEVATION | Spot | Line |
| CURVE DATA | | |
| DEFLECTION ANGLE | D | |
| DEGREE OF CURVE | D | |
| RADIUS OF CURVE | R | |
| TANGENT DISTANCE | T | |
| LENGTH OF CURVE | L | |
| EXTERNAL DISTANCE | E | |
| POINT OF BEGINNING | P | |
| POINT OF CURVE | C | |
| POINT OF TANGENT | T | |
| POINT OF ENDPOINT | E | |

DISTRICT No 5
BRIDGE 114 T9
BRIDGEWATER

APPROVED: [Signature]
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

[Signature]
DIRECTOR, BUREAU OF PUBLIC ROADS

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