

INDEX OF SHEETS

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| " 5 | SERIES SB. NO. 5 GABLE RAIL DETAILS |
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| | | | | | |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
| 9 | Vt. | 700 | 1929 | 1 | 15 |

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
FEDERAL AID PROJECT

TOWN OF WATERFORD
BRIDGE AT LOWER WATERFORD VILLAGE
OVER MAD BROOK

LOCATED ON ROAD FROM ST. JOHNSBURY
TO LITTLETON N.H.

| | | | |
|--------|----------|---------------|---------------------|
| LENGTH | 250 FEET | = .0473 MILES | BRIDGE & APPROACHES |
| " | 10.0 | .0189 | ROAD |
| TOTAL | 350 | .0662 | |

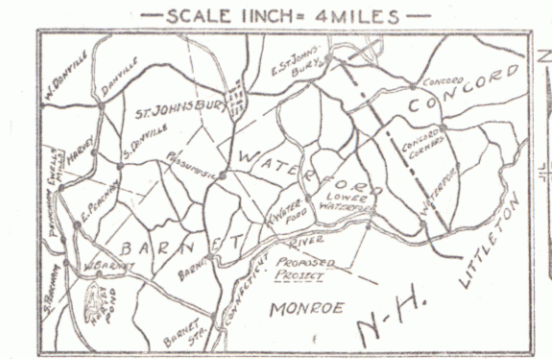
FOR LAYOUT SEE SHEET NO. 3

SCALES

| | |
|---------------------|--------|
| PLAN 20 FT. = | 1 INCH |
| VERTICAL 20 FT. = | 1 INCH |
| HORIZONTAL 20 FT. = | 1 INCH |
| SECTIONS 5 FT. = | 1 INCH |

THIS PROJECT TO BE CONSTRUCTED IN ACCORDANCE WITH STANDARD SPECIFICATIONS ON FILE WITH THE U. S. BUREAU OF PUBLIC ROADS. APPROVED 7/7/28.

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE REQUIRED BY THE U. S. BUREAU OF PUBLIC ROADS, OR THE ENGINEER.



Dist # 7 plans

ROUTE: VT
TOWN: WATERFORD
PROJECT: FAP 70-D

Station 5-9

BRIDGE NO 70D
DISTRICT NO. 10
WATERFORD

APPROVED: May 18 1929
H. E. Sargent
CHIEF ENGINEER
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD
S. P. Bates
COMMISSIONER OF HIGHWAYS

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

SERIES F.A.P. NO. 700 FILED
SHEET 1 OF 15

Dist. # 7 plans 3

CONVENTIONAL SIGNS

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

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. |