

**INDEX OF SHEETS**

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| " 2         | TYPICAL CROSS-SECTION OF IMPROVEMENT (3" BITUMINOUS MACADAM SURFACE COURSE) |
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Standard sheet S 2B approved by the Chief Engineer on July 16, 1933.

Standard sheet S 30 approved by the Chief Engineer on Aug 15, 1933.

Standard sheet S 31 approved by the Chief Engineer on July 25, 1934.

**STATE OF VERMONT  
STATE HIGHWAY DEPARTMENT**

**PLAN AND PROFILE OF PROPOSED  
STATE HIGHWAY**

FEDERAL AID PROJECT

**TOWN OF SEARSBURG**

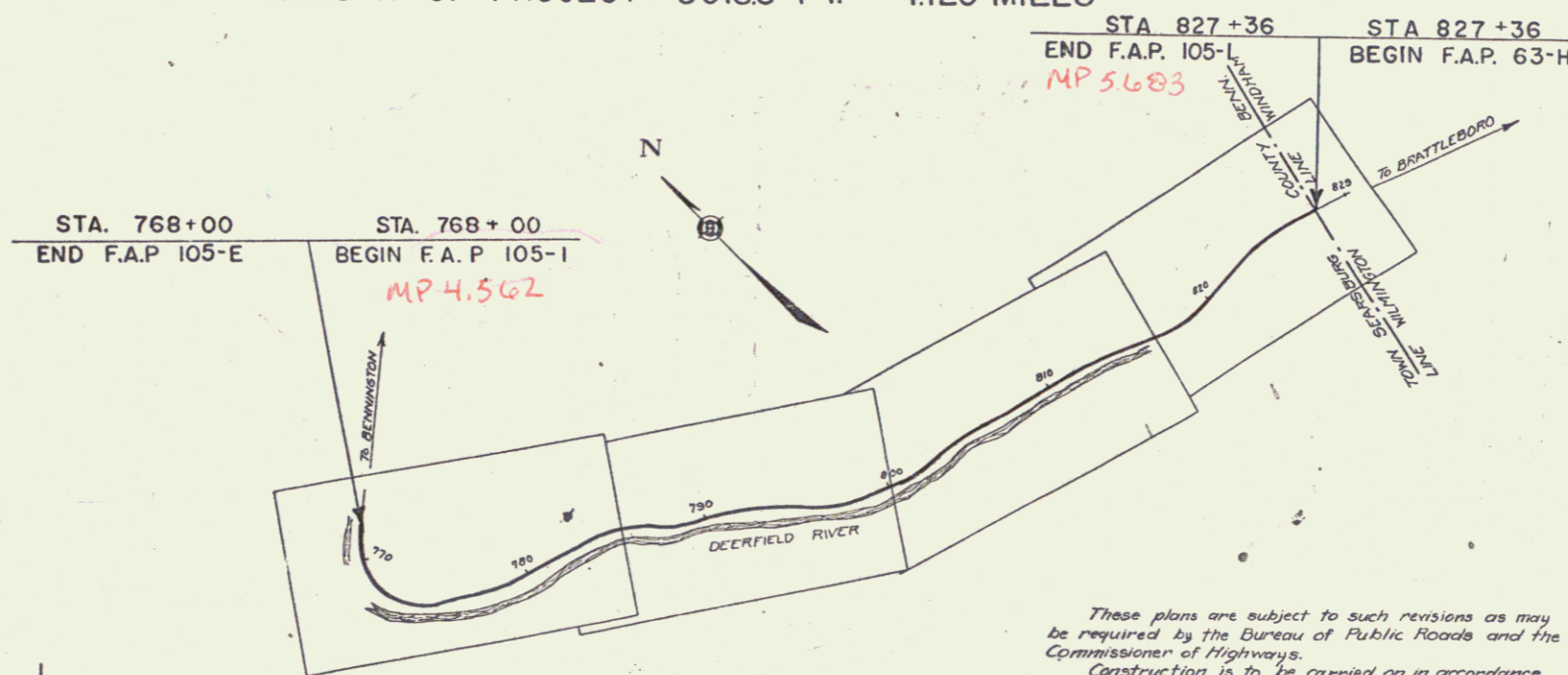
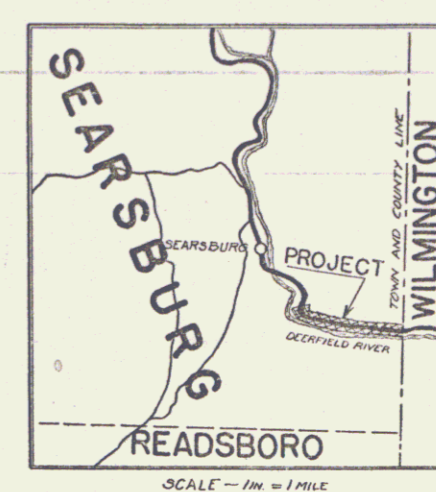
**BRATTLEBORO-BENNINGTON ROAD**

FROM A POINT 3448 FT. EAST OF THE BRIDGE OVER THE DEERFIELD RIVER (SAME BEING EASTERLY END OF N.R.H. PROJECT 105-E), EASTERLY 1.120 MILES TO THE SEARSBURG-WILMINGTON TOWN LINE.

Plan # 99R 795

LENGTH OF PROJECT 59183 FT. = 1.120 MILES

| FED. ROAD DIST. NO. | STATE | FED. AID FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|----------------------|-----------|--------------|
| 9                   | VT.   | 100-1/1936           | 1         | 24           |



M.C.  
RIGHT-OF-WAY DIVISION  
TOWN FILE  
PERPETUAL  
Town of VT 9  
(To Be Returned To R.O.W. Division)

APPROVED: APR 15, 1935  
*H. E. [Signature]*  
COMMISSIONER OF HIGHWAYS  
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

These plans are subject to such revisions as may be required by the Bureau of Public Roads and the Commissioner of Highways.  
Construction is to be carried on in accordance with the plans and Standard Road and Bridge Specifications of 1930, including all subsequent approved revisions, and such revised specifications and special provisions as are submitted with the plans.

Route VT 9  
Date 4/15/1935

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: APR 15, 1935  
*A. J. [Signature]*  
ROAD ENGINEER  
SERIES F. NO. 105-1 FILED  
SHEET 1 OF 24

**CONVENTIONAL SIGNS**

|                   |       |                  |            |
|-------------------|-------|------------------|------------|
| COUNTY LINE       | ..... | GROUND ELEVATION | BATHY LINE |
| TOWN LINE         | ..... | GRADE ELEVATION  | BATHY 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. |

**SCALES**

|                |           |
|----------------|-----------|
| TITLE          | 1" = 300' |
| PLAN           | 1" = 30'  |
| PROFILE        | 1" = 20'  |
| CROSS-SECTIONS | 1" = 5'   |