| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|---|
| 9 | VT. | 85-B(1) | 1940 | 1. | 121 |

INDEX OF SHEETS


SHEET NO. 1 TITLE PAGE
" 2-3 TYPICAL CROSS-SECTION OF IMPROVEMENT { 2½" Crushed Gravel Mixed-In-Place Surf. Course With Required Tar. Items 25 & 30.
" 4 BANKING AND WIDENING TABLES
" 5-21 PLAN AND PROFILE STA.
" 22 Summary Sheet, Accumulation of material.
" 23 Standard Structure Sheet, S-28 Pipe Culverts.
" 24 " " " S-30 Guard Rail, C.R.M. Wall, Guide Posts.
" 25 " " " S-30A Std. Underdrain, Boundary Mkrs., Fed. Aid. Mkrs.
" 26 " " " S-31 Metal Drop Inlets.
" 27 " " " S-40 Barricades, Signes & Lights.
" 28 " " " S-41 Rounding of Slopes.
" 29 " " " SCW 2-3 Wings, 3x3' R.C. Box.
" 30 " " " SCW 2-4 R.C. Box, 3x3', 4x5'.
" 31 " " " Wings, 4x5' R.C. Box.
" 32-111 Cross Section Sheets.
" 112-121 " " " Channel Excavation.


STANDARD STRUCTURE SHEETS APPROVED BY THE CHIEF ENGINEER:

S-28, JULY 11, 1933
S-30, AUG. 15, 1934
S-31, JULY 25, 1934

# STATE OF VERMONT
# STATE HIGHWAY DEPARTMENT

# PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

FEDERAL AID PROJECT

## CAMBRIDGE — JOHNSON

Pin #00R295

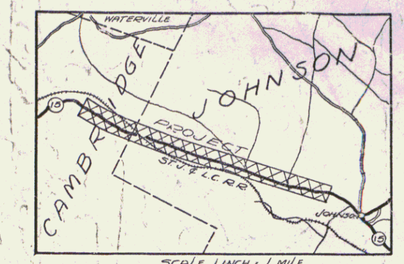
JEFFERSONVILLE—JOHNSON ROAD

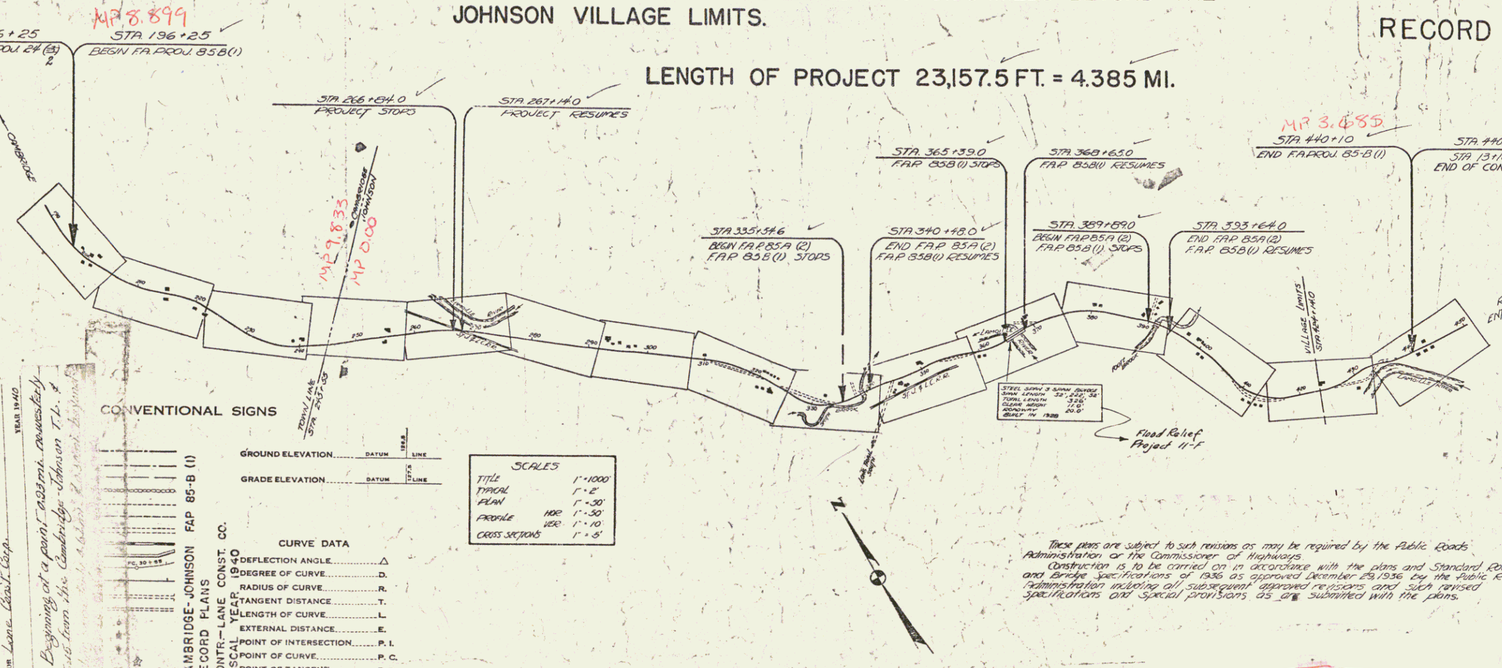
BEGINNING AT A POINT 0.93 MILES NORTHWESTERLY ON ROUTE VT 15 FROM THE CAMBRIDGE—JOHNSON TOWN LINE AND EXTENDING SOUTHEASTERLY 4.62 MILES AND EXTENDING 0.30 MILES BEYOND THE JOHNSON VILLAGE LIMITS.

Project No. FAP 85 B(1)

RECORD PLANS

LENGTH OF PROJECT 23,157.5 FT. = 4.385 MI.




RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Town of 1415
Returned To R.O.W. Division

APPROVED: Sept 25, 1939
H. W. Vaughn
COMMISSIONER OF HIGHWAYS

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

RECOMMENDED FOR APPROVAL
DISTRICT ENGINEER
PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

APPROVED
COMMISSIONER
PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

CONVENTIONAL SIGNS

GROUND ELEVATION ..... DATUM ..... LINE
GRADE ELEVATION ..... DATUM ..... LINE

SCALES

| | | |
|---|---|---|
| TITLE | | 1" = 1000' |
| TYPICAL | | 1" = 5' |
| PLAN | | 1" = 50' |
| PROFILE | HOR. | 1" = 50' |
| | VER. | 1" = 10' |
| CROSS SECTIONS | | 1" = 5' |

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.

CAMBRIDGE-JOHNSON FAP 85-B (1)
RECORD PLANS
CONTR.—LANE CONST. CO.
FISCAL YEAR 1940

These plans are subject to such revisions as may be required by the Public Roads Administration or the Commissioner of Highways.
Construction is to be carried on in accordance with the plans and Standard Road and Bridge Specifications of 1936 as approved December 23, 1936 by the Public Roads Administration including all subsequent approved revisions and such revised specifications and special provisions as are submitted with the plans.

APPROVED Sept. 25, 1939 — ROAD ENGINEER
APPROVED Sept. 11, 1939 — DISTRICT HIGHWAY COMMISSIONER

SERIES F.A.P. NO. 85 B(1) FILED
SHEET 1 OF 121

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