FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	E-55-F	1932	1	14

INDEX OF SHEETS

SHEET NO. 1 TITLE PAGE
" " 2 TYPICAL CROSS-SECTION OF IMPROVEMENT {GRAVEL BASE AND CULVERT CONSTRUCTION
" " 3 BANKING AND WIDENING TABLES
" " 4-6 PLAN AND PROFILE SHEETS
" " 7 STANDARD STRUCTURE SHEET S-28 PIPE CULVERTS
" " 8 " " " S-29 BOX CULVERTS
" " 9 BARRICADES, SIGNS, & LIGHTS SB-11
" " 10-14 CROSS SECTIONS

ADDITIONAL SHEETS REQUIRED FOR 2ND STAGE OF CONSTRUCTION

SHEET NO. 2-A TYPICAL CROSS SECTION OF IMPROVEMENT {GRAVEL MIXED-IN-PLACE SURFACE COURSE
" " 8A STANDARD STRUCTURE SHEET S-30 GUARD RAIL
" " 9-A STANDARD STRUCTURE SHEET SLB 20 CR

INDEX OF SHEETS FOR CONTRACT 2ND STAGE CONSTRUCTION

SHEET NO 1 TITLE PAGE
" " 2A TYPICAL SECTION OF IMPROVEMENT {GRAVEL MIXED-IN-PLACE SURFACE COURSE.
" " 3 BANKING AND WIDENING TABLES
" " 4-6 PLAN & PROFILE SHEETS.
" " 9 BARRICADES, SIGNS & LIGHTS SB-11
" " 9-A STANDARD STRUCTURE SHEET SLB 20 CR
" " 8-A STANDARD STRUCTURE SHEET S-30 GUARD RAIL

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

FEDERAL AID PROJECT

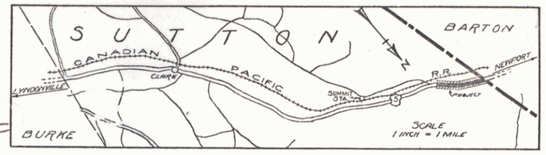
TOWN OF SUTTON Route: US5

ST. JOHNSBURY-NEWPORT ROAD Project: FAP E-55F

FROM THE NORTH END OF F.A.P. 55-A NORTHERLY

TO THE SUTTON-BARTON TOWN LINE Pin # 99R 227

LENGTH OF PROJECT: 4682.4 FEET = 0.886 MILES



RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
~~Town~~ Rte of US5
(To Be Returned To R.O.W. Division)

APPROVED: ~~APRIL 28, 1933~~ Sept. 10, 1932

W. S. Largent
COMMISSIONER OF HIGHWAYS

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

CONVENTIONAL SIGNS

COUNTY LINE
TOWN LINE
FENCE LINE
STONE WALL
UNFENCED PROPERTY
GUARD RAIL
TRAVELED WAY
RAILROAD
RETAINING WALL
CENTER LINE — 30 — PC. 30 + 69
SURVEY LINE
CULVERT
DROP INLET
TROLLEY POLE
POWER POLE
TELEPHONE POLE
TREES
HEDGE

GROUND ELEVATION ..... DATUM ..... TBLB LINE
GRADE ELEVATION ..... DATUM ..... STB LINE

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" = 1500'
PLAN 1" = 50'
PROFILE HOR. 1" = 50'
VERT. 1" = 10'
CROSS SECTION 1" = 5'

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

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

CORRECT: 9-10-32, 4-20-33
ROAD ENGINEER

SERIES F. NO. E-55 F FILED
SHEET 1 OF 14

IMPERIAL TRACING CLOTH
EUGENE DIETZGEN CO., INC., N. Y.

DIST. II 7 PLANS