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" 3	STANDARD STRUCTURE SHEET S- 28 PIPE CULVERTS
" 4	" " " S- 30 GUARD RAIL
" 5	" " " SB- 11 BARRICADES, SIGNS & LIGHTS

STANDARD STRUCTURE SHEET APPROVED
BY THE CHIEF ENGINEER VERMONT
STATE DEPARTMENT OF HIGHWAYS

S- 28 APRIL 26, 1941
S- 30 MAY 12, 1941
SB- 11 DEC. 18, 1945

FED. ROAD DIST. NO.	STATE	PROJ. NO.	YEAR	SHEET NO.	TOTAL SHEETS
9	Vt.	109(10)	1947	1	5

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

FEDERAL PROJECT

TOWN OF PITTSFORD

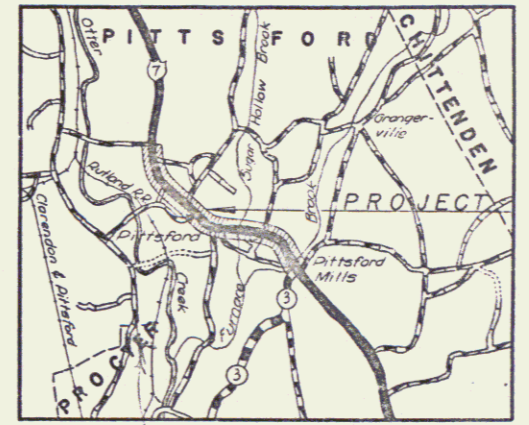
ROUTE U. S. 7

Pin# 992481

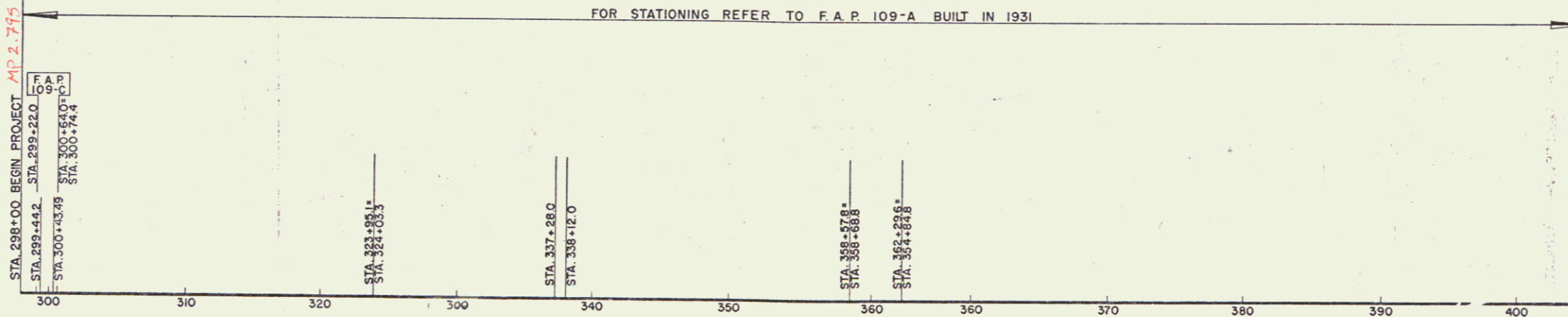
RUTLAND - BURLINGTON ROAD

BEGINNING AT A POINT ON ROUTE U. S. 7, 2.796 MILES NORTH OF THE
RUTLAND - PITTSFORD TOWN LINE AND EXTENDING NORTHERLY 2.162 MILES

LENGTH OF ROADWAY 11,315.91 FEET = 2.143 MILES
LENGTH OF BRIDGE 9929 FEET = 0.019 MILE
TOTAL LENGTH OF PROJECT 11,415.20 FEET = 2.162 MILES



FOR STATIONING REFER TO F.A.P. 109-A BUILT IN 1931



RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Town of US7
(To Be Returned To R.O.W. Division)

TO MIDDLEBURY
ROUTE U. S. 7

APPROVED: July 22, 1947

COMMISSIONER OF HIGHWAYS

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

Project No. F 109(10)

RECOMMENDED FOR APPROVAL
DISTRICT ENGINEER
PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

APPROVED
DIVISION ENGINEER
PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE
REQUIRED BY THE PUBLIC ROADS ADMINISTRATION OR THE COM-
MISSIONER OF HIGHWAYS.
CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH
THE PLANS AND THE STANDARD ROAD AND BRIDGE SPECIFICATIONS
OF 1936, AS APPROVED DECEMBER 29TH, 1936 BY THE PUBLIC
ROADS ADMINISTRATION, INCLUDING ALL SUBSEQUENT APPROVED
REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL
PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

GROUND ELEVATION DATUM LINE
GRADE ELEVATION DATUM 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" = 500'
TYPICAL	1" = 2'
PLAN	1" = 100'
PROFILE HORIZONTAL	1" = 100'
PROFILE VERTICAL	1" = 10'
CROSS SECTIONS	1" = 10'

APPROVED: Highway Engineer

APPROVED: District Highway Commissioner

SERIES F No. 109(10) FILED
SHEET 1 OF 5