

INDEX OF SHEETS	
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" 2	TYPICAL CROSS-SECTION OF IMPROVEMENT BITUMINOUS CONCRETE PAVEMENT, CLASS 1, ITEM 361-B
" 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

STATE OF VERMONT  
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED  
STATE HIGHWAY

FEDERAL PROJECT

TOWN OF PITTSFORD

ROUTE U. S. 7

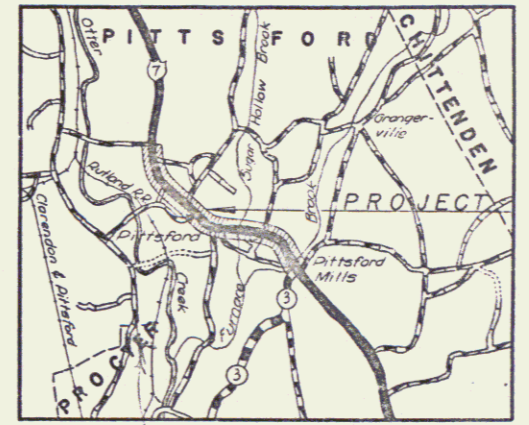
Pin# 992481

RUTLAND - BURLINGTON ROAD

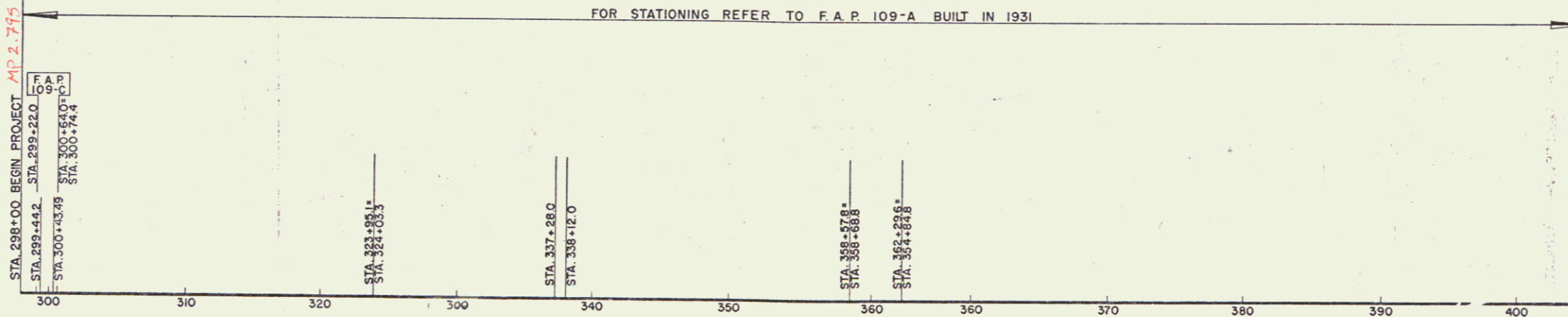
BEGINNING AT A POINT ON ROUTE U. S. 7, 2.796 MILES NORTH OF THE  
RUTLAND - PITTSFORD TOWN LINE AND EXTENDING NORTHERLY 2.162 MILES

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

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



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  
H. Laing  
COMMISSIONER OF HIGHWAYS

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

Project No. F 109(10)

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'

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 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.

APPROVED July 22, 1947 HIGHWAY ENGINEER  
APPROVED July 22, 1947 DISTRICT HIGHWAY COMMISSIONER

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