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STANDARD STRUCTURE SHEETS
APPROVED BY THE CHIEF ENGINEER.
5-28 JULY 11, 1933.
5-31 JULY 23, 1934.

(To Be Returned To R.O.W. Division)
Town of Westfield
RECEIVED
TOWN ENGINEER
RIGHT-OF-WAY DIVISION

STATE OF VERMONT STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

FEDERAL AID PROJECT

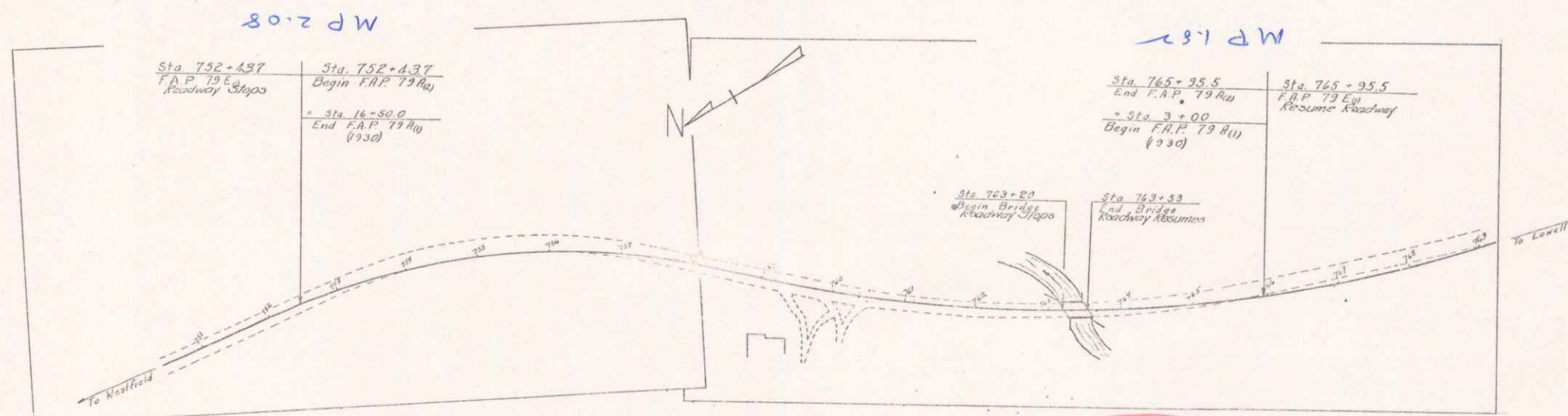
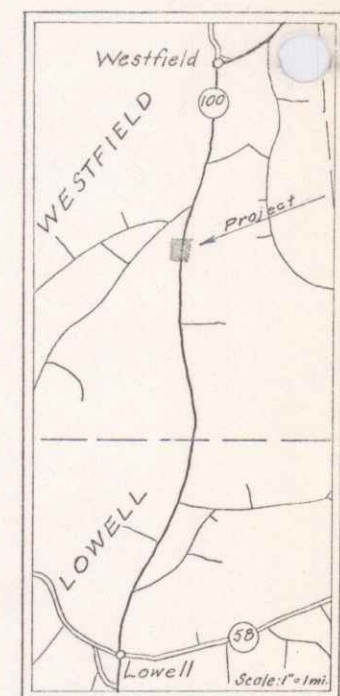
TOWN OF WESTFIELD

MORRISVILLE—NEWPORT ROAD

BEGINNING AT A POINT 2.076 MILES NORTHEASTERLY OF THE WESTFIELD-LOWELL
TOWN LINE AND EXTENDING SOUTHWESTERLY 0.254 MILES ON ROUTE 100

LENGTH OF ROADWAY: 1,318.8 FT = 0.249 MI.
LENGTH OF BRIDGE: 33.0 FT = 0.006 MI.
LENGTH OF PROJECT: 1,351.8 FT = 0.254 MI.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	Vt.	79A(2)	1942	1	14



RECORD PLANS
By - W.H. Chase

COUNTY LINE	_____
TOWN 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	_____
TRUCK	_____
HEDGE	_____

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" = 100'
TYPICAL	1" = 5'
PLAN	1" = 50'
HORIZONTAL	1" = 50'
PROFILE	1" = 10'
CROSS SECTIONS	1" = 5'

Project: 79A FAP 79A(2)
Date: 10/19/1942
Route: VT 100
AD: 00R642

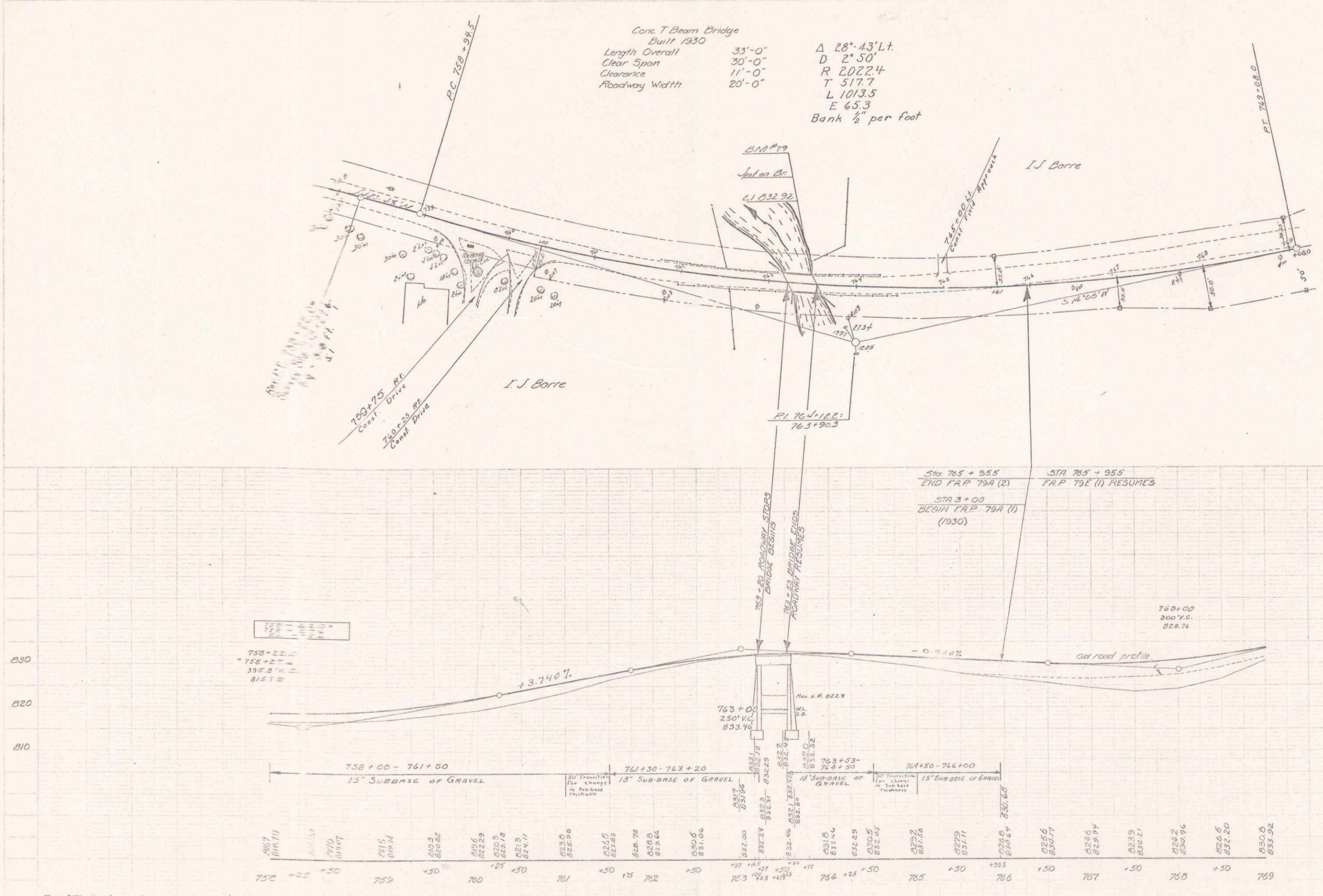
THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE
REQUIRED BY THE PUBLIC ROADS ADMINISTRATION OR THE COM-
MISSIONER OF HIGHWAYS.
CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH
THE PLANS AND THE STANDARD ROAD AND BRIDGE SPECIFICATIONS
OF 1934, AS APPROVED DECEMBER 29TH, 1936 BY THE PUBLIC
ROADS ADMINISTRATION, INCLUDING ALL SUBSEQUENT APPROVED
REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL
PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

APPROVED: <i>[Signature]</i> ROAD ENGINEER	APPROVED: <i>[Signature]</i> DISTRICT HIGHWAY COMMISSIONER	SERIES F No. 79A(2) FILED SHEET 1 OF 14
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DIST. #9 PLANS

PLAN
 DATE 10/1/30
 DRAWN BY L. Davis
 CHECKED BY H. Davis

Conc. T Beam Bridge
 Built 1930
 Length Overall 33'-0"
 Clear Span 30'-0"
 Clearance 11'-0"
 Roadway Width 20'-0"
 Δ 28°-43' Lt.
 D 2°-50'
 R 2022.4
 T 517.7
 L 1013.5
 E 65.3
 Bank 1/2 per foot



B.M. 79 Spot on Conc. Bridge 112' Lt. Sta. 758+22 Elev. 832.92

Westfield
 SERIES F.A.P. NO. 73
 SHEET 3 OF 13