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

S 28	APRIL 26, 1941
S 30	NOV. 10, 1947
S 30A	APRIL 19, 1941
S 40	DEC. 18, 1945

STATE OF VERMONT

STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

FEDERAL PROJECT

TOWN OF ARLINGTON Pin # 99R676

VERMONT ROUTE 11

ARLINGTON, VT. — CAMBRIDGE, N.Y. ROAD

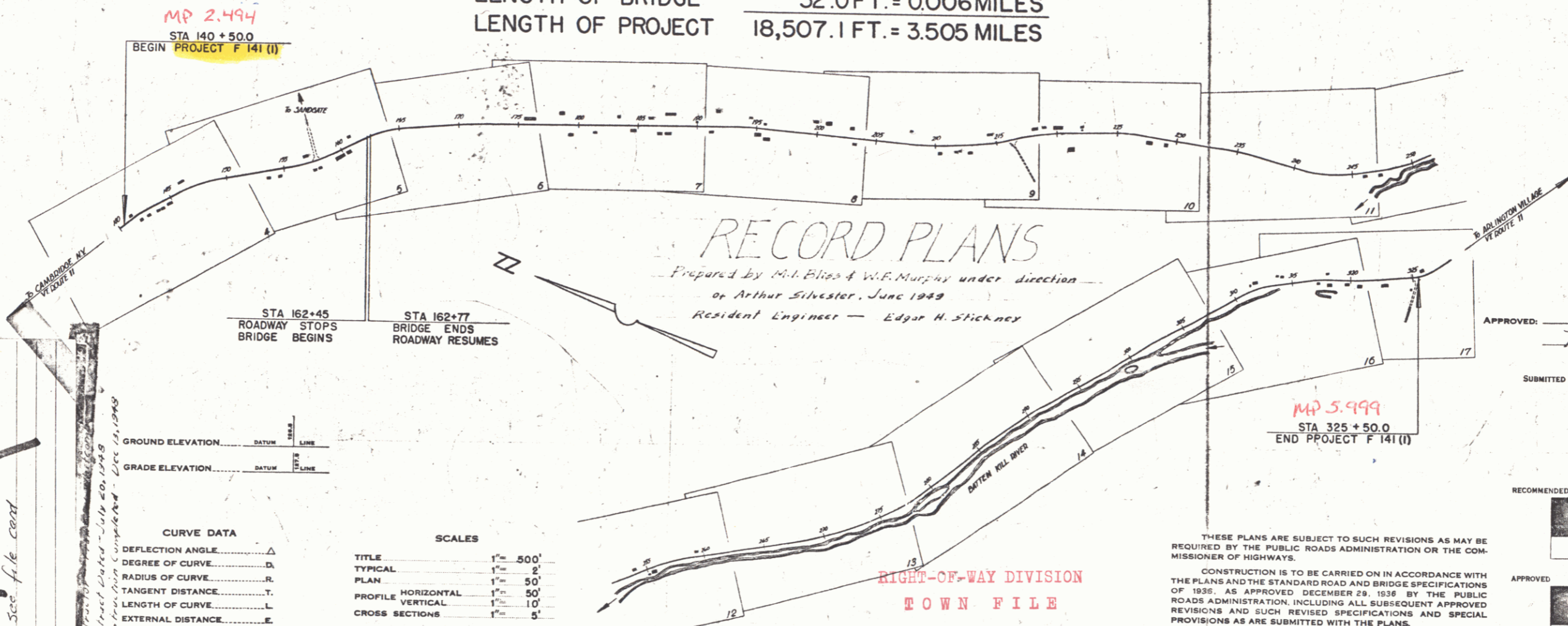
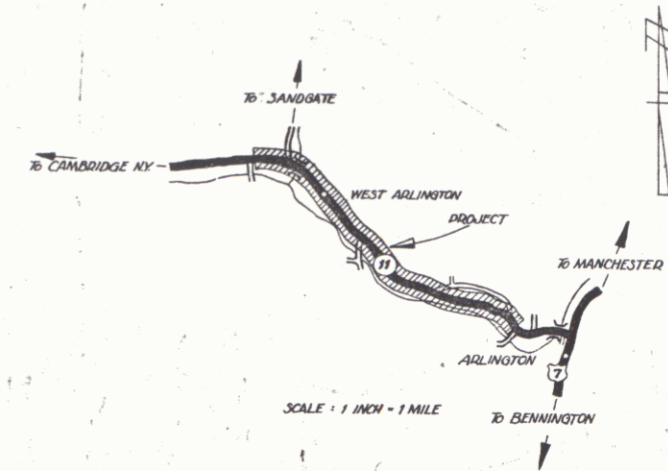
BEGINNING AT A POINT APPROXIMATELY 1725 FT. WESTERLY FROM THE INTERSECTION OF VT. ROUTE 11 AND THE STATE AID ROAD TO SANDGATE (TOWN NO.3) AND EXTENDING SOUTHEASTERLY 18,507.1 FT.

LENGTH OF ROADWAY 18,475.1 FT. = 3.499 MILES

LENGTH OF BRIDGE 32.0 FT. = 0.006 MILES

LENGTH OF PROJECT 18,507.1 FT. = 3.505 MILES

FED. ROAD DIST. NO.	STATE	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	Vt.	141(1) 1947	1	70



RECORD PLANS

Prepared by M.L. Bliss & W.R. Murphy under direction of Arthur Silvester, June 1949  
Resident Engineer — Edgar H. Stickney

APPROVED: *H.E. Sargent*  
2 April 1948  
COMMISSIONER OF HIGHWAYS  
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

ITEM	LENGTH	DATE
COUNTY LINE		
TOWN LINE		
FENCE LINE		
STONE WALL		
UNFENCED		
GUARD RAIL		
TRAVELED		
RAILROAD		
RETAINING		
CENTER LINE		
SURVEY LINE		
CULVERT		
DROP INLET		
TROLLEY POLE		
POWER POLE		
TELEPHONE		
TREES		
HEDGE		

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

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" = 50'
PROFILE HORIZONTAL	1" = 50'
PROFILE VERTICAL	1" = 10'
CROSS SECTIONS	1" = 5'

RIGHT-OF-WAY DIVISION  
TOWN FILE  
PERPETUAL

Town of VT 313  
(To Be Returned To R.O.W. Division)

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 1935, AS APPROVED DECEMBER 29, 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: *C. H. Heston*  
2 April 1948  
HIGHWAY ENGINEER

APPROVED: *H. E. Sargent*  
2 April 1948  
DISTRICT HIGHWAY COMMISSIONER

SERIES F No. 141(1) FILED  
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