

Londonderry 48

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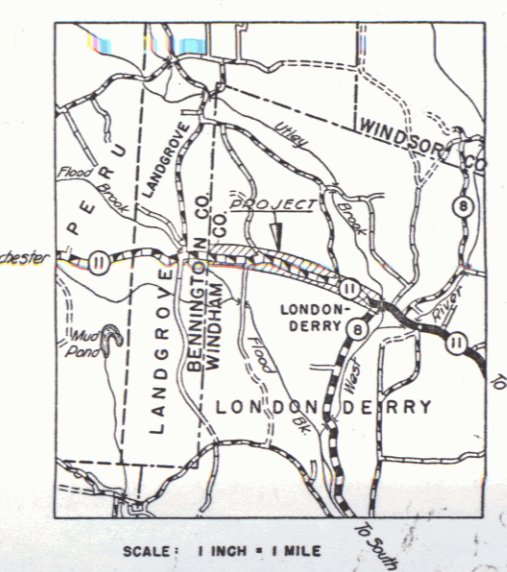
SHEET NO. 1	TITLE PAGE
2	TYPICAL CROSS-SECTION OF IMPROVEMENT (2% CRUSHED GRAVEL MIXED IN PLACE SURFACE COURSE WITH CUTBACK ASPHALT & PRIME COAT OF REFINED TAR, ITEMS 26,30 & 3)
3	BANKING AND WIDENING TABLES
4	PLAN AND PROFILE
13	STANDARD STRUCTURE SHEET S 28 PIPE CULVERTS
14	" " " " S 30A BOUNDARY MARKERS
15	" " " " S 40 BARRICADES, SIGNS & LIGHTS
16	" " " " S 41 TYPICAL GRADING
17	" " " " S 49-46 SPRING MOUNTED PANEL TYPE GUARD RAIL WITH STEEL POSTS
18-52	CROSS SECTIONS

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

S-28	APRIL 26, 1941
S-30A	APRIL 19, 1941
S-40	DECEMBER 18, 1945
S-49-46	JANUARY 13, 1947

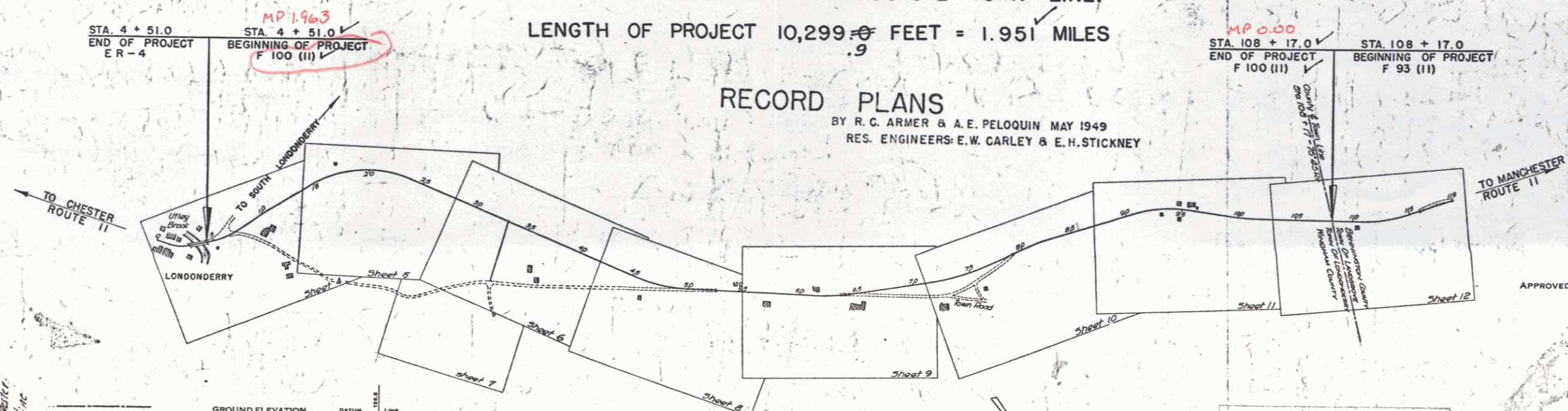
STATE OF VERMONT
STATE HIGHWAY DEPARTMENT
PLAN AND PROFILE OF PROPOSED STATE HIGHWAY
FEDERAL AID PROJECT
TOWN OF LONDONDERRY
ROUTE 11
LONDONDERRY - MANCHESTER ROAD

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	Vt.	F 100 (1)	1947	1	52



BEGINNING AT THE WEST END OF THE CONCRETE BRIDGE, 100 FEET EAST OF THE JUNCTION OF ROUTES 8 AND 11 IN LONDONDERRY VILLAGE AND EXTENDING WESTERLY 1.951 MILES TO THE LONDONDERRY-LANDGROVE TOWN LINE,
LENGTH OF PROJECT 10,299 FEET = 1.951 MILES

RECORD PLANS
BY R. C. ARMER & A. E. PELOQUIN MAY 1949
RES. ENGINEERS: E. W. CARLEY & E. H. STICKNEY



Crushed Gravel MIP
COMPLETION YEAR 1947
LOCATION 100 ft. East of the junction of Route 8 & 11 in Londonderry Village and extending West 1.951 miles to Londonderry - Landgrove line

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

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: 23 June 47
COMMISSIONER OF HIGHWAYS

APPROVED: June 29 1947
HIGHWAY ENGINEER

APPROVED: June 29 1947
DISTRICT HIGHWAY COMMISSIONER

SERIES F. NO. 100 (1) FILED
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