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STANDARD STRUCTURE SHEET APPROVED BY THE CHIEF ENGINEER, VERMONT STATE DEPARTMENT OF HIGHWAYS
S-40 JUNE 16, 1936

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

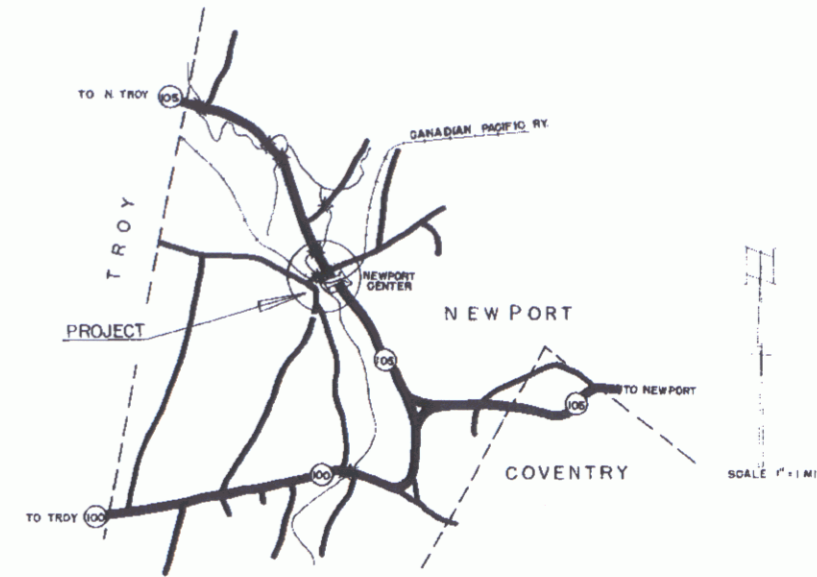
FEDERAL GRADE

TOWN OF NEWPORT
COUNTY OF ORLEANS
VERMONT ROUTE 105
NEWPORT-NORTH TROY ROAD

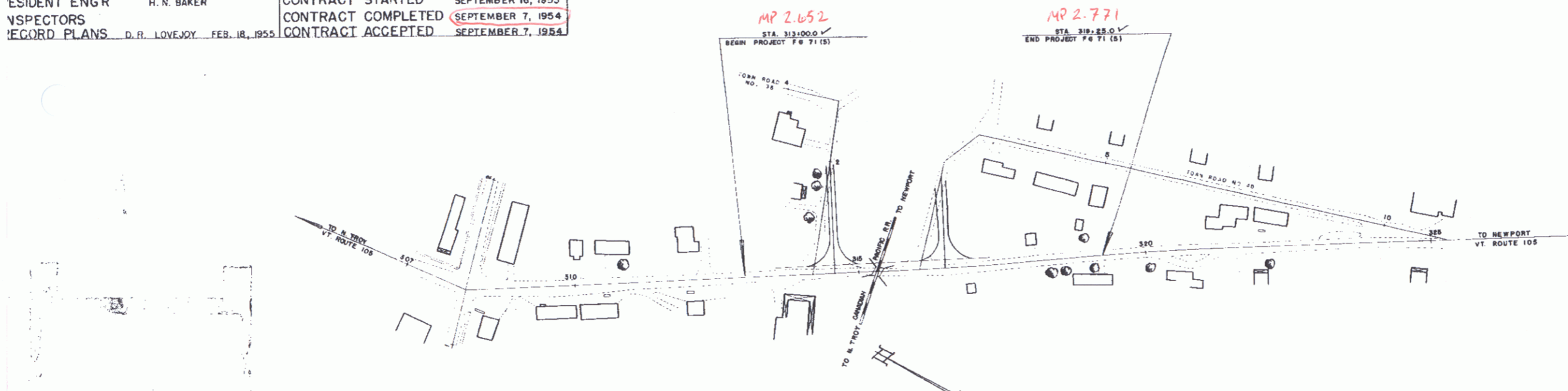
BEGINNING AT A POINT APPROXIMATELY 14,122 FEET SOUTHEAST OF THE TROY-NEWPORT TOWN LINE AND EXTENDING SOUTHEASTERLY 6250 FEET

LENGTH OF PROJECT 6250 FT. • 0.116 MI.

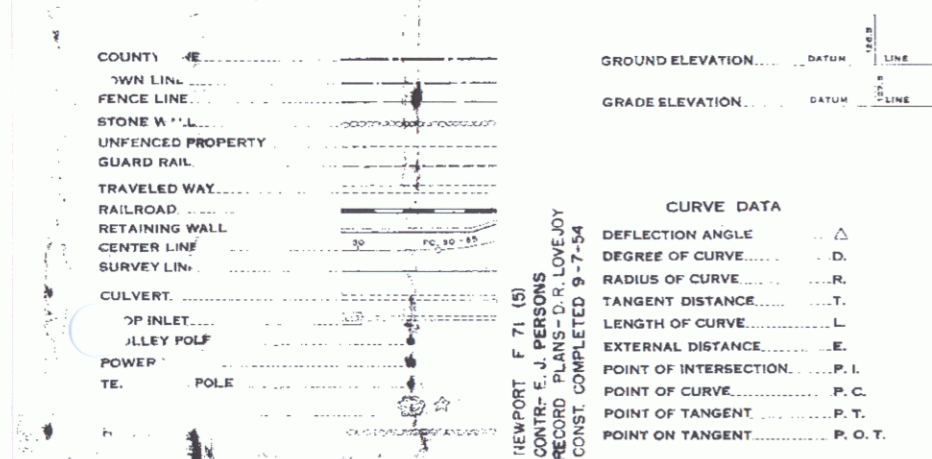
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	AMOUNT	TOTAL
7	VT.	71(5)	1953	1	24



PROJECT NAME & NUMBER	TYPE	PAVEMENT AREA
NEWPORT 71(5)	IMP. SURF. COPE	1760 S.Y.
RECORD PLANS		
MATERIALS		
UB-BASE OF GRAVEL } HILL-KER PIT, LEAFORT	STRUCT. STEEL } BETHLEHEM STEEL CO. BETHLEHEM, PENN.	
UB-BASE OF SAND	RF INF. STEEL	
R. GRAVEL } NADEAU SAND & GR. CO. JOHNSON	ACCGMP NEW ENG. MET. CULV. CO., BOSTON, MASS.	
PIP AGGREGATES	RCP VT. CONC. PIPE CORP., WINDSOR	
ONC. AGGREGATES	CUTBACK ASPHALT ESSO CO., EVERETT, MASS.	
EMER. E. LONE STAR PORT. CEM. CO. HUDSON, N. Y.		
CONTRACTOR E. J. PERSONS, NEWPORT	CONTRACT DATED SEPTEMBER 2, 1953	
RESIDENT ENGR H. N. BAKER	CONTRACT STARTED SEPTEMBER 16, 1953	
SUPERVISOR	CONTRACT COMPLETED SEPTEMBER 7, 1954	
RECORD PLANS D. R. LOVEJOY, FEB. 18, 1955	CONTRACT ACCEPTED SEPTEMBER 7, 1954	



APPROVED: JULY 7 1953
H.E. Sargent
DISTRICT ENGINEER
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD



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" = 20'
PLAN	1" = 20'
PROFILE HORIZONTAL	1" = 20'
PROFILE VERTICAL	1" = 10'
CROSS SECTIONS	1" = 5'

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE REQUIRED BY THE BUREAU OF PUBLIC ROADS OR THE COMMISSIONER OF HIGHWAYS.
CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THE PLANS AND THE STANDARD ROAD AND BRIDGE SPECIFICATIONS OF 1948, AS APPROVED JULY 25 1949 BY THE BUREAU OF PUBLIC ROADS INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

Pin # 01R346

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS
APPROVED: _____
DISTRICT ENGINEER

APPROVED _____ CONSTRUCTION ENGINEER	APPROVED _____ BRIDGE ENGINEER	APPROVED JULY 7 1953 <i>H. N. Baker</i> HIGHWAY ENGINEER	APPROVED _____ DISTRICT ENGINEER	PROJECT FG No. 71 (5) FILED SHEET 1 OF 24
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