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STANDARD STRUCTURE SHEET APPROVED BY THE CHIEF ENGINEER, VERMONT STATE DEPARTMENT OF HIGHWAYS
 S-40 JULY 10, 1950

STATE OF VERMONT
 STATE HIGHWAY DEPARTMENT

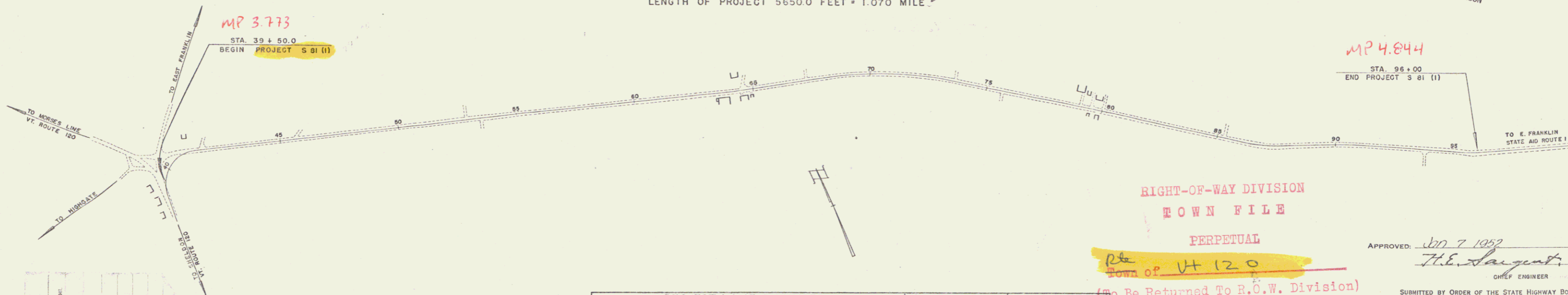
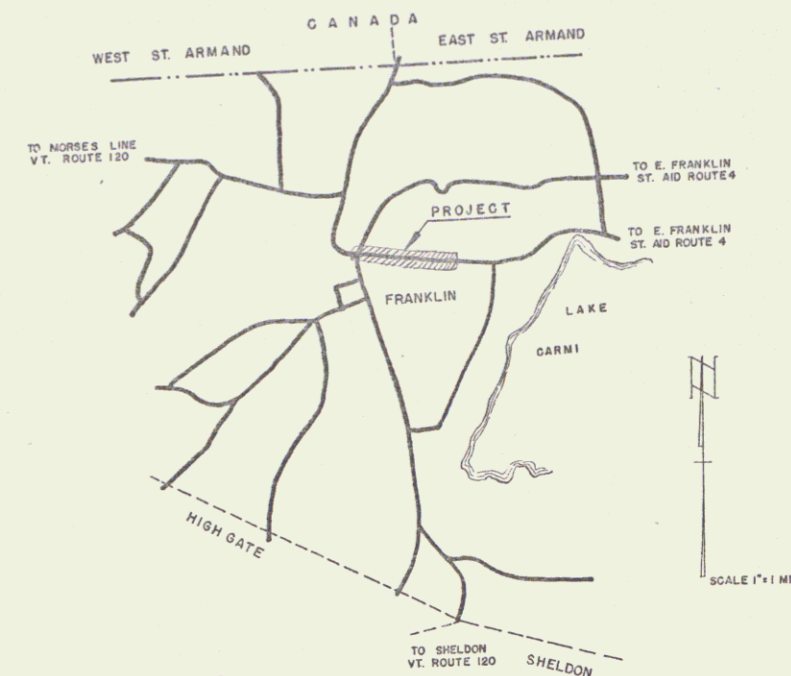
PLAN AND PROFILE OF PROPOSED
 STATE HIGHWAY

SECONDARY PROJECT
TOWN OF FRANKLIN Pin # 99R586
 COUNTY OF FRANKLIN
 FRANKLIN STATE AID ROUTE 1
 FRANKLIN-EAST FRANKLIN ROAD

BEGINNING AT A POINT APPROXIMATELY 118.0 FEET SOUTH-ERLY OF THE INTERSECTION OF VERMONT ROUTE 120 AND FRANKLIN STATE AID ROUTE 1, AND EXTENDING EASTERLY 1.070 MILE.

LENGTH OF PROJECT 5650.0 FEET = 1.070 MILE

FED. ROAD DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	Vt.	S 81(1)	1952	1	27



RIGHT-OF-WAY DIVISION
 TOWN FILE
 PERPETUAL

APPROVED: *[Signature]*
 TOWN OF VT 120
 (To Be Returned To R.O.W. Division)

APPROVED: *[Signature]*
 CHIEF ENGINEER
 SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

PROJECT NAME & NUMBER	TYPE	PAVEMENT AREA
FRANKLIN S 81(1)	STAR GR. BASE CR.	14279 S.Y.
RECORD PLANS		
MATERIALS		
SUB-BASE OF GRAVEL MOSIER PIT, WEST BERKSHIRE	ACOGMP NEW ENG. MET. PIPE CO. PALMER, MASS.	
ASPHALT SOCCNY VAGUUM E. PROVIDENCE R.I.	BIT. DRAIN PIPE ENCW I. CO. BURLIN, N.H.	
RCP VT. CONC. PIPE CO. WINDSOR, VT.		
CONTRACTOR RAY DUBOIS, SWANTON, VT.	CONTRACT DATED DEC. 23, 1952	
RES. ENGINEER H. G. BAREIS	CONTRACT STARTED APR. 3, 1953	
DIRECTOR HORACE RAYMOND	CONTRACT COMPLETED JULY 22, 1953	
RECORD PLANS BY FRANKLIN B. ROJND	CONTRACT ACCEPTED JULY 22, 1953	

NOTE: ANY FURTHER INFORMATION CONCERNING FINAL QUANTITIES, AMOUNTS OR OTHER DETAILS RELATIVE TO THIS PROJECT MAY BE FOUND IN EITHER THE FIELD BOOKS OR THE ESTIMATE FILE.

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.

PROJECT	LENGTH	YEAR 19
DESIGNER		
CHECKER		
DATE		

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.

TITLE	1" = 200'
TYPICAL	1" = 2'
PLAN	1" = 50'
PROFILE HORIZONTAL	1" = 50'
PROFILE VERTICAL	1" = 10'
CROSS SECTIONS	1" = 5'

APPROVED <i>[Signature]</i> SECONDARY ENGINEER	APPROVED <i>[Signature]</i> HIGHWAY ENGINEER	APPROVED <i>[Signature]</i> DISTRICT ENGINEER	PROJECT S NO. 81(1) FILED SHEET 1 OF 27
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