

Highgate 124

INDEX OF SHEETS

SHEET NO	TITLE PAGE
1	TYPICAL CROSS-SECTION OF IMPROVEMENT
2	PLAN AND PROFILE STA. 0+00 TO STA. 16+00
3	" " " " 16+00 " " 32+00
4	" " " " 32+00 " " 48+00
5	" " " " 48+00 " " 61+367
6	BRIDGE PLAN 30x10
7	CROSS-SECTIONS

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

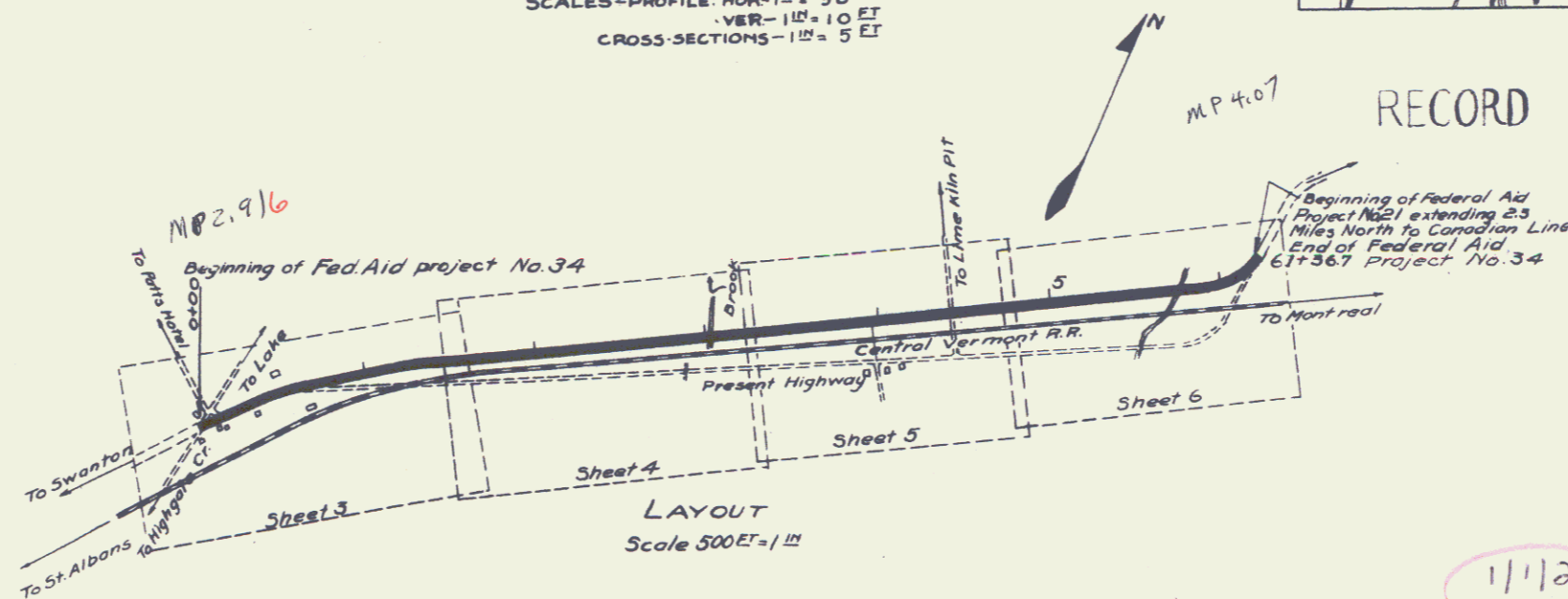
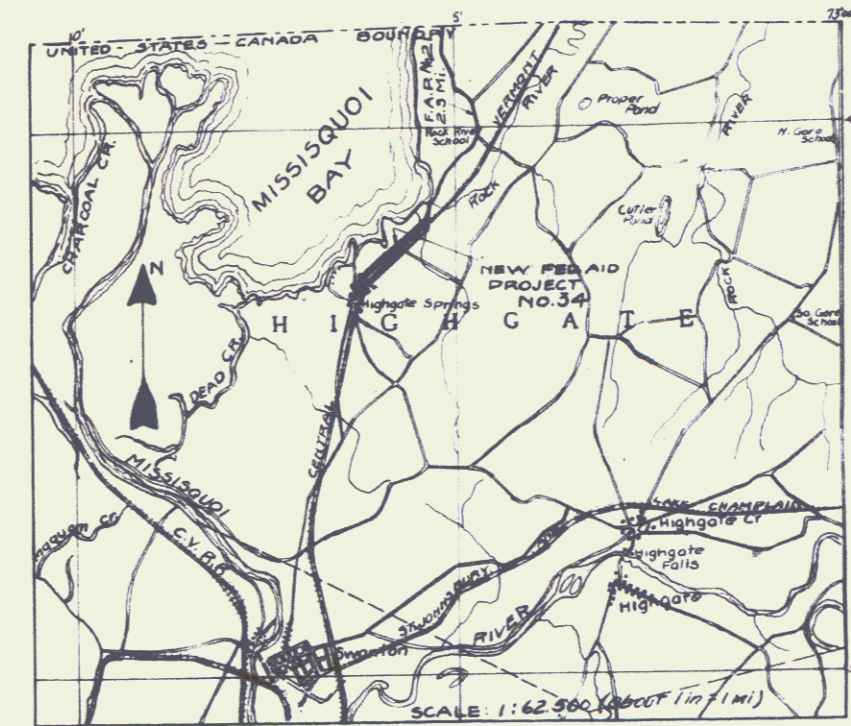
**PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY**
FEDERAL AID PROJECT

TOWN OF HIGHGATE
ST. ARMAND ROAD
FROM HIGHGATE SPRINGS NORTH TO
FEDERAL AID PROJECT NO.21

Pin# 99R 403

PLAN - 1" = 50' ET
SCALES-PROFILE: HOR-1" = 50' ET
VER-1" = 10' ET
CROSS-SECTIONS-1" = 5' ET

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	V.T.	34	1961	1	11



RECORD PLANS

CONVENTIONAL SIGNS

COUNTY LINE	---	GROUND ELEVATION	DATA	LINE
TOWN LINE	----	GRADE ELEVATION	DATA	LINE
FENCE LINE	-----			
STONE WALL	-----			
UNFENCED PROPERTY	-----			
RAILROAD	-----			
RAVELED WAY	-----			
RETAINING WALL	-----			
CENTER & SURVEY LINE	-----			
CULVERT	-----			
DROP INLET	-----			

CURVE DATA

DEFLECTION ANGLE	Δ
DEGREE OF CURVE	D
RADIUS OF CURVE	R
TANGENT DISTANCE	T
LENGTH OF CURVE	L

RE US 7
Project No. F.A.P. 34

RECOMMENDED _____

STATE ENGINEER _____

APPROVED _____

GOVERNOR _____

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD _____

COMMISSIONER OF HIGHWAYS _____

RECOMMENDED _____

DISTRICT ENGINEER _____

BUREAU OF PUBLIC ROADS _____

RECOMMENDED FOR APPROVAL _____

CHIEF ENGINEER - BUREAU OF PUBLIC ROADS _____

APPROVED _____

11/120

GUARD RAIL REQUIRED
 ON LEFT
 Sta 29+95 - Sta 30+03 Length 8 ft
 Sta 30+17 - Sta 30+25 " 8 ft
 ON RIGHT
 Sta 29+95 - Sta 30+03 Length 8 ft
 Sta 30+17 - Sta 30+25 " 8 ft
 Total Length This Sheet 32 ft

SUB-BASE REQUIRED
 Sta 16+00 - Sta 32+00 Length 1596.5 ft
 Total on This Sheet 1596.5 ft

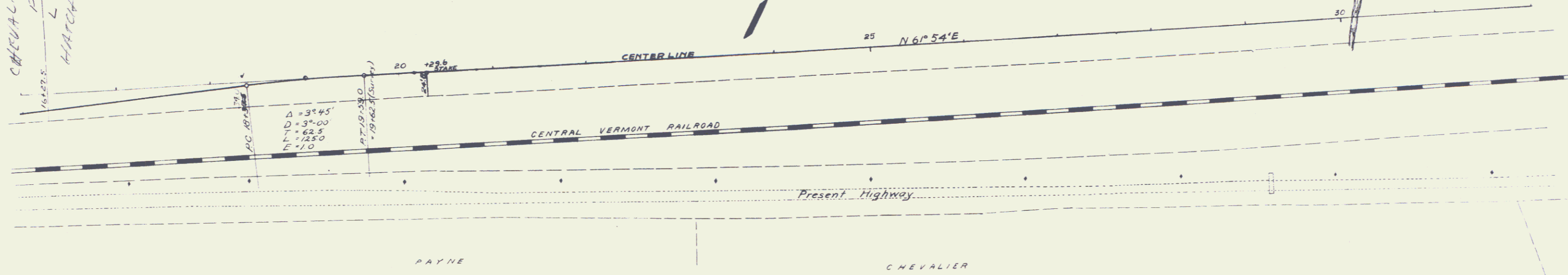
DATE	BY	REVISION	SCALE	SHEET NO.	TOTAL SHEETS
9	VP	39	1902	10	11

C.S. Weston
 D.L. Lane

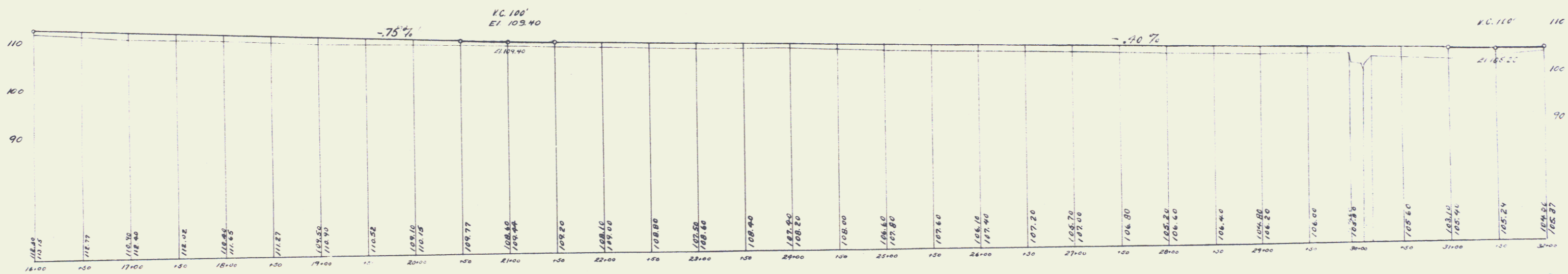
CHEVALIER
 HATCH

HATCH
 CHEVALIER
 BK 37 #11
 89 281
 3 rods wide

STA 30+00 NEW
 BRIDGE SHEET NO. 7
 B.M. 181



C.S. Weston
 D.L. Lane



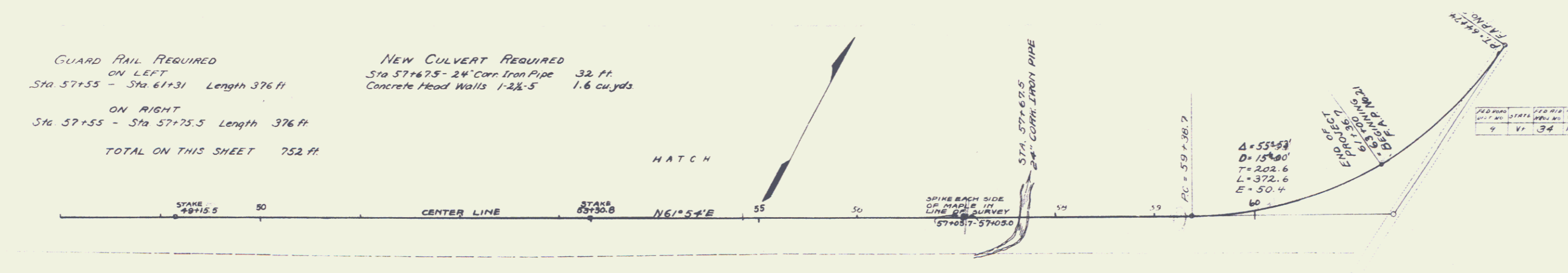
GUARD RAIL REQUIRED
ON LEFT
Sta 57+55 - Sta 61+31 Length 376 ft

ON RIGHT
Sta 57+55 - Sta 57+75.5 Length 376 ft

TOTAL ON THIS SHEET 752 ft

NEW CULVERT REQUIRED
Sta 57+67.5 - 24" Corrn Iron Pipe 32 ft
Concrete Head Walls 1-2 1/2-5 1.6 cu yds

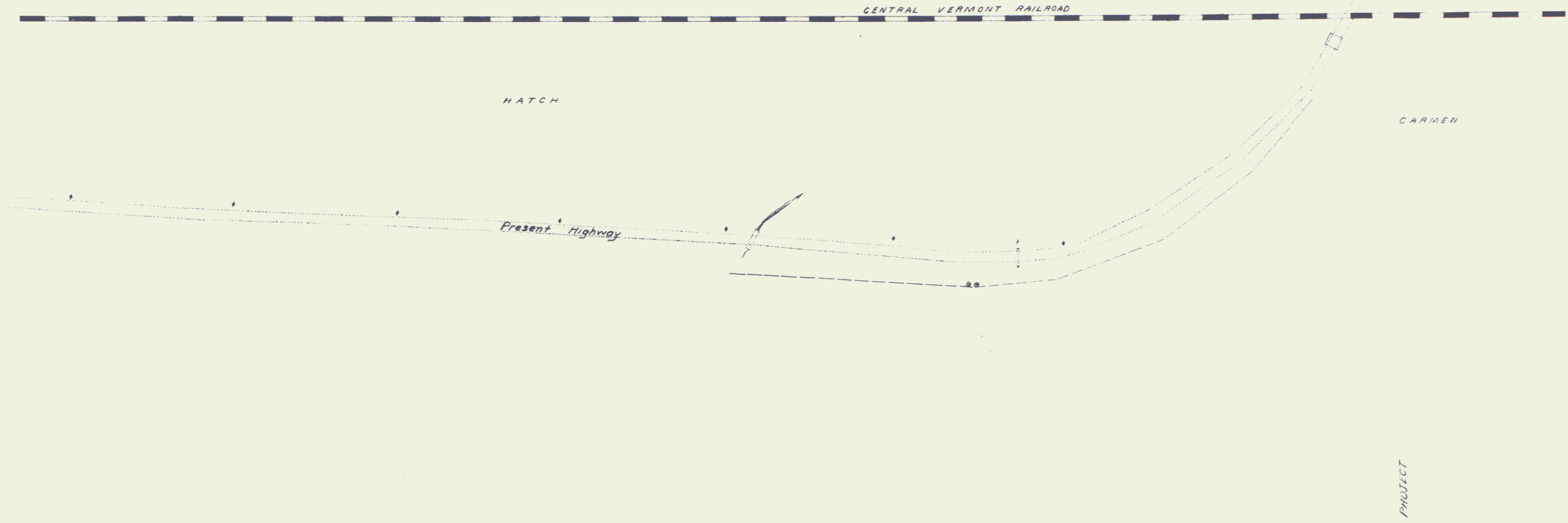
HATCH



NO.	DATE	BY	CHKD BY
1	3/4	1922	6

V. Parker
R.E. Crossland

A. S. ...
C. ...



Station	Elevation (ft)
57+00	97.20
57+10	97.10
57+20	97.00
57+30	96.90
57+40	96.80
57+50	96.70
57+60	96.60
57+70	96.50
57+80	96.40
57+90	96.30
58+00	96.20
58+10	96.10
58+20	96.00
58+30	95.90
58+40	95.80
58+50	95.70
58+60	95.60
58+70	95.50
58+80	95.40
58+90	95.30
59+00	95.20
59+10	95.10
59+20	95.00
59+30	94.90
59+40	94.80
59+50	94.70
59+60	94.60
59+70	94.50
59+80	94.40
59+90	94.30
60+00	94.20
60+10	94.10
60+20	94.00
60+30	93.90
60+40	93.80
60+50	93.70
60+60	93.60
60+70	93.50
60+80	93.40
60+90	93.30
61+00	93.20
61+10	93.10
61+20	93.00
61+30	92.90
61+31	92.80