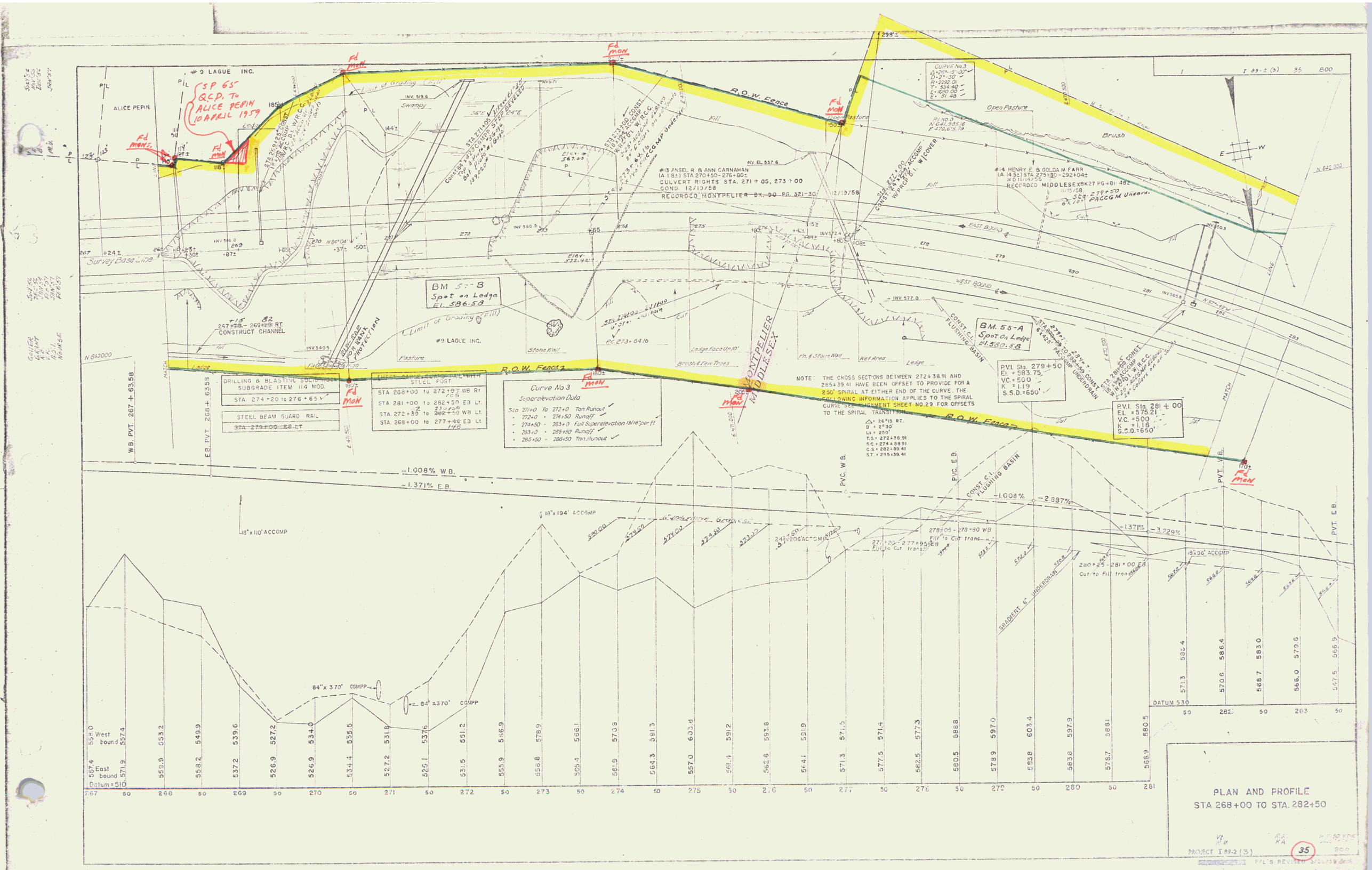
#9 LAGUE INC.
ALICE PEPIN
SP 65
Q.C.D. To
ALICE PEPIN
10 APRIL 1959
Survey Base Line
R.O.W. Fence
#13 ANSEL R. & ANN CARNAHAN
(A. 1 8±) STA 270+50-276+80±
CULVERT RIGHTS STA. 271 + 05, 273 + 00
COND. 12/19/58
RECORDED MONTPELIER BK. 90 PG. 321-30
#14 HENRY E. & GOLDA M FARR
(A. 14 5±) STA 275+20-292+04±
W.D. 11/14/55
RECORDED MIDDLESEX BK 27 PG 481-482
11/15/58
STA 279+50
8" x 70' PACCGM Underd.
CURVE No. 3
Δ = 26°-15'-00"
D = 2°-30'
R = 2292.01
T = 534.40
L = 1050.00
E = 91.48
P.I. No. 3
N 641,935.16
E 470,615.79
BM 57-B
Spot on Ledge
El. 586.58
BM 55-A
Spot On Ledge
El. 580.58
#9 LAGUE INC.
Open Pasture
Brush
Pasture
Stone Wall
Swampy
Ledge
Wet Area
Fill
Cut
EAST BOUND
WEST BOUND
MONTPELIER
MIDDLESEX
CONSTRUCT CHANNEL
CONST. C.I. FLUSHING BASIN
P.V.I. Sta. 279+50
El. = 583.75
V.C. = 500
K. = 1.19
S.S.D. = 650'
P.V.I. Sta. 281 + 00
El. = 575.21
V.C. = 500
K. = 1.15
S.S.D. = 650'
NOTE: THE CROSS SECTIONS BETWEEN 272+38.91 AND 285+39.41 HAVE BEEN OFFSET TO PROVIDE FOR A 250' SPIRAL AT EITHER END OF THE CURVE. THE FOLLOWING INFORMATION APPLIES TO THE SPIRAL CURVE. SEE ALIGNMENT SHEET NO. 29 FOR OFFSETS TO THE SPIRAL TRANSITION.
Δ = 26°15' RT.
D = 2°30'
Ls = 250'
T.S. = 272+36.91
S.C. = 274+88.91
C.S. = 282+89.41
S.T. = 285+39.41
DRILLING & BLASTING SOLID ROCK SUBGRADE ITEM 114 MOD.
STA. 274 + 20 to 276 + 65
STEEL BEAM GUARD RAIL
STEEL GAUGE GUARD RAIL WITH STEEL POST
STA 268+00 to 272+00 WB Rt
STA 281 +00 to 282+50 EB Lt.
STA. 272+30 to 282+50 WB Lt.
STA. 268+00 to 277+46 EB Lt.
Curve No. 3
Superelevation Data
Sta 271+0 To 272+0 Tan Runout
272+0 - 274+50 Runoff
274+50 - 283+0 Full Superelevation 13/16" per ft.
283+0 - 285+50 Runoff
285+50 - 286+50 Tan. Runout
W.B. PVT. 267 + 63.58
E.B. PVT. 268 + 63.53
-1.008% W.B.
-1.371% E.B.
PVC. W.B.
PVC. E.B.
PVT. W.B.
PVT. E.B.
-2.387%
-3.229%
18" x 110' ACCGMP
18" x 194' ACCGMP
18" x 96' ACCGMP
84" x 370' CGMPP
GRADIENT 6" UNDERDRAIN
DATUM 530
West bound
East bound
Datum = 510
PLAN AND PROFILE
STA 268+00 TO STA. 282+50
PROJECT I 89-2 (3)
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P/L'S REVISED 3/26/59

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