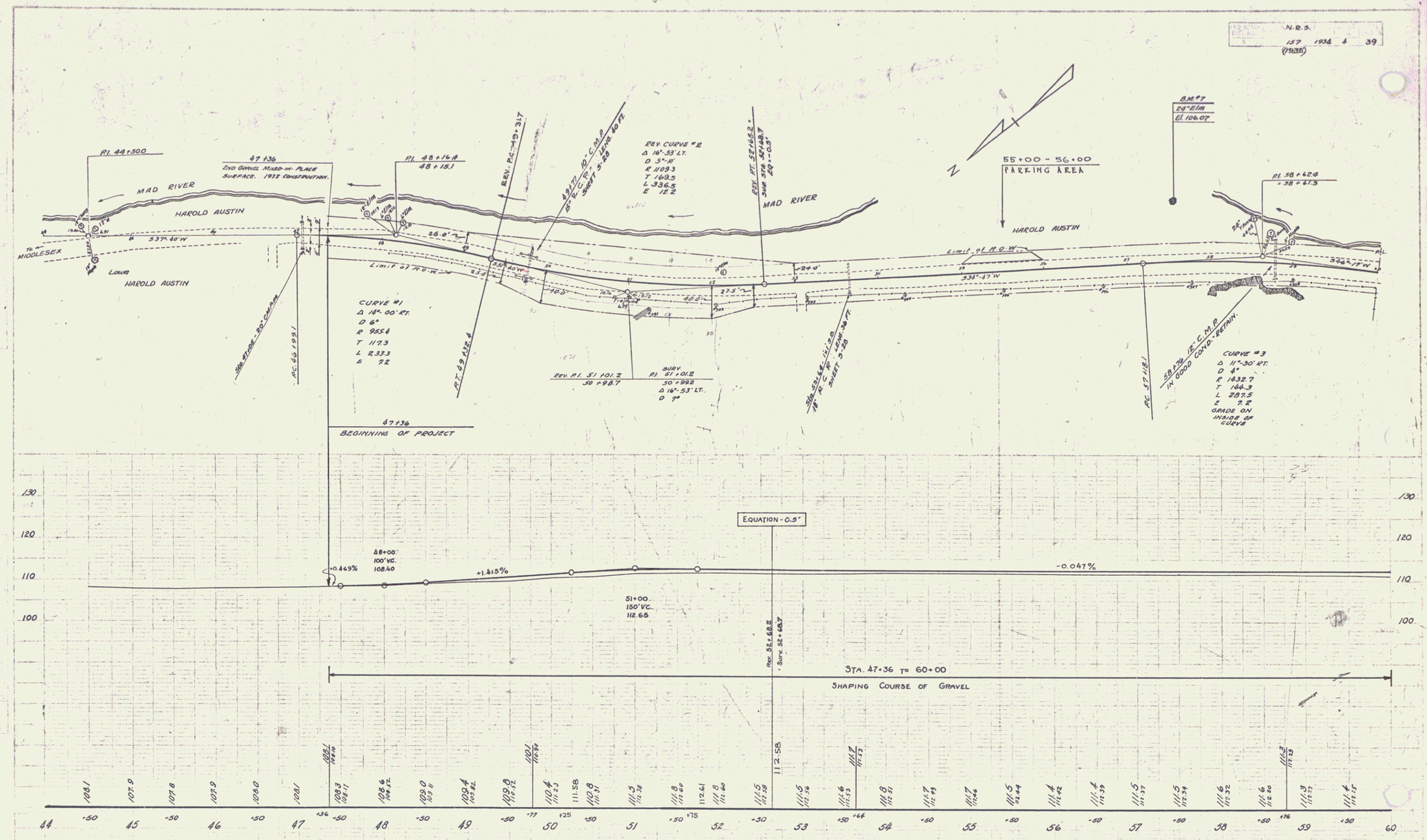
N.R.S.
157 1934 4 39
(1935)
PI. 44+50.0
MAD RIVER
HAROLD AUSTIN
To MIDDLESEX
Lawn
HAROLD AUSTIN
S37°-40'W
47+36
End Gravel Mixed-in-Place Surface. 1932 Construction.
PI. 48+16.4
48+15.1
26.0'
Limit of R.O.W.
REV. PC-49+31.7
48+17.7 - 18" C.M.P. 50' R.C.P. Length 10 ft. Sheet 5-28
REV. CURVE #2
Δ 16°-53' LT.
D 5°-18'
R 1109.3
T 169.5
L 336.5
E 12.2
REV. PT. 52+68.2
Sur. Sta. 52+68.7
EQ. -0.5'
MAD RIVER
N
55+00 - 56+00
PARKING AREA
HAROLD AUSTIN
B.M. #7
24" Elm.
El. 106.07
PI. 58+62.4
= 58+67.3
Limit of R.O.W.
S38°-47'W
S24°-19'W
CURVE #1
Δ 18°-00' RT.
D 6°
R 955.6
T 117.3
L 233.3
E 7.2
Sta. 47+06 - 30" C.M.P.
PC. 46+99.1
PT. 49+33.4
Rev. PI. 51+01.7
50+98.7
Surv. PI. 51+01.2
50+99.2
Δ 16°-53' LT.
D 7°
Sta. 51+68.4 - 15" C.M.P. 18' R.C.P. Length 34 ft. Sheet 5-28
PC. 57+18.1
58+70 - 12" C.M.P. IN GOOD COND.-RETAIN.
CURVE #3
Δ 11°-30' RT.
D 4°
R 1432.7
T 144.3
L 287.5
E 7.2
GRADE ON INSIDE OF CURVE
47+36
BEGINNING OF PROJECT
130
120
110
100
+0.469%
48+00
100' VC.
108.40
+1.415%
51+00
150' VC.
112.65
EQUATION - 0.5'
Rev. 52+68.2
Surv. 52+68.7
-0.047%
STA. 47+36 TO 60+00
SHAPING COURSE OF GRAVEL
108.1
107.9
107.8
107.9
108.0
108.1
108.3 108.11
108.6 108.32
108.0 108.11
108.4 108.42
110.8 110.32
110.4 110.3
111.58
110.8 110.31
111.3 110.38
111.8 112.60
112.41
111.8 112.60
111.5 112.58
112.58
111.5 112.56
111.6 112.53
111.7 112.53
111.8 112.51
111.7 112.49
111.7 112.44
111.5 112.44
111.4 112.42
111.4 112.39
111.5 112.37
111.5 112.34
111.6 112.32
111.6 112.30
111.3 112.13
111.3 112.27
111.4 112.25
44 -50 45 -50 46 -50 47 +36 -50 48 -50 49 -50 +77 50 +25 -50 51 +50 +75 52 -50 53 +50 +64 54 +50 55 +50 56 -50 57 +50 58 +50 +76 59 +50 60
B.M. #7 Spike in Root of 24" Elm 70' Left of Sta. 57+58 Elev. 106.07
SCDES N.R.S. No. 157 (1935)
Sheet 4 of 39