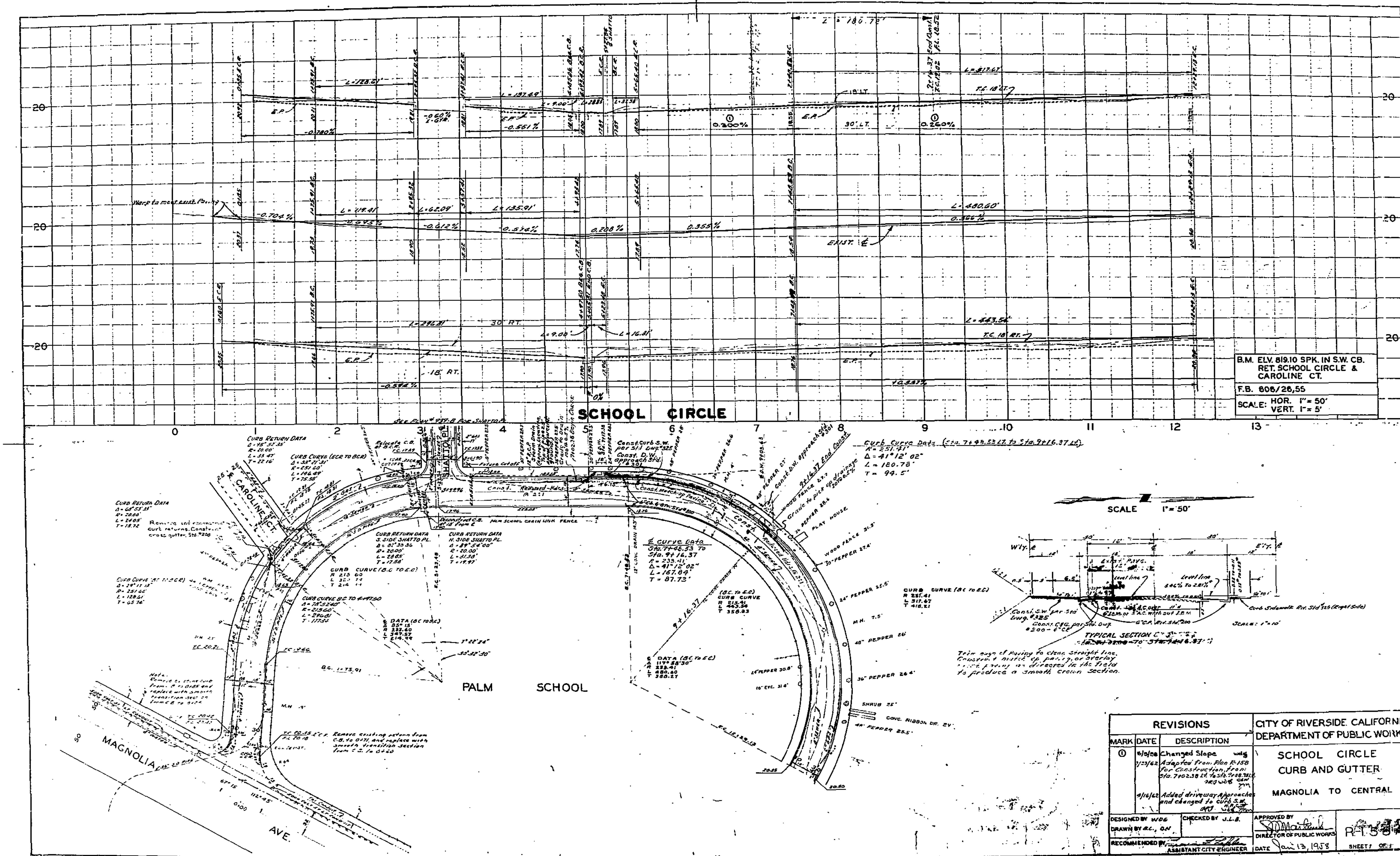
PROFILE
B.M. ELV. 819.10 SPK. IN S.W. CB. RET. SCHOOL CIRCLE & CAROLINE CT.
F.B. 606/26,55
SCALE: HOR. 1" = 50' VERT. 1" = 5'
SCHOOL CIRCLE
Warp to meet exist. Paving
L = 128.61'
-0.780%
-0.60% X-GTR.
L = 137.49'
-0.561%
0.300%
30' LT.
0.260%
18' LT.
L = 180.78'
End Const.
L = 317.67'
T.C. 18' LT.
L = 119.41'
-0.704%
0.695%
L = 62.09'
-0.612%
L = 135.91'
0.574%
0.208%
0.355%
L = 480.60'
0.366%
EXIST. ℄
L = 296.81'
30' RT.
L = 9.00'
L = 16.31'
18' RT.
-0.574%
L = 443.54'
T.C. 18' RT.
+0.337%
0%
SEE PLAN # 939-B FOR SHATTO PL.
CURB RETURN DATA Δ = 75° 52' 35" R = 20.00' L = 33.47' T = 22.16'
CURB CURVE (ECR TO BCR) Δ = 33° 21' 31" R = 251.60' L = 146.49' T = 75.38'
CURB RETURN DATA Δ = 68° 53' 33" R = 20.00' L = 24.05' T = 13.72
Remove and reconstruct curb returns. Construct cross gutter, Std. #200
CURB CURVE (BC TO ECR) Δ = 29° 17' 13" R = 251.60' L = 128.61' T = 65.74'
CAROLINE CT.
SHATTO PL.
Relocate C.B. at B.C.R.
Reconstruct C.B. at 18' from ℄
PALM SCHOOL CHAIN LINK FENCE
CURB RETURN DATA S. SIDE SHATTO PL. Δ = 82° 30' 36" R = 20.00' L = 28.85' T = 17.58'
CURB RETURN DATA N. SIDE SHATTO PL. Δ = 89° 54' 00" R = 20.00' L = 31.38' T = 19.97'
CURB CURVE (B.C TO E.C)
CURB CURVE B.C. TO 4+47.50 Δ = 78° 52' 40" R = 215.60' L = 296.81' T = 177.34
℄ DATA (BC TO EC) Δ 85° 15' R 233.60 L 347.57 T 214.99
7° 22' 24"
33° 32' 30"
B.C. 1+75.91
Note: Remove existing curb from ... and replace with smooth transition section from C.B. to ...
Remove existing return from C.B. to 0+71, and replace with smooth transition section from C.B. to 0+60
MAGNOLIA AVE.
PALM SCHOOL
Const. Curb S.W. per Std Dwg #325
Const. D.W. approach Std. #301
Const. D.W. approach Std. #301
9+16.37 End Const.
Grade to pick up drainage 20 to 0.5%
Const. Match-up Paving
℄ Curve Data Sta. 7+46.53 To Sta. 9+16.37 R = 233.41 Δ = 41° 12' 02" L = 167.84' T = 87.73'
(B.C. TO E.C) CURB CURVE R 215.41 L 443.54 T 356.83
℄ DATA (BC TO EC) Δ 117° 58' 30" R 233.41 L 480.60 T 388.27
9+16.37
12" CONC. DRAIN
PLAY HOUSE
WOOD FENCE
CURB CURVE (BC TO EC) R 251.41 L 317.67 T 416.21
Curb Curve Data (Sta. 7+48.53 Lt. to Sta. 9+16.37 Lt.) R = 251.41' Δ = 41° 12' 02" L = 180.78' T = 94.5'
SCALE 1" = 50'
W'ly. ℄
E'ly. ℄
30'
16'
18'
12'
Exist. Pavg.
Level line
Level line 3.46% to 2.81%
Const. S.W. per Std Dwg. #325
Const. C&G. per Std. Dwg. #200 - 6" CF
6" C.P. Riv. Std. 200
Curb Sidewalk Riv. Std 325 (Right Side)
SCALE: 1" = 10'
TYPICAL SECTION
Trim edge of Paving to clean straight line. Construct match up paving, or overlay paving as directed in the field to produce a smooth crown section.
PLAN
REVISIONS
MARK | DATE | DESCRIPTION
① | 6/5/58 | Changed Slope wdg
3/23/62 | Adapted from Plan R-158 for Construction from Sta. 7+02.38 Lt. to Sta. 9+08.95 Lt.
4/16/62 | Added driveway Approaches and changed to curb S.W.
CITY OF RIVERSIDE CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
SCHOOL CIRCLE
CURB AND GUTTER
MAGNOLIA TO CENTRAL
DESIGNED BY WDG
DRAWN BY R.C., O.N.
CHECKED BY J.L.B.
RECOMMENDED BY ASSISTANT CITY ENGINEER
APPROVED BY DIRECTOR OF PUBLIC WORKS
DATE Jan 13, 1958
R-1-58
SHEET 1 OF 1

[redacted]