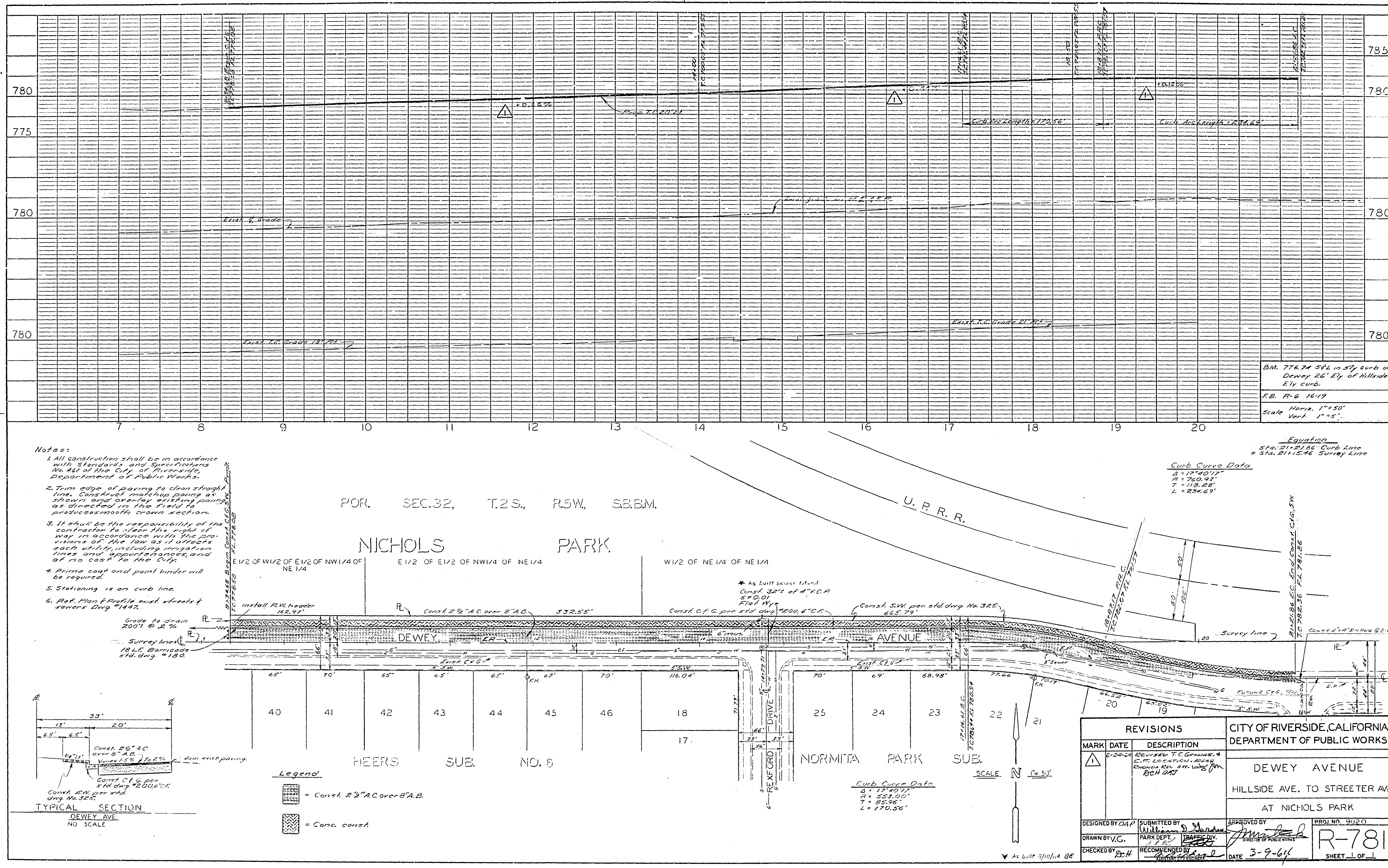
K+E PLATE 1, PLAN-PROFILE KEUFFEL & ESSER CO.
48 7024 HERCULENE DRAFTING FILM
785
780
775
780
780
8+34.68 Begin C.&G. T.C.778.58 FL.778.08
+0.26%
Prop. T.C. 20' Lt.
14+00 T.C.780.01 FL.779.55
+0.14%
17+16.61 B.C.
18+50
18+87.17 P.R.C.
+0.12%
21+21.86 E.C.
Curb Arc Length = 170.56'
Curb Arc Length = 234.69'
Exist. ℄ Grade
Exist. T.C. Grade 18' Rt.
Exist. T.C. Grade 21' Rt.
B.M. 776.74 S&L in S'ly curb of Dewey 26' E'ly of Hillside E'ly curb.
F.B. R-6 16-19
Scale Horiz. 1"=50' Vert. 1"=5'.
7 8 9 10 11 12 13 14 15 16 17 18 19 20
PROFILE
NOTE BOOK NO. SURVEYED PLOTTED GRADES CHECKED B.M.S NOTED STRUCTURE N.STATNS.CH'KD. BY DATE
Notes:
1. All construction shall be in accordance with Standards and Specifications No. 461 of the City of Riverside, Department of Public Works.
2. Trim edge of paving to clean straight line. Construct matchup paving as shown and overlay existing paving as directed in the field to produce a smooth crown section.
3. It shall be the responsibility of the contractor to clear the right of way in accordance with the provisions of the law as it affects each utility, including irrigation lines and appurtenances, and at no cost to the City.
4. Prime coat and paint binder will be required.
5. Stationing is on curb line.
6. Ref. Plan & Profile exist. streets & sewers Dwg. #1447.
Equation
Sta. 21+21.86 Curb Line
= Sta. 21+15.46 Survey Line
Curb Curve Data
Δ = 17°40'17"
R = 760.93'
T = 118.28'
L = 234.69'
POR. SEC.32, T.2S., R.5W., S.B.B.M.
NICHOLS PARK
U. P. R. R.
E 1/2 OF W1/2 OF E 1/2 OF NW1/4 OF NE 1/4
E 1/2 OF E1/2 OF NW1/4 OF NE 1/4
W1/2 OF NE 1/4 OF NE 1/4
8+34.68 Begin Const. C&G, S.W., Pvmt. T.C.778.58 FL.778.08
Install R.W. header 162.97'
Grade to drain 200'± @ .2%
Survey line=℄
18 L.F. Barricade std. dwg. #180.
Const. 2½" A.C. over 8" A.B.
332.55'
★ As built sewer lateral
Const. 32'± of 4" V.C.P.
S=0.01
Flat Wye
Const. C.&G. per std dwg. #200, 6" C.F.
Const. S.W. per std. dwg. No. 325.
665.79'
6" min.
DEWEY AVENUE
E.P.
Exist. C&G
5' S.W.
F.H.
65' 70' 65' 65' 65' 67' 70' 116.04' 70' 69' 68.98' 77.66' 70.19' 66.52' 65.02'
40 41 42 43 44 45 46 18 17 25 24 23 22 21 20 19
14+79.71
REXFORD DRIVE
66' 33' 33' 36'
17+16.61 B.C. T.C.780.94 FL.780.54
18+87.17 P.R.C. T.C.782.07 FL.781.57
21+21.86 E.C. End Const. C&G, S.W. T.C.782.36 FL.781.86
50' 50' 100'
Survey line
8" Sewer
Future C&G, S.W.
Const. 2"x4" R.W. Hdr. @2:1
E.P.
2' 44' 32' 44' 88'
HEERS SUB. NO. 6
NORMITA PARK SUB.
Curb Curve Data
Δ = 17°40'17"
R = 553.00'
T = 85.96'
L = 170.56'
SCALE N 1"=50'
PLAN
NOTE BOOK NO. SURVEYED PLOTTED ALIGNMENT CHECKED RT. OF WAY CHECKED BY DATE
33'
13' 20'
6.5' 6.5'
1/4":1'
Const. 2½" A.C. over 8" A.B.
Varies 1.5% To 2%
Join exist. paving.
Const. C&G per std dwg. #200, 6" C.F.
Const. S.W. per std. dwg. No. 325.
TYPICAL SECTION
DEWEY AVE.
NO SCALE
Legend
= Const. 2½" A.C. over 8" A.B.
= Conc. const.
★ As built 9/10/64 BE
REVISIONS
MARK DATE DESCRIPTION
1 6-24-64 Revised T.C. Grades & E.P. Location. Added Rhonda Rd. Avt. DCH 6/83
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DEWEY AVENUE
HILLSIDE AVE. TO STREETER AVE
AT NICHOLS PARK
DESIGNED BY OAP
DRAWN BY V.G.
CHECKED BY DCH
SUBMITTED BY William D. Gardner
PARK DEPT.
TRAFFIC DIV.
RECOMMENDED BY
ASSISTANT CITY ENGINEER
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 3-9-64
PROJ. NO. 9020
R-781
SHEET 1 OF 1