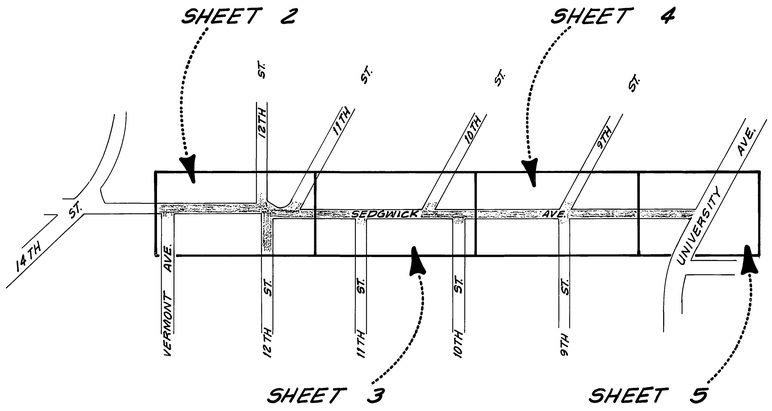
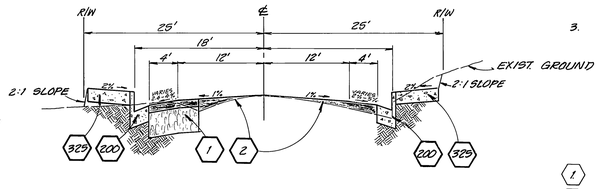


N

LOCATION MAP
NO SCALE



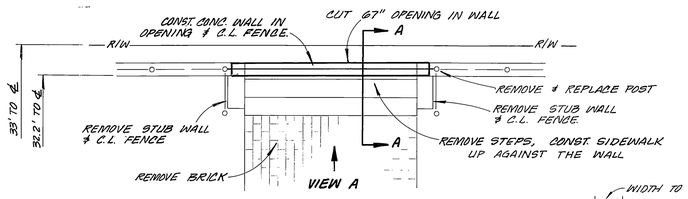
TYPICAL SECTION
NO SCALE

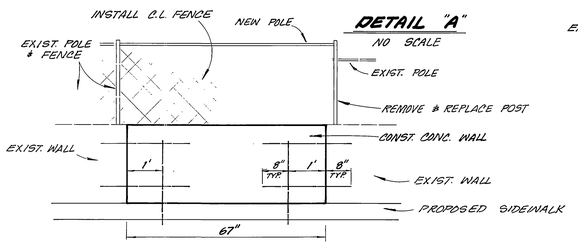
FROM STA. 7+13.94 TO STA. 11+70.5

TYPICAL SECTION
NO SCALE

FROM STA. 11+70.5 TO UNIVERSITY AVENUE

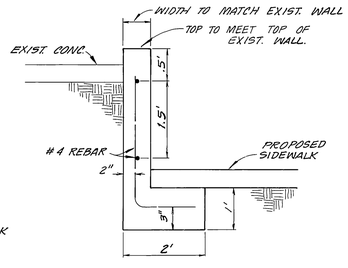
CONC. WALL DETAILS FOR 4240 SEDGWICK
SEE SHEET 2



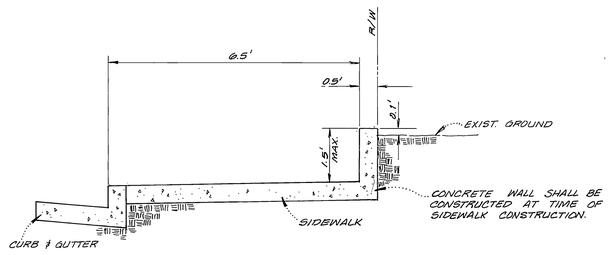


DETAIL "A"
NO SCALE

VIEW A
NO SCALE



SECTION A-A
NO SCALE



CONCRETE WALL DETAIL
NOT TO SCALE

GENERAL NOTES:

1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE, DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1982 EDITION.
2. TRIM EDGE OF EXIST. PAVEMENT WHERE NEW PAVEMENT JOINS TO A SMOOTH, STRAIGHT LINE.
3. RIGHTS OF ENTRY OR CONSTRUCTION EASEMENTS HAVE BEEN OBTAINED WHERE CONSTRUCTION IS SHOWN OUTSIDE OF THE RIGHT OF WAY.

CONSTRUCTION NOTES:

(1) CONSTRUCT 0.21' A.C. PAVING OVER 0.70' C.A.B.
(2) CONST. VARIABLE THICKNESS OVERLAY
(3) REMOVE ℄ REPLACE WITH 0.21' A.C. PAVING OVER 0.70' C.A.B.
(4) REMOVE EXIST. A.C. DRIVEWAY AND CONST. NEW A.C. DRIVEWAY TO MATCH.
(5) REMOVE EXIST. CONC. DRIVEWAY AND CONST. NEW CONC. DRIVEWAY TO MATCH.
(6) REGRADE
(7) MATCH-UP CONC. TO EXIST. SIDEWALK. (STEPS MAY BE REQUIRED.)
(8) REMOVE EXIST. STEPS AND CONST. A NEW CONC. LANDING AND STEPS., INSTALL A GALVANIZED HANDRAIL AROUND LANDING AND AROUND BOTH SIDES OF STEPS. (@ 3907 SEDGWICK).
(9) CONST. CONC. REINFORCED RETAINING WALL, PER STD. DWG. 708, (@ 4160 SEDGWICK).
(10) CONST. NON-REINFORCED CONC. WALL.
(11) REMOVE EXIST. FENCE AND REPLACE AT RIGHT OF WAY LINE.
(12) REMOVE DROP INLET AND CONST. CATCH BASIN, PER STD. DWG. 405, W = 4'; V = MEET EXIST. PIPE. (@ 2394 NINTH.)
(13) RECONSTRUCT CATCH BASIN PER STD. DWG. 405; W = 4'; V = 4'.
(14) CONST. CATCH BASIN AS PER STD. DWG. 405, W ℄ V AS SHOWN. (@ 2453 NINTH ℄ 2391 NINTH.)
(15) CONNECT TO EXIST. 57" STORM DRAIN. WITH JUNCTION STRUCTURE NO. 4, PER STD. DWG. NO. 423.
(16) REPLACE EXIST. ROOF DRAIN FROM BLDG. TO CURB FACE W/ 3" C.I. PIPE. (@ 1310 UNIVERSITY).
(17) POWER POLE, GUY WIRE, OR VAULT, TO BE RELOCATED BY OTHERS.
(18) ADJUST WATER METER BOX TO GRADE.
(19) RELOCATE FIRE HYDRANT OR WATER METER (BY OTHERS).
(20) REMOVE TREE
(21) RELOCATE PALM TREE TO BOBBY BONDS PARK ON 11TH STREET BETWEEN KANSAS AND DOUGLAS
(22) ADJUST SEWER AND STORM DRAIN MANHOLES AND CLEANOUTS TO GRADE
(23) REMOVE.
(24) PROPOSED 18" STORM DRAIN (SEE SHEET 5 FOR PROFILE).
(25) RELOCATE PULLBOX.
(26) CONST. MODIFIED WHEELCHAIR RAMP PER DETAIL.
(200) CONST. CURB ℄ GUTTER PER STANDARD DRAWING NO. 200, 6" C.F.
(220) CONST. CROSS GUTTER PER STANDARD DWG. NO. 220.
(302) CONST. DWY. APPROACH PER STD. DWG. NO. 302. A AND B AS NOTED.
(304) CONST. WHEELCHAIR RAMP PER STD. DWG. NO. 304.
(325) CONST. CONC. SIDEWALK PER STD. DWG. NO. 325.
(27) REMOVE EXIST. GATES AND INSTALL SLIDING GATE. (@ 2453 NINTH ℄ 3845 SEDGWICK).
(28) GRADE YARD FROM BACK OF S/W @ 3:1 SLOPE
(29) REMOVE ℄ SALVAGE ST. LT.
(30) ADJUST G.V. TO GRADE
(31) PAINT STOP ℄ STOP BAR AS DIRECTED BY ENGINEER.

* AS BUILT 8-6-84 BRET

INDEX OF

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
PRINCIPAL ENGINEER	7/12/83	
PARK DEPARTMENT	7/12/83	
TRAFFIC DIVISION	7/12/83	
CHIEF P.W. ENGINEER	7-12	

APPROVED BY
PUBLIC WORKS DIRECTOR
DATE July 18, 1983

MARK	REVISIONS	APPR.	DATE

DESIGNED BY ____ DRAWN BY Bret CHECKED BY ____

SEDGWICK AVENUE
BETWEEN
VERMONT ST. TO UNIVERSITY AVENUE
TITLE SHEET

HORIZ. SCALE: 1" = ____ VERT. SCALE: 1" = ____

ACCOUNT NO. 19-550-560

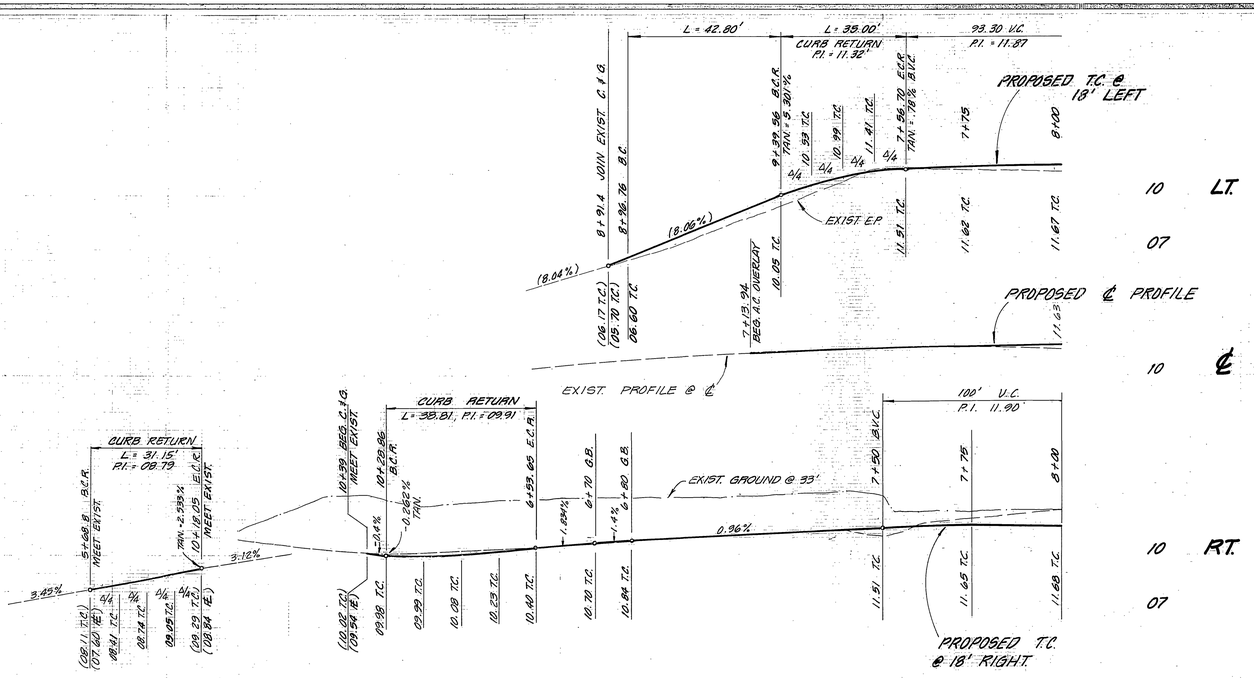
R-2376

SHEET 1 OF 6

CRFB # 1026, 936-44-66

PL 1357

T.B.M.
2" I.P. IN MON. WELL AT P.I. OF ℄ SEDGWICK AVE. AND ℄ 11TH ST. (E'LY) PER F.B. 1026/60
ELEV. 910.17



CURVE DATA				
#	R	Δ	L	T
A	459.67'	11° 57' 02"	95.88'	48.11'
B	459.67'	11° 57' 51"	95.99'	48.17'
C	477.67'	11° 57' 02"	99.63'	50.00'
D	441.67'	00° 52' 49"	6.79'	3.39'
E	132.00'	18° 34' 43"	42.80'	21.59'

① CURB RETURN DATA
R - 20'
Δ - 100° 17' 17"
L - 35.00'
T - 23.96'

② CURB RETURN DATA.
R - 22'
Δ - 101° 05' 08"
L - 38.81'
T - 26.79'

③ CURB RETURN DATA
R - 20'
Δ - 89° 14' 12"
L - 31.15'
T - 19.74'

* AS BUILT 8-6-84 BRET!

MARK	REVISIONS:	APPR.	DATE

DESIGNED BY KARL DRAWN BY KARL CHECKED BY [illegible]

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

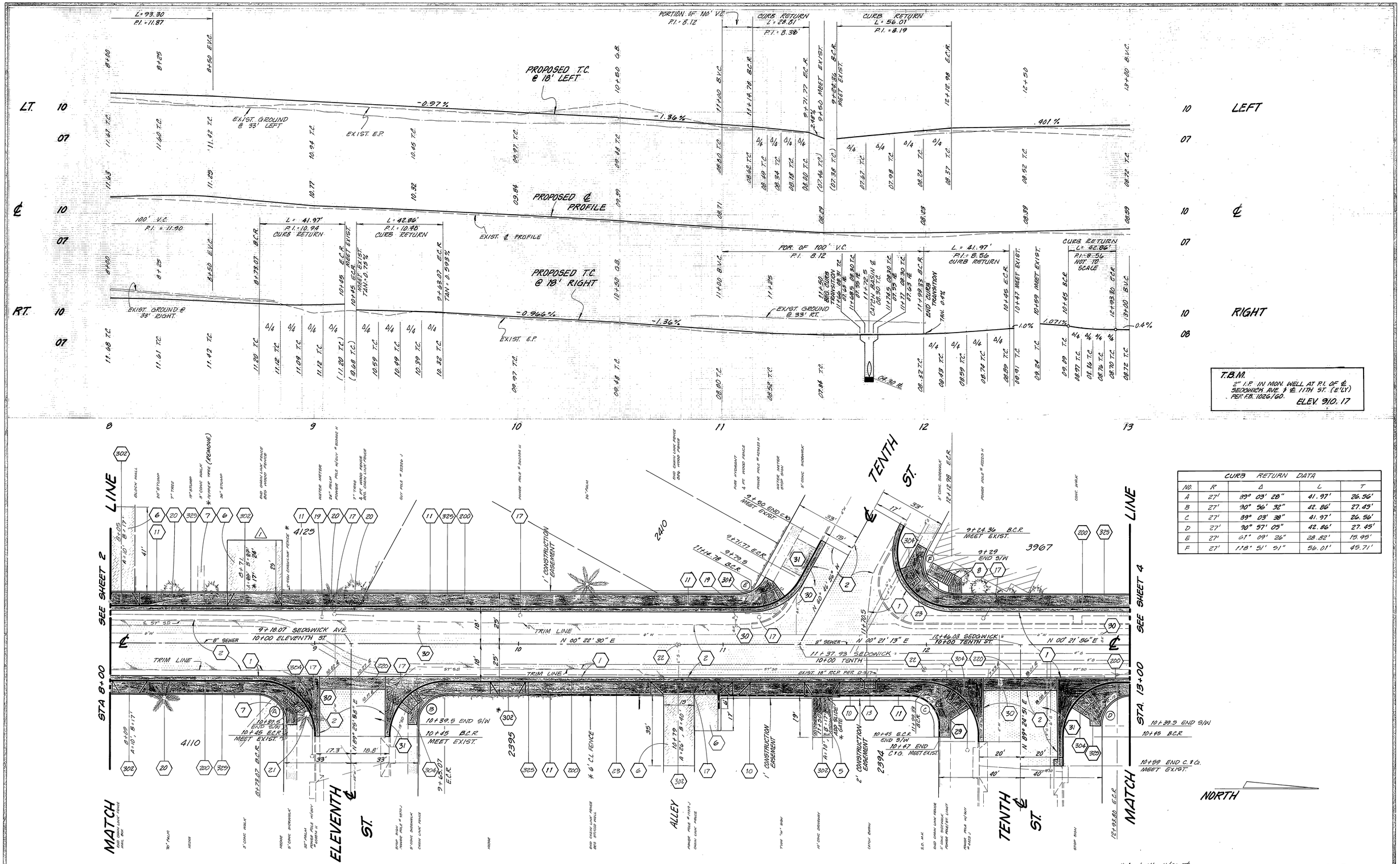
APPROVED BY	DATE	BY
PRINCIPAL ENGINEER	7/19/83	
PARK DEPARTMENT	7/12/83	
TRAFFIC DIVISION	7/12/83	
CHIEF P. W. ENGINEER	7/18	

APPROVED BY
PUBLIC WORKS DIRECTOR
DATE July 18, 1983

SEDGWICK AVENUE
BETWEEN
VERMONT ST. TO UNIVERSITY AVE.
STA 2+38 TO STA 8+00

HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 4'

INDEX UE
ACCOUNT NO. 15-950-380
R-2376
SHEET 2 OF 6
F.B. 1026/44-66



CURB RETURN DATA				
NO.	R	Δ	L	T
A	27'	89° 03' 28"	41.97'	26.56'
B	27'	90° 56' 32"	42.86'	27.45'
C	27'	89° 03' 28"	41.97'	26.56'
D	27'	90° 57' 05"	42.86'	27.45'
E	27'	61° 09' 26"	28.82'	15.95'
F	27'	118° 51' 31"	56.01'	45.71'

* As built 11/86 TE

INDEX UF

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
PRINCIPAL ENGINEER	7/19/83	
PARK DEPARTMENT	7/12/83	
TRAFFIC DIVISION	7/12/83	
CHIEF P. W. ENGINEER	7-12	

APPROVED BY: [signature] PUBLIC WORKS DIRECTOR
DATE July 18, 1983

MARK	REVISIONS	APPR.	DATE
1	REVISE SIDW APPROACH PER DWNRS. SHEET 2 1.01		2/2/84

DESIGNED BY KARL DRAWN BY KARL/BRET CHECKED BY

SEDGWICK AVENUE
BETWEEN
VERMONT ST. TO UNIVERSITY AVE.
STA. 8+00 TO STA 13+00

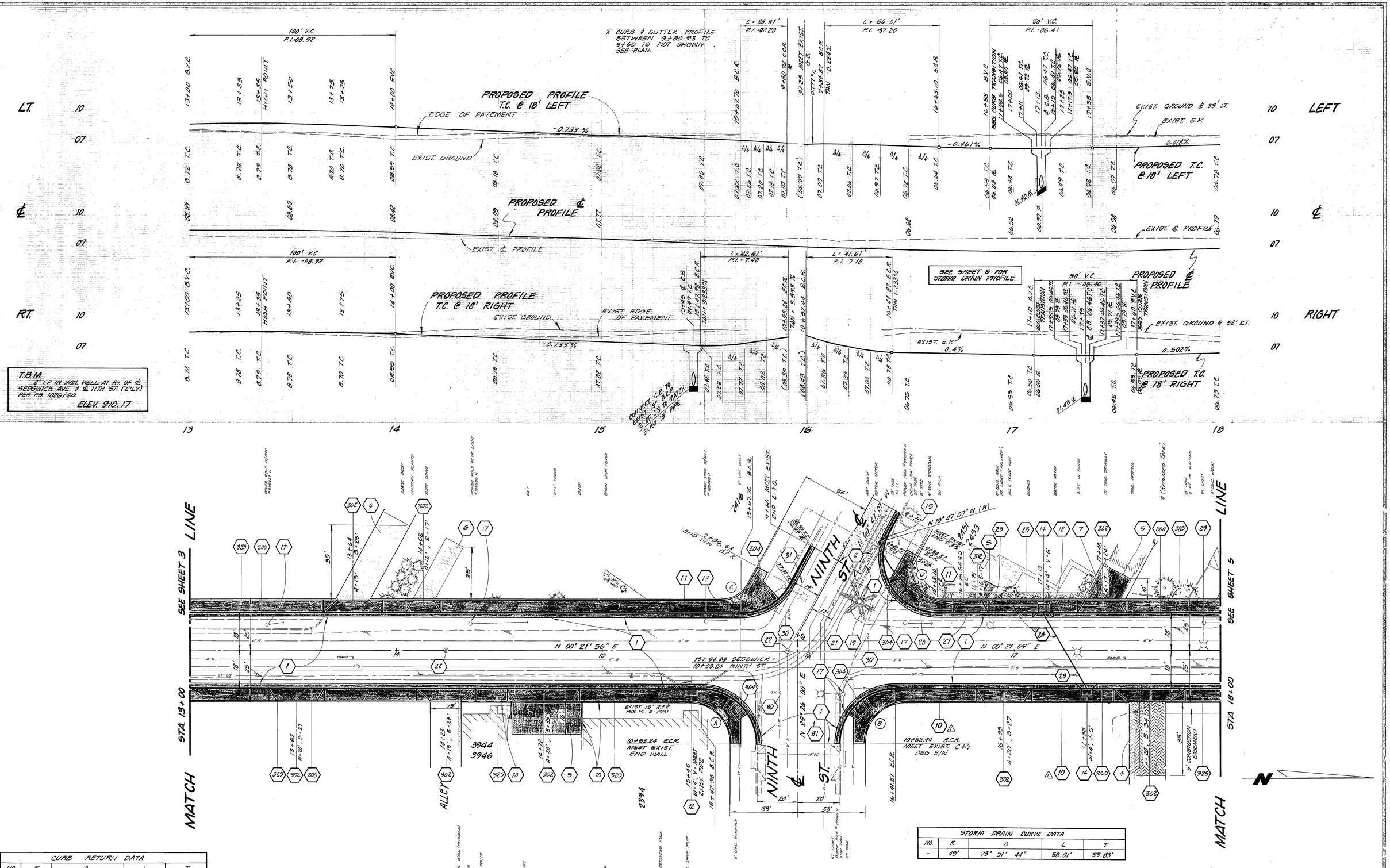
ACCOUNT NO. 15 550 580

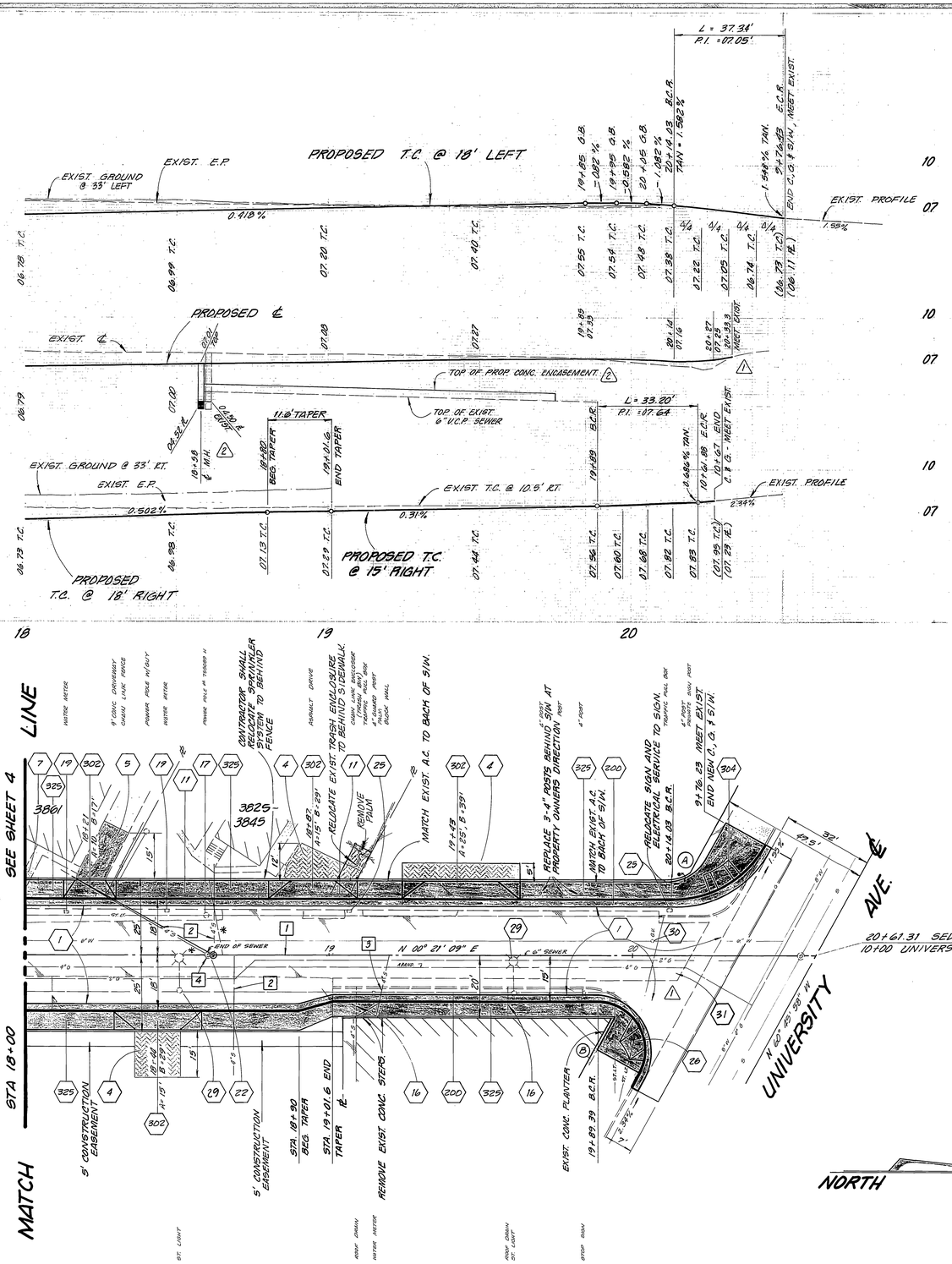
R·2376

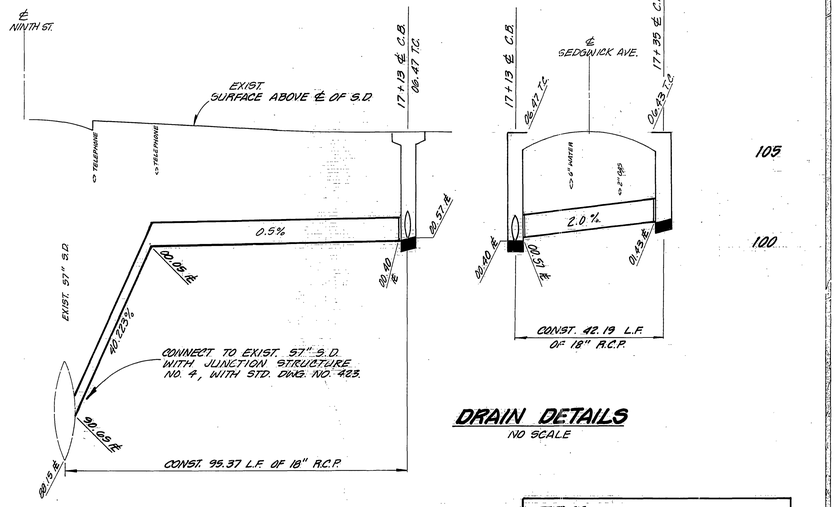
SHEET 3 OF 6

HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 4'

CRFB # 1026, PGS. 44-46


LT.
10
07
℄
10
07
RT.
10
07
100' V.C.
P.I.=08.92
13+00 B.V.C.
13+25
13+35 HIGH POINT
13+50
13+75
14+00 E.V.C.
8.72 T.C.
8.78 T.C.
8.79 T.C.
8.78 T.C.
8.70 T.C.
8.70 T.C.
8.95 T.C.
PROPOSED PROFILE T.C. @ 18' LEFT
EDGE OF PAVEMENT
EXIST. GROUND
-0.733 %
PROPOSED ℄ PROFILE
EXIST. ℄ PROFILE
100' V.C.
P.I. =08.92
13+00 B.V.C.
13+25
13+35 HIGH POINT
13+50
13+75
14+00 E.V.C.
8.72 T.C.
8.78 T.C.
8.79 T.C.
8.78 T.C.
8.70 T.C.
8.70 T.C.
8.95 T.C.
PROPOSED PROFILE T.C. @ 18' RIGHT
EXIST. GROUND
EXIST. EDGE OF PAVEMENT
-0.733 %
* CURB & GUTTER PROFILE BETWEEN 9+80.93 TO 9+60.18 NOT SHOWN. SEE PLAN.
L = 28.81'
P.I. =07.20
15+47.72 B.C.R.
9+80.93 E.C.R.*
9+25 MEET EXIST. C & G
-0.777 %
9+34.87 B.C.R.
TAN -0.284%
L = 56.01'
P.I. =07.20
16+63.10 E.C.R.
50' V.C.
P.I. =06.41
16+88 B.V.C.
BEG. CURB TRANSITION
17+38.5 06.47 TC
05.80 TE
17+00 06.47 TC
05.72 TE
17+11 06.47 TC
05.72 TE
17+13 06.47 TC
05.72 TE
℄ C.B.
17+19 06.47 TC
05.72 TE
17+25 06.47 TC
05.80 TE
17+38 E.V.C.
EXIST. GROUND @ 33' LT.
EXIST. E.P.
0.418%
-0.461%
PROPOSED T.C. @ 18' LEFT
EXIST. ℄ PROFILE
L = 42.41'
P.I. = 7.82
15+45 ℄ C.B.
07.49 T.C.
15+47.98 B.C.R.
TAN - 0.233%
10+52.44 E.C.R.
TAN - 3.595 %
L = 41.61'
P.I. 7.10
16+41.87 E.C.R.
TAN / 1.231%
SEE SHEET 5 FOR STORM DRAIN PROFILE.
50' V.C.
P.I. = 06.40
17+10 B.V.C.
BEG. CURB TRANSITION
17+30.5 06.46 TC
05.78 TE
17+35 06.46 TC
05.71 TE
℄ C.B.
17+35 06.46 TC
05.71 TE
17+37 06.46 TC
05.71 TE
17+39.8 06.46 TC
05.79 TE
17+60 E.V.C.
EXIST. GROUND @ 53' RT.
0.502%
PROPOSED T.C. @ 18' RIGHT
PROPOSED ℄ PROFILE
13+94.88 SEDGWICK = 10+08.24 NINTH ST.
N 00° 21' 56" E
N 89° 26' 10" E
N 00° 21' 09" E
2416
2394
3944
3946
2451
2453
EXIST. 15" R.C.P. PER PL. R-1931
10+93.24 E.C.R. MEET EXIST. END WALL
15+45 ±, 4'-0" ± MEET EXIST. PIPE
15+47.98 B.C.R.
CONNECT C.B. TO EXIST. 15" R.C.P. & C.B. TO MATCH EXIST. 18" PIPE
10+52.44 B.C.R. MEET EXIST. C & G. BEG. S/W.
16+41.87 E.C.R.
9+80.93 MEET EXIST. END C & G.
9+80.93 E.C.R. END S/W
15+47.72 B.C.R.
15+63.10 E.C.R.
NINTH ST.
ALLEY
MATCH LINE
STA. 13+00
STA 18+00
SEE SHEET 3
SEE SHEET 5
EXIST. 15" R.C.P.
EXIST. 18" R.C.P.
EXIST. 24" R.C.P.
EXIST. 30" R.C.P.
EXIST. 36" R.C.P.
EXIST. 42" R.C.P.
EXIST. 48" R.C.P.
EXIST. 54" R.C.P.
EXIST. 60" R.C.P.
EXIST. 66" R.C.P.
EXIST. 72" R.C.P.
EXIST. 78" R.C.P.
EXIST. 84" R.C.P.
EXIST. 90" R.C.P.
EXIST.





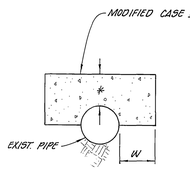
DRAIN DETAILS
NO SCALE

T.B.M.
2" I.P. IN MON. WELL AT P.I. OF ℄ SEDGWICK AVE. & ℄ 11TH ST. PER F.B. 1026/60.
ELEV. 910.17

CURB RETURN DATA				
NO.	R	Δ	L	T
A	35'	61° 07' 07"	37.34'	20.67'
B	16'	118° 52' 53"	33.20'	27.10'

SEWER PROTECTION NOTES

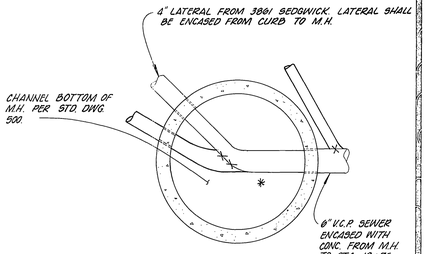
1. ENCASE EXIST. 6" V.C.P. SEWER WITH A MODIFIED CASE 'E' BEDDING PER STD. DWG. 492. MODIFICATIONS SHALL INCLUDE 8" OF CONC. OVER PIPE AND A "W" OF 12". LENGTH OF ENCASEMENT SHALL BE FROM THE M.H. AT STA. 18+58 TO STA. 19+79.
2. ENCASE EXIST. 4" V.C.P. LATERAL WITH A MODIFIED CASE 'E' BEDDING PER STD. DWG. 492. MODIFICATIONS SHALL INCLUDE A "W" OF 10" AND 6" OF CONC. OVER THE EXIST. PIPE (CONC. MAY BE REDUCED IF IT WILL INTERFERE WITH A.C. PAVING OR CURB AND GUTTER). ENCASEMENT SHALL BE FROM THE CURB TO THE MAIN.
3. REMOVE 4" V.C.P. LATERAL AND PLACE 4" C.I. PIPE ENCASED WITH 4" CONC. ENVELOPE. ENVELOPE SHALL NOT INTERFERE WITH AC PAVING OR CURB AND GUTTER.
4. CONST. M.H. PER DETAIL THIS SHEET.



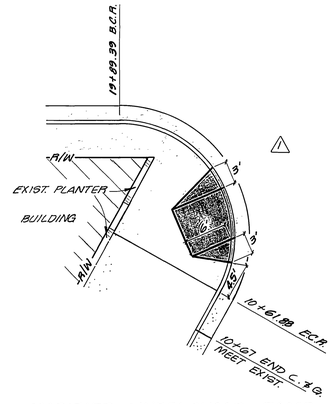
MODIFIED CASE 'E' BEDDING
NO SCALE

* AS NOTED IN 1 & 2

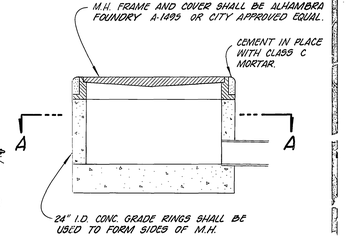
4" LATERAL FROM 3861 SEDGWICK. LATERAL SHALL BE ENCASED FROM CURB TO M.H.



SECTION A-A
NO SCALE



MODIFIED WHEELCHAIR RAMP DETAIL
NO SCALE



MANHOLE DETAIL
NO SCALE

NOTES:
1. M.H. LOCATED @ STA. 18+58
2. M.H. SHALL BE CONSTRUCTED PER STD. DWG. 500 EXCEPT AS NOTED.

MARK	REVISIONS	APP.	DATE
1	ADDED SEWER PROTECTION & NEW M.H.		2/21/84
2	Deleted cross gutter		2-13-84

DESIGNED BY KARL DRAWN BY KARL CHECKED BY

APPROVED BY	DATE	BY
PRINCIPAL ENGINEER	7/18/83	
PARK DEPARTMENT	7/12/83	
TRAFFIC DIVISION	7/12/83	
CHIEF P. W. ENGINEER	7-18	

APPROVED BY
PUBLIC WORKS DIRECTOR
DATE 7-18-83

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

SEDGWICK AVENUE
BETWEEN
VERMONT ST. TO UNIVERSITY AVE.
STA. 18+00 TO STA. 20+60

HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 4'

*As built 11/86 JE

INDEX NO.
ACCOUNT NO. 15-550-580
R-2376
SHEET 5 OF 6
F.B. 1026/44-66