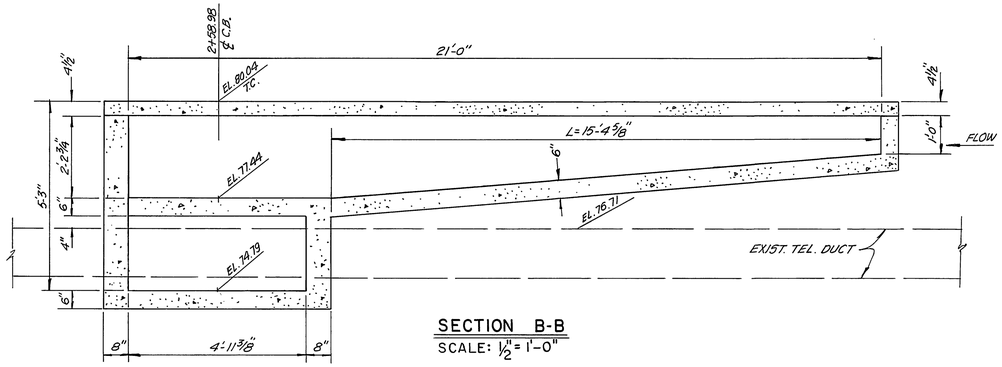
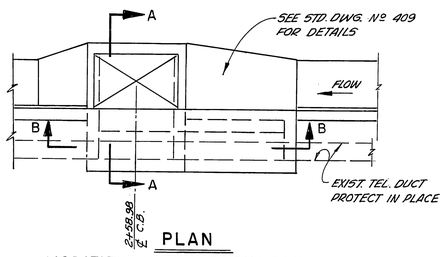
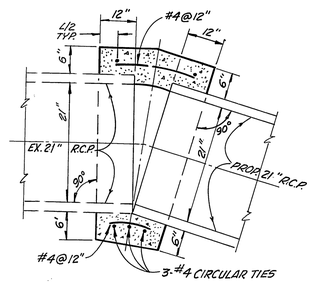
Nº	ITEM	QUANTITY
(1)	P.C.C. CURB & GUTTER	158 L.F.
(2)	P.C.C. SIDEWALK	1008 S.F.
(3)	P.C.C. CROSS GUTTER	694 S.F.
(4)	6" A.C. OVER 6½" D.G. PAVEMENT	2110 S.F.
(5)	VAR. THICK. A.C. OVERLAY	3220 S.F.
—	EXCAVATION	80 C.Y.
(11)	CATCH BASIN (L=15.38', V=5.25')	1 EA
(12)	DELETED	—
(13)	CONCRETE COLLAR	1 EA.
(14)	21" R.C.P. 1350 D	6 L.F.
—	CLEARING AND GRUBBING	1 L.S.



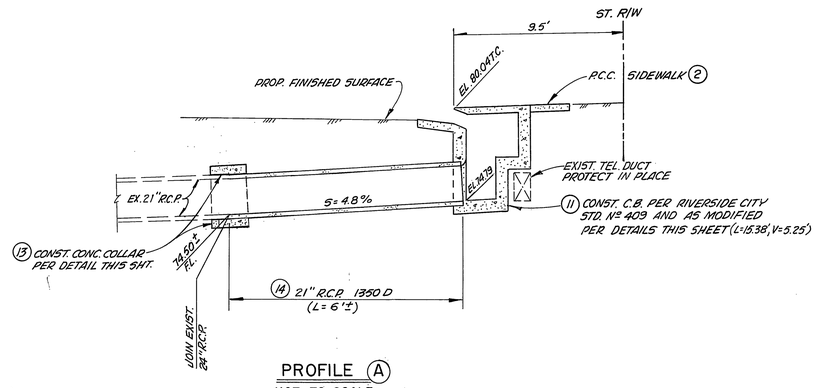
SECTION B-B
SCALE: ½" = 1'-0"



PLAN
MODIFIED CATCH BASIN DETAIL
NOT TO SCALE



CONCRETE COLLAR
NOT TO SCALE

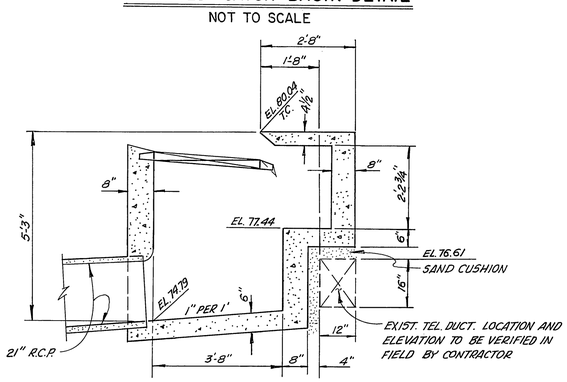


PROFILE (A)
NOT TO SCALE

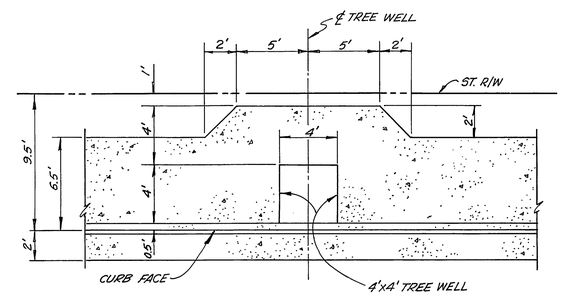
NOTE: SEE SHEET 2 FOR CONSTRUCTION NOTES.

GENERAL NOTES

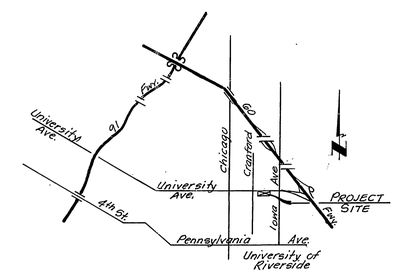
1. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT OF WAY IN ACCORDANCE WITH THE PROVISIONS OF LAW AS IT EFFECTS EACH UTILITY INCLUDING IRRIGATION LINES AND APPURTENANCES AND AT NO COST TO THE CITY.
2. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS, AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1979 EDITION
3. TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT JOINS TO A SMOOTH STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON PLAN AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION. PRIVATE ENGINEER ESTIMATES OVERLAY TO BE 26 TONS.
4. CURB AND GUTTER SHALL BE STAKED WITH 3' OFFSETS AT 25' INTERVALS.
5. QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY
6. ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING THE STREETS TO TRAFFIC.
7. LOCATION OF LATERALS TO BE DETERMINED IN THE FIELD, AT THE DIRECTION OF THE OWNER. AVOID CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.
8. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
9. ALL TESTING AND CERTIFICATION OF THE TREATED BASE WILL BE AT THE DEVELOPER'S COST.
10. DEVELOPER TO GIVE CITY WATER DIVISION FIVE (5) WORKING DAYS WRITTEN NOTICE PRIOR TO START OF CONSTRUCTION AND TO ALLOW CITY TEN (10) WORKING DAYS FOR COMPLETION OF WORK PHONE: (714) 787-7611.
11. ALL RELATED WORK SHALL CONFORM TO THE CITY OF RIVERSIDE, PARK AND RECREATION DEPARTMENT STANDARDS.
12. CONTACT THE PARK PROJECTS INSPECTOR A MINIMUM OF 48 HOURS IN ADVANCE AT 787-7223 TO SCHEDULE INSPECTION. INSPECTIONS SHALL BE REQUIRED:
    a) WHEN PLANT LOCATIONS HAVE BEEN SPOTTED IN THE FIELD PRIOR TO DIGGING PLANT PITS,
    b) WHILE DIGGING PLANT PITS AND PLANTING/RELOCATING TREES,
    c) AFTER PLANTING AND ALL OTHER INDICATED OR SPECIFIED WORK HAS BEEN COMPLETED FOR START OF MAINTENANCE, AND
    d) AT THE END OF MAINTENANCE/FINAL ACCEPTANCE DEVELOPER WILL BE RELEASED FROM MAINTENANCE ONLY UPON RECEIPT OF WRITTEN NOTIFICATION FROM THE CITY THAT THE PARK AND RECREATION DEPARTMENT IS ASSUMING MAINTENANCE RESPONSIBILITY.
13. THE DEVELOPER SHALL MAINTAIN ALL PLANTINGS FOR A MINIMUM PERIOD OF 1 YEAR.
14. A PUBLIC WORKS DEPARTMENT PERMIT IS REQUIRED PRIOR TO COMMENCEMENT OF TREE RELOCATION AND/OR REMOVAL WORK. FOR ALL TREES WITHIN THE ULTIMATE PAVEMENT AREA, BACKFILL OF ALL HOLES IS TO BE INSPECTED BY THE CITY FOR PROPER COMPACTION.



SECTION A-A
SCALE: ½" = 1'=0"



TREE WELL DETAIL
SCALE: 1" = 5'



VICINITY MAP
NOT TO SCALE

UNDERGROUND STRUCTURES

ALL UNDERGROUND UTILITIES OR STRUCTURES REPORTED BY THE OWNER OR OTHERS AND THOSE SHOWN ON THE RECORDS EXAMINED ARE INDICATED WITH THEIR APPROXIMATE LOCATIONS AND EXTENT.

THE OWNER BY ACCEPTING THESE PLANS OR PROCEEDING WITH THE IMPROVEMENTS PURSUANT THERETO AGREES TO ASSUME LIABILITY AND TO HOLD UNDERSIGNED HARMLESS FROM ANY DAMAGES RESULTING FROM THE EXISTENCE OF UNDERGROUND UTILITIES OR STRUCTURES NOT REPORTED TO THE UNDERSIGNED, NOT INDICATED ON THE PUBLIC RECORDS EXAMINED, LOCATED AT VARIANCE WITH THAT REPORTED OR SHOWN ON RECORDS EXAMINED. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES OR STRUCTURES SHOWN AND ANY OTHER UTILITIES OR STRUCTURES FOUND AT THE SITE. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO NOTIFY THE OWNERS OF THE UTILITIES OR STRUCTURES CONCERNED BEFORE STARTING WORK.

8-29-80
DATE

JAMES J. BRENNAN R.C.E. 20801

PRIVATE ENGINEER'S NOTICE TO CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE, THERE ARE NO EXISTING UTILITIES, EXCEPT AS SHOWN ON THESE PLANS THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES AND STRUCTURES SHOWN AND ANY OTHER LINES OR STRUCTURES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.

CITY'S NOTICE TO CONTRACTOR

THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREON, IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION AS A RESULT OF ERRORS OR OMISSIONS, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.

AS BUILT 6/21/96 KARL

PACIFIC TELEPHONE COMPANY
J. L. Almarillo 5/15/81
DATE

CITY OF RIVERSIDE, CALIFORNIA
For W. Sophin 3-9-81
ELECTRIC SYSTEMS MANAGER DATE

CITY OF RIVERSIDE, CALIFORNIA
Fred Lantz 3/7/81
WATER SYSTEM MANAGER DATE

BENCH MARK
BRASS DISC STAMPED (17-B) AT THE INTERSECTION OF THE ℄ OF UNIVERSITY AVENUE AND CHICAGO AVENUE (F.B. 717/69)
ELEV. 956.733

PREPARED IN THE OFFICE OF:
JAMES J. BRENNAN
CONSULTING CIVIL ENGINEERS
111 SOUTH ORANGE STREET
ORANGE, CALIFORNIA 92666
PHONE: (714) 997-2540
R.C.E. 20801 8-29-80
DATE

MARK	REVISIONS	APPR.	DATE

DESIGNED BY G.A.S. DRAWN BY D.I.M. CHECKED BY J.J.B.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		5-26-81
PARK DEPARTMENT		5-26-81
TRAFFIC DIVISION		5-26-81
CHIEF P.W. ENGR.		5-26-81

APPROVED BY William D. Sanderson
DIRECTOR OF PUBLIC WORKS
DATE MAY 27, 1981

STREET PLAN AND PROFILE
UNIVERSITY AVENUE
ZONING CASES C-8-790 & C-9-790
FROM: 181' EAST OF CRANFORD AVENUE
TO: 423' EAST OF CRANFORD AVENUE

HORIZ. SCALE: VERT. SCALE:

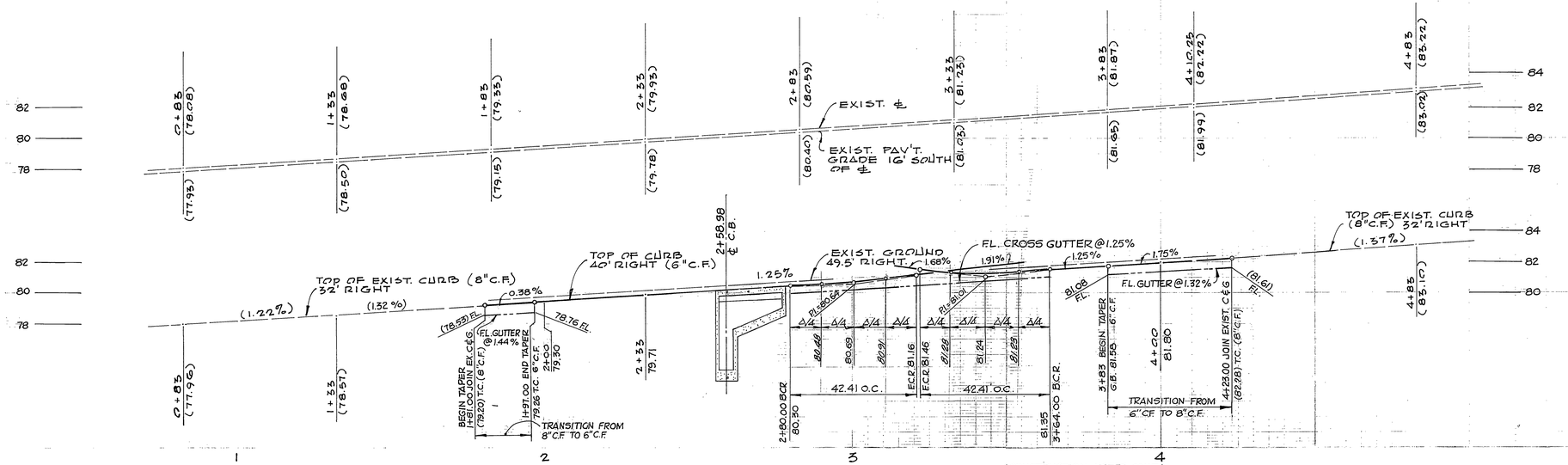
INDEXED BLD

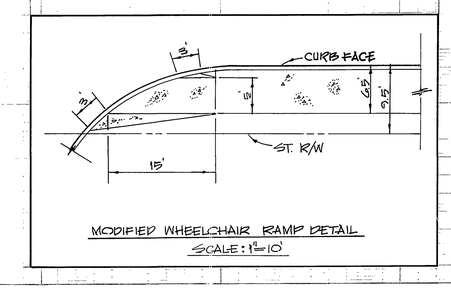
PROJECT NO: R-2371

SHEET 1 OF 2

FILE NO.

PC-1077





MODIFIED WHEELCHAIR RAMP DETAIL
SCALE: 1"=10'

(CONSTRUCTION NOTES CONT.)

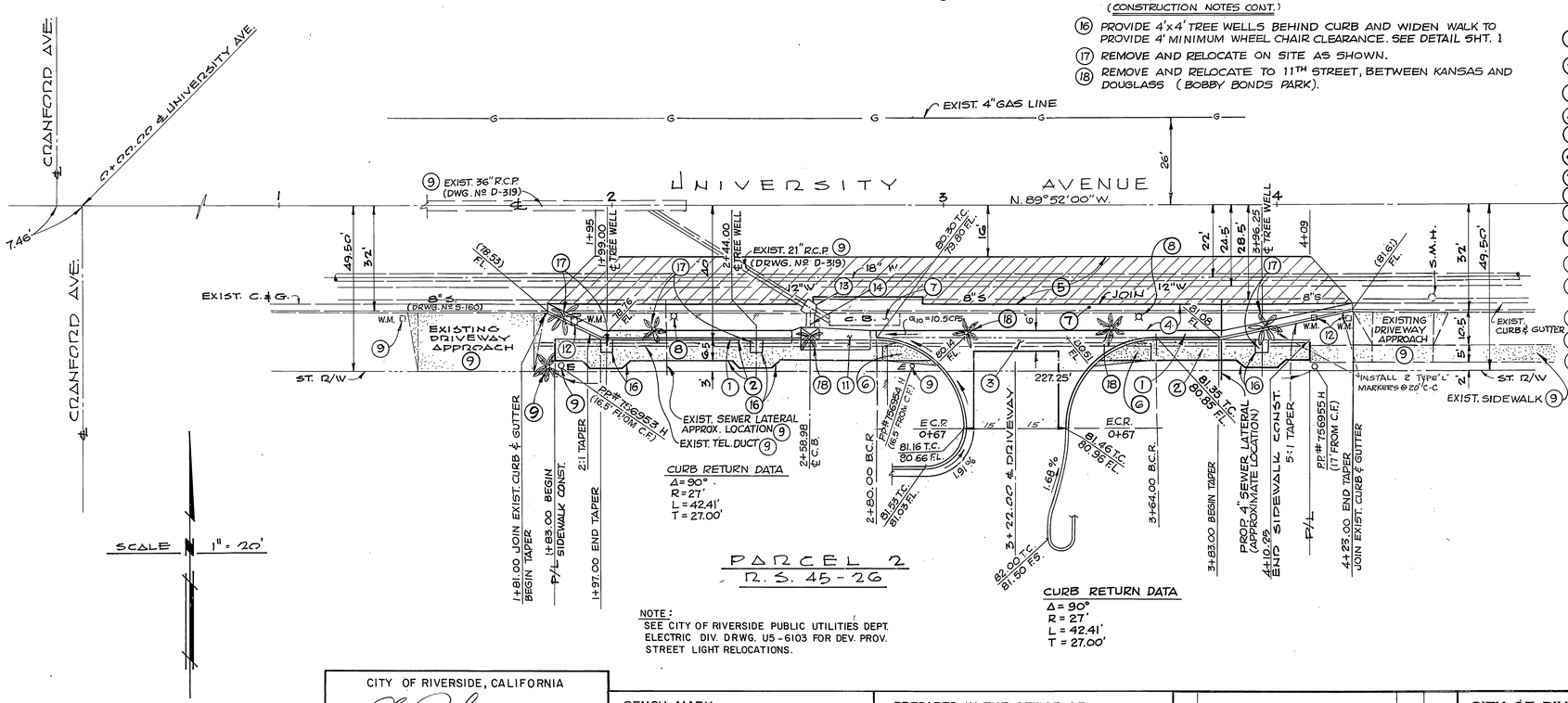
(16) PROVIDE 4'x4' TREE WELLS BEHIND CURB AND WIDEN WALK TO PROVIDE 4' MINIMUM WHEEL CHAIR CLEARANCE. SEE DETAIL SHT. 1

(17) REMOVE AND RELOCATE ON SITE AS SHOWN.

(18) REMOVE AND RELOCATE TO 11TH STREET, BETWEEN KANSAS AND DOUGLASS (BOBBY BONDS PARK).

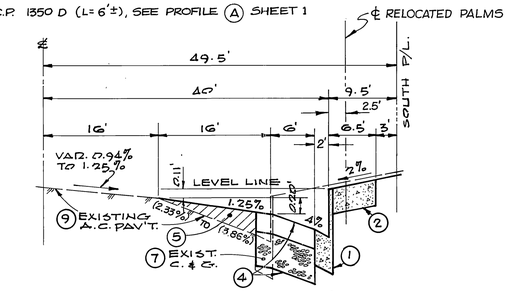
CONSTRUCTION NOTES

1. CONST. P.C.C. CURB & GUTTER PER RIVERSIDE CITY STD. Nº 200 (6" C.F.) TYPE I.
2. CONST. 6' P.C.C. CURB SIDEWALK PER RIVERSIDE CITY STD. Nº 325.
3. CONST. P.C.C. CROSS GUTTER PER RIVERSIDE CITY STD. 220
4. CONST. 6" A.C. OVER 6½" D.G. PAVEMENT.
5. CONST. VARIABLE THICKNESS A.C. OVERLAY.
6. CONST. MODIFIED WHEELCHAIR RAMP PER DETAIL THIS SHEET AND CITY OF RIVERSIDE STD. Nº 304.
7. TO BE REMOVED BY CONTRACTOR.
8. TO BE RELOCATED BY CONTRACTOR.
9. PROTECT IN PLACE.
10.
11. CONST. CATCH BASIN PER RIVERSIDE CITY STD. Nº 409 AND AS MODIFIED PER DETAILS SHEET 1 (L=15.38', V=5.25')
12. WATER METER TO BE RELOCATED BY CITY FORCES.
13. CONST. CONCRETE COLLAR PER DETAIL SHEET 1
14. CONST. 21" R.C.P. 1350 D (L=6'±), SEE PROFILE (A) SHEET 1
15. DELETED



NOTE:
SEE CITY OF RIVERSIDE PUBLIC UTILITIES DEPT. ELECTRIC DIV. DRWG. U5-6103 FOR DEV. PROV. STREET LIGHT RELOCATIONS.

CURB RETURN DATA
Δ=90°
R=27'
L=42.41'
T=27.00'



TYPICAL SECTION
NO SCALE
T.I. = 9.5

AS BUILT 6/21/85 R.R.L.f

PACIFIC TELEPHONE COMPANY		
5/15/81	DATE	
CITY OF RIVERSIDE, CALIFORNIA		
FOR ELECTRIC SYSTEMS MANAGER	3-9-81	DATE
CITY OF RIVERSIDE, CALIFORNIA		
WATER SYSTEMS MANAGER	3/9/81	DATE

BENCH MARK
BRASS DISC STAMPED (17-B) AT THE INTERSECTION OF THE ℄ OF UNIVERSITY AVENUE AND CHICAGO AVENUE (F.B. 717/69)
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PHONE: (714) 997-2540
R.C.E. 20801 — 8-29-80 DATE

MARK	REVISIONS	APPR.	DATE

DESIGNED BY G.A.S. DRAWN BY D.I.M. CHECKED BY J.J.B.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		5/21/81
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CHIEF P. W. ENGR.		

APPROVED BY William D. Sanderson
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UNIVERSITY AVENUE
ZONING CASES: C-8-790 & C-9-790
FROM 181' EAST OF CRANFORD AVENUE TO 423' EAST OF CRANFORD AVENUE

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

INDEXED BLD.
PROJECT NO. R-2371
SHEET 2 OF 2
FILE NO.

PC-1077