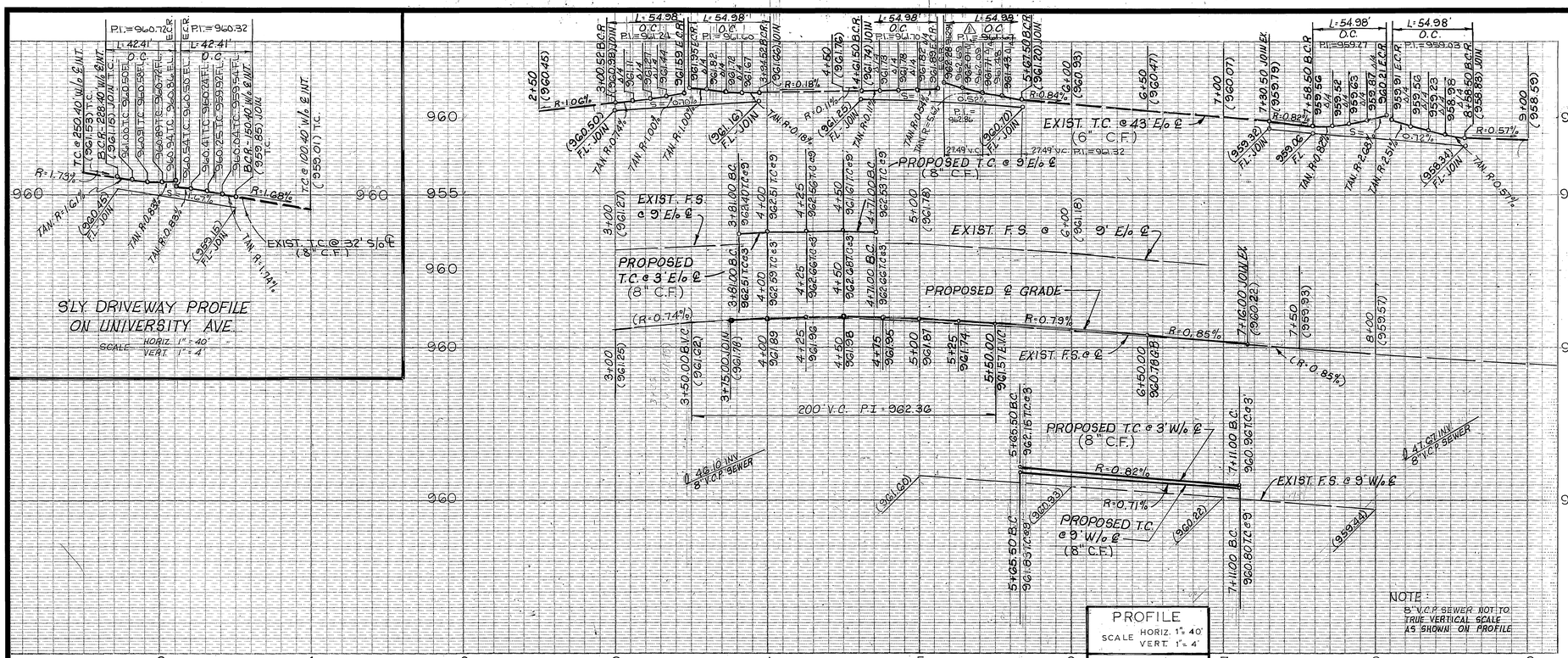
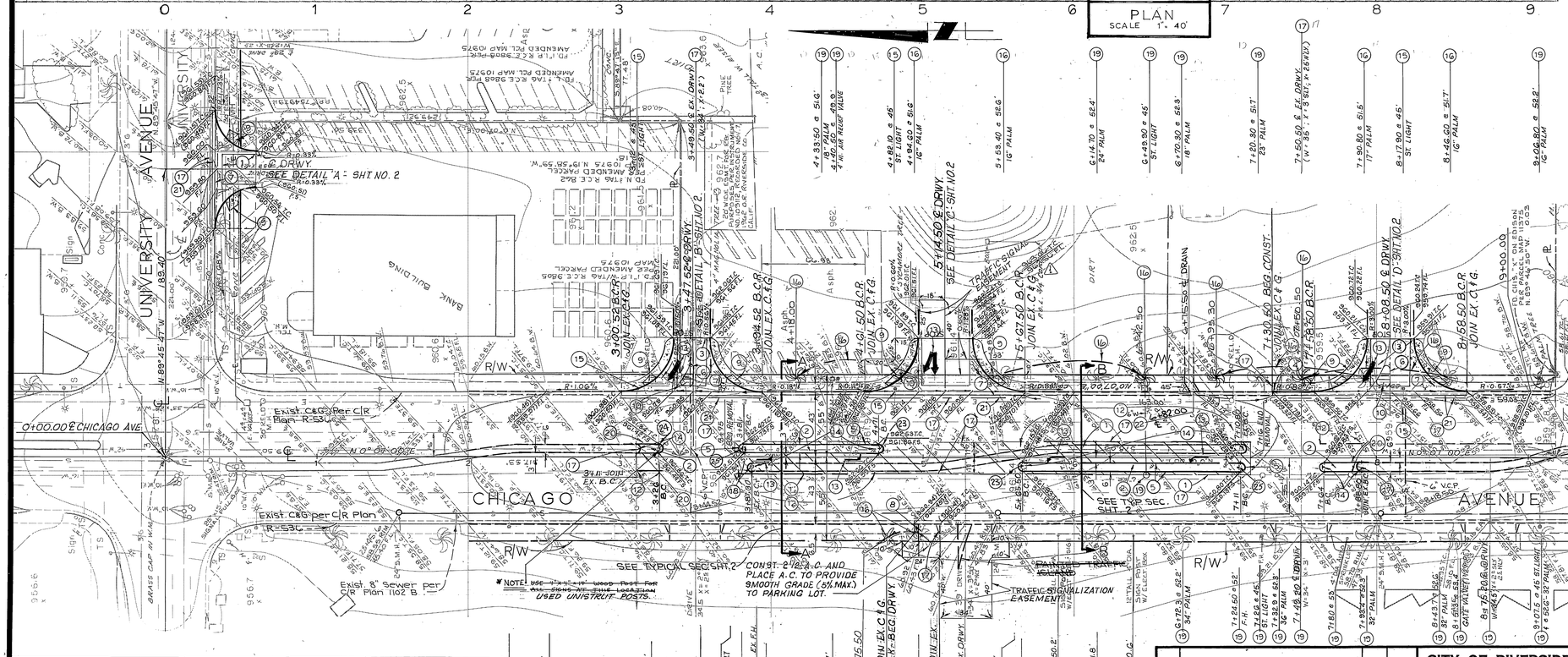


GENERAL NOTES

1. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT OF WAY IN ACCORDANCE WITH THE PROVISIONS OF LAW AS IT AFFECTS 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, 1982 EDITION.
3. TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT JOINS TO A SMOOTH, STRAIGHT LINE. CONSTRUCT MATCHUP PAVING AS SHOWN ON PLAN AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
4. CURB AND GUTTER SHALL BE STAKED WITH 3' OFFSETS AT 25' INTERVALS.
5. ~~POLE RELOCATION AND REMOVAL BY THE CITY AT DEVELOPERS EXPENSE.~~
6. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
7. 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 (787-7611).
8. DELETE
9. THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION, THE ENGINEER SIGNING THESE PLANS SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.
10. QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
11. ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING THE STREETS TO TRAFFIC.
12. ANY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN FIVE DAYS AFTER NOTIFICATION FROM THE CITY INSPECTORS.
13. FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKING TO BE THE RESPONSIBILITY OF THE DEVELOPER.
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.
15. ~~USE 4"x4"x14' WOOD POST TO ERECT ALL TRAFFIC SIGNS ON~~
16. *SEE LANDSCAPE AND IRRIGATION PLANS FOR MEDIANS ON CHICAGO AVE. (SHT. 3).*

B.M. NO. H7-G ELEV. 971.111
PK. IN CTR. S.W. CURB RETURN CHICAGO & PENNSYLVANIA



CONSTRUCTION NOTES

1. CONSTRUCT 3½" A.C. OVER 14½" CRUSHED AGGREGATE BASE PER C/R S.R. # 255
2. *PER LANDSCAPE AND IRRIGATION PLANS* (SHT. 3)
3. CONSTRUCT 8" THICK P.C.C. SLAB W/NO. 4 BARS AT 12" EACH WAY. 3" CLR. FROM BOTTOM.
4. CONSTRUCT CURB & GUTTER TYPE I (6"C.F.) PER STD. NO. 200.
5. CONSTRUCT CURB TYPE II (8"C.F.) PER STD. NO. 200.
6. ~~CONSTRUCT CURB TYPE B1 (6"C.F.) PER STD. NO. 201.~~ MATCHED EXIST.
7. CONSTRUCT CROSS GUTTER (W=6') PER STD. NO. 220
8. WIDEN EXIST. DRIVEWAY PER STD. NO. 302 TYPE IV.
9. CONSTRUCT WHEELCHAIR RAMP PER STD. NO. 304 (MODIFIED) & SIDEWALK PER STD. NO. 325. (SEE DETAIL SHT. 2)
10. *ERECT R1 (STOP SIGN), W-41 (RIGHT TURN ONLY) PER STD. NO. 606 FOR NORTH & SOUTH; R1 ONLY, MAIN ENTRANCE.*
12. PAINT 8" WHITE STRIPE.
13. PAINT DIRECTIONAL ARROWS. ("STOP" Pavement markings @ driveways)
14. RELOCATE R7 (KEEP RIGHT SIGN) & TYPE N SIGN.
15. RELOCATE ST. LIGHT TO PUBLIC UTILITIES - ELECTRIC APPROVAL. (Per Dwg. U/L5460)
16. RELOCATE PALM TREE TO LOCATION AS SHOWN ON SHEET 1 (5 TOTAL) (SEE SHEET 3 FOR GENERAL NOTES.
17. SAWCUT AND REMOVE EXISTING PAVEMENT & MEDIANS & /OR. DRIVEWAYS
18. RELOCATE FIRE HYDRANT & ADJUST WATER VALVE BOX TO FINISH GRADE. (BY CITY FORCES)
19. PROTECT IN PLACE.
20. ~~CONSTRUCT CURB TYPE C3 (5"C.F.) PER STD. NO. 201.~~ (Match exist. curb type)
21. PLACE 12" DEEP LIFT A.C.
22. *CONST. CURB OUTLET PER STD. DWG. NO. 410 W-5 (LENGTH OF CURB TRANS. 5'-0" EA WAY)*
23. *ERECT R10 (RT) SIGN.*
24. *ERECT R17 / R17A (NO LEFT TURN) SIGN*
25. ERECT R7 (KEEP RIGHT) OVER TYPE N SIGN

APPROVED FOR CONSTRUCTION OF DRIVEWAYS ONLY
8/25/82 DATE — PUBLIC WORKS DIRECTOR

PREPARED UNDER THE SUPERVISION OF
JOSEPH B HYDE R.C.E. 12481 — 8-6-82 DATE
CONSULTING CIVIL ENGINEER
602 HILDA STREET
ANAHEIM, CALIF. 92806

CITY OF RIVERSIDE
DOMESTIC AND IRRIGATION SYSTEM
WATER SYSTEMS MANAGER — DATE 8/26/82

CITY OF RIVERSIDE
ELECTRIC DIVISION
ELECTRIC DIV. MGR. — DATE

MARK	REVISIONS	APPR.	DATE
1	REVISED CURB RETURN & ELEVATIONS (S/W DETAIL) & 1" PATCH REMOVAL SHEETS CONTROL		9-21-82

DESIGNED BY C.K. DRAWN BY C.K. CHECKED BY W.H.

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
CHIEF PUB. WKS. ENGR.		
PLANNING		8-26-82

APPROVED BY William D. Hardesty
DIRECTOR OF PUBLIC WORKS
DATE 9-7-82

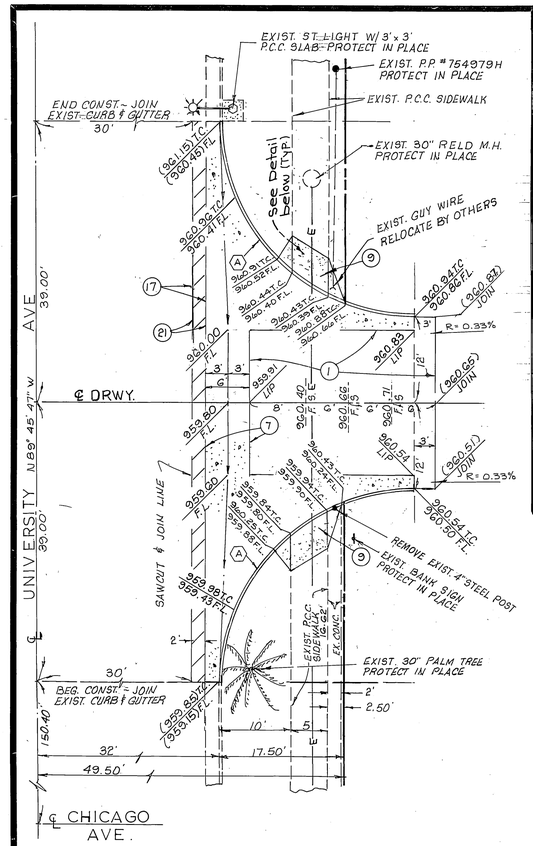
STREET PLAN & PROFILE
CHICAGO AVENUE
FROM 300' SO. OF UNIVERSITY AVE. TO 859' SO OF UNIVERSITY AVE.
BUILDING PERMIT 3900 CHICAGO
SCALE: HORIZ. 1" = 40' VERT. 1" = 4'

ACCOUNT No.
DRAWING NUMBER R-2481
SHEET 1 OF 3

PC-1228

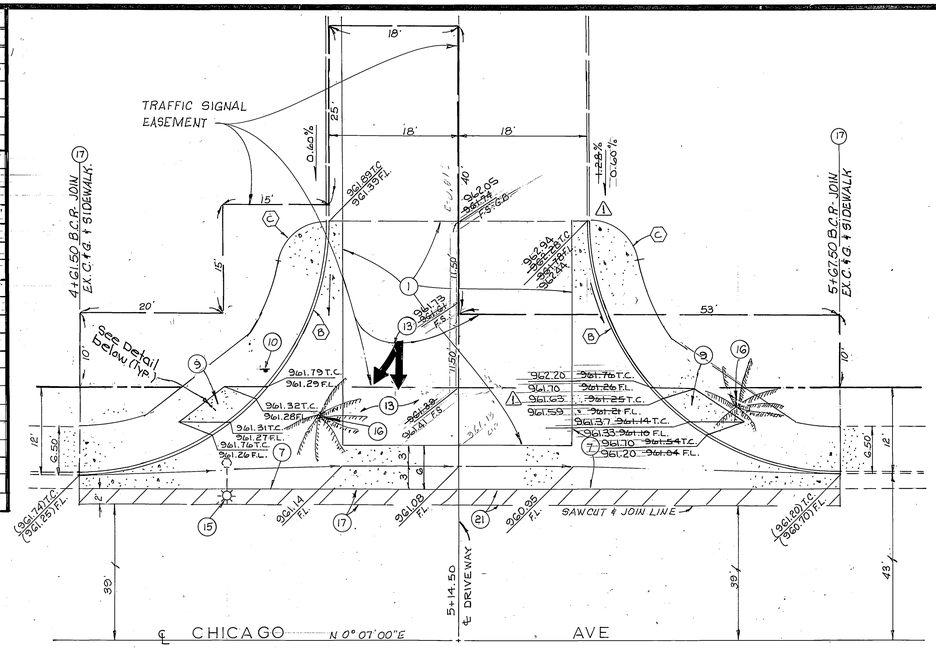
* AS BUILT 2.10.84 BRET!

CURVE DATA				
○	Δ	R	L	T
A	90° 00' 00"	27'	42.41'	27.00'
B	90° 00' 00"	35'	54.98'	35.00'
C	79° 07' 19"	6.63'	9.16'	5.48'
E	90° 00' 00"	2'	3.14'	2.00'
F	127° 45' 04"	2'	4.46'	
G	156° 41' 22"	2'	5.47'	
H	12° 58' 34"	47'	10.64'	5.35'
I	1° 13' 30"	47'	1.00'	0.50'
J	7° 09' 03"	47'	5.87'	2.94'
K	4° 35' 55"	47'	3.77'	1.89'
L	123° 53' 47"	2'	4.32'	
M	157° 22' 48"	2'	5.49'	
N	11° 16' 35"	50'	9.84'	4.94'
O	1° 12' 46"	50'	1.06'	0.53'
P	6° 34' 47"	50'	5.74'	2.87'
Q	3° 28' 02"	50'	3.04'	1.52'
R	22° 02' 21"	28.50'		
S	28° 15' 23"	28.50'		



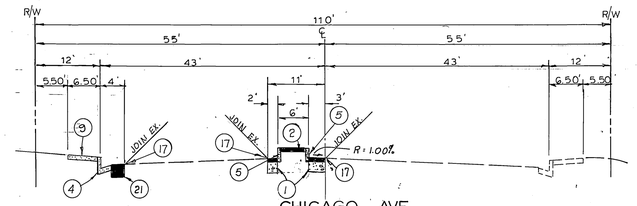
DRIVEWAY DETAIL 'A'

SCALE 1" = 10'

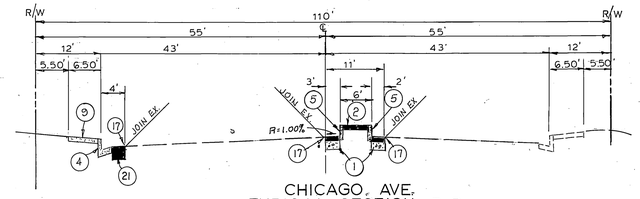


DRIVEWAY DETAIL 'C'

SCALE 1" = 10'



CHICAGO AVE.
TYPICAL SECTION A-A
STA. 3+00.52 to STA. 5+18
NO SCALE

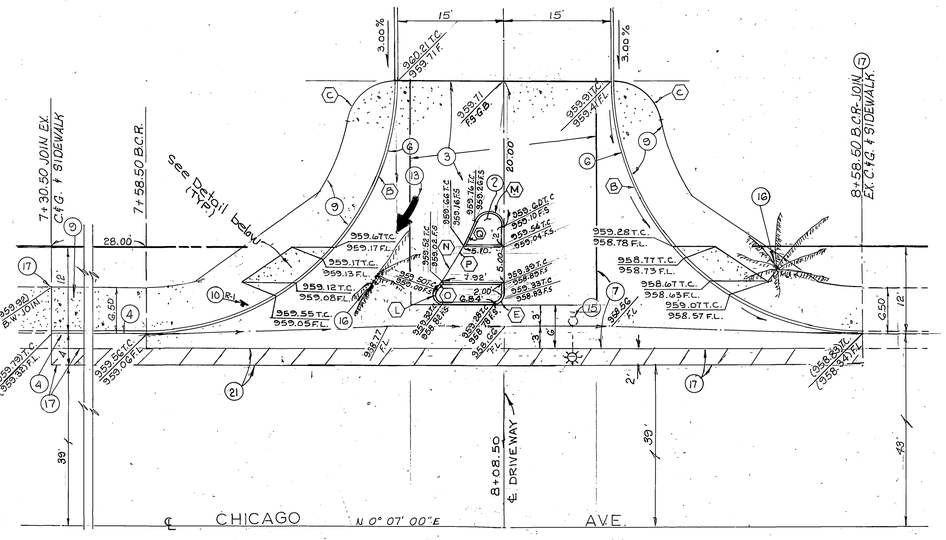


CHICAGO AVE.
TYPICAL SECTION B-B
STA. 5+18 to STA 8+58.50
NO SCALE

T. I. = 8

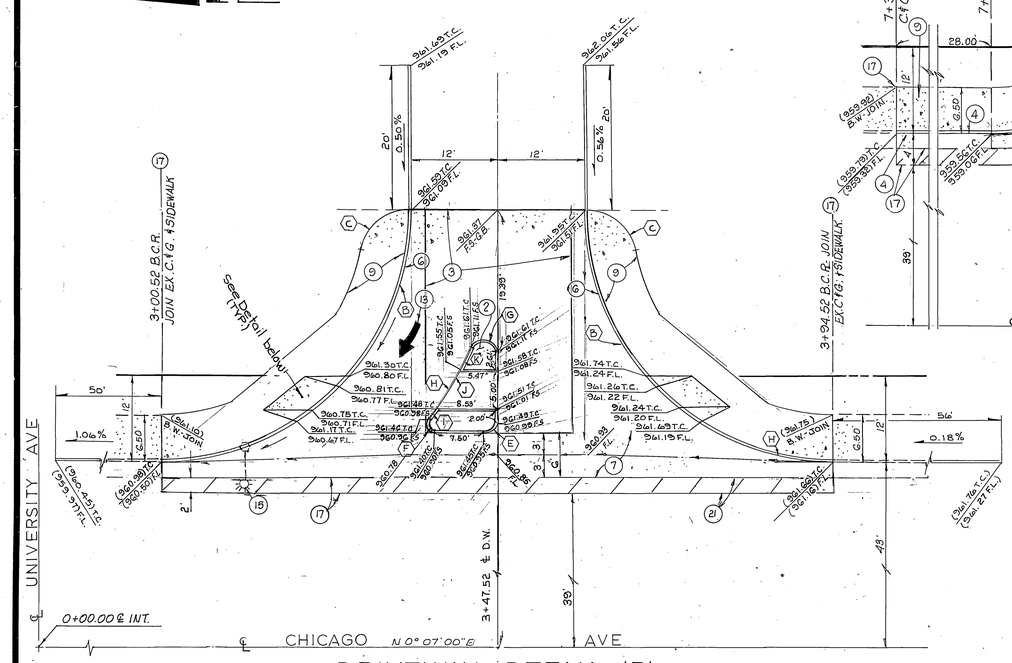
CONSTRUCTION NOTES

1. CONST. 3½" A.C. OVER 14½" CRUSHED AGGREGATE BASE per C/R S.R. # 255
2. PER LANDSCAPE AND IRRIGATION PLANS (SHT. 3)
3. CONST. 8" THK. P.C.C. SLAB W/#4 BARS @ 12" O.C. EACH WAY - 3" CLR. FROM BOTTOM
4. CONST. CURB & GUTTER TYPE I (G"C.F.) PER STD. NO. 200
5. CONST. CURB TYPE II. (8"C.F.) PER STD. NO. 200
6. CONST. CURB TYPE B1 (G"C.F.) PER STD. NO. 201
7. CONST. CROSS GUTTER (W=G') PER STD. NO. 220
9. CONST. WHEELCHAIR RAMP PER STD. NO. 304 (MODIFIED) & SIDEWALK PER STD. NO. 325
10. ERECT R1 (STOP SIGN), W41 (RIGHT TURN ONLY) PER STD. NO. 666 FOR NORTH & SOUTH; R1 ONLY MAIN ENTRANCE.
13. PAINT DIRECTIONAL ARROWS ("STOP" PAVEMENT MARKINGS & DRIVEWAYS)
15. RELOCATE ST. LIGHT TO PUBLIC UTILITIES - ELECTRIC APPROVAL (PER DWG. UTIL-1240)
16. RELOCATE PALM TREE TO LOCATION AS SHOWN ON SHEET 1 (5 TOTAL) SEE SHEET 3 FOR GENERAL NOTES.
17. SAWCUT AND REMOVE.
21. PLACE 12" DEEP LIFT A.C.



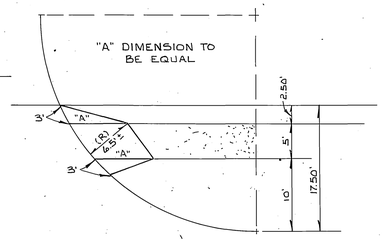
DRIVEWAY DETAIL 'D'

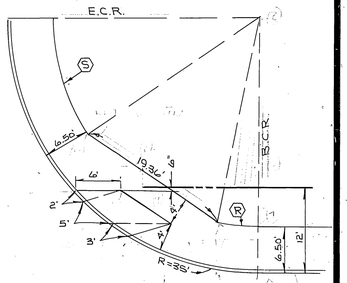
SCALE 1" = 10'



DRIVEWAY DETAIL 'B'

SCALE 1" = 10'





MODIFIED WHEELCHAIR RAMP FOR DRWY. DETAIL B, C & D

B.M. NO. H7-G ELEV. 971.111

P.K. IN CTR. S.W. CURB RET. CHICAGO & PENNSYLVANIA

APPROVED FOR CONSTRUCTION OF DRIVEWAYS ONLY

8/26/82 DATE

PUBLIC WORKS DIRECTOR

WHEELCHAIR RAMP FOR DRWY. DETAIL 'A'

* AS BUILT 2-10-84 BRET!

PREPARED UNDER THE SUPERVISION OF

JOSEPH B. HYDE R.C.E. 12481 — 8-6-82 DATE

CONSULTING CIVIL ENGINEER
602 HILDA STREET,
ANAHEIM, CALIF. 92805

CITY OF RIVERSIDE
ELECTRIC DIVISION

For ELECTRIC DIV. MGR. — 8/26/82 DATE

MARK	REVISIONS	APPR.	DATE
1	REVISED CURB RETURN & ELEVATIONS (B/W DETAIL 'C') TO MATCH EXISTING ONSITE CONDITIONS		8-11-82

DESIGNED BY C.K. DRAWN BY C.K. CHECKED BY W.H.

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		7/7/82
PARK DEPARTMENT		8/24/82
TRAFFIC DIVISION		8/26/82
CHIEF PUB. WKS. ENGR.		9-3-82
PLANNING		8-26-82

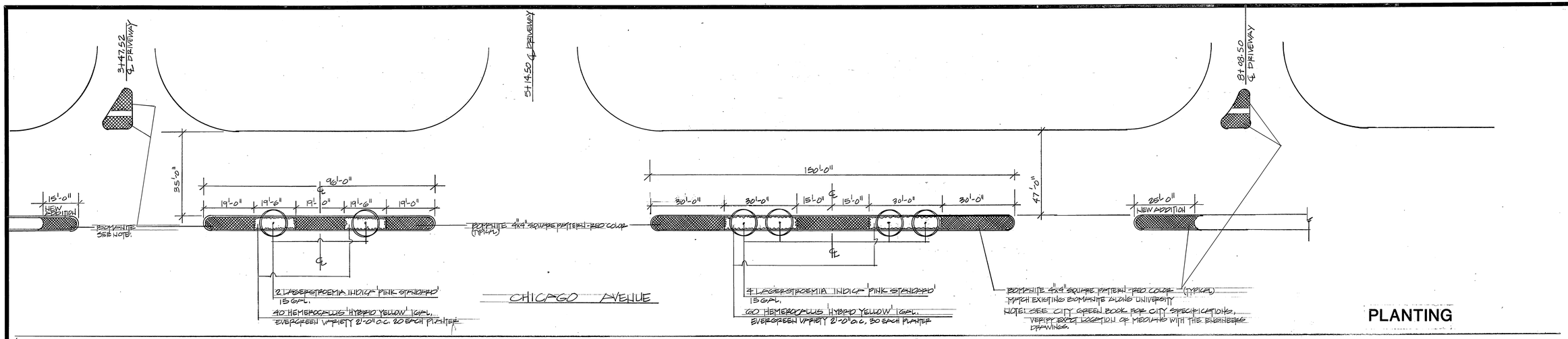
APPROVED BY William A. Hardesty
DIRECTOR OF PUBLIC WORKS
DATE 9-7-82

DRIVEWAY DETAILS
S/E CORNER CHICAGO AVE. & UNIVERSITY AVE.
BUILDING PERMIT 3900 CHICAGO

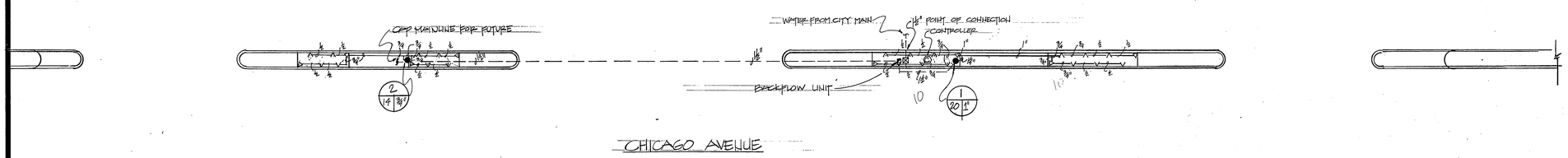
SCALE: AS SHOWN

ACCOUNT NO.
DRAWING NUMBER R-2481
SHEET 2 OF 3

PC-1228



PLANTING



IRRIGATION

IRRIGATION LEGEND

SYMBOL	DESCRIPTION
V V	RAINBIRD A-77 H,Q 1.4,.8 15 PSI UNDERSIZE SHRUB (BYPASS HEADS)
●	RAINBIRD EFB SERIES REMOTE CONTROL VALVE
——	CLASS 200 PVC LATERAL
— —	SCH. 40 PVC MAINLINE
⊠	LINE SIZE GATE VALVE
◪	SIZE 1½" PRESSURE TYPE BACKFLOW PREVENTION UNIT
	STATION NUMBER VALVE SIZE MAX GPM PER SYSTEM
©	RAINBIRD RC-7A 7 STATION CONTROLLER PEDESTAL MOUNT

NOTE:

1. MAINLINE AND LATERALS ARE DRAWN SCHEMATICALLY AND SHOULD BE INSTALLED IN PLANTING AREAS WHEREVER POSSIBLE. ALL LINE UNDER PAVEMENT TO BE IN SCH. 40 PVC SLEEVES.
2. ALL DETAILS AND SPECIFICATIONS SHALL BE PER CITY OF RIVERSIDE PARK & RECREATION DEPT. STANDARDS.

GENERAL NOTES:
(PARKS DEPARTMENT)

1. ALL RELATED WORK SHALL CONFORM TO THE CITY OF RIVERSIDE, PARK AND RECREATION DEPARTMENT STANDARDS.
2. CONTACT THE PARK PROJECTS INSPECTOR A MINIMUM OF 48 HOURS IN ADVANCE AT 787-7223 TO SCHEDULE INSPECTIONS. 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
   d) AT END OF MAINTENANCE/FINAL ACCEPTANCE(CONTRACTOR/ DEVELOPER WILL BE RELEASED FROM MAINTENANCE ONLY UPON RECEIPT OF WRITTEN NOTIFICATION FROM THE CITY THAT THE PARK AND RECREATION DEPARTMENT IS ASSUMING MAINTENANCE RESPONSIBILITIES).
3. THE CONTRACTOR/DEVELOPER SHALL MAINTAIN ALL PLANTINGS FOR A MINIMUM PERIOD OF ONE (1) YEAR.
4. PALM TREE RELOCATION TO BE PER CITY OF RIVERSIDE PARK AND REC. DEPT. STD. SPECIFICATIONS SECTION 29481.
5. STREET TREE PLANTING SHALL BE AS FOLLOWS:

STREET NAME	BOTANICAL NAME/ COMMON NAME
CHICAGO AVE.	RELOCATE 5 WASHINGTONIA ROBUSTA PALM TREES AS SHOWN, OTHER PLANTINGS TO BE SHOWN ON DR-63-812.

6. 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.

JOSEPH B. HYDE P.E.
CONSULTING CIVIL ENGINEER
902 WILDA STREET
ANAHEIM, CALIFORNIA 92805
(714) 991-0800

REGISTERED PROFESSIONAL LANDSCAPE ARCHITECT
JERRY W. CUMMINGS
No. 1122
STATE OF CALIFORNIA

* AS BUILT 2-10-84 BRET!

INDEXED Rick

MARK	REVISIONS	APPR.	DATE

DESIGNED BY ____ DRAWN BY ____ CHECKED BY ____

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT		2-23-84
TRAFFIC DIVISION		
CHIEF PUB. WKS. ENGR.		
PLANNING		3-26-84

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE

MEDIAN ISLANDS PLANTING & IRRIGATION

CHICAGO AVENUE

FROM 300 SO. OF UNIVERSITY AVE.
TO 859 SO. OF UNIVERSITY AVE.

SCALE: 1"=20'

ACCOUNT No.
DRAWING NUMBER
R-2481
SHEET 3 OF 3

PC-1228