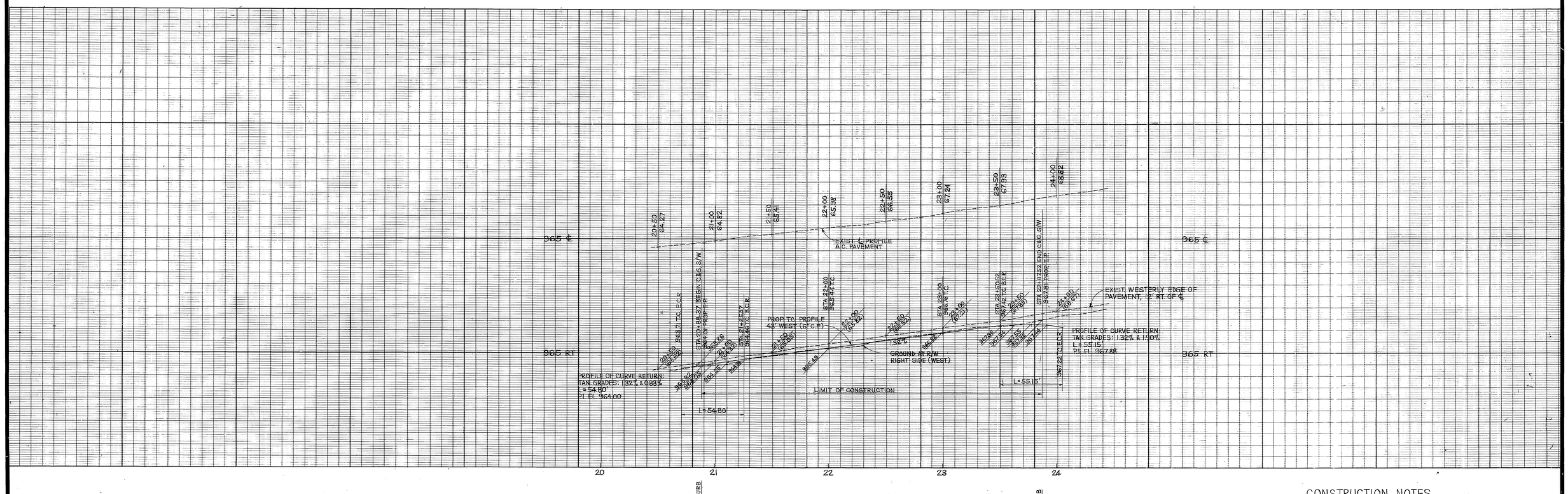
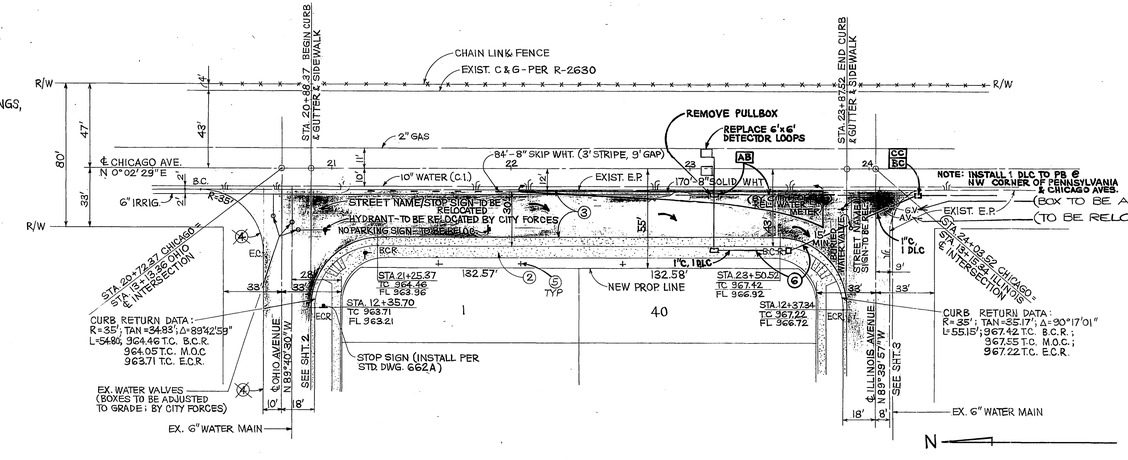


GENERAL NOTES

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, STANDARD DRAWING NO.10 AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
3. TRIM EDGES 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.
4. CURB AND GUTTER SHALL BE STAKED WITH 3' OFFSETS AT 25' INTERVALS.
5. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
6. 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.
7. NOTICE TO CONTRACTOR: THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS WERE 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 PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THE PLANS.
8. ALL RELATED WORK SHALL CONFORM TO THE CITY OF RIVERSIDE, PARK AND RECREATION DEPARTMENT STANDARDS.
9. FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKING TO BE RESPONSIBILITY OF DEVELOPER.
10. CONTACT THE STREET TREE INSPECTOR A MINIMUM OF 48 HOURS IN ADVANCE AT 351-6126 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 OR 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.)
11. CONTRACTOR/DEVELOPER SHALL MAINTAIN ALL PLANTINGS FOR A MINIMUM PERIOD OF ONE YEAR.
12. STREET TREE PLANTING SHALL BE AS FOLLOWS:

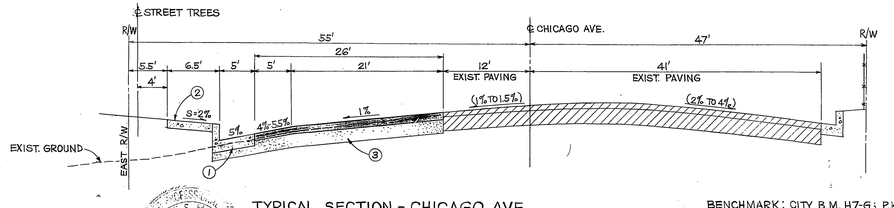
ST. NAME	BOTANICAL/COMMON NAME	MIN. SIZE	APPROX. SPACING	NO. REQ'D.
CHICAGO AVE	LAGERSTROEMIA INDICA/CRAPE MYRTLE	15 GAL.	45 L.F.	4

13. A PUBLIC WORKS DEPARTMENT PERMIT IS REQUIRED PRIOR TO BEGINNING 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.
14. THE DEVELOPER SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED, DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.
15. CONSTRUCT DRIVEWAY APPROACHES PER STANDARD DRAWING 302. EXACT SIZE AND LOCATION AS SHOWN.
16. ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING THE STREETS TO TRAFFIC.
17. 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.
18. **STREET IMPROVEMENT WORK THAT WILL CAUSE DAMAGE TO THE DETECTOR LOOPS SHALL NOT BE PERFORMED UNTIL TRAFFIC SIGNAL MAINTENANCE PERSONNEL HAVE BEEN NOTIFIED AND THE NECESSARY TIMING ADJUSTMENTS MADE TO MAINTAIN SIGNAL OPERATIONS.**
19. THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE NO. 1-800-422-4133, TWO WORKING DAYS BEFORE DIGGING. NO CONSTRUCTION PERMIT WILL BE ISSUED BY THE PUBLIC WORKS DEPARTMENT INVOLVING EXCAVATION FOR UNDERGROUND FACILITIES UNLESS THE APPLICANT HAS BEEN PROVIDED AN INQUIRY IDENTIFICATION NUMBER BY U.S.A.
20. DEVELOPER SHALL 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. (351-6150)
21. **TRAFFIC SIGNAL WORK SHALL CONFORM TO THE MOST CURRENT PROVISION OF SEC. 86 OF THE STANDARD SPECIFICATION AND STANDARD PLANS AS PUBLISHED BY THE STATE OF CALIFORNIA DEPT. OF TRANSPORTATION.**
22. **STREET OPENING PERMIT FOR CONSTRUCTION AND/OR MODIFICATION OF TRAFFIC SIGNAL FACILITIES IS REQUIRED.**



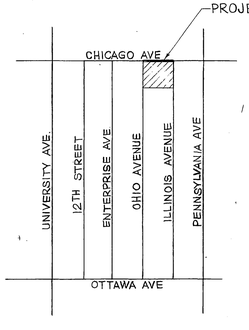
CONSTRUCTION NOTES

1. CONSTRUCT CURB & GUTTER (5' GUTTER) PER STD. DWG 200.
2. CONSTRUCT SIDEWALK, CURB TYPE, PER STD. DWG 325.
3. CONSTRUCT 4" A.C./6" CRUSHED AGGREGATE BASE.
4. ~~INSTALL 2"x4" REDWOOD HEADER.~~ *NO HEADER - C46 PER R-3021*
5. PLANT STREET TREES PER CITY OF RIVERSIDE PARK & RECREATION STANDARDS.
6. **INSTALL NEW PULL BOXES & NEW CONDUITS; INSTALL NEW DETECTOR LOOPS IN THE PRESENCE OF TRAFFIC ENGINEER OR HIS REPRESENTATIVE.**



TYPICAL SECTION - CHICAGO AVE.
FROM STA. 20+88.37 TO STA. 23+87.52
TI = 8
N.T.S.

BENCHMARK: CITY B.M. H7-6; P.K. NAIL AT S.W. CURB RETURN AT CHICAGO AND PENNSYLVANIA. ELEV. 971.11



VICINITY MAP
N.T.S.

* AS BUILT 2-28-90 BH

INDEXED 11-5-87 LH

BUS. LIC. #034687 EXP. 4/10/88

ENRIQUE MARQUEZ & ASSOC.
3210 MAIN STREET
RIVERSIDE, CA 92501
784-3911
E.S. MARQUEZ R.C.E. 37724 4/12/87 DATE

APPROVED BY:	APPROVED BY:	APPROVED BY:	APPROVED BY:
PACIFIC BELL	DATE: 8-6-87	DATE: 8-5-87	DATE: 9/30/87
DATE: 8-6-87	ELECTRICAL DEPT.	SO. CALIF. GAS CO.	WATER DIVISION

MARK	REVISIONS	APPR.	DATE

DESIGNED BY M.E.C. DRAWN BY M.E.C. CHECKED BY ESM/MR

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

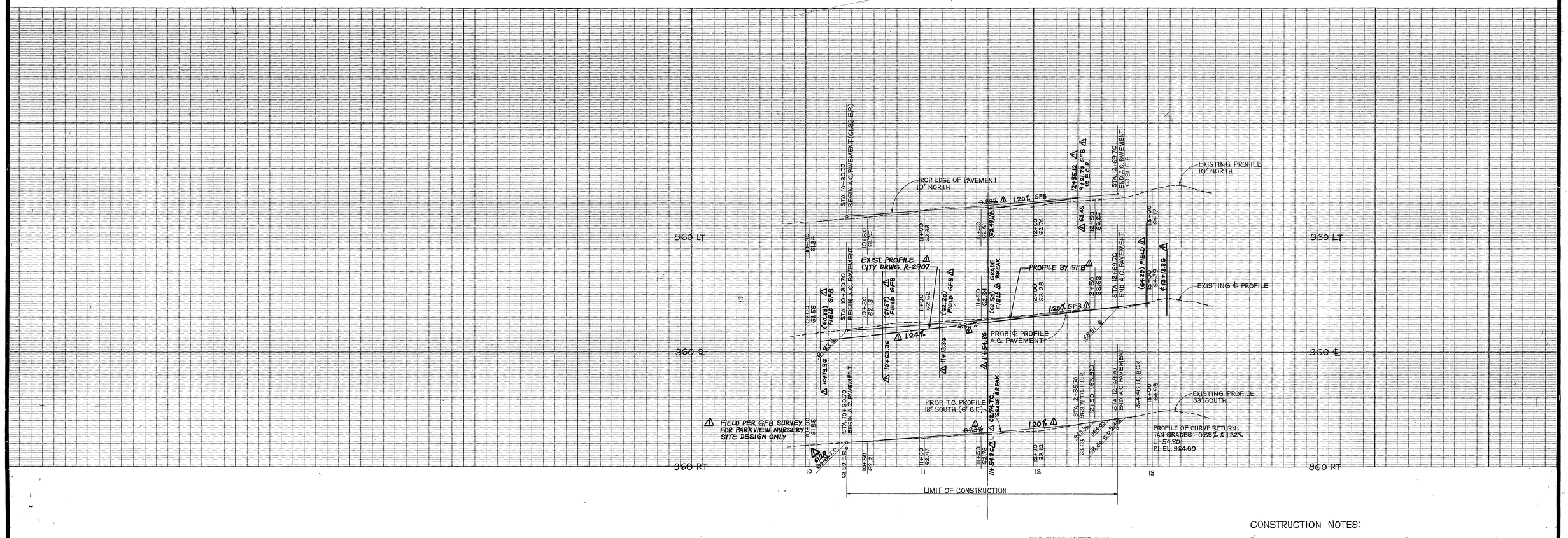
APPROVED BY	DATE	BY
PRINCIPAL ENGINEER	10-15-87	
PARK DEPARTMENT	9-28-87	
TRAFFIC DIVISION	10-15-87	
CHIEF P. W. ENGINEER	10-27	
	10/14/87	

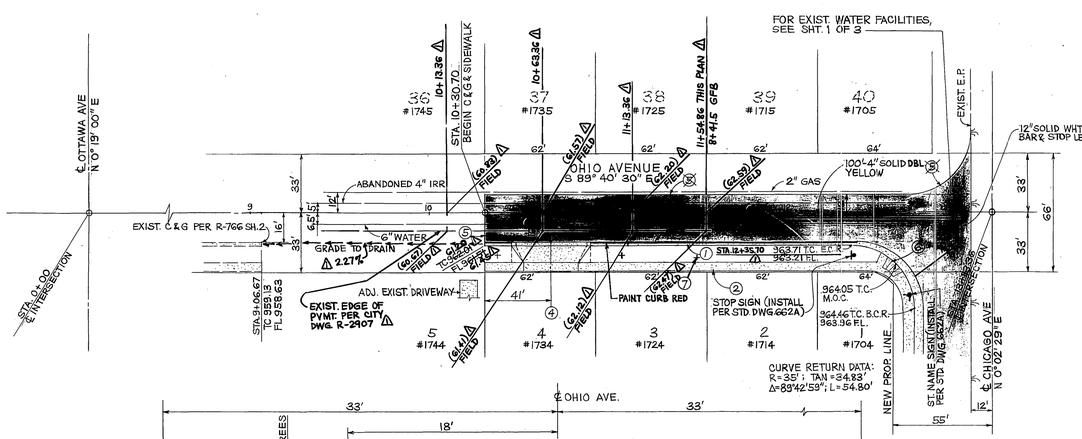
APPROVED BY: PUBLIC WORKS DIRECTOR
DATE 10/28/87

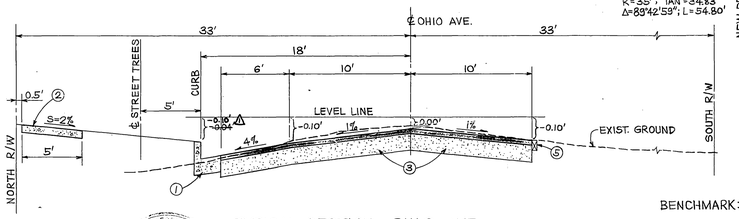
STREET IMPROVEMENT PLAN & PROFILE
CHICAGO AVENUE
FROM STA. 20+88.37 TO STA. 23+87.52
C-17-867

HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

ACCOUNT NO.
R-2910
SHEET 1 OF 3





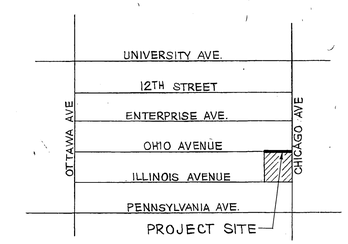


TYPICAL SECTION - OHIO AVE.
FROM STA. 10+30.70 TO STA. 12+69.70
T.I. = 5
N.T.S.

CONSTRUCTION NOTES:

1. CONSTRUCT CURB & GUTTER TYPE I (6"C.F) PER STD. DWG. 200.
2. CONSTRUCT SIDEWALK, PROPERTY LINE TYPE, PER STD. DWG. 325.
3. CONSTRUCT 2½" A.C. OVER 7" CRUSHED AGG. BASE PER R-2352 (TI=5, R=27)
4. CONSTRUCT DRIVEWAY APPROACH TYPE II PER STD. DWG. 302 (A=30'; B=44').
5. ~~INSTALL 2"x4" REDWOOD HEADER~~ NO HEADER - C&G PER R-3021
6. CONSTRUCT WHEELCHAIR RAMP PER STD. DWG. 304.
7. PLANT STREET TREES PER CITY OF RIVERSIDE PARK & RECREATION STANDARDS. STREET TREES (15 GAL - 4 REQ'D.) SHALL BE PODOCARPUS GRACILIOR/ FERN PINE AT 45 L.F. SPACING.

BENCHMARK: CITY B.M. H7-G; P.K. NAIL AT S.W. CURB RETURN AT CHICAGO AND PENNSYLVANIA. ELEV. 971.11



VICINITY MAP
N.T.S.

* AS BUILT 2-28-90 Bri

INDEXED 11-5-87 LH

BUS. LIC. #034687 EXP. 4/10/88

APPROVED BY:	APPROVED BY:	APPROVED BY:	APPROVED BY:
PACIFIC BELL	DATE: 8-6-87	DATE: 8-5-87	DATE: 9/30/87
DATE: 8-6-87	ELECTRICAL DEPT.	SOUTHERN CALIF. GAS COMPANY	WATER DIVISION

ENRIQUE MARQUEZ & ASSOC.
3210 MAIN ST
RIVERSIDE, CA 92501
784-2911
ENRIQUE MARQUEZ R.C.E. 37724 4/12/87 DATE

MARK	REVISIONS	APPR.	DATE
1	REDESIGN S'LY. CURB TO AGREE W/NEW CONST. (R-2910)	WLK	11/10/87

DESIGNED BY M.E.C. DRAWN BY M.E.C. CHECKED BY E.M.

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	WLK	11-15-87
PARK DEPARTMENT	[illegible]	11-23-87
TRAFFIC DIVISION	AP	11-18-87
CHIEF PUB. WKS. ENG.	WLK	10-27
	WLK	10/28/87

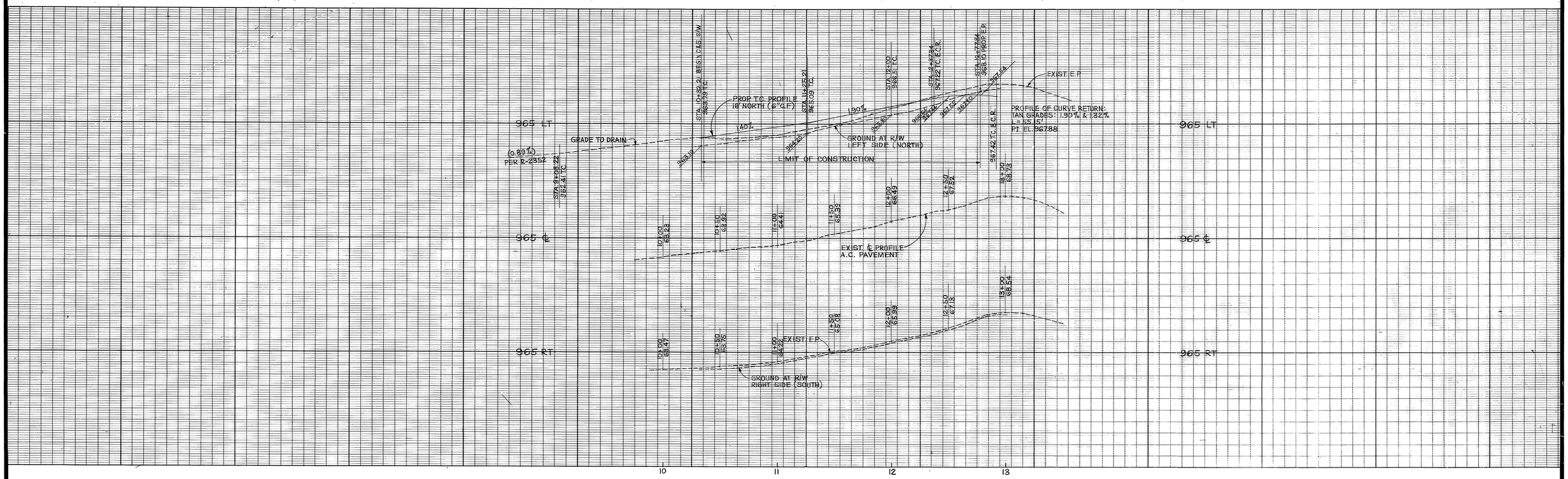
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 10/28/87

STREET IMPROVEMENT PLAN & PROFILE
OHIO AVENUE
FROM STA. 10+30.70 TO STA. 12+75.70
C-17-867

HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

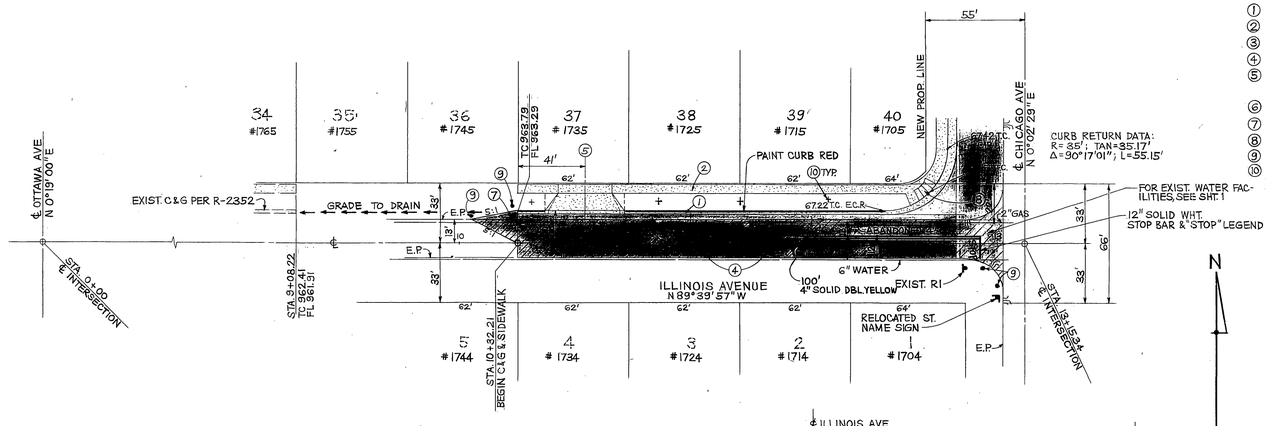
ACCOUNT NO.
DRAWING NUMBER
R-2910
SHEET 2 OF 3

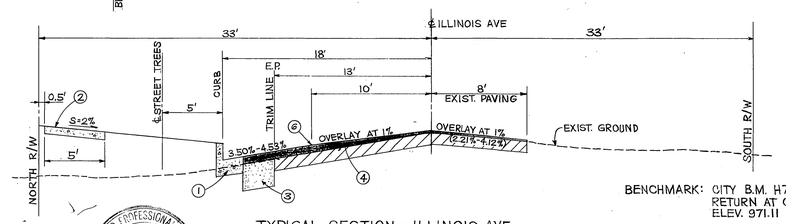
RIVERSIDE BLUEPRINT - RIVERSIDE, CALIF.



CONSTRUCTION NOTES:

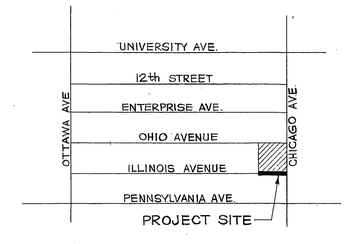
1. CONSTRUCT CURB & GUTTER TYPE I (6"C.F.) PER STD. DWG. 200.
2. CONSTRUCT SIDEWALK, PROPERTY LINE TYPE, PER STD. DWG. 325.
3. CONSTRUCT 2½"A.C./7"CRUSHED AGG. BASE (TI=5, R=27 PER R-2352)
4. CONSTRUCT VARIABLE THICKNESS A.C. OVERLAY.
5. CONSTRUCT DRIVEWAY APPROACH TYPE II PER STD. DWG. 302 (A=30'; B=44')
6. ENGINEER SHALL SET STAKES AT 25' INTERVALS FOR ¼ CROWN.
7. CONSTRUCT A.C. TAPER AND GRADE TO DRAIN.
8. CONSTRUCT WHEELCHAIR RAMP PER STD DWG. 304.
9. INSTALL TYPE F-1 DELINEATORS.
10. PLANT STREET TREES PER CITY OF RIVERSIDE PARK & RECREATION STANDARDS. STREET TREES (15 GAL.-4 REQ'D.) SHALL BE GEIJERA PARVIFOLIA/ AUSTRALIAN WILLOW AT 45 L.F. SPACING





TYPICAL SECTION - ILLINOIS AVE.
FROM STA. 10+32.21 TO STA. 12+77.34
T.I. = 5
N.T.S.

BENCHMARK: CITY B.M. H7-G; P.K. NAIL AT S.W. CURB RETURN AT CHICAGO AND PENNSYLVANIA. ELEV. 971.11



VICINITY MAP
N.T.S.

REGISTERED PROFESSIONAL ENGINEER ENRIQUE S. MARQUEZ No. 37724 Exp. 12/31/88 CIVIL STATE OF CALIFORNIA

BUS. LIC. #034687 EXP. 4/10/88

ENRIQUE MARQUEZ & ASSOC.
3210 MAIN STREET
RIVERSIDE, CA 92501
784-3911
E.S. MARQUEZ R.C.E. 37724 4/12/87 DATE

APPROVED BY:	APPROVED BY:	APPROVED BY:	APPROVED BY:
PACIFIC BELL	DATE: 8-6-87	DATE: 8-5-87	DATE: 9/30/87
DATE: 8-6-87	ELECTRICAL DEPT.	SO. CALIF. GAS CO.	WATER DIVISION

MARK	REVISIONS	APPR.	DATE

DESIGNED BY M.E.C. DRAWN BY M.E.C. CHECKED BY E.S.M.

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
PRINCIPAL ENGINEER	10-15-87	[illegible]
PARK DEPARTMENT	9-25-87	[illegible]
TRAFFIC DIVISION	10-12-87	[illegible]
CHIEF P. W. ENGINEER	10-27	[illegible]
	10/19/87	[illegible]

APPROVED BY [illegible]
PUBLIC WORKS DIRECTOR
DATE 10/28/87

STREET IMPROVEMENT PLAN & PROFILE
ILLINOIS AVENUE
FROM STA. 10+32.21 TO STA. 12+77.34
C-17-867

HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

ACCOUNT NO. R-2910

SHEET 3 OF 3

* AS BUILT 2-28-90 Bri

INDEXED 11-5-87 LH

PC 2241