GENERAL NOTES FOR PARKS AND RECREATION

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 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).

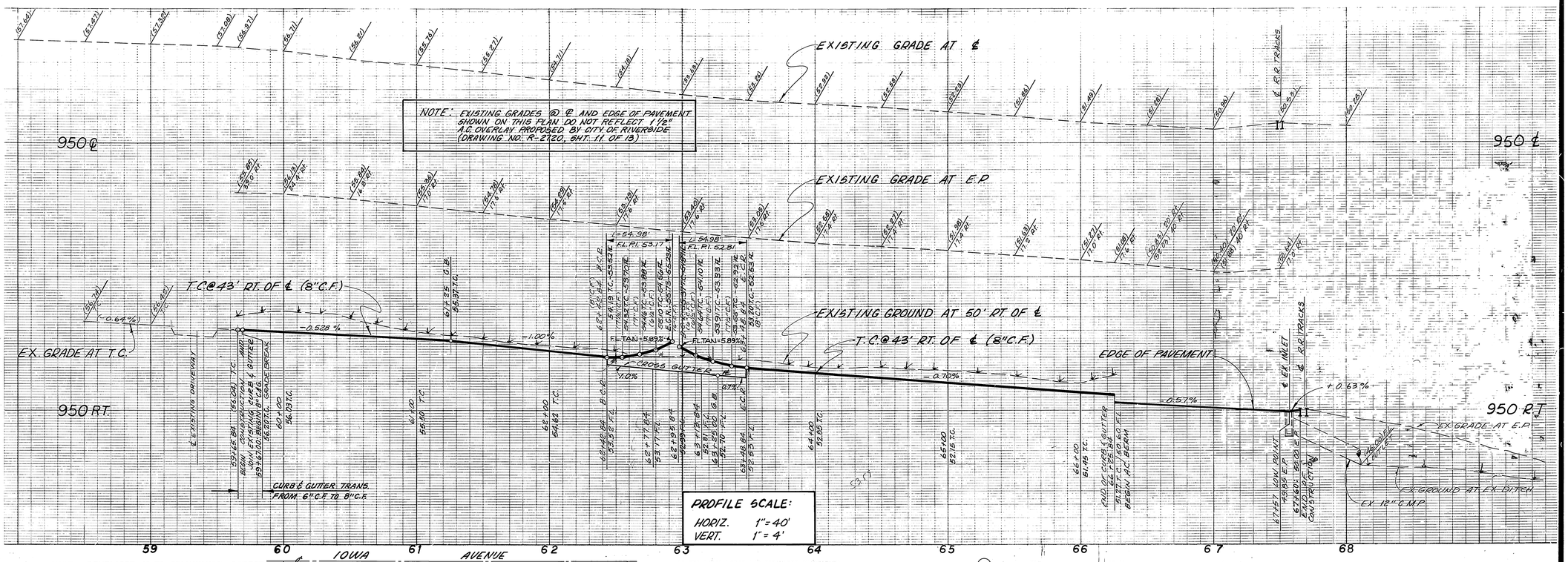
3. THE CONTRACTOR/DEVELOPER SHALL MAINTAIN ALL PLANTINGS FOR A MINIMUM PERIOD OF ONE (1) YEAR.

4. STREET TREE PLANTING SHALL BE AS FOLLOWS:

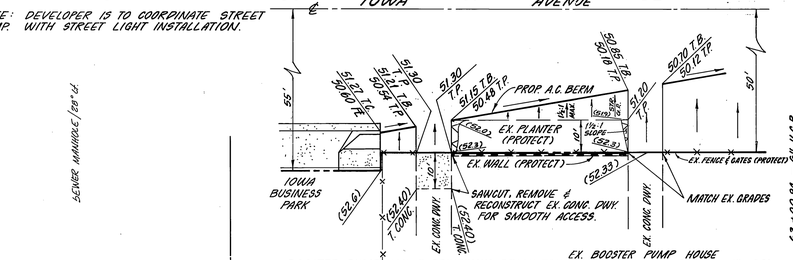
STREET NAME:	IOWA AVENUE
BOTANICAL/COMMON NAME:	WASHINGTONIA/CALIFORNIA FILIFERA /FAN PALM
MINIMUM SIZE:	4' BRN TRUNK
APPROXIMATE SPACING:	45'
NUMBER REQUIRED:	10

5. PARK AND RECREATION DEPARTMENT AND PUBLIC WORKS DEPARTMENT PERMITS ARE 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.

6. ALL STREET TREES TO BE AUTOMATICALLY IRRIGATED.



NOTE: DEVELOPER IS TO COORDINATE STREET IMP. WITH STREET LIGHT INSTALLATION.



CONSTRUCTION NOTES AND ESTIMATED QUANTITIES

1. CONSTRUCT 3 1/2" A.C. OVER 4 1/2" C.A.B. (PER CITY) 4,290 S.F. (PER DEVELOPER) 11,135 S.F. PER S.R. 1313 ; R = 64
3. CONSTRUCT CURB AND GUTTER PER CITY OF RIVERSIDE STANDARD No. 200 580 L.F.
4. CONSTRUCT SIDEWALK PER CITY OF RIVERSIDE STANDARD No. 325 2,660 S.F.
5. CONSTRUCT WHEELCHAIR RAMP PER CITY OF RIVERSIDE STANDARD No. 304 (MODIFIED PER DETAIL "A") 2 EA
6. CONSTRUCT CROSS GUTTER PER CITY OF RIVERSIDE STANDARD No. 220 1,204 S.F.
7. CONSTRUCT DRIVEWAY APPROACH PER CITY OF RIVERSIDE STANDARD No. 302 2 EA
8. CONSTRUCT A.C. BERM PER CITY OF RIVERSIDE STD. NO. 250 (8") 115 L.F.
9. CONSTRUCT TYPE "F-1" DELINEATORS AT 20'C-C 7 EA
10. INSTALL 30" OCTAGON STOP SIGN (R-1) 1 EA.
11. CONSTRUCT 6" V.C.P. SEWER LATERAL PER CITY OF RIVERSIDE STANDARD No. 562 110 L.F.
12. PLANT STREET TREES TO THE SPECIFICATIONS OF THE PARK & RECREATION DEPARTMENT. 10 EA.
13. INSTALL RAILROAD PAVEMENT MARKINGS.

NOTE: 6" Sewer Lateral must maintain a 1' min. clear separation with 42"W

NOTE: 4" Elec. Conduit must maintain a 1' min. clear separation with 42"W

DETAIL "A"
MODIFIED WHEELCHAIR RAMP PER STD. 304
N.T.S.

SCALE: 1"=40'

* NOTE: CONTRACTOR SHALL PROVIDE ACCESS TO BOOSTER PUMP STATION AT ALL TIMES.

VICINITY MAP
N.T.S.

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. THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTIBILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.
4. QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
5. IN ORDER TO COORDINATE THE CITY'S PORTION OF THE WORK, THE DEVELOPER AND/OR CONTRACTOR SHALL GIVE THE CITY 60 DAYS' NOTICE IN ORDER THAT THE DEVELOPER'S AND THE CITY'S WORK MAY BE INSTALLED CONCURRENTLY. THE DEVELOPER SHALL PREPARE AND COMPACT ROUGH SUBGRADE (+.1') AND IS RESPONSIBLE FOR THE CONDITION OF THE SUBGRADE UNTIL ACCEPTED BY THE CITY AND UNTIL THE CITY'S CONTRACTOR STARTS WORKING. THE DEVELOPER IS ALSO RESPONSIBLE FOR BARRICADING DURING THIS TIME.
6. 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.
7. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
8. TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT JOINS TO AS SMOOTH, STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON PLAN AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION. ENGINEER ESTIMATES OVERLAY TO BE 38 TONS.
9. 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 INSPECTOR.
10. FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKING TO BE THE RESPONSIBILITY OF THE DEVELOPER.
11. THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE NUMBER 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 USA.
12. THE DEVELOPER SHALL GIVE THE CITY WATER DIVISION FIVE (5) WORKING DAYS WRITTEN NOTICE PRIOR TO START OF CONSTRUCTION AND TO ALLOW THE CITY TEN (10) WORKING DAYS FOR COMPLETION OF WORK. (714-787-7611)

UNAUTHORIZED CHANGES & USES

CAUTION: The engineer preparing these plans will not be responsible for, or liable for, unauthorized changes to or uses of these plans. All changes to the plans must be in writing and must be approved by the preparer of these plans.

California Council of Civil Engineers & Land Surveyors

REGISTERED PROFESSIONAL ENGINEER — DALE G. GLADDEN — No. 17055 — R.C.E. EXP. DATE 6-30-89 — STATE OF CALIFORNIA — CIVIL

PACIFIC BELL TELEPHONE
APPROVED BY: K Lin
PUBLIC IMPROVEMENT ENGINEER
DATE: 7-8-86

SOUTHERN CALIF. GAS CO.
APPROVED BY: O R McGovern
DATE: 6-30-86

APPROVED BY: William D. Gardner
PUBLIC WORKS ENGINEER-ELECTRIC
DATE: 2/16/86

BENCH MARK:
TOP OF BRASS DISC AT CENTERLINE INTERSECTION OF IOWA AVENUE AND MARLBOROUGH AVENUE, IN WELL. ELEV. 929.110

CITY OF RIVERSIDE
DOMESTIC WATER SYSTEM
APPROVED BY: David M. Pavia
8-20-86
DATE

HAWKINS, ROBERTSON & ASSOC.
ENGINEERS & SURVEYORS
RIVERSIDE CALIFORNIA
PH. 684-9522
Dale G. Gladden
R.C.E. 17055
R.C.E. EXP. DATE 6-30-89
5-29-86
DATE
FOR: THE MAGNON COMPANY

MARK	REVISIONS	APPR.	DATE

DESIGNED BY MT DRAWN BY KLS CHECKED BY DEL

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
PRINCIPAL ENGINEER	3-30-87	
PARK DEPARTMENT	7-17-86	
TRAFFIC DIVISION	3-27-87	
CHIEF F. W. ENGINEER	4/13/87	

APPROVED BY William D. Gardner
PUBLIC WORKS DIRECTOR
DATE 4-8-87

STREET IMPROVEMENTS PLAN & PROFILE

IOWA AVENUE

M.P. - 10 - 856
EAST SIDE, FROM STA. 59+65.84 TO STA. 66+25.84, NORTH OF SPRUCE STREET

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

ACCOUNT NO. R 2793

SHEET 1 OF 1

3723

As built 9-21-88 DE

INDEXED GS.