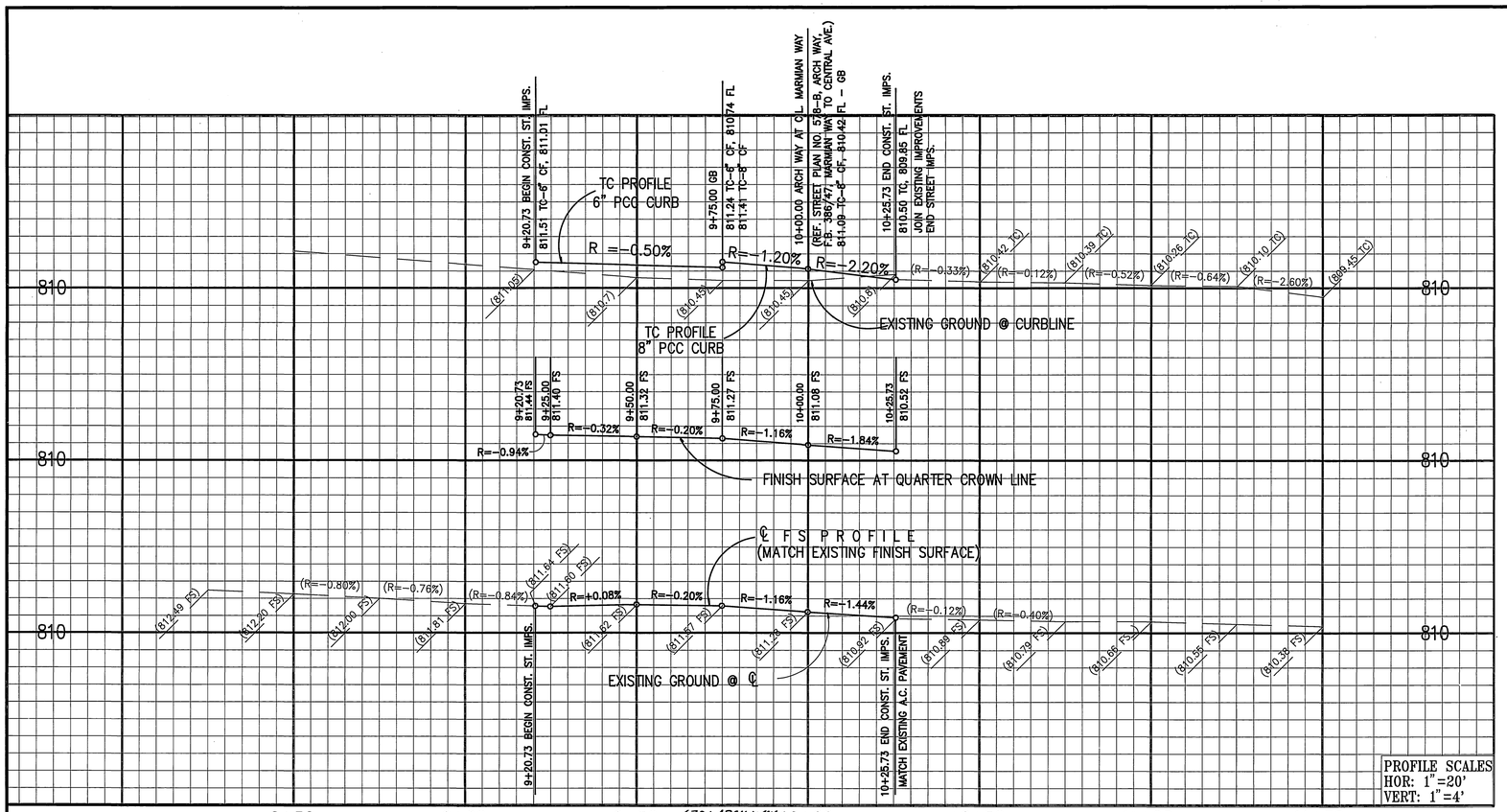
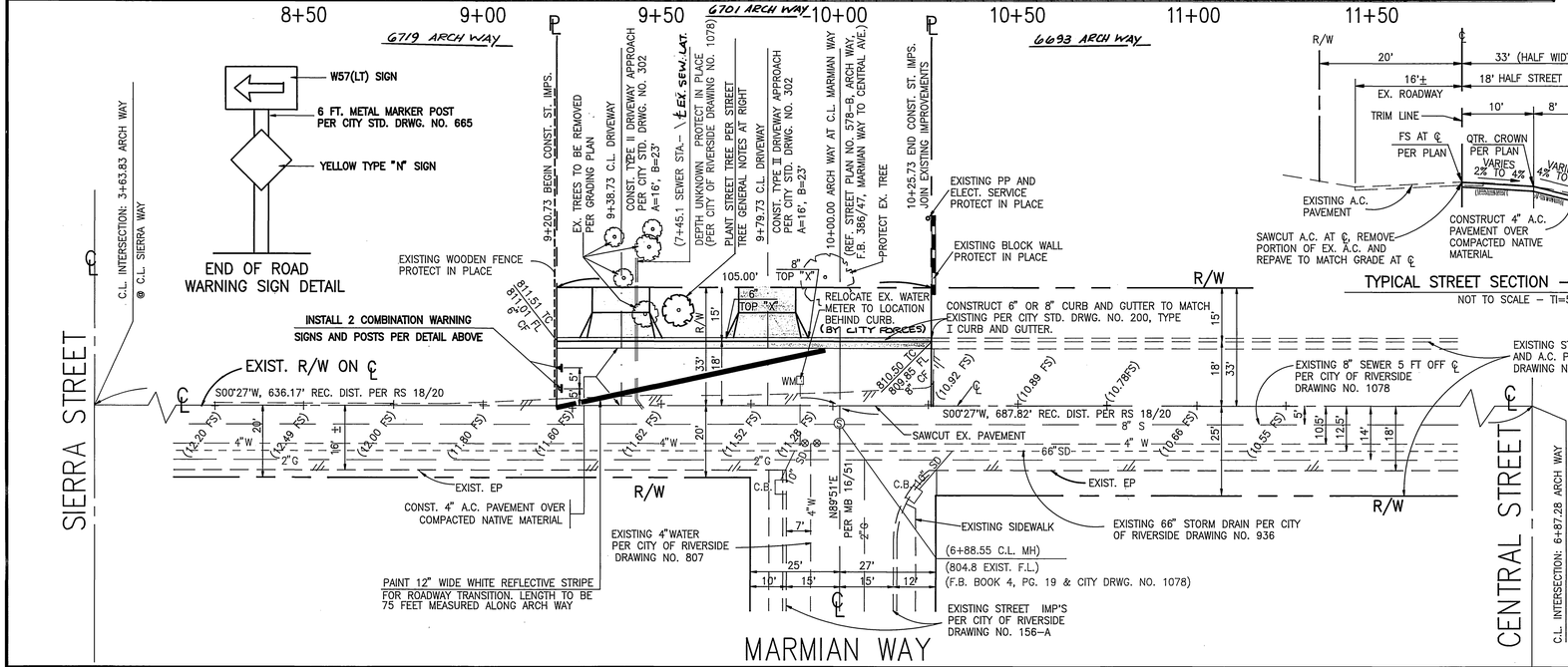
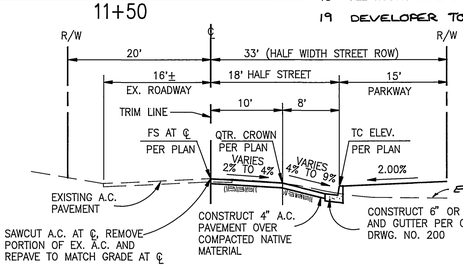






TYPICAL STREET SECTION – ARCH WAY

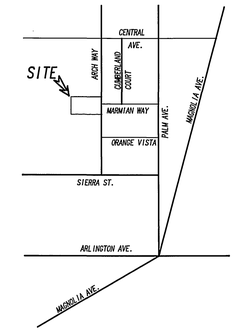
NOT TO SCALE – TI=5.0

ARCH WAY

SCALE: 1" = 20'

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 LINES AND APPURTENANCES 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 ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPENCIES 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. THE DEVELOPER SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING AND REFERENCING ANY SURVEY MONUMENTATION DESTROYED, DISTURBED OR BURIED AS A RESULT OF THE CONSTRUCTION HEREON.
6. ALL FLAGGED ELEVATIONS SHALL BE STAKED BY A REGISTERED ENGINEER OR LICENSED SURVEYOR.
7. TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT JOINS TO A SMOOTH STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON PLAN AND ONERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
8. CONSTRUCT DRIVEWAY APPROACHES PER STANDARD DRAWING 302. EXACT SIZE AND LOCATION TO BE STAKED BY A REGISTERED ENGINEER OR LICENSED SURVEYOR PRIOR TO CONSTRUCTION OF THE CURB AND GUTTER.
9. ALL OVERHANGING TREE LIMBS THAT ARE LESS THAN 14 FEET ABOVE THE STREET GRADE ARE TO BE TRIMMED BACK.
10. THE DEVELOPER AND/OR CONTRACTOR SHALL CONTACT THE STREET DIVISION (351-6127) TO PICK UP ANY EXISTING STD. 180 BARRICADES THAT ARE BEING REMOVED. THE CITY'S INSPECTOR WILL MAKE THE FINAL DETERMINATION ON WHETHER A BARRICADE CAN BE RELOCATED.
11. ON ALL AREAS WITHIN THE PUBLIC RIGHT OF WAY WHERE THE FILL IS ONE (1) FOOT OR GREATER, A LETTER WILL BE REQUIRED FROM THE SOILS ENGINEER CERTIFYING THE COMPACTION OF THE FILL BELOW SUBGRADE PRIOR TO ISSUANCE OF THE CONSTRUCTION PERMIT.
12. ANY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN FIVE (5) 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. 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.
15. THE SEWER CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED.
16. IN PAVEMENT OVERLAY AREAS, DISTRESSED EXISTING PAVEMENT SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE INSPECTOR PRIOR TO OVERLAYING WITH A.C. PAVEMENT.
17. THE CONTRACTOR SHALL COORDINATE TRENCHING FOR CABLE TELEVISION WITH OTHER TRENCHING WITHIN THE PROJECT SITE.
18. ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING STREET TO TRAFFIC.
19. 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. (909.351.6351)



VICINITY MAP

QUANTITIES:

SAWCUT EXISTING A.C. PAVEMENT	105 LF
REMOVE EXISTING A.C. PAVEMENT	400 SF
GRADE ROADWAY SUBGRADE	50 CY
CONSTRUCT 6" CURB AND GUTTER	54 LF
CONSTRUCT 8" CURB AND GUTTER	51 LF
CONSTRUCT 4"A.C. OVER COMPACTED NATIVE MATERIAL	1680 SF
RELOCATE WATER METER	1 EA
CONSTRUCT PCC DRIVEWAYS	2 EA
INSTALL COMBINATION WARNING SIGN WITH YELLOW TYPE "N" AND W57(LT) WARNING SIGNS ON A METAL POST	2 EA
12" WHITE REFLECTIVE STRIPING	75 LF
STREET TREE	1 EA

GENERAL NOTES FOR STREET TREE PLANTING AND RELOCATION

1. ALL RELATED WORK SHALL CONFORM TO THE CITY OF RIVERSIDE PARK AND RECREATION DEPARTMENT STANDARDS AND CITY OF RIVERSIDE STREET TREE POLICIES.
2. WHEN CALLING FOR INSPECTIONS CONTACT THE STREET TREE INSPECTOR A MINIMUM OF 48 HOUURS IN ADVANCE AT (909) 351-6126 TO SCHEDULE AN INSPECTION. A FIELD NOTICE WILL BE ISSUED AS WRITTEN APPROVAL FOR EACH STAGE OF INSPECTION. A VERBAL APPROVAL IS NOT ACCEPTABLE. INSPECTIONS ARE REQUIRED:
   A. AFTER COMPLETION OF FINAL GRADING OF THE LOTS AND WHEN ALL UTILITY SERVICES AND SEWER LATERAL HAVE BEEN MARKED, BUT PRIOR TO DIGGING PLANT PITS, ALL FINAL TREE LOCATIONS ARE TO BE SPOTTED IN THE FIELD BY THE STREET TREE INSPECTOR;
   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 THE MAINTENANCE PERIOD, THE CONTRACTOR/DEVELOPER SHALL CALL THE STREET TREE IN-SPECTOR AT (909) 351-6126 FOR A FINAL ACCEPTANCE INSPECTION IN ORDER TO BE RELEASED FROM MAINTENANCE. DEVELOPERS BONDS WILL NOT BE RELEASED UNTIL AFTER RECEIPT OF WRITTEN NOTIFICATION FROM THE CITY THAT THE TREES PASS FINAL INSPECTION AND THE PARK AND RECREATION DEPARTMENT IS ASSUMING MAINTENANCE RESPONSIBILITIES;
3. ALL STREET TREES ARE TO BE PLANTED PRIOR TO OCCUPANCY.
4. THE DEVELOPER SHALL BE RESPONSIBLE TO ACCEPTABLY MAINTAIN ALL PLANTINGS FOR A MINIMUM PERIOD OF ONE (1) YEAR.
5. STREET TREE PLANTING SHALL BE AS FOLLOWS:
   ONE (1) 15 GALLON MAGNOLIA GRANDIFLORA "MAJESTIC BEAUTY" TREE AT 6701 ARCH WAY (45' APPROX SPACING IF MULTIPLE TREES ARE PLANTED).
6. BOTH A STREET TREE RELOCATION/REMOVAL PERMIT AS ISSUED BY THE PARK AND RECREATION DEPARTMENT AND A STREET OPENING PERMIT AS ISSUED BY THE PUBLIC WORKS DEPARTMENT ARE REQUIRED PRIOR TO COMMENCEMENT OF TREE RELOCATION AND/OR REMOVAL WORK. FOR ALL EXISTING TREES WITHIN WHAT WILL ULTIMATELY BE THE PUBLIC RIGHT-OF-WAY PAVEMENT AREA, BACKFILL OF ALL HOLES MUST BE INSPECTED BY THE PUBLIC WORKS INSPECTOR FOR PROPER COMPACTION.
7. ALL STREET TREES MUST BE AUTOMATICALLY IRRIGATED, EXCEPT WHERE ADJACENT TO SINGLE FAMILY OR DUPLEX RESIDENTIAL USES.

*NOTE: IN THE INTEREST OF PUBLIC SAFETY AND MAINTENANCE, THE STREET TREE INSPECTOR SHALL HAVE THE AUTHORITY TO REVISE THE STREET TREE QUANTITIES AND LOCATIONS SHOWN ON APPROVED PLANS BASED UPON FIELD CONDITIONS FOUND AT THE TIME OF INSTALLATION OF THE TREES.

REGISTERED PROFESSIONAL ENGINEER DANA S. HALLADAY EXP. 9-30-95 No.34751 CIVIL STATE OF CALIFORNIA

6424 LAYTON STREET
ALTA LOMA, CA 91701
(909) 944-0941

DANA S. HALLADAY R.C.E. 34751 DATE 6/30/95
CITY BUSINESS LICENSE NO. 037167, EXP. 1-3-96

UNDERGROUND SERVICE ALERT

CALL BEFORE YOU DIG

call: TOLL FREE

1-800-422-4133

TWO WORKING DAYS BEFORE YOU DIG

BENCH MARK:
CITY OF RIVERSIDE BENCH MARK NO. G5-D BRASS DISC STAMPED "G5-D" AT INTERSECTION OF ARLINGTON AVENUE AND PALM STREET. ELEVATION = 833.147

BASIS OF BEARING:
THE BEARING OF S00°27'W, AS SHOWN ON RECORD OF SURVEY DATED NOVEMBER 1952, AND RECORDED AS "RS 18/20" WAS USED AS THE BASIS OF BEARING FOR ARCH WAY.

MARK	REVISION	APPRV. BY	DATE

CITY OF RIVERSIDE WATER DEPT. APPROVAL:

Richard L. Derbek 7-10-95
APPROVED BY DATE

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY:	BY	DATE
PRINCIPAL ENGINEER		8/16/95
PARK DEPARTMENT		7/10/95
TRAFFIC DIVISION		8/15/95
CHIEF P.W. ENGINEER		8/16/95
STREET SERVICES		8/15/95

APPROVED BY: DIRECTOR OF PUBLIC WORKS
DATE 8/18/95

STREET IMPROVEMENT PLANS

6701 ARCH WAY

AT MARMIAN WAY,
687' NORTH OF SIERRA STREET

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

DRAWING NUMBER: R-3414

SHEET 1 OF 1

INDEXED 10-2-95

PC 3796-S