

GENERAL NOTES

- NO PERSON SHALL PERFORM ANY CONSTRUCTION ACTIVITY OR INSTALL ANY OBJECTS WITHIN THE PUBLIC RIGHTS-OF-WAY OR EASEMENTS OF THE CITY OF RIVERSIDE WITHOUT A VALID CONSTRUCTION PERMIT OR, A STREET OPENING OR AN ENCROACHMENT PERMIT ISSUED BY THE CITY'S PUBLIC WORKS DEPARTMENT
- 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.
- CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS, ITS SUPPLEMENTAL NOTES AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
- 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, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.
- 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.
- THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF STREET LIGHTS AND UNDERGROUND ELECTRIC UTILITY FACILITIES. CONTACT RIV. PUBLIC UTILITIES 30 DAYS IN ADVANCE OF CONSTRUCTION TO OBTAIN APPROVED STREET LIGHT & ELECTRIC PLANS.
- ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
- 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.
- CONSTRUCT DRIVEWAY APPROACHES PER STANDARD DRAWING 302.
- ON ALL AREAS WITHIN 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/CUT SHEETS.
- ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING THE STREETS TO TRAFFIC.
- ANY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN FIVE DAYS AFTER NOTIFICATION FOR THE CITY INSPECTORS.
- FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKING TO BE THE RESPONSIBILITY OF THE DEVELOPER.
- THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE NO. 1-800-227-2600, 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.
- IN PAVEMENT OVERLAY AREAS, DISTRESSED EXISTING PAVEMENT SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE INSPECTOR PRIOR TO OVERLAYING WITH A.C. PAVING.
- 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) 351-6368
- UNDERGROUND POWER FACILITIES SHALL BE RELOCATED BY THE DEVELOPER AND CITY OF RIVERSIDE AT DEVELOPER'S EXPENSE. CONTACT RIV. PUBLIC UTILITIES 30 DAYS IN ADVANCE OF CONSTRUCTION FOR RELOCATION OF UNDERGROUND POWER FACILITIES.

CONTACT: BILL MAINWARD
(909) 816-8893
3000 MAIN ST.
6TH FLOOR
RIV. CA 92522

CONTACT: BILL MAINWARD
(909) 816-8893
3000 MAIN ST.
6TH FLOOR
RIV. CA 92522

PARKS DEPARTMENT GENERAL NOTES

- ALL RELATED WORK SHALL CONFORM TO THE CITY OF RIVERSIDE PARK AND RECREATION DEPARTMENT STANDARDS.
- WHEN CALLING FOR INSPECTION CONTACT THE STREET TREE INSPECTOR A MINIMUM OF 48 HOURS IN ADVANCE AT (909)351-6126 TO SCHEDULE INSPECTIONS. INSPECTIONS SHALL BE REQUIRED:
 - WHEN PLANT LOCATIONS HAVE BEEN SPOTTED IN THE FIELD PRIOR TO DIGGING PLANT PITS.
 - WHILE DIGGING PLANT PITS AND PLANTING/RELOCATING TREES.
 - AFTER PLANTING AND ALL OTHER INDICATED OR SPECIFIED WORK HAS BEEN COMPLETED FOR START OF MAINTENANCE.
 - 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).
- THE CONTRACTOR/DEVELOPER SHALL MAINTAIN AND GUARANTEE ALL PLANTINGS FOR A MINIMUM PERIOD OF ONE (1) YEAR.
- 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.
- STREET TREE PLANTING SHALL BE AS FOLLOWS:

STREET NAME	BOTANICAL NAME/ COMMON NAME	MIN. SIZE	APPROX. SPACING	NO. REQ'D.
MARLBOROUGH AVE.	KOELREUTERIA PANICULATA / GOLDEN RAIN			10 EA.

NOTICE TO CONTRACTOR

ACCORDING TO INFORMATION PROVIDED BY UNDERGROUND SERVICE ALERT (U.S.A.) DATED MAY 16, 1998, THE FOLLOWING ORGANIZATIONS ARE U.S.A. MEMBERS WITHIN THE PROJECT AREA:

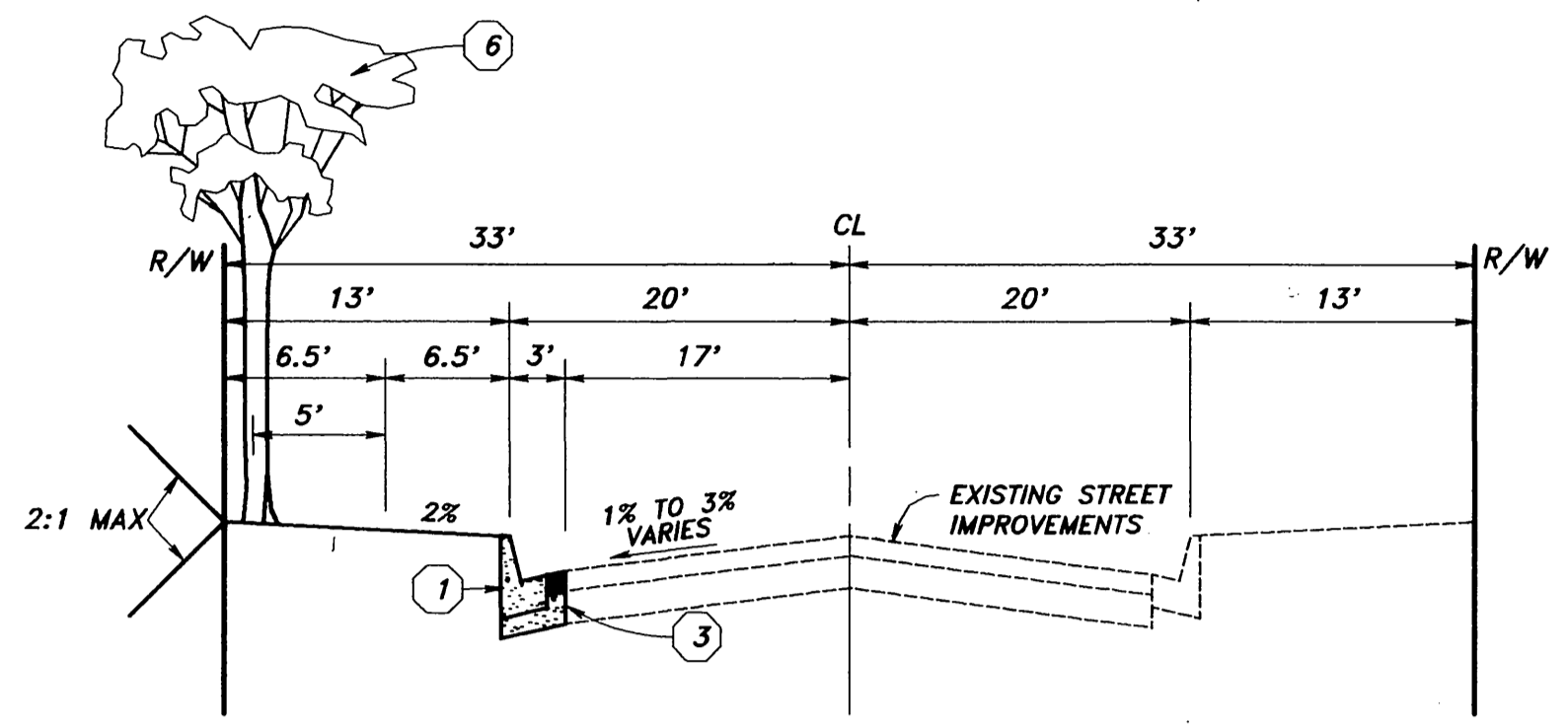
- A.T.&T.
- CHARTER COMMUNICATIONS.
- CITY OF RIVERSIDE - ELECTRIC DEPARTMENT
- CITY OF RIVERSIDE - WATER DEPARTMENT
- GST TELECOM CALIFORNIA
- SOUTHERN CALIFORNIA GAS COMPANY
- PACIFIC BELL
- CITY OF RIVERSIDE - TRAFFIC DEPARTMENT
- U.S. SPRINT

THE EXISTENCE AND LOCATIONS OF ALL UNDERGROUND UTILITIES (UTILITY PIPES, STRUCTURES, ETC.) SHOWN ON THESE PLANS (MAIN LINES ONLY) WERE ASCERTAINED BY A REVIEW OF RECORDS PROVIDED BY THESE MEMBER AGENCIES AND ARE APPROXIMATE. NEITHER THE OWNER NOR THE ENGINEER ASSUMES ANY RESPONSIBILITY FOR UTILITIES NOT SHOWN OR NOT IN THE LOCATION SHOWN.

THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT ALL UTILITIES SHOWN ON THESE PLANS AND/OR ANY OTHER UNDERGROUND UTILITIES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.

CALL UNDERGROUND SERVICE ALERT (U.S.A.) 1-800-227-2600 AT LEAST 2 WORKING DAYS PRIOR TO EXCAVATION.

THE QUANTITY ESTIMATE SHOWN HEREON IS FOR THE USE OF GOVERNING AGENCIES IN DETERMINING BOND AMOUNTS AND/OR FEES AND IS NOT TO BE USED FOR BID PURPOSES.



**MARLBOROUGH AVENUE
TYPICAL SECTION**

NOT TO SCALE
1:1=9.0



VICINITY MAP
NOT TO SCALE

CONSTRUCTION NOTES

- CONSTRUCT CURB & GUTTER PER CITY OF RIVERSIDE STD. 200, TYPE I WITH 8" C.F.
- CONSTRUCT 2" A.C. OVER 1/2" CRUSHED AGGREGATE BASE PER 9R-1631 R-31 INDICATED AS [Symbol]
- SAWCUT AND REMOVE EXISTING CURB AND GUTTER, DRIVEWAY AND PAVEMENT WHERE INDICATED AS [Symbol]
- PROTECT IN PLACE
- CONSTRUCT DRIVEWAY APPROACH PER CITY OF RIVERSIDE STD. 302, TYPE AS SHOWN
- PLANT STREET TREES TO THE SPECIFICATION OF THE PARK AND RECREATION DEPARTMENT
- CONSTRUCT CROSS GUTTER & SPANDREL PER CITY OF RIV. STD. 220 W= 6"
- RELOCATE EXISTING PALM TREE PER CITY OF RIVERSIDE PARKS AND RECREATION DEPARTMENT PER STD. DETAIL NO. 1004

BENCH MARK:

CITY OF RIVERSIDE BENCH MARK NO JB-A3. BRASS DISK STAMPED "JB-A" IN A MONUMENT WELL AT THE CENTERLINE INTERSECTION OF IOWA AVENUE AND MARLBOROUGH AVENUE. ELEV = 929.110

AS BUILT

Street Detail
TEJESATO TABILO
RCE 38826, EXP. 3-31-07
3-14-05
DATE



<p>UNDERGROUND SERVICE ALERT CALL: TOLL FREE 1-800-227-2600 TWO WORKING DAYS BEFORE YOU DIG</p>	<p>PACIFIC BELL APPROVED BY: [Signature] DATE: 05/1/99</p>	<p>SO. CAL GAS CO. APPROVED BY: [Signature] DATE: 2-24-99</p>
	<p>CITY OF RIVERSIDE WATER DEPARTMENT APPROVED BY: [Signature] DATE: 4/9/03</p>	<p>CITY OF RIVERSIDE OVERHEAD & UNDERGROUND APPROVED BY: [Signature] DATE: 6-28-01</p>

REG. PROFESSIONAL ENGINEER
SCOTT R. HILDEBRAND
STATE OF CALIFORNIA
NO. C44782
EXP. 3-31-04
CIVIL

CITY BUSINESS TAX CERTIFICATE NO. 005751 EXP. 12-31-02

**ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS**
3788 McCRAV STREET RIVERSIDE, CA 92506
(909) 686-1070

APPROVED BY: [Signature] DATE: 2-5-99
R.C.E. NO. C44762

W.O. 98-0068 FOR: J.F. DAVIDSON F.B. 1998 DESIGNED BY: [Signature] CHECKED BY: [Signature] PLN CHK REF 10-2-98

**CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT**

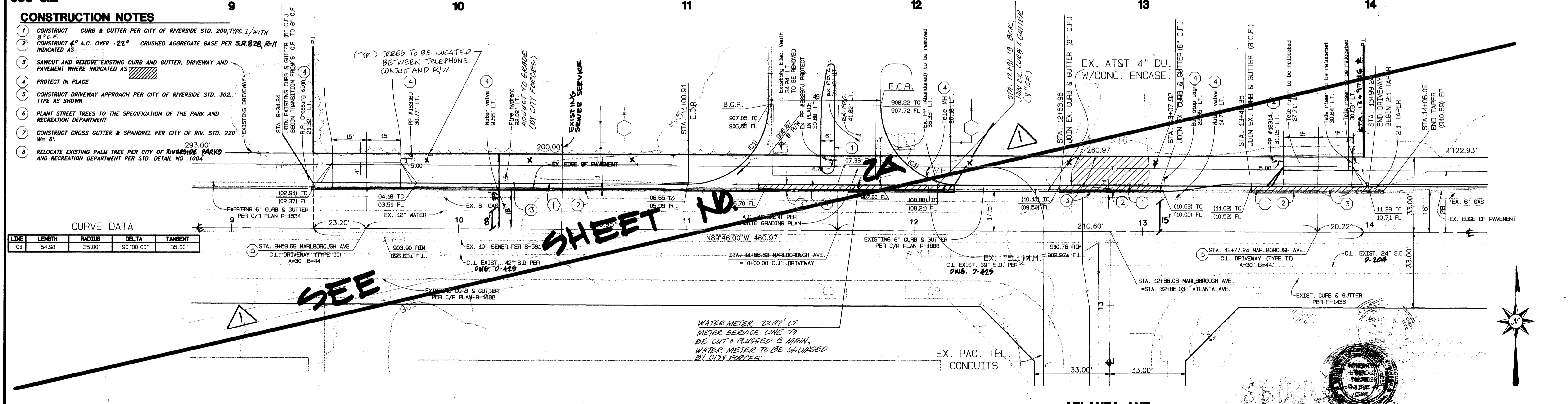
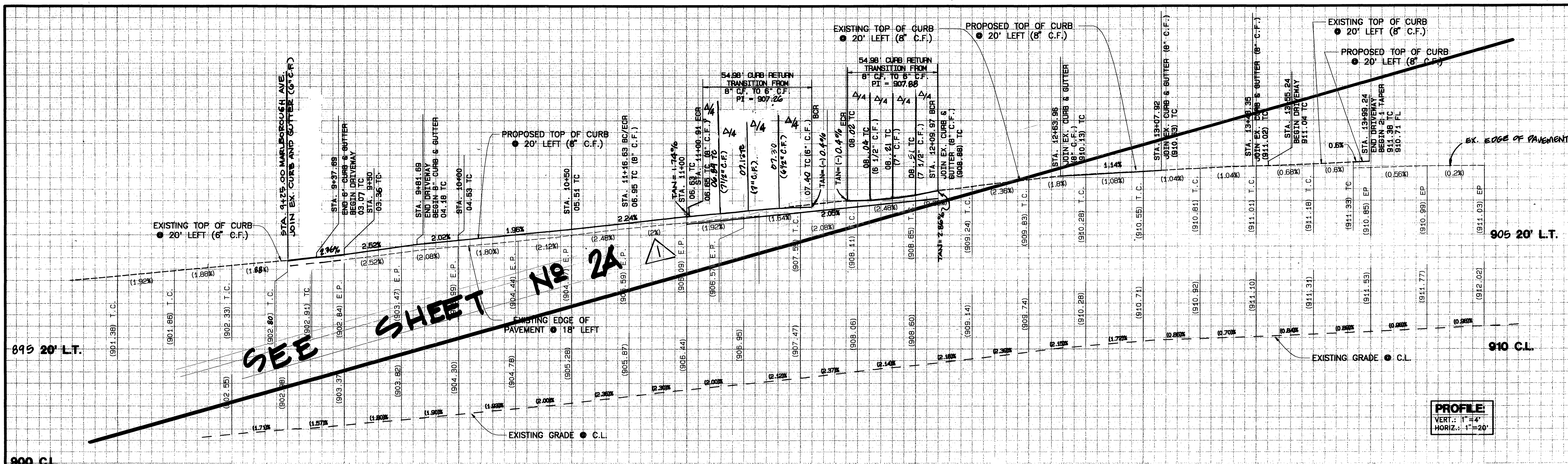
APPROVED BY: [Signature] BY DATE: 3/14/05
PRINCIPAL ENGINEER
PARK DEPARTMENT
TRAFFIC DIVISION
STREET SERVICES

STREET IMPROVEMENT PLANS

1501 MARLBOROUGH AVENUE
INDEX SHEET

SCALE: AS SHOWN

ACCOUNT NO.
DRAWING NUMBER
R-3826
SHEET 1 OF 2
98-0068



CONSTRUCTION NOTES

1. CONSTRUCT CURB & GUTTER PER CITY OF RIVERSIDE STD. 200, TYPE I, WITH 8" C.F.
2. CONSTRUCT 4" A.C. OVER 22" CRUSHED AGGREGATE BASE PER S.R. 828, R-11 INDICATED AS
3. SAWCUT AND REMOVE EXISTING CURB AND GUTTER, DRIVEWAY AND PAVEMENT WHERE INDICATED AS
4. PROTECT IN PLACE
5. CONSTRUCT DRIVEWAY APPROACH PER CITY OF RIVERSIDE STD. 302, TYPE AS SHOWN
6. PLANT STREET TREES TO THE SPECIFICATION OF THE PARK AND RECREATION DEPARTMENT
7. CONSTRUCT CROSS GUTTER & SPANDREL PER CITY OF RIV. STD. 220 W=6"
8. RELOCATE EXISTING PALM TREE PER CITY OF RIVERSIDE PARKS AND RECREATION DEPARTMENT PER STD. DETAIL NO. 1004

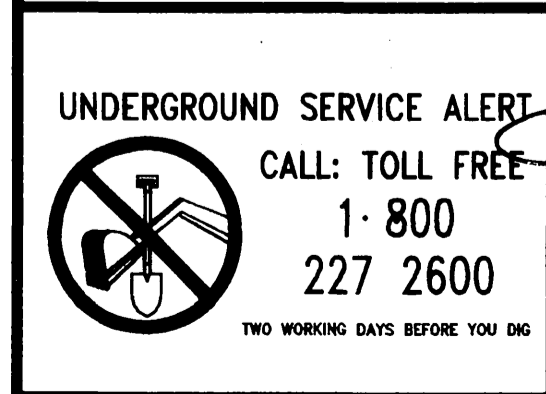
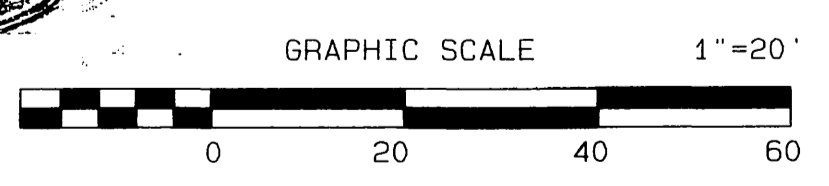
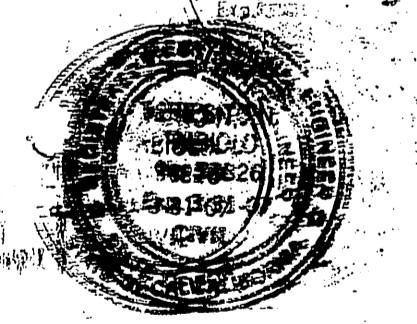
CURVE DATA

LINE	LENGTH	RADIUS	DELTA	TANGENT
C1	54.98'	35.00'	90°00'00"	35.00'

BENCH MARK:
CITY OF RIVERSIDE BENCH MARK NO JB-A3. BRASS DISK STAMPED "JB-A" IN A MONUMENT WELL AT THE CENTERLINE INTERSECTION OF IOWA AVENUE AND MARLBOROUGH AVENUE. ELEV = 929.110

MARLBOROUGH AVE

ATLANTA AVE.



PACIFIC BELL APPROVED BY: [Signature] DATE: 05-11-99	SO. CAL GAS CO. APPROVED BY: [Signature] DATE: 2-22-99
CITY OF RIVERSIDE WATER DEPARTMENT APPROVED BY: [Signature] DATE: 6/9/03	CITY OF RIVERSIDE OVERHEAD & UNDERGROUND APPROVED BY: [Signature] DATE: 6-28-02
RIVERSIDE TRANSIT AGENCY APPROVED BY: [Signature] DATE: 6/27/02	



CITY BUSINESS TAX CERTIFICATE NO. 005751 EXP. 12-31-02

ALBERT A. WEBB ASSOCIATES CIVIL ENGINEERS
3788 McCray Street, Riverside, CA 92506 (909) 689-1070

APPROVED BY: [Signature] DATE: 2-5-99
R.C.E. NO. C44762

W.D. 98-0068 FOR: J.F. DAVIDSON F.B. 1998 DESIGNED BY: [Signature] CHECKED BY: [Signature] PLN CHK REF 10-2-99

MARK	REVISIONS	APPR.	DATE
	1. DRIVEWAY LOCATION REVISED CONSTRUCTION OF IMPROVEMENTS TO BE DETAILED ON SHEET ZA	[Signature]	7-9-02

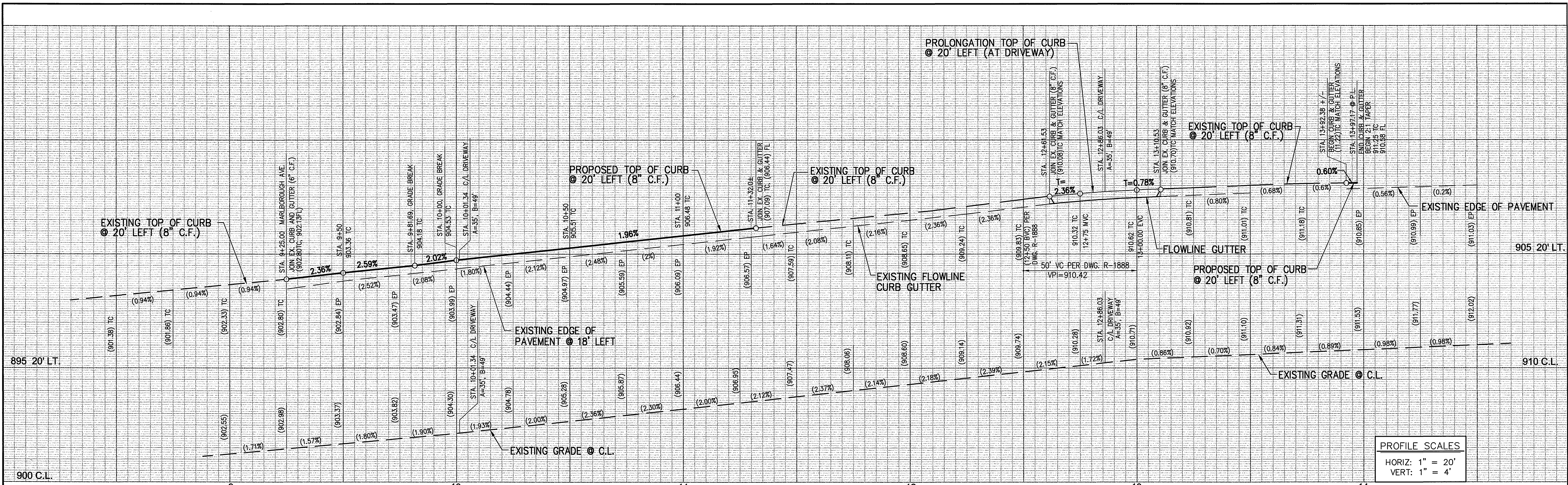
CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT

APPROVED BY: [Signature] BY DATE: 6/18/03

PRINCIPAL ENGINEER: [Signature]
TRAFFIC DIVISION: [Signature]
STREET SERVICES: [Signature]

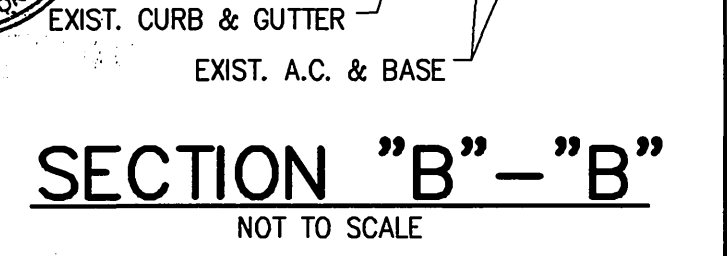
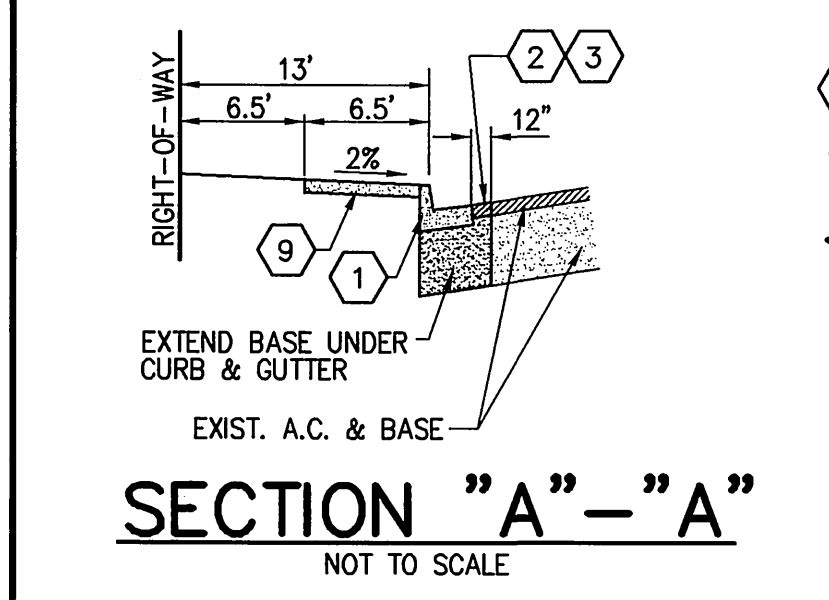
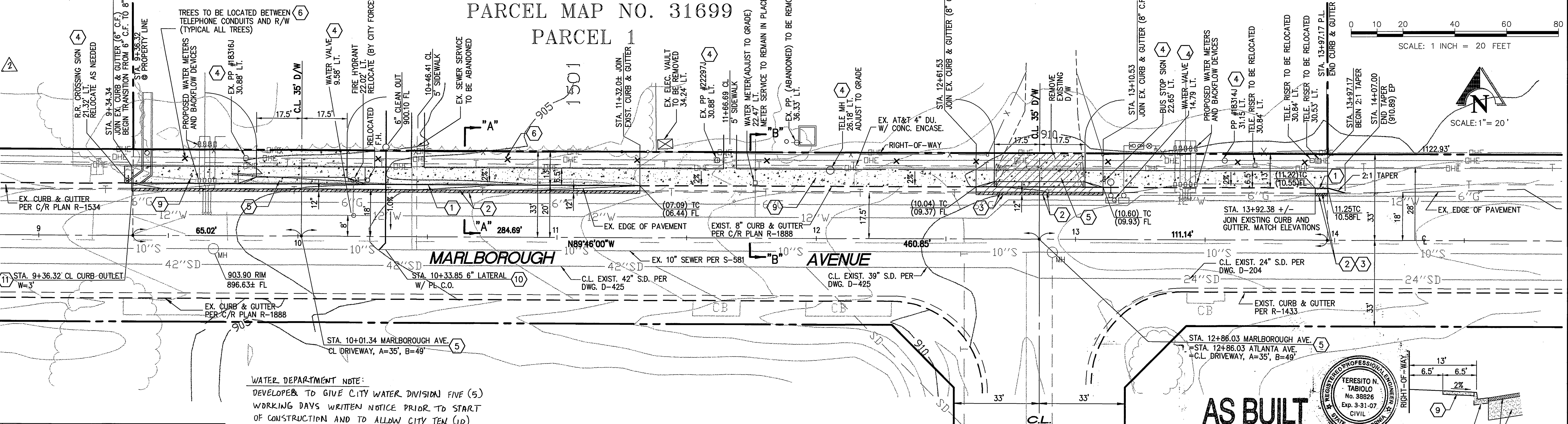
STREET IMPROVEMENT PLANS	ACCOUNT NO.
1501 MARLBOROUGH AVENUE FROM STA. 9+34.34 TO STA. 13+99.22	DRAWING NUMBER R-3920
SCALE: HORIZ. 1" = 20' VERT. 1" = 4'	SHEET 2 OF 2
	98-0068

INDEXED 6-30-03 fH



PROFILE SCALES
 HORIZ: 1" = 20'
 VERT: 1" = 4'

- CONSTRUCTION NOTES**
- 1) CONSTRUCT CURB & GUTTER PER CITY OF RIVERSIDE STD. 200, TYPE 1 WITH 8" C.P.
 - 2) CONSTRUCT 4" A.C. OVER 2" CRUSHED AGGREGATE BASE PER S.R. 828, R=31, INDICATED AS (63)
 - 3) SAWCUT AND REMOVE EXISTING CURB AND GUTTER, DRIVEWAY AND PAVEMENT WHERE INDICATED AS (1)
 - 4) PROTECT IN PLACE
 - 5) CONSTRUCT DRIVEWAY APPROACH PER CITY OF RIVERSIDE STD. 302, TYPE AS SHOWN.
 - 6) PLANT STREET TREES TO THE SPECIFICATION OF THE PARK AND RECREATION DEPARTMENT.
 - 9) CONSTRUCT CONCRETE SIDEWALK PER CITY OF RIVERSIDE STD. 325.
 - 10) CONSTRUCT 6" SEWER LATERAL W/ P.L. C.O. PER CITY OF RIVERSIDE STD. DWG. 562A.
 - 11) CONSTRUCT CURB OUTLET PER CITY OF RIVERSIDE STD. DWG. 410.



PACIFIC BELL PHONE COMPANY
 (SEE SHEET 2 FOR SIGNATURE)

APPROVED BY: _____ DATE: _____

CITY OF RIVERSIDE - PUBLIC UTILITIES, WATER

Richard J. Doherty 6/11/04

SOUTHERN CALIFORNIA GAS COMPANY
 (SEE SHEET 2 FOR SIGNATURE)

APPROVED BY: _____ DATE: _____

CITY OF RIVERSIDE - PUBLIC UTILITIES, ELECTRIC

Richard J. Doherty 6/11/04

RIVERSIDE TRANSIT AGENCY
 (SEE SHEET 2 FOR SIGNATURE)

APPROVED BY: _____ DATE: _____

ENGINEER FOR REVISION

TERESITO N. TABIOLLO
 REGISTERED CIVIL ENGINEER NO. 38826
 EXPIRATION DATE: 3-31-05 DATE: 6-10-04

KCT CONSULTANTS, INC.
 Civil Engineers - Surveyors - Planners
 P.O. Box 5705 Riverside, CA 92517-5705
 4544 Latham St., Suite 200, Riverside, CA 92501
 Phone: 951-541-6540 Fax: 951-541-6546
 e-mail: kct@kctconsultants.com

CITY OF RIVERSIDE
 PUBLIC WORKS DEPARTMENT

APPROVED BY: _____ DATE: _____

DEPUTY P.W. DIRECTOR

PRINCIPAL ENGINEER

TRAFFIC DIVISION

PARK-DEPARTMENT

FIRE-DEPARTMENT

STREET IMPROVEMENT PLAN

STREET PLAN AND PROFILE

1501 MARLBOROUGH AVENUE
 FROM STA. 9+34.34 TO STA. 13+99.22

ACCOUNT NO. R-3526

SHEET 2A OF 2

FILE NO. KCT: 1280-04

Underground Service Alert

Call: TOLL FREE
 1-800
 227-2600

TWO WORKING DAYS BEFORE YOU DIG

PRIVATE ENGINEERING NOTE

CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.

SEAL

REGISTERED PROFESSIONAL ENGINEER

TERESITO N. TABIOLLO
 No. 38826
 Exp. 3-31-05
 CIVIL

PREPARED UNDER THE SUPERVISION OF:
 (ENGINEER FOR REVISION)

TERESITO N. TABIOLLO
 REGISTERED CIVIL ENGINEER NO. 38826
 EXPIRATION DATE: 3-31-05 DATE: 6-10-04

REVISIONS

NO.	DATE	DESCRIPTION
1	2/13/01	REVISED PAVING SECTION TO R VALUE
2	2/13/01	REVISED PLAN TO SATISFY PM 31699 (REPLACES SHEET NO. 2)

DESIGNED BY: I.I. DRAWN BY: E.S. CHECKED BY: I.I.

DATE: 2/13/01

HORIZ. SCALE: 1"=20'

VERT. SCALE: 1"=4'

H:\1280\04-Marlbrough\Eng\Sheet\04-mwp-street-01.dwg
 Plot Date: June 11, 2004 8:27am T. Terry