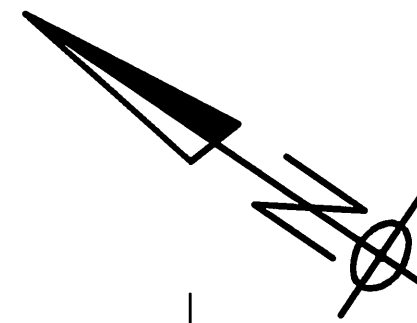
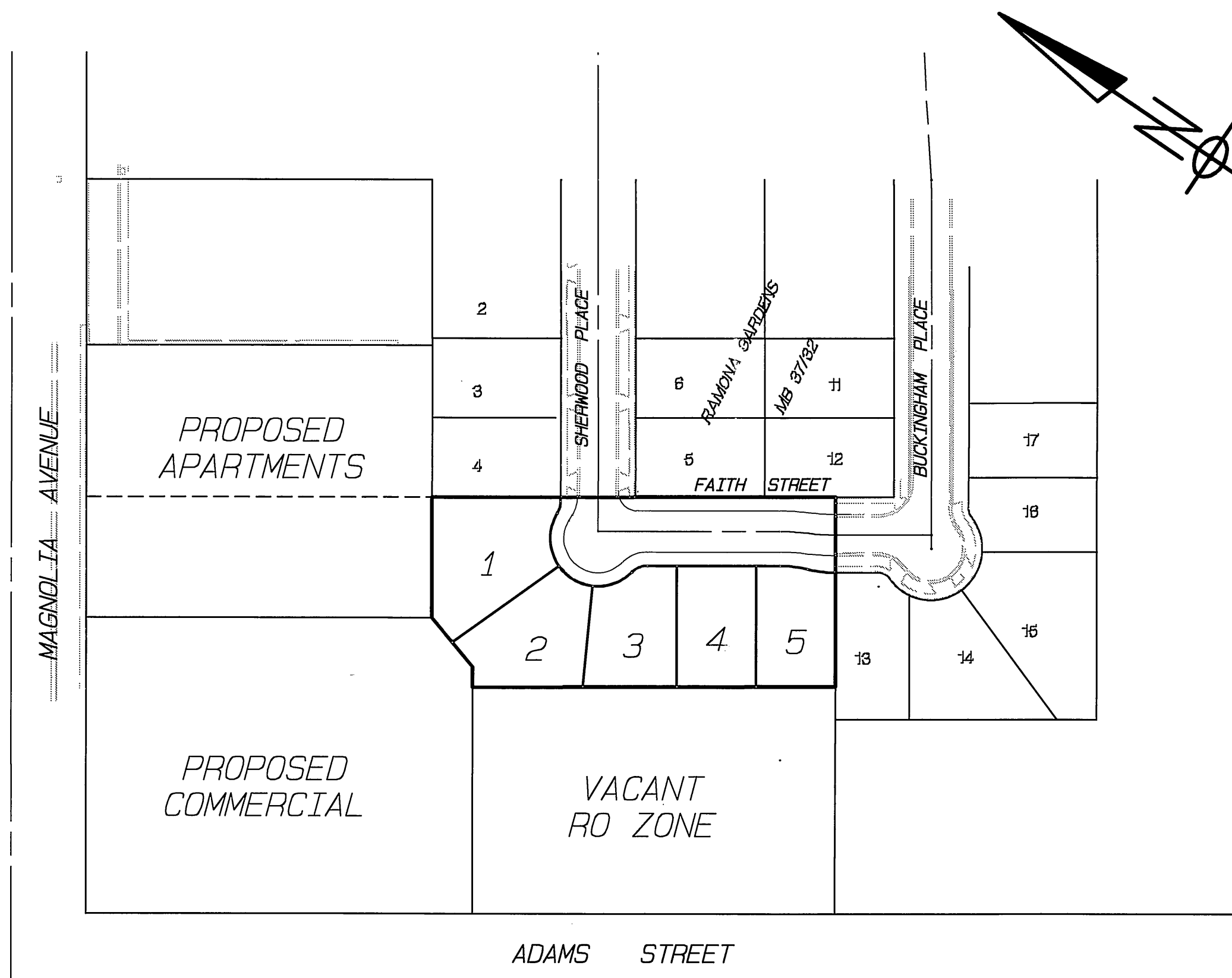


**GENERAL NOTES  
STREET CONSTRUCTION**

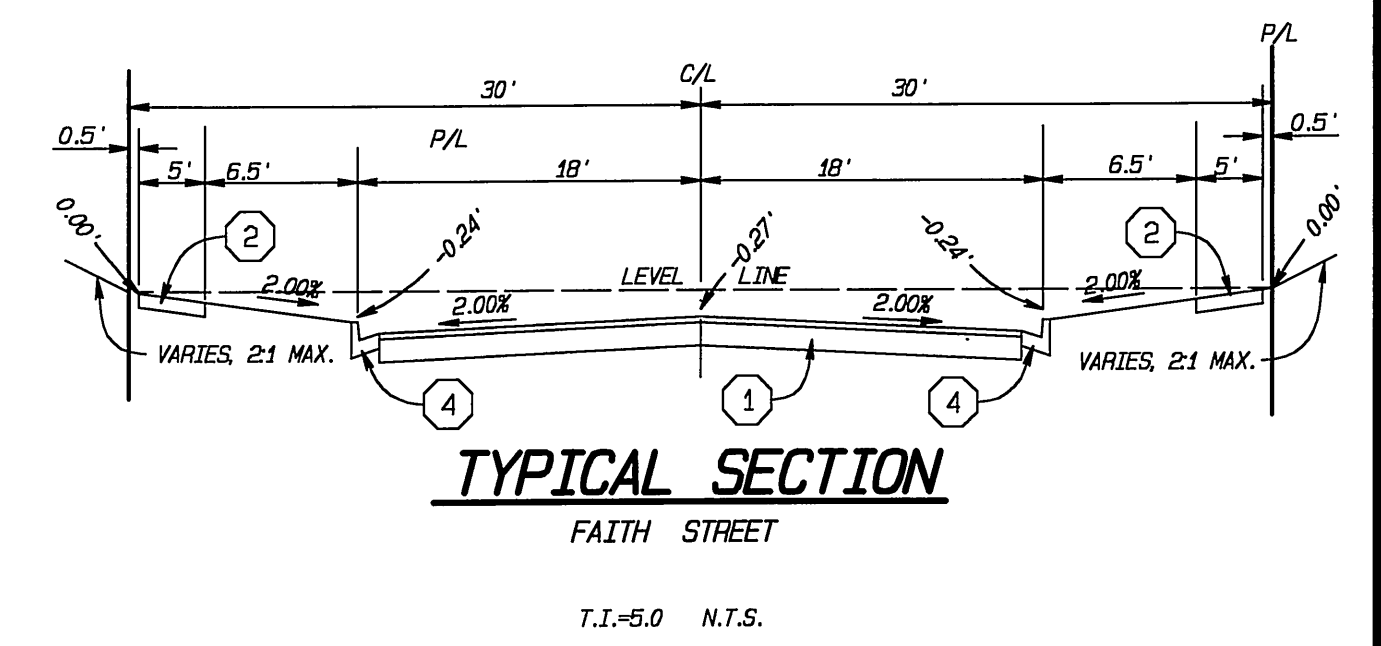
- NO PERSON SHALL PERFORM ANY CONSTRUCTION ACTIVITY OR INSTALL ANY OBJECTS WITHIN THE PUBLIC RIGHTS-OF-WAY OR EASEMENTS OF THE CITY OF RIVERSIDE WITHOUT A VALID CONSTRUCTION PERMIT OR A STREET OPENING PERMIT OR AN ENCROACHMENT PERMIT ISSUED BY THE CITY'S PUBLIC WORKS DEPARTMENT.
- IT SHALL BE THE RESPONSIBILITY 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.
- QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
- 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.
- SEE CITY OF RIVERSIDE APPROVED UTILITY DRAWING FOR EXACT LOCATION AND QUANTITY OF REQUIRED STREET LIGHTS.**
- ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
- WHERE NEW PAVEMENT IS TO JOIN THE EXISTING PAVEMENT, THE EDGE OF THE EXISTING PAVEMENT SHALL BE TRIMMED IN A SMOOTH AND STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON THE PLANS AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
- CONSTRUCT DRIVEWAY APPROACHES PER STANDARD DRAWING 302. EXACT SIZE AND LOCATION TO BE STAKED BY THE PRIVATE ENGINEER PRIOR TO CONSTRUCTION OF THE CURB AND GUTTER.
- THE SUBDIVIDER SHALL ARRANGE FOR A SOIL TEST TO BE MADE BY A SOILS ENGINEER AFTER THE STREETS HAVE BEEN PREPARED TO ROUGH GRADE AND PRIOR TO CURB AND GUTTER CONSTRUCTION. DEPTH OF BASE MATERIAL AND A.C. PAVING SHALL BE DETERMINED BY THE CITY OF RIVERSIDE DESIGN STANDARDS AND TEST PROCEDURES.
- 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 STRIPPINGS OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN FIVE DAYS AFTER NOTIFICATION FROM 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 #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.
- THE SEWER CONTRACTOR SHALL ADJUST MANHOLES FOR FINAL GRADE AFTER PAVING IS COMPLETED.
- IN PAVEMENT OVERLAY AREAS, ANY DISTRESSED EXISTING PAVEMENT SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE INSPECTOR PRIOR TO OVERLAYING WITH A.C. PAVING.
- THE CONTRACTOR SHALL COORDINATE TRENCHING FOR CABLE TELEVISION WITH OTHER TRENCHING WITHIN THE SUBDIVISION.
- PRIVATE STREETS SHALL BE POSTED WITH "NO PARKING" SIGNS ON TRASH COLLECTION DAYS.

# STREET IMPROVEMENT PLANS FOR TRACT NO. 30951



**CONSTRUCTION NOTES/QUANTITY ESTIMATE**

No.	DESCRIPTION	QUANTITY	UNIT
1	CONSTRUCT 2.5" A.C. OVER 6" C.A.B. (PRELIM R-VALUE=20, FINAL SECTION DETERMINED AT COMPLETION OF ROUGH GRADE)	8,800	SF
2	CONSTRUCT PROPERTY LINE S/M, 5' WIDE (C/R STD. 325)	2,125	SF
3	CONSTRUCT AC OVERLAY, 0.10" MIN	416	SF
4	CONSTRUCT 6" CURB & GUTTER (TYPE 1) (C/R STD. 200)	510	SF
5	CONSTRUCT DRIVEWAY APPROACH, A=16', B=23' (C/R STD. 302, TYPE PL-1)	5	EA
6	REMOVE EXISTING BARRICADE	72	LF
7	INSTALL STREET TREES PER C/R PARKS DEPT. STDS.	5	EA
8	REMOVE EXISTING CURB & GUTTER	6	LF
9	PROTECT EXISTING ITEM IN PLACE		
10	REMOVE EXISTING ITEM AS NOTED		
11			
12			
13			
14			



**INDEX MAP**  
SCALE: 1" = 100'

**SIGN SCHEDULE**

(A)	FAITH ST. 3700 [INSTALL PER C/R STD. 662, TYP.]
	SHERWOOD PL. 8200

**RELATED PLANS**

- S-1812 .....SEWER IMPROVEMENT PLANS
- PW 03-0188 .....PRECISE GRADING PLANS
- 05-704179 .....WATER IMPROVEMENT PLANS

**BENCHMARK**

ID - 65-12 ELEV. 797.890  
FD, BRASS DISK STAMPED "65-A" IN MONUMENT WELL @ INTERSECTION OF ADAMS ST. & MAGNOLIA AVE.

Underground Service Alert  
Call: TOLL FREE  
1-800-227-2600  
TWO WORKING DAYS BEFORE YOU DIG

CITY OF RIVERSIDE WATER SYSTEM  
APPROVED BY: [Signature] DATE: 8/13/04  
CITY OF RIVERSIDE PUBLIC UTILITIES DEPT. - ELECTRICAL OVERHEAD & UNDERGROUND  
APPROVED BY: [Signature] DATE: 8/13/04

REGISTERED PROFESSIONAL ENGINEER  
FREDDY IRIANTO  
No. 60874 Exp. 12/31/04  
CIVIL  
STATE OF CALIFORNIA

IW Consulting Engineers, Inc.  
3544 University Avenue, Riverside, CA 92501  
Tel: 951.687.2929, Fax: 951.687.2999  
CITY BUSINESS CERTIFICATE NO. 106198, EXP. 1/1/2005  
APP'D BY: FREDDY IRIANTO, P.C.E. 60874, EXP. 12/31/04 DATE: 7/30/04

MARK	REVISIONS	APPROVED DATE	APPROVED DATE

CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT  
APPROVED BY: [Signature] DATE: 8/30/04  
PRINCIPAL ENGINEER  
TRAFFIC DIVISION: [Signature] DATE: 8/30/04  
STREET SERVICES: [Signature] DATE: 8/30/04

STREET IMPROVEMENT PLAN  
TRACT NO. 30951  
FAITH ST. TO BUCKINGHAM PL.

PW 03-0188  
R-3736  
SHEET 1 OF 2  
INDEXED 09-09-04 4th



805 LT

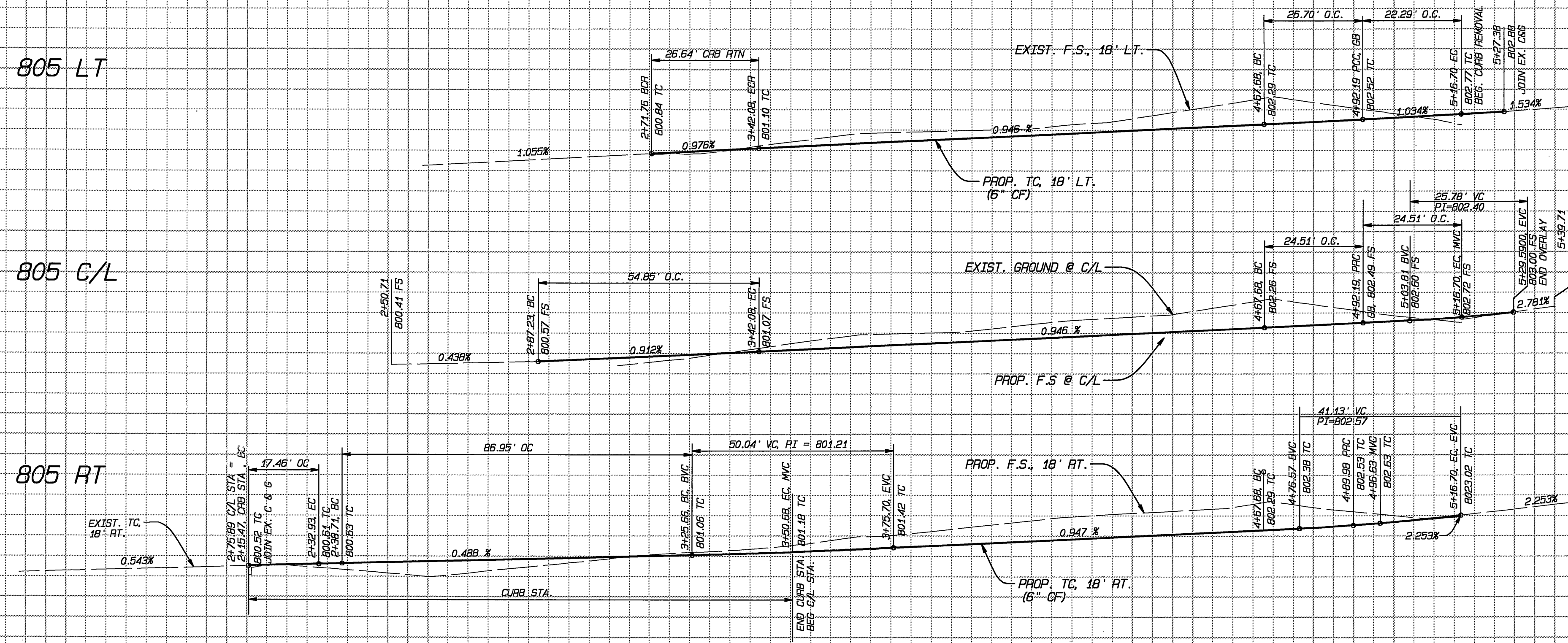
805 LT

805 C/L

805 C/L

805 RT

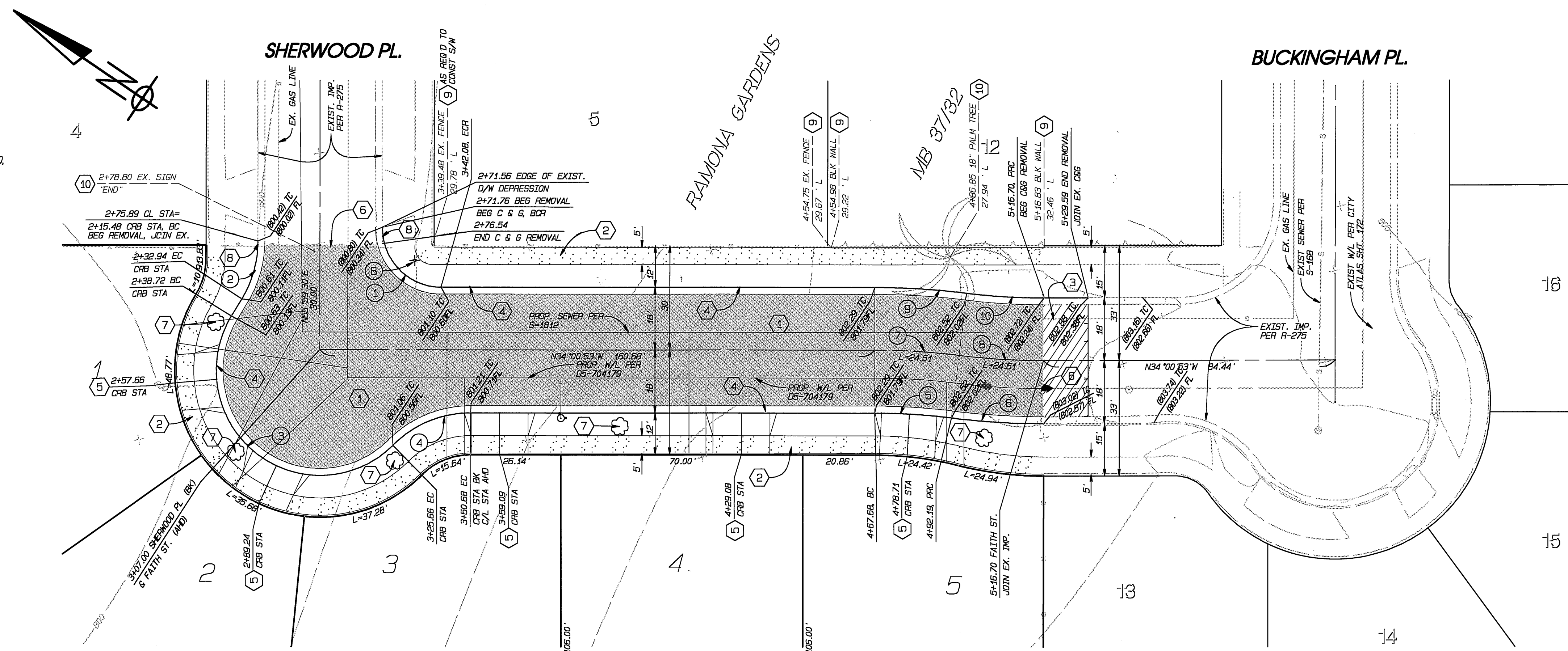
805 RT



2 3 4 5 6

### CONSTRUCTION NOTES

- 1 CONSTRUCT 2.5" A.C. OVER 6" C.A.B. (PRELIM. R-VALUE=20, FINAL SECTION DETERMINED AT COMPLETION OF ROUGH GRADE)
- 2 CONSTRUCT PROPERTY LINE S/W 5' WIDE (C/R STD. 325)
- 3 CONSTRUCT AC OVERLAY, 0.10' MIN
- 4 CONSTRUCT 6" CURB & GUTTER (TYPE 1) (C/R STD. 200)
- 5 CONSTRUCT DRIVEWAY APPROACH, A=16', B=23' (C/R STD. 302, TYPE PL-1)
- 6 REMOVE EXISTING BARRICADE
- 7 INSTALL STREET TREES PER C/R PARKS DEPT. STDS.
- 8 REMOVE EXISTING CURB & GUTTER
- 9 PROTECT EXISTING ITEM IN PLACE
- 10 REMOVE EXISTING ITEM AS NOTED



### CURVE DATA

LINE	RADIUS	DELTA	TANGENT	LENGTH
1	17.00	69°47'29"	36.94'	25.64'
2	32.00	31°15'28"	8.86'	17.46'
3	30.00	166°03'23"	245.33'	86.95'
4	32.00	44°47'29"	13.19'	25.02'
5	182.00	7°01'18"	11.17'	22.30'
6	218.00	7°01'18"	13.37'	26.72'
7	200.00	7°01'18"	12.27'	24.51'
8	200.00	7°01'18"	12.27'	24.51'
9	218.00	7°01'18"	13.37'	26.72'
10	182.00	7°01'18"	11.17'	22.30'

Underground Service Alert  
 Call: TOLL FREE  
 1-800-227-2600  
 TWO WORKING DAYS BEFORE YOU DIG

CITY OF RIVERSIDE  
 WATER SYSTEM  
 APPROVED BY: *[Signature]* DATE: 8/11/04  
 CITY OF RIVERSIDE  
 PUBLIC UTILITIES DEPT. - ELECTRICITY OVERHEAD & UNDERGROUND  
 APPROVED BY: *[Signature]* DATE: 8/13/04

REGISTERED PROFESSIONAL ENGINEER  
 FREDDY IRIANTO  
 No. 60874  
 Exp. 12/31/04  
 CIVIL  
 STATE OF CALIFORNIA

IW Consulting Engineers, Inc.  
 3544 University Avenue  
 Riverside, CA 92501  
 Tel: 951.687.2929  
 Fax: 951.687.2999  
 CITY BUSINESS CERTIFICATE NO. 106198, EXP. 1/1/2005  
 APP'D BY: *[Signature]* DATE: 7/30/04

CITY OF RIVERSIDE  
 PUBLIC WORKS DEPARTMENT  
 APPROVED BY: *[Signature]* DATE: 8/20/04  
 PRINCIPAL ENGINEER  
 TRAFFIC DIVISION  
 STREET SERVICES

CITY OF RIVERSIDE  
 PUBLIC WORKS DEPARTMENT  
 APPROVED BY: *[Signature]* DATE: 8/30/04  
 PRINCIPAL ENGINEER  
 TRAFFIC DIVISION  
 STREET SERVICES

STREET IMPROVEMENT PLAN  
 TRACT NO. 30951  
 FAITH ST.  
 SHERWOOD PL. TO BUCKINGHAM PL.  
 HORIZONTAL SCALE: 1" = 20'  
 VERTICAL SCALE: 1" = 4'

PW 03-0188  
 R-3736  
 SHEET 2 OF 2  
 S.E.I. N.O. C02-010

INDEXED 09-09-04 L-4