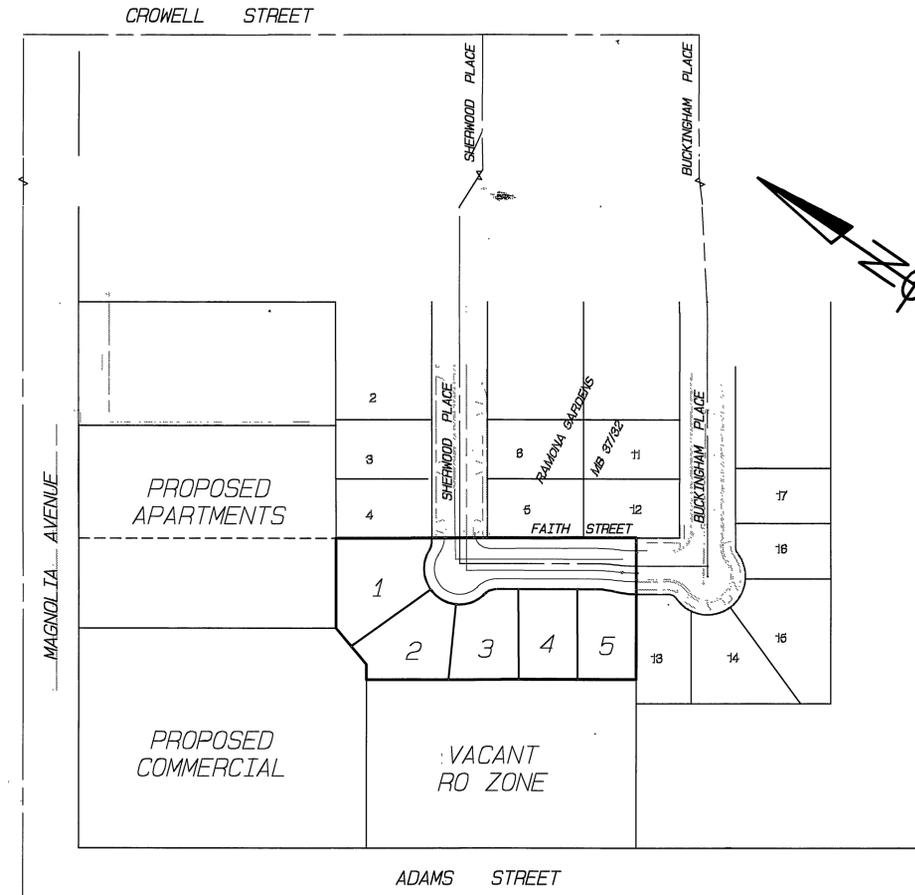


SEWER IMPROVEMENT PLANS IN THE CITY OF RIVERSIDE FOR TRACT No. 30951

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, ITS SUPPLEMENTAL NOTES, 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 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. 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.
6. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
7. 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 APPLICANT HAS BEEN PROVIDED AN INQUIRY IDENTIFICATION NO. BY USA.
8. THE CONTRACTOR IS TO VERIFY EXISTING SEWER ELEVATION PRIOR TO CONSTRUCTION.
9. LOCATION OF LATERALS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER. AVOID CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.
10. NO FINISHED FLOOR ELEVATION SHALL BE LESS THAN 6" ABOVE THE UPPER MANHOLE RIM ELEVATION OF THE SEWER LINE SEGMENT BEING CONNECTED TO, WITHOUT HAVING A PROPER BACKWATER VALVE INSTALLED IN THE LATERAL.
11. A PLUG SHALL BE INSTALLED AND WILL REMAIN IN PLACE WHERE THE NEW SEWER CONNECTS WITH THE EXISTING SEWER UNTIL THE NEW SEWER IS ACCEPTED BY THE CITY.
12. THE SEWER CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED.
13. 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 ENDOACHMENT PERMIT ISSUED BY THE CITY'S PUBLIC WORKS DEPARTMENT.



BENCHMARK

ID - 65-A2 ELEV. 797.890
FD. BRASS DISK STAMPED "65-A" IN MONUMENT WELL @
INTERSECTION OF ADAMS ST. & MAGNOLIA AVE.

INDEX MAP

N.T.S.

CONSTRUCTION NOTES AND QUANTITY ESTIMATE

- | | | |
|---|--|----------|
| ① | INSTALL 8" DIA. V.C.P. SEWER..... | 247 L.F. |
| | BEDDING PER STD. 452, CASE I | |
| ② | CONSTRUCT MANHOLE..... | 2 EA. |
| | PER C/R STD. DWG. 500 | |
| ③ | CONSTRUCT CLEANOUT..... | 5 EA. |
| | PER C/R STD. DWG. 560 | |
| ④ | CONSTRUCT 4" DIA. SEWER LATERAL WITH P.L. C.O.. | 197 L.F. |
| | PER C/R STD. DWG. 562A (REFER TO GENERAL NOTE 9) | |

RELATED PLANS

R-3736.....STREET IMPROVEMENT PLANS
PW 03-0185.....PRECISE GRADING PLANS
05-704179.....WATER IMPROVEMENT PLANS

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

CITY OF RIVERSIDE
PUBLIC UTILITIES DEPARTMENT-ELECTRIC OVERHEAD & UNDERGROUND
APPROVED BY: *[Signature]* 8/2/04
DATE

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: 909.887.2329
Fax: 909.887.2399
CITY BUSINESS CERTIFICATE NO. 106198, EXP. 1/1/2004
APP'D BY: *[Signature]* DATE: 7/30/04
FREDDY IRIANTO, P.E. 60874, EXP. 12/31/04

MARK	REVISIONS	APPROVED	DATE	APPROVED	DATE
DESIGNED BY:	DRAWN BY:	CHECKED BY:	DESIGN ENGR.	CITY ENGR.	

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT
APPROVED BY: *[Signature]* DATE: 8/2/04
PRINCIPAL ENGINEER
STREET SERVICES
APPROVED BY: *[Signature]* DATE: 8/30/04
CITY ENGINEER

*AS-BUILT 7-06-05 LH

SEWER IMPROVEMENT PLAN
TRACT NO. 30951
FAITH ST.
SHERWOOD PL. TO BUCKINGHAM PL.
HORIZONTAL SCALE: 1" = N/A VERTICAL SCALE: 1" = N/A
INDEXED 09-09-04 LH

PW 03-0263
S-1812
SHEET 1 OF 2
INCEL JOB NO. 185.007

PW 03-0263 2004 8 21SET PROJECT PLAN03-0263 TR 30951 10/24/04.dwg

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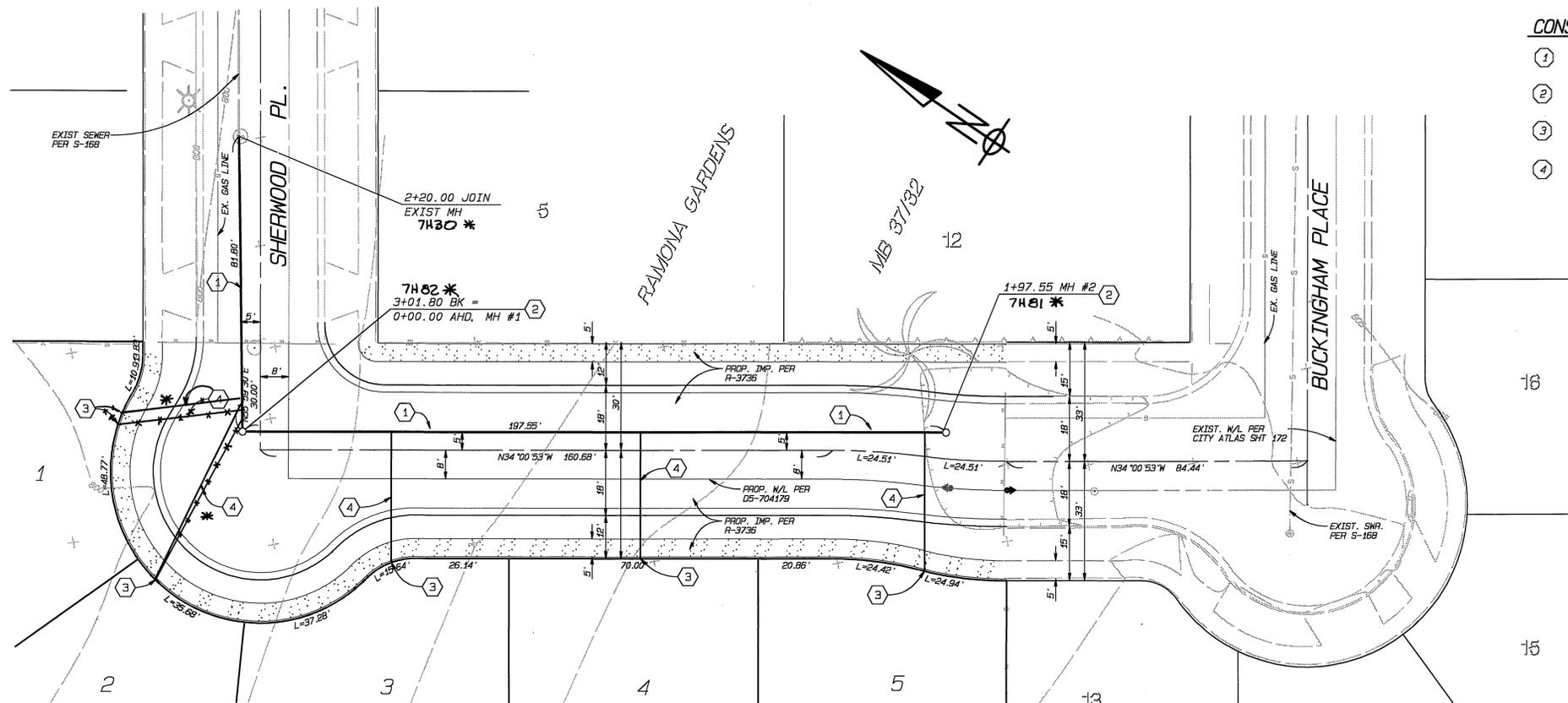
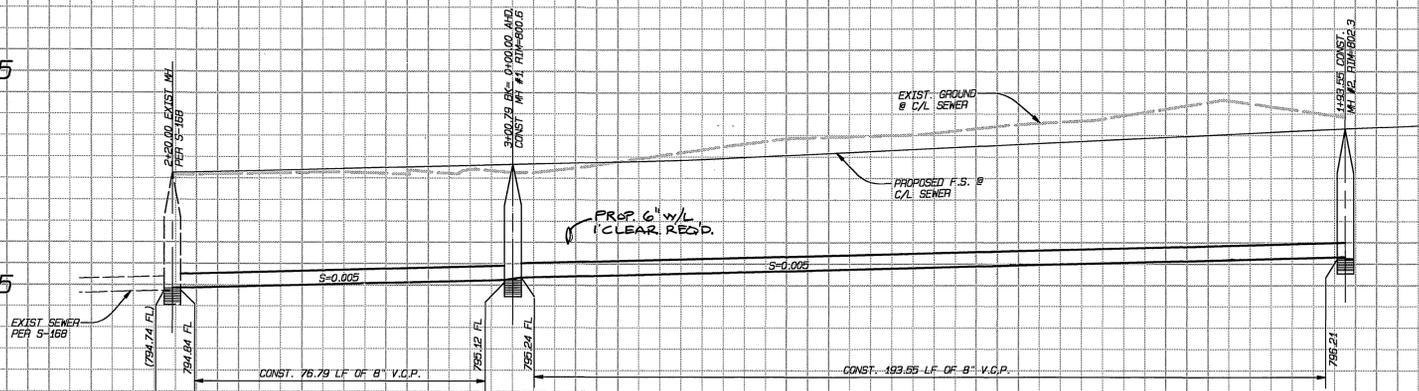
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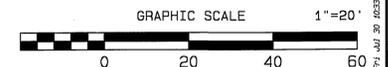
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CONSTRUCTION NOTES AND QUANTITY ESTIMATE

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BEDDING PER STD. 452, CASE I
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Underground Service Alert
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227-2600
TWO WORKING DAYS BEFORE YOU DIG

CITY OF RIVERSIDE
PUBLIC UTILITIES DEPARTMENT-ELECTRIC
OVERHEAD & UNDERGROUND
APPROVED BY: *[Signature]* 8/2/04
DATE: 8/2/04
CITY OF RIVERSIDE
WATER SYSTEM
APPROVED BY: *[Signature]* 8/1/04
DATE: 8/1/04

REGISTERED PROFESSIONAL ENGINEER
FREDDY IRIANTO
No. 60874
Exp. 12/31/04
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CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT
APPROVED BY: *[Signature]* DATE: 8/20/04
PRINCIPAL ENGINEER
STREET SERVICES
APPROVED BY: *[Signature]* DATE: 8/20/04
CITY ENGINEER

SEWER IMPROVEMENT PLAN
TRACT NO. 30951
FAITH ST.
SHERWOOD PL. TO 1+97

PW 03-0263
S-1812
SHEET 2 OF 2
INSET JOB NO. 185.007
NOEXED 09-09-04 LH