

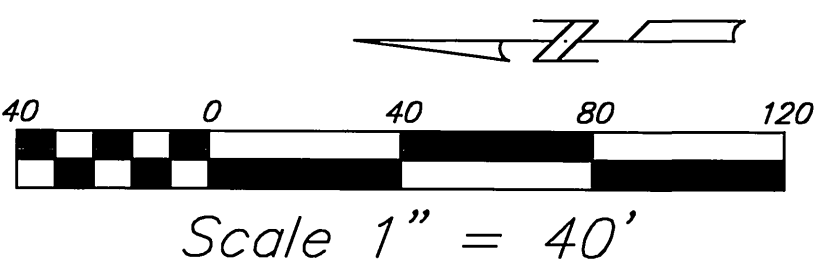
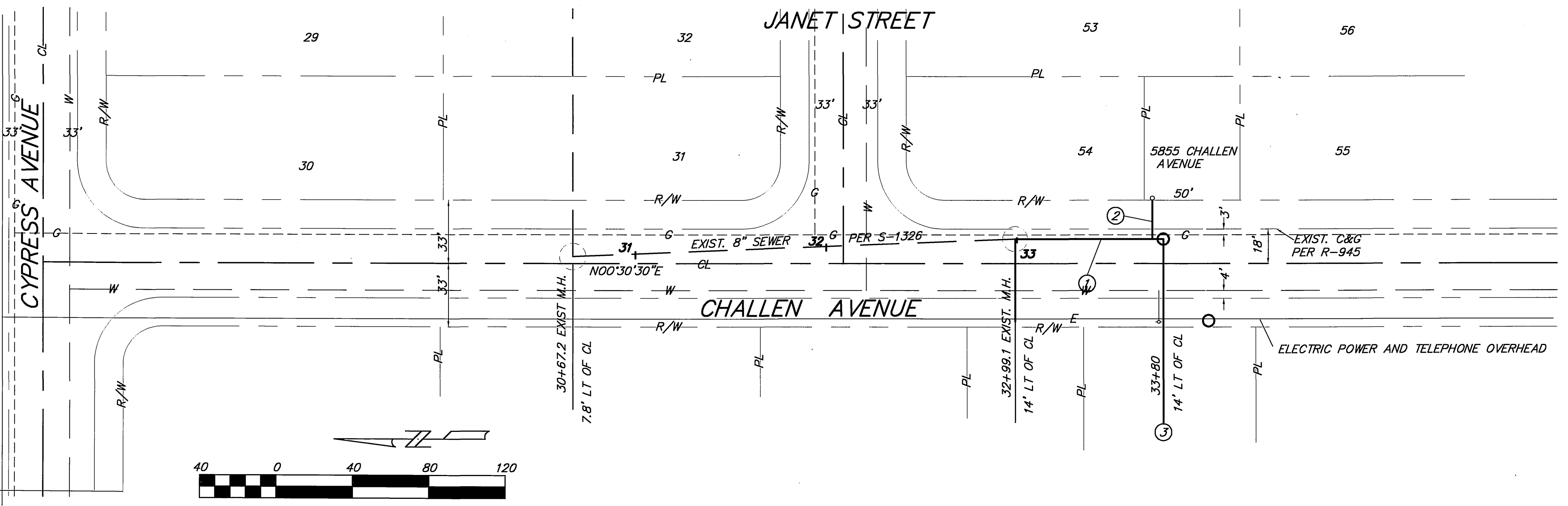
PROFILE SCALE:
VERT.: 1"=4'
HORIZ.: 1"=40'

SEWER CONSTRUCTION GENERAL NOTES

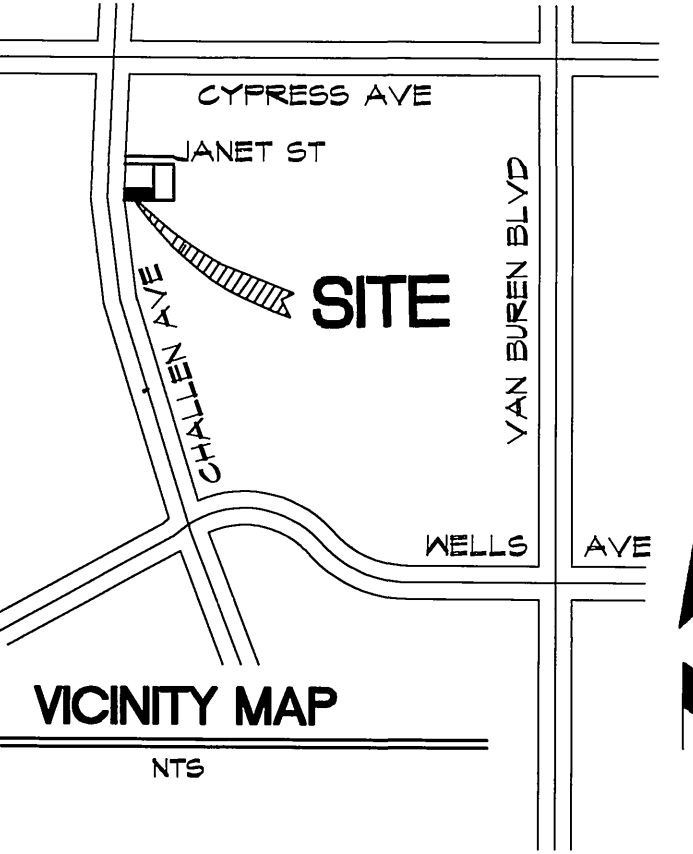
1. CONTRACTOR IS TO VERIFY EXISTING SEWER ELEVATION PRIOR TO CONSTRUCTION
2. LOCATION OF LATERALS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER. AVOID CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.
3. NO FINISHED FLOOR ELEVATIONS SHALL BE LESS THAN 6" ABOVE THE UPPER MANHOLE RIM ELEVATION OF THE SEWER LINE SEGMENT BEING CONNECTED TO, WITHOUT HAVING A PROPER BACKWATER VALVE INSTALLED IN THE LATERAL.
4. 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.
5. THE SEWER CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED.
6. 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 APPURTANCES AND AT NO COST TO THE CITY.
7. 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.
8. 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.
9. 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.
10. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
11. QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
12. THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA) PHONE NUMBER 1-800-227-2800, 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.
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 ENCROACHMENT PERMIT ISSUED BY THE CITY'S PUBLIC WORKS DEPARTMENT.

CONSTRUCTION NOTES AND QUANTITY ESTIMATE

① CONSTRUCT 8" V.C.P. WITH CASE 1 BEDDING PER STD. DWG. NO. 452	81 LF
② CONSTRUCT 4" SEWER LATERAL WITH CLEANOUT @ PROPERTY LINE PER CITY STD. DWG NO 562A WITH CASE 1 BEDDING PER STD. DWG. NO. 452	19 LF
③ CONSTRUCT CLEANOUT PER CITY STD. DWG NO. 560	1 EA



CHALLEN AVENUE



BENCH MARK
PK NAIL AND CITY ENGINEER TAG IN THE NORTHWEST CORNER OF A CATCH BASIN ALONG THE NORTHERLY CURB OF CYPRESS AVENUE AT THE NORTHERLY CURB RETURN OF CYPRESS AVENUE AND WOHLSETTER STREET.
ID: G3-N3 DATE: 1997 ELEV: 735.503

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

CITY OF RIVERSIDE WATER DEPT.
APPROVED BY: *Ricard D. Danks* 10/21/04
DATE: 10/21/04
SOUTHERN CALIFORNIA GAS CO.
REVIEWED FOR CONFLICTS BY: *Sherry M. Naylor* 10/21/04
DATE: 10/21/04



RIVERSIDE CITY BUSINESS TAX CERTIFICATE #105479 9/28/05
PREPARED UNDER THE SUPERVISION OF:
LAA ENGINEERING
20644 OLEANDER AVE (909) 948-6042
FERRIS, CA 92510 FAX (909) 651-5142
DATE: 10/20/04
DESIGNED BY LAA DRAWN BY LAA CHECKED BY LAA

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT
APPROVED BY: *[Signature]* DATE: 10/28/04
CITY ENGINEER

SEWER PLAN AND PROFILE
5855 CHALLEN AVENUE
FROM 90' TO 180' SLY OF JANET ST.
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

PW04-0589
S-1860
SHEET 1 OF 1
JOB NO.

INDEXED 12-8-04 LHH

SEPTEMBER 3, 2004