



**SEWER LINE CURVE DATA**

①  $R=200.00'$   
 $\Delta=30^{\circ}04'49''$   $31^{\circ}12'26''$   
 $L=105.00'$   $108.93'$   
 $T=53.74'$   $55.85'$

**CONSTRUCTION NOTES**

- ① Construct manhole per City of Riverside std. 500.
- ② Construct clean out per City of Riverside std. 560.
- ③ Const. 8" V.C.P. Sewer.
- ④ Const. 6" V.C.P. Sewer lateral per C/R std. 562 to edge of easement.

**BENCH MARK**  
 Brass disc stamped (17A) capped  
 At intersection of the E. of 3rd Street  
 and the E. of Chicago Avenue.  
 C.R.F.B. 7/7/65 Elev. = 941.005

**NOTE:** This sewer requires a permit and inspection from the Public Works Dept. Engineering Division.

**NOTE:** This Private Sewer will become a Public Sewer at such time as the Tract Map showing the Sewer Easement is recorded or when the Sewer Easement is recorded as a separate document.

**GENERAL NOTES**

1. THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION THE PRIVATE ENGINEER SIGNING THE PLANS SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.
2. 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.
3. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT PUBLIC WORKS, STANDARD DRAWINGS, AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1979 EDITION.
4. LOCATION OF LATERALS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER. AVOID CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.
5. CONTRACTOR IS TO VERIFY EXISTING SEWER ELEVATION PRIOR TO CONSTRUCTION.
6. THE SEWER CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED.
7. 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.

**Underground Service Alert**  
 Call: TOLL FREE  
**1-800-422-4133**  
 48 Hours Before You Dig

**NOTICE TO CONTRACTOR:** The existence and location of any underground utility lines or structures shown on these plans were obtained by a search of the available records. To the best of our knowledge there are no existing utilities except as shown on these plans. The Contractor is required to take due precautionary measures to protect the utilities shown and any others not shown or not of record.

Contractor agrees that he shall assume sole and complete responsibility for job site conditions during the course of construction of this Project, including safety of all persons and property; that this requirement shall apply continuously and not be limited to normal working hours; and that the Contractor shall defend, indemnify and hold the Owner and the Engineer harmless from any and all liability, real or alleged, in connection with the performance of work on this Project, excepting for liability arising from the sole negligence of the Owner or the Engineer.

SOUTHERN CALIFORNIA GAS CO.  
 Approved by: *Wayne J. ...* 5/27/81  
 date

PACIFIC TELEPHONE  
 APPROVED BY: *J. ...* 4-15-81  
 PUBLIC IMPROVEMENT ENGINEER DATE

CITY OF RIVERSIDE  
 DOMESTIC SYSTEM & IRRIGATION SYSTEM  
*Fred ...* 4/29/81  
 WATER SYSTEMS MANAGER DATE

J.F. DAVIDSON ASSOCIATES  
 CIVIL ENGINEERS SURVEYORS PLANNERS  
 3426 10th St. RIVERSIDE, CALIF. (714) 686-0844  
 APPROVED BY: *John W. ...* DATE 4/19/81  
 R.E. No. 17550

MARK REVISIONS APPR. DATE  
 DESIGNED BY A.W. DRAWN BY M.C. CHECKED BY A.W.

CITY OF RIVERSIDE, CALIFORNIA  
 PUBLIC WORKS DEPARTMENT  
 APPROVED BY: *William D. ...*  
 DIRECTOR OF PUBLIC WORKS  
 DATE July 27, 1981

SEWER PLAN and PROFILE  
 PRIVATE SEWER EASEMENT  
 CHICAGO AVENUE TO 350'± EASTERLY OF CHICAGO AVE.  
 NORTHERLY OF THIRD STREET  
 R-9-790; TRACT 17775

ACCOUNT No. DRAWING NUMBER  
**S-1277**  
 SHEET 1 OF 1  
 FILE No. 80-7056 (M)

SCALE: HORIZONTAL: 1"=40' VERTICAL: 1"=4'