



**SEWER CURVE DATA**

- ① Δ = 20° 55' 00" L = 71.19' R = 195.00' T = 35.99'
- ② Δ = 20° 55' 00" L = 74.84' R = 205.00' T = 37.84'

NOTE:  
FUTURE SEWER LATERALS TO THE SOUTH OF SEWER WILL REQUIRE 6" MIN. CONC. ENCASEMENT 4.5' EACH SIDE OF WATERLINE OR INSTALL LATERAL OF CAST IRON PIPE.

**GENERAL NOTES:**

1. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE STD. DWG. AND PER THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 1973 ED.
2. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT OF WAY IN ACCORDANCE WITH THE PROVISIONS OF THE LAW AS IT AFFECTS EACH UTILITY INCLUDING IRRIGATION LINES AND APPURTENANCES AND AT NO COST TO THE CITY.
3. PIPE SHALL BE BEDDED PER CASE I, STD. DWG. 452, UNLESS OTHERWISE NOTED.
4. LOCATION AND ELEVATION OF EXISTING SEWER TO BE CONFIRMED IN THE FIELD AND THE ENGINEER NOTIFIED PRIOR TO CONSTRUCTION.
5. LATERALS SHALL BE CONSTRUCTED TO THE PROPERTY LINE.
6. THE WATER DEPARTMENT SHALL BE NOTIFIED AT LEAST TWO WEEKS BEFORE CONSTRUCTION BEGINS (KEN ANDERSON, 787-7225)

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 WORK 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.

BENCH MARK:  
SPHERE & LEAD N.W. COR. STORM DRAIN M.H.  
AT S.E. COR. STREET & DENNEY.  
ELEV. 787.38

CITY OF RIVERSIDE WATER DEPARTMENT	HAWKINS, ROBERTSON & ASSOC. ENGINEERS & SURVEYORS RIVERSIDE, CALIFORNIA Dale L. Hawkins R.C.E. NO. 17055 FOR: GORDON TABER	APPROVED BY: [Signature] DATE: 9-20-73	DESIGNED BY: LL DRAWN BY: RV CHECKED BY: [Signature]	CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS		SEWER PLAN & PROFILE BEATTY DR. FROM CARLO DR. 288' WESTERLY P.M. 142	PROJECT NO. S-960
				APPROVED BY: [Signature] DATE: 9-25-73	APPROVED BY: [Signature] DATE: 9-25-73		SHEET 1 OF 1
				APPROVED BY: [Signature] DATE: 9-25-73		HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'	
				APPROVED BY: [Signature] DATE: 9-25-73		FILE NO. 73-2365	