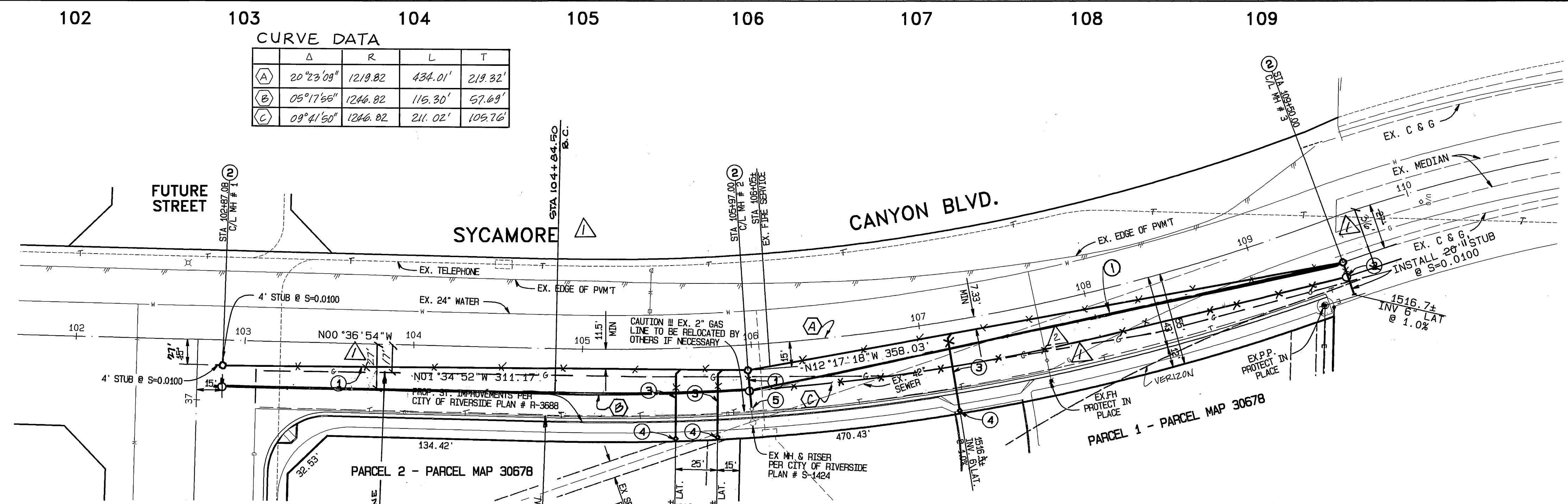


CURVE DATA

	Δ	R	L	T
(A)	20°23'08"	1219.82	434.01'	219.32'
(B)	05°17'55"	1244.82	115.30'	57.69'
(C)	09°41'50"	1246.82	211.02'	102.76'

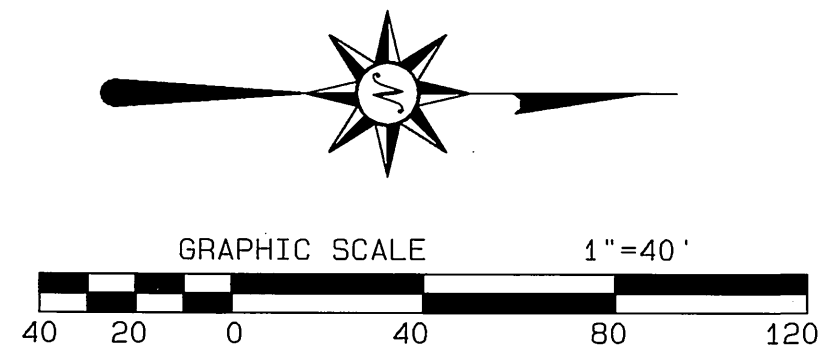


- GENERAL NOTES**
- NO PERSON SHALL PERFORM ANY CONSTRUCTION ACTIVITY OR INSTALL ANY OBJECTS WITHIN THE PUBLIC RIGHT-OF-WAY OR EASEMENTS OF THE CITY OF RIVERSIDE WITHOUT A VALID CONSTRUCTION PERMIT OR A STREET OPENING PERMIT OR AN ENCROACHMENT PERMIT ISSUED BY THE CITY'S PUBLIC WORKS DEPARTMENT.
 - IT 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 PURPOSES ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THE 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.
 - ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
 - THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (U.S.A.) 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.
 - CONTRACTOR IS TO VERIFY EXISTING SEWER ELEVATION PRIOR TO CONSTRUCTION.
 - LOCATION OF LATERALS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER, AVOID CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.
 - 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, PROPOSED AND/OR EXISTING FACILITIES.
 - 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.
 - THE SEWER CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED.

CONSTRUCTION NOTES & QUANTITY ESTIMATE

THE QUANTITIES SHOWN BELOW ARE FOR BIDDING INFORMATION ONLY. THE CONTRACTOR IS TO CONSTRUCT PROJECT PER THESE PLANS AND SUBMIT CONSTRUCTION BID BASED ON THEIR OWN QUANTITY "TAKE-OFF"

①	INSTALL 8" VCP SEWER MAIN, BEDDING PER CITY OF RIVERSIDE STD. DWG. 452	677 LF
②	INSTALL MANHOLE PER CITY OF RIVERSIDE STD. DWG. 500	3 EA
③	INSTALL 6" VCP SEWER LATERAL PER CITY OF RIVERSIDE STD. DWG. 562	143 LF
④	INSTALL CLEANOUT PER CITY OF RIVERSIDE STD. DWG. 560	4 EA
⑤	EXTEND EX. RISER AND INSTALL C.O. COVER PER CITY OF RIVERSIDE STD. DWG. 560	1 EA



<p>UNDERGROUND SERVICE ALERT CALL: TOLL FREE 1-800-227-2600 TWO WORKING DAYS BEFORE YOU DIG</p>	<p>WEBB CIVIL ENGINEERS 3788 McCRAE STREET RIVERSIDE, CA 92506 (909) 686-1070</p> <p>APPROVED BY: <i>Scott R. Hildebrand</i> DATE: 4-3-02 R.C.E. NO. C44762</p>	<p>BENCH MARK:</p> <p>PT. #9045- CITY OF RIVERSIDE BENCHMARK L1-C3 E.L. = 1510.379' (A.D.) 1987</p> <p>P.K. NAIL AND CITY ENGINEER TAG IN THE NLY CORNER OF A CATCH BASIN IN THE MEDIAN CURB OF SYCAMORE CANYON BOULEVARD, 35 FEET SOUTH-EASTERLY OF FAIR ISLE DRIVE.</p>	<p>CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT</p>		<p>SEWER PLAN & PROFILE RACEWAY NISSAN - (DR-#125-012) PARCEL MAP NO. 30678 SYCAMORE CANYON BOULEVARD FROM BOX SPRINGS BLVD. TO 680' N'LY.</p>	<p>ACCOUNT NO. DRAWING NUMBER S-1798 SHEET 1 OF 1</p>
			<p>DESIGNED BY: RAB DRAWN BY: KR CHECKED BY: RAB</p>	<p>APPROVED BY: <i>Tom Boyd</i> CITY ENGINEER DATE: 4/8/03</p>		

INDEXED 5-06-03 LHI