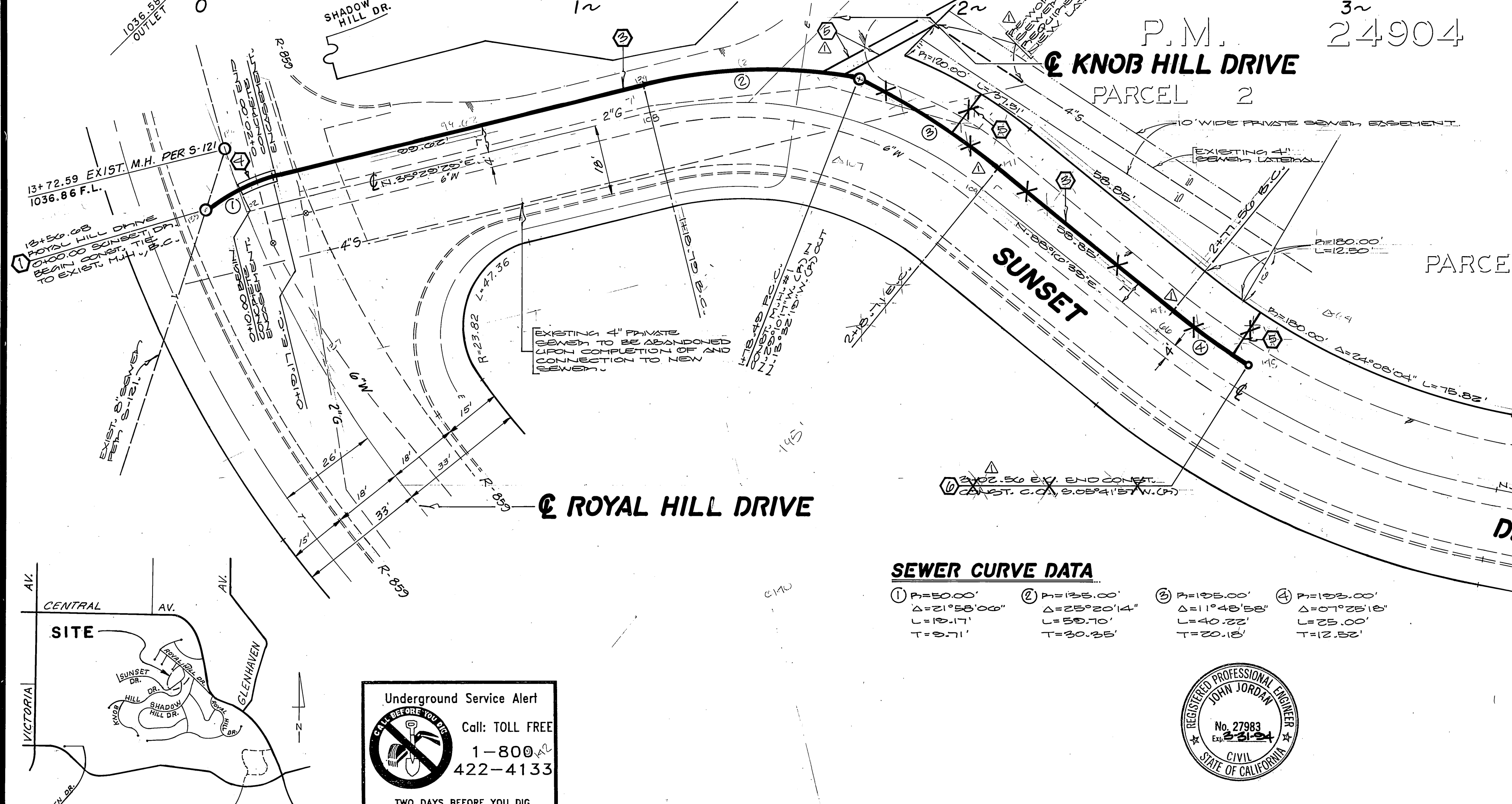


BENCH MARK:
 USE FOR THIS PROJECT ONLY
 NAIL IN LEAD IN CENTER OF SW CURB RETURN
 OF ROYAL HILL DR. & SUNSET DR. PER
 CRED. BOOK
 ELEV. 1041.015

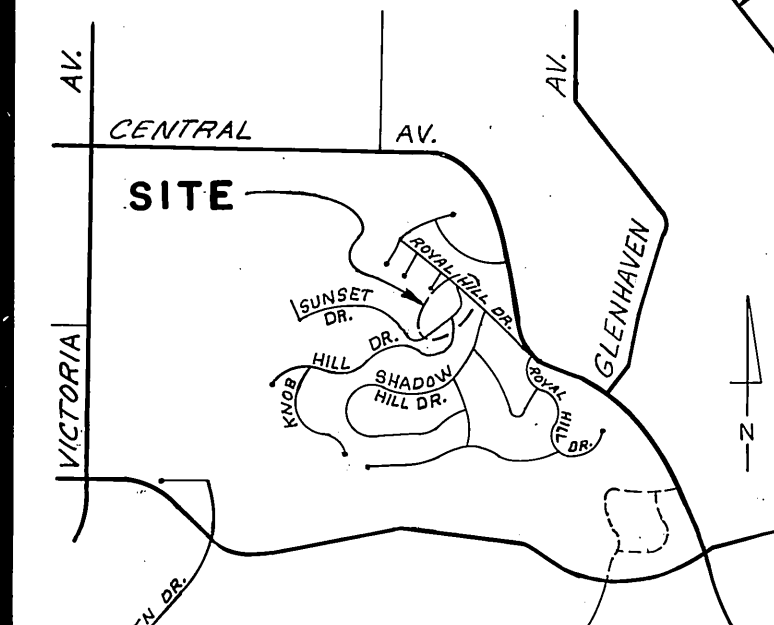


- CONSTRUCTION NOTES:**
- CONNECT TO EXISTING M.H., RECHANNEL M.H. BOTTOM AS REQUIRED.
 - CONSTRUCT M.H. PER CITY OF RIVERSIDE STD. DWG. NO. 500.
 - CONSTRUCT 8" VCP SEWER MAIN.
 - CONSTRUCT SEWER LINE ENCASEMENT PER CITY OF RIVERSIDE WATER DEPARTMENT STD. CWD-022 AND CWD-023.
 - CONSTRUCT 4" VCP SEWER LATERAL PER CITY OF RIVERSIDE STD. DWG. NO. 562.
 - CONSTRUCT SEWER CLEANOUT PER CITY OF RIVERSIDE STD. DWG. NO. 560.

- GENERAL NOTES:**
- 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, STANDARD DRAWING NO. 10 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.
 - 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 4' ABOVE THE SEWER FLOW LINE AT POINT OF CONNECTION WITHOUT HAVING A PROPER BACKWATER VALVE INSTALLED IN THE LATERAL.
 - 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.
 - ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
 - ANY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN FIVE DAYS AFTER NOTIFICATION FROM THE CITY INSPECTORS.
 - TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT JOINS TO A SMOOTH, STRAIGHT LINE. CONSTRUCT ALL MATCH-UP PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
 - 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.
 - THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE # 1-800-422-4133, 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.

SEWER CURVE DATA

| | | | |
|--|--|--|--|
| ① P=50.00' Δ=21°55'00" L=19.17' T=9.71' | ② P=125.00' Δ=25°20'14" L=59.70' T=30.25' | ③ P=125.00' Δ=11°48'58" L=40.22' T=20.15' | ④ P=125.00' Δ=07°25'15" L=25.00' T=12.55' |
|--|--|--|--|



Underground Service Alert
 Call: TOLL FREE
 1-800-422-4133
 TWO DAYS BEFORE YOU DIG

| | | | | | | | | | |
|--|--|---|--|---|--|--|--|---|--|
| CITY OF RIVERSIDE WATER SYSTEM APPROVED BY: <i>Richard L. Dedeck</i> 10-25-90 DATE APPROVED BY: <i>Michael J. Toulik</i> 9/13/90 DATE | | SOUTHERN CALIFORNIA GAS COMPANY APPROVED BY: <i>R. R. Brughman</i> 9-18-90 DATE APPROVED BY: <i>John C. Smith</i> 8-14-90 DATE | | LAND SURVEYING AND MAPPING 6104 RIVERSIDE AVENUE SUITE B RIVERSIDE, CA. 92506 (714)682-2216 PLANS PREPARED UNDER THE SUPERVISION OF: <i>John Jordan</i> DATE 11-15-90 R.C.E. 2 1983 EXP. 3-31-94 | | CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT APPROVED BY: <i>John Jordan</i> DATE 12/11/90 APPROVED BY: <i>Dan Bell</i> DATE 12/12/90 PUBLIC WORKS DIRECTOR | | SEWER PLAN AND PROFILE PM 24904 SUNSET DR. SEWER FROM ROYAL HILL DR. TO 302 FT. SOUTHWESTERLY HORIZ. SCALE: 1"=20' VERT. SCALE: 1"=4' ACCOUNT NO. 89-306-01 S-1600 SHEET 1 OF 1 | |
|--|--|---|--|---|--|--|--|---|--|