

SANITARY SEWER NOTES



REVISED 04/16/2019

1. ALL CONSTRUCTION AND MATERIALS USED WITHIN THE PIPE ZONE MUST BE IN ACCORDANCE WITH THE MOST RECENT EDITION OF THE SASD STANDARDS AND SPECIFICATIONS (STANDARDS). THE LATEST EDITION WILL TAKE PRECEDENCE. THE CONTRACTOR MUST OBTAIN AND USE ALL APPLICABLE ADDENDUMS. INTERMEDIATE BACKFILL, FINAL BACKFILL, AND ALL ROAD SECTIONS MUST BE CONSTRUCTED IN ACCORDANCE WITH THE GOVERNING JURISDICTION STANDARD CONSTRUCTION SPECIFICATIONS.
2. THE CONTRACTOR MUST NOTIFY THE APPROPRIATE INSPECTION OFFICE AT LEAST FIVE (5) WORKING DAYS IN ADVANCE OF BEGINNING WORK:
 - a. FOR COLLECTOR FACILITIES (GENERALLY SMALLER THAN 12-INCH DIAMETER)
 - i. FOR PROJECTS LOCATED WITHIN THE UNINCORPORATED COUNTY, CITY OF CITRUS HEIGHTS, CITY OF RANCHO CORDOVA, AND THE CITY OF ELK GROVE, CONTACT THE SACRAMENTO COUNTY CONSTRUCTION MANAGEMENT AND INSPECTION DIVISION AT 916-875-2700.
 - ii. FOR PROJECTS LOCATED WITHIN THE CITY OF SACRAMENTO, CONTACT THE PUBLIC UTILITIES DEPARTMENT AT 916-808-6810.
 - b. FOR PUMP STATIONS, FORCE MAINS, AND TRUNK FACILITIES
 - i. CONTACT THE SACRAMENTO COUNTY CONSTRUCTION MANAGEMENT AND INSPECTION DIVISION AT 916-875-2700.
3. PLANS MUST BE RESUBMITTED FOR APPROVAL IF CONSTRUCTION OF SEWER FACILITIES HAS NOT BEGUN WITHIN ONE YEAR AFTER THE FINAL APPROVAL DATE OF THE IMPROVEMENT PLANS.
4. ALL WORK MUST BE INSPECTED BY SASD INSPECTION STAFF BEFORE BACKFILLING THE PIPE ZONE.
5. DIMENSIONS SHOWN ON PLANS ARE TO THE CENTERLINE OF PIPE AND OR MANHOLES, UNLESS OTHERWISE NOTED.
6. ALL MANHOLES MUST BE AT LEAST 48-INCHES DIAMETER, UNLESS OTHERWISE SHOWN.
7. GRAVITY MAIN LINES MUST BE CONSTRUCTED OF MINIMUM EXTRA STRENGTH VCP WITH TYPE II OR TYPE III BEDDING AND BACKFILL, UNLESS OTHERWISE NOTED. VCP SECTIONS MUST BE 6-FOOT LONG INCLUDING CURVED SECTIONS.
8. GRAVITY LOWER LATERALS MUST BE CONSTRUCTED OF 6-FOOT LONG MINIMUM EXTRA STRENGTH VCP, ABS SCHEDULE 40, HDPE DR 17, PVC C900, OR PVC SDR 26, AND BEDDED AND CONSTRUCTED PER STANDARDS DRAWING P-01 AND LL-01A, RESPECTIVELY.
9. CONSTRUCTION OF A CLEANOUT TO GRADE FOR ALL LOWER LATERALS IS REQUIRED PER STANDARDS DRAWING LL-02.
10. ANY WATER ENTERING THE SEWER SYSTEM CONSTRUCTED UNDER THESE PLANS MUST NOT BE DISCHARGED TO THE EXISTING SYSTEM. PLUGS MUST BE INSTALLED IN EXISTING MANHOLES AS NECESSARY TO PERMIT PUMPING THE NEW SYSTEM CLEAR OF WATER AND DEBRIS BEFORE ACCEPTANCE. CARE MUST BE EXERCISED IN PLACING PLUGS TO AVOID INTERRUPTING SERVICE CONNECTIONS. MECHANICAL PLUGS OR BRICK AND MORTAR MUST BE USED. INFLATABLE DEVICES ARE NOT SATISFACTORY.
11. SASD REQUIRES TELEVISION INSPECTION OF ALL CONSTRUCTED MAIN LINES IN ACCORDANCE WITH SECTION 331 OF THE STANDARDS. THE SASD INSPECTOR MUST SIGN PLANS ON PROVIDED SIGNATURE BLOCK "OK TO SUBMIT FOR GRID NUMBERING" AFTER INSTALLATION OF ALL SEWER FACILITIES AND BEFORE OBTAINING GRID NUMBERS FOR TELEVISION INSPECTION.
12. FOR THE CURRENT LIST OF SASD APPROVED TV CONTRACTORS GO TO https://www.sacsewer.com/sites/main/files/file-attachments/sasd_approved_tv_contractors_2019_list.pdf OR CALL 916-876-PLAN (7526)
13. DEWATERING MUST BE PERFORMED AS NECESSARY TO PROVIDE A STABLE TRENCH BOTTOM FOR PLACEMENT OF SEWER FACILITIES. BEFORE THE CONTRACTOR PLACES MATERIALS IN THE TRENCH, THE BOTTOM OF THE TRENCH MUST BE CERTIFIED BY A GEOTECHNICAL ENGINEER VERIFYING THAT THE TRENCH MEETS THE REQUIREMENTS SPECIFIED IN THE GEOTECHNICAL REPORT. ADDITIONAL REQUIREMENTS FOR UNSTABLE CONDITIONS MUST BE AT THE WRITTEN DIRECTION OF THE PROJECT GEOTECHNICAL ENGINEER OF RECORD. GEOTEXTILE FABRIC IS REQUIRED AS DESCRIBED IN NOTE 2: STANDARDS DRAWING P-01.
14. ANY DEVIATIONS FROM THE APPROVED PLANS MUST BE SUBMITTED TO SASD FOR APPROVAL. ALL DEVIATIONS MUST BE APPROVED IN WRITING BY SASD AS A PLAN REVISION BEFORE CONSTRUCTION. THE REQUEST FOR DEVIATION FORM CAN BE FOUND AT https://www.sacsewer.com/sites/main/files/file-attachments/form-request-for-deviation_0.pdf