

SANITARY SEWER NOTES



REVISED 10/31/2014

1. ALL CONSTRUCTION AND MATERIALS USED WITHIN THE PIPE ZONE SHALL BE IN ACCORDANCE WITH THE MOST RECENT EDITION OF THE SASD DESIGN STANDARDS AND SPECIFICATIONS. THE LATEST EDITION SHALL TAKE PRECEDENCE. THE CONTRACTOR SHALL OBTAIN AND USE ALL APPLICABLE ADDENDUMS. INTERMEDIATE BACKFILL, FINAL BACKFILL, AND ALL ROAD SECTIONS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE GOVERNING JURISDICTION STANDARD CONSTRUCTION SPECIFICATIONS.
2. THE CONTRACTOR SHALL NOTIFY THE APPROPRIATE INSPECTION OFFICE FIVE (5) WORKING DAYS IN ADVANCE OF BEGINNING WORK:
 - a. FOR COLLECTOR FACILITIES
 - 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 875-2700.
 - ii. FOR PROJECTS LOCATED WITHIN THE CITY OF SACRAMENTO LIMITS CONTACT THE PUBLIC UTILITIES DEPARTMENT AT 808-6810.
 - b. FOR TRUNK FACILITIES
 - i. CONTACT THE SACRAMENTO COUNTY CONSTRUCTION MANAGEMENT AND INSPECTION DIVISION AT 875-2700.
3. PLANS SHALL BE RESUBMITTED FOR APPROVAL IF CONSTRUCTION OF SEWER FACILITIES HAS NOT BEGUN WITHIN ONE YEAR AFTER THE FINAL APPROVAL DATE OF THESE IMPROVEMENT PLANS.
4. ALL WORK SHALL BE INSPECTED BY THE SASD INSPECTION STAFF PRIOR TO BACKFILLING THE PIPE ZONE.
5. DIMENSIONS SHOWN ON PLANS ARE TO THE CENTERLINE OF PIPE AND OR MANHOLES, UNLESS OTHERWISE NOTED.
6. ALL MANHOLES SHALL BE 48" IN DIAMETER, UNLESS OTHERWISE SHOWN.
7. SANITARY SEWER MAINS SHALL BE CONSTRUCTED OF EXTRA STRENGTH VCP PIPE WITH TYPE II BEDDING AND BACKFILL, UNLESS OTHERWISE NOTED.
8. CONTRACTOR SHALL USE SIX-FOOT (6') PIPE LENGTHS IN CURVED SECTIONS, UNLESS OTHERWISE NOTED.
9. COMMERCIAL AND RESIDENTIAL LOWER LATERALS SHALL BE CONSTRUCTED PER SASD DESIGN STANDARDS DRAWING LL-01A.
10. CONSTRUCTION OF A CLEANOUT TO GRADE FOR ALL LOWER LATERALS IS REQUIRED PER SASD DESIGN STANDARD DRAWING LL-02A.
11. ANY WATER ENTERING THE SANITARY SEWER SYSTEM TO BE CONSTRUCTED UNDER THESE PLANS SHALL 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 PRIOR TO ACCEPTANCE. CARE SHALL BE EXERCISED IN LOCATING PLUGS TO AVOID INTERRUPTING SERVICE CONNECTIONS. MORTAR AND BRICKS OR MECHANICAL DEVICE PLUGS MUST BE USED; INFLATABLE DEVICES ARE NOT SATISFACTORY.
12. SASD REQUIRES TELEVISION INSPECTION OF ALL CONSTRUCTED SEWER LINES IN ACCORDANCE WITH SECTION 333 OF THE SASD STANDARDS AND SPECIFICATIONS. THE SEWER INSPECTOR SHALL SIGN PLANS ON PROVIDED SIGNATURE BLOCK "OK TO SUBMIT FOR GRID NUMBERING" AFTER INSTALLATION OF ALL SEWER FACILITIES AND PRIOR TO OBTAINING DISTRICT GRID NUMBERS FOR TELEVISION INSPECTION.
13. THE CURRENT LIST OF SASD APPROVED TV CONTRACTORS GO TO <http://www.sacsewer.com/pdf/aprv-tv-con.pdf> OR CALL 916-876-PLAN (7526)
14. DEWATERING SHALL BE PERFORMED AS NECESSARY TO PROVIDE A STABLE TRENCH BOTTOM FOR PLACEMENT OF SEWER FACILITIES. PRIOR TO THE CONTRACTOR PLACING MATERIALS IN THE TRENCH, THE BOTTOM OF THE TRENCH SHALL BE CERTIFIED BY A GEOTECHNICAL ENGINEER VERIFYING THAT THE TRENCH MEETS THE REQUIREMENTS SPECIFIED IN THE GEOTECHNICAL REPORT. ADDITIONAL REQUIREMENTS FOR UNSTABLE CONDITIONS SHALL BE AT THE WRITTEN DIRECTION OF THE PROJECT GEOTECHNICAL ENGINEER OF RECORD. GEOTEXTILE FABRIC WILL BE REQUIRED AS DESCRIBED IN NOTE 2: SASD DESIGN STANDARD DRAWING P-01.
15. ANY DEVIATIONS FROM THE APPROVED PLANS SHALL BE SUBMITTED TO SASD FOR APPROVAL. ALL DEVIATIONS SHALL BE APPROVED IN WRITING BY SASD AS A PLAN REVISION PRIOR TO CONSTRUCTION. THE REQUEST FOR DEVIATION FORM CAN BE FOUND AT <http://www.sacsewer.com/pdf/form-request-for-deviation.pdf>