

COACHELLA VALLEY WATER DISTRICT GENERAL NOTES FOR DOMESTIC SEWER SYSTEMS

1. ALL SEWER MAIN CONSTRUCTION SHALL CONFORM TO THE STANDARD SPECIFICATIONS FOR CONSTRUCTION OF SANITARY SEWER SYSTEMS (STANDARD SPECIFICATIONS) OF THE COACHELLA VALLEY WATER DISTRICT (CVWD).
2. THE CONTRACTOR SHALL POSSESS A VALID CLASS A OR C-34 STATE OF CALIFORNIA CONTRACTORS LICENSE.
3. CONTRACTOR SHALL CONTACT CVWD'S CHIEF INSPECTOR UPON RECEIPT OF APPROVED DRAWINGS TO ARRANGE THE PRECONSTRUCTION CONFERENCE. NO CONSTRUCTION SHALL BEGIN PRIOR TO THE PRECONSTRUCTION CONFERENCE.
4. CONTRACTOR SHALL SUBMIT TO CVWD A LIST OF MATERIALS TO BE USED PRIOR TO THE PRECONSTRUCTION CONFERENCE. ONLY MATERIALS ON THE APPROVED LIST MAY BE USED. LIST SHALL INCLUDE QUANTITY, MANUFACTURER, MODEL, SIZE AND OTHER PERTINENT DATA.
5. ALL WORK SHALL BE INSPECTED BY CVWD. THE CHARGES FOR INSPECTION SHALL BE IN ACCORDANCE WITH CVWD'S REGULATIONS.
6. CONTRACTOR SHALL SCHEDULE HIS CONSTRUCTION ACTIVITIES DAILY WITH THE INSPECTION DEPARTMENT BETWEEN 3:30 P.M. AND 4:30 P.M. FOR THE FOLLOWING WORKING DAY. IF CVWD IS UNABLE TO PROVIDE AN INSPECTOR OR INSPECTORS, CONTRACTOR SHALL RESCHEDULE THE WORK FOR ANOTHER TIME.

IF CONTRACTOR ELECTS TO CANCEL SCHEDULED WORK WITHOUT PRIOR NOTICE TO CVWD, CONTRACTOR SHALL BE CHARGED ONE HOUR OF INSPECTION TIME FOR EACH DAY OF OCCURRENCE.
7. WORK PERFORMED WITHOUT INSPECTION SHALL BE REJECTED.
8. COPIES OF COMPACTION TEST RESULTS SHALL BE FURNISHED TO THE INSPECTOR PRIOR TO AIR TESTING. MINIMUM FREQUENCY OF COMPACTION TESTING SHALL BE AS FOLLOWS: A SET OF PIPE ZONE AND MID -TRENCH TESTS SHALL BE CONDUCTED OVER THE SEWER MAIN BETWEEN MANHOLE SECTIONS AND A SET OF PIPE ZONE AND MID-TRENCH TESTS SHALL BE CONDUCTED AT EVERY THIRD SERVICE LATERAL AND MANHOLE LOCATION.
9. GRADE AND ALIGNMENT SHALL BE ESTABLISHED IN A MANNER APPROVED BY CVWD. CUT SHEETS SHALL BE PROVIDED TO THE INSPECTOR PRIOR TO EXCAVATION AND INCLUDE THE TOP OF CURB ELEVATION AT THE LATERAL LOCATIONS. SEWER MAIN SHALL BE INSTALLED TO WITHIN 0.02 FOOT TOLERANCE OF LINE AND GRADE AND NO SAGS GREATER THAN ½ INCH ARE ACCEPTABLE.
10. THE SEPARATION BETWEEN WATER AND SEWER FACILITIES SHALL BE AS



SPECIFIED IN CVWD STANDARD DRAWING NO. W-1/S-3.

11. NO SEWER LATERALS SHALL BE INSTALLED IN DRIVEWAYS.
12. NO SEWER MAINS SHALL BE INSTALLED UNDER CURBS OR SIDEWALKS.
13. THESE PLANS MAY BE SUBJECT TO REVIEW AND/OR REVISION BY CVWD I F CONSTRUCTION HAS NOT STARTED WITHIN 12 MONTHS FROM DATE OF APPROVAL AS SHOWN IN CVWD DRAWING APPROVAL BLOCKS.
14. CONTRACTOR SHALL CALL UNDERGROUND SERVICE ALERT (USA) AT 1-800-422-4133 AT LEAST TWO WORKING DAYS PRIOR TO START OF CONSTRUCTION AND PROVIDE THE CVWD INSPECTOR THE USA NUMBER PRIOR TO EXCAVATION.
15. NEW CONSTRUCTION TO BE PLUGGED UNTIL SEWER SYSTEM IS APPROVED FOR SERVICE, PLUG TO BE REMOVED IN PRESENCE OF DISTRICT INSPECTORS.
16. THE LOCATION OF THE HOUSE LATERALS SHOULD BE MARKED AS FOLLOWS:

STREETS WITH CURB: AN "S" SHALL BE CHISELED OR PERMANENTLY MARKED ON THE CURB AT THE LOCATION OF THE HOUSE LATERALS; AND AN APPROPRIATE MID-RANGE OR FULL RANGE MAGNETIC MARKER MANUFACTURED BY 3M ELECTRICAL PRODUCTS DIVISION, SCOTCHMARKER LOCATOR (EMS) OR EQUAL SHALL BE PLACED ONE FOOT BELOW THE FINISHED GROUND SURFACE DIRECTLY ABOVE THE TERMINUS OF THE LATERAL. IN AREAS WHERE THE FINISHED GROUND SURFACE IS UNKNOWN, THE MARKER SHALL BE INSTALLED TWO FEET BELOW THE ASSUMED FINISHED GROUND SURFACE.

Sanitary Sewer General Notes-Final-12/13/05



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