

**CMSD STANDARD SEWER NOTES** (Applicable notes to be shown on plans)

1. The sewer system shall conform to the standards of the Costa Mesa Sanitary District.
2. Contractor shall request inspection from the office of the District Engineer 48 hours prior to commencement of work. Telephone: 949/631-1731.
3. Any work performed without inspection from the District shall be considered unacceptable.
4. Contractor shall obtain CMSD sewer permit prior to commencement of work from the Costa Mesa Sanitary District, 628 W. 19<sup>th</sup> Street, Costa Mesa, CA 92627. 949/645-8400 ext. 229.
5. Contractor shall obtain all necessary permits that may be required by the local governing agency.
6. Contractor to have a copy of approved sewer plan and CMSD Standard Plans and Specifications on job site at all times.
7. Clay pipe joints shall be Type "G" mechanical compression joints for main line sewer. Type "D" joints, Band-Seal or approved equal, are approved for laterals and repair work only.
8. 6" laterals shall be constructed from the sewer main to every lot.
9. All laterals shall be placed prior to surfacing of streets.
10. Stamp "S" on curb at sewer lateral locations.
11. Sewer main shall be air or water tested meeting District Engineer's approval.
12. Prior to asphalt concrete paving, manhole frames and covers shall be left 6" below finish grade. After street surfacing is completed, frames and covers shall be raised to grade per Std. Dwg. No. S-105.
13. Sewer manhole frame and cover shall be Alhambra Foundry A-1270, or approved equal. Cover to be stamped 'SEWER'.
14. Sewer main shall be balled after all manhole frames and covers have been raised to grade.
15. PVC pipe may be used only with prior approval from the District Engineer.
16. If minimum separation distance between sewer and water main is not met, special construction requirements are to be used per Std. Dwg. No. S-110-A or S-110-B.
17. Developer is responsible for replacing any existing laterals not found in field or found to be defective.
18. All trench excavation and pipe bedding shall be constructed per Std. Dwg. No. S-112.
19. Contractor to either replace existing 6" VCP lateral in street right of way w/new lateral per CMSD STD S-104-A or perform CCTV of existing lateral and provide video to the Costa Mesa Sanitary District. Damaged portions of existing lateral shall be repaired (if any).

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