

SPECIAL NOTE:

UNDER NO CIRCUMSTANCES SHALL ABS PIPE OR FITTINGS BE ALLOWED. ALL SEWER LATERALS SHALL BE INSPECTED BY THE CITY AND BE REPLACED TO MEET CURRENT CITY STANDARDS IF NECESSARY.


CONSTRUCTION NOTES:

- ① INSTALL SEWER CLEANOUT COVER PER APPLICABLE PORTIONS OF STD 513. TRIANGULAR COVER WITH "S" ON TOP.
- ② 4" (OR 6") VCP (OR SDR-35 PVC) SEWER PIPE WITH GASKET, INTEGRAL BELL AND SPIGOT JOINTS.
- ③ 4" (OR 6") VCP (OR SDR-35 PVC) 45° BEND.
- ④ 4"x4" (OR 6"x6") VCP (OR SDR-35 PVC) WYE BRANCH FITTING.
- ⑤ 4" (OR 6") ABS STOPPER (WHERE LATERALS ARE STUBBED).
- ⑥ 4" (OR 6") SHORT PIECE, VCP (OR SDR-35 PVC), 6" LONG.
- ⑦ 4" (OR 6") RUBBER MECHANICAL BANDED SEAL CLAMP. MISSION CLAY ADJUSTABLE REPAIR COUPLING (TYPE 2) OR CITY-APPROVED EQUAL.
- ⑧ 4" (OR 6") PRIVATE SEWER PIPE.
- ⑨ 8"x4" (OR 6") WHY BRANCH FITTING. VCP OR SDR-35 PVC.
- ⑩ INSTALL ABS STOPPER IN RUBBER COUPLING. USE MISSION CLAY PRODUCTS STOPPER OR APPROVED EQUAL.
- ⑪ SIDEWALK REPLACEMENT SHALL BE IN FULL PANEL.

GENERAL NOTES:

- 1. FOR SLOPE LESS THAN 1/4" PER FOOT, A 6" LATERAL SHALL BE USED WITH A MINIMUM SLOPE = 1/8" PER FOOT.
- 2. CLEANOUT MAY BE INSTALLED ON PRIVATE PROPERTY SIDE OF PROPERTY LINE AT SPECIAL REQUEST BY HOMEOWNER AND APPROVAL BY CITY.
- 3. SEWER CLEANOUT COVERS SHALL BE BROOKS PRODUCTS NO. 4TT OR J&R NO. 4T MARKED SEWER.
- 4. CLEANOUT COVERS PLACED IN SIDEWALKS MAY BE BROOKES PRODUCTS NO. 1-RB AND NO. 1-R (CONCRETE COVER) OR J&R NO. 1-R BY SPECIAL PERMISSION ONLY.
- 5. SEWER CLEANOUT RISER PIPE MATERIAL SHALL BE VCP WHEN EXISTING SEWER MAIN IS VCP AND SDR-35 PVC PIPE SHALL BE USED WHEN THE SEWER MAIN IS PVC.
- 6. PVC SHALL BE SDR-35 PER ASTM 3034.
- 7. SEWER PIPE AND FITTINGS SHALL BE BEDDED WITH 3/4" CRUSHED ROCK MATERIAL PER STD 323. IN AREAS OF GROUND WATER OR TIDE WATER, 3/8" CRUSHED ROCK SHALL BE USED.
- 8. USE GENERAL NOTES #1 & #2 FROM STD 407.
- 9. SADDLE TYPE CONNECTIONS TO SEWER MAINS ARE PROHIBITED, EXCEPT BY SPECIAL PERMISSION FROM THE CITY.
- 10. GLUE OR SOLVENT JOINTS ARE PROHIBITED.
- 11. CCTV OF EXISTING LATERAL WILL BE REQUIRED WHEN USING THE ALTERNATIVE SET-UP.
- 12. IF SERVICED BY OTHER AGENCY, MUST USE AGENCY'S STANDARD.
- 13. LATERAL SIZE (4" OR 6") SHALL MATCH EXISTING LATERAL SIZES ASSOCIATED WITH CONNECTION.

FORMER CITY STANDARD PLAN NUMBER (2004 EDITION): STD 406-L

APP. 	51568	11/24/2020		
CITY ENGINEER	RCE	DATE	NO.	DATE
				DESCRIPTION OF REVISIONS

CITY OF NEWPORT BEACH DEPARTMENT OF PUBLIC WORKS

DRAWN: P. KHARAZMI	<h1>SEWER LATERAL WITH CLEANOUT</h1>	STANDARD DRAWING NO.
DATE: 11/3/2020		<h2>406</h2>
		SHEET 1 OF 1