



CONSTRUCTION NOTES:

- ① 8" 45° BEND, VCP (OR SDR-35 PVC), BELL END X SPIGOT END.
- ② 8" VCP (OR SDR-35 PVC) SEWER PIPE, BELL AND SPIGOT END.
- ③ CLEANOUT COVER SHALL BE CONSTRUCTED PER APPLICABLE PORTIONS OF STD 513. ALHAMBRA FOUNDRY A1244 CLEAR OPENING CAST IRON TRAFFIC RATED MONUMENT RING AND COVER MARKED "SEWER".
- ④ 8" RUBBER MECHANICAL BANDED SEAL COUPLING; STAINLESS STEEL BANDS; MISSION CLAY ADJUSTABLE REPAIR COUPLING (TYPE Z) OR CITY-APPROVED EQUAL.
- ⑤ INSTALL ABS STOPPER IN RUBBER COUPLING. USE MISSION CLAY PRODUCTS STOPPER OR APPROVED EQUAL.

GENERAL NOTES:

- 1. VCP SHALL BE USED WHEN THE SEWER MAIN IS VCP AND PVC SDR-35 PIPE SHALL BE USED WHEN THE SEWER MAIN IS PVC, UNLESS OTHERWISE APPROVED BY THE UTILITIES DEPARTMENT.
- 2. BACKFILL MATERIAL SHALL BE COMPACTED TO 95% OF OPTIMUM WITH ¾" AGGREGATE BASE.
- 3. VCP SHALL BE HIGH STRENGTH.
- 4. 12" X 6" MIN THICKNESS CONCRETE COLLAR.

FORMER CITY STANDARD PLAN NUMBER (2004 EDITION): STD 400-L

APP. *James M. Hinkle* 51568 11/24/2020
 CITY ENGINEER RCE DATE

NO.	DATE	DESCRIPTION OF REVISIONS

CITY OF NEWPORT BEACH DEPARTMENT OF PUBLIC WORKS

DRAWN: P. KHARAZMI
 DATE: 11/3/2020

SEWER MAIN TERMINAL CLEANOUT

STANDARD DRAWING NO.
410
 SHEET 1 OF 1