



**CONSTRUCTION NOTES**

- ① 8" DIAMETER SDR-35 PIPE.
- ② CAST IRON FRAMES AND COVERS SHALL BE TRIANGULAR, BROOKS PRODUCTS NO. 4TT, J&R NO. 4T, OR EISEL ENTERPRISES 1-4, MARKED "NEWPORT WATER".
- ③ THE VALVE BOX SHOULD NOT BE (LOAD) WEIGHT BEARING ON THE VALVE RISER.
- ④ THE TRACING WIRE SHALL BE ATTACHED OUTSIDE THE VALVE RISER AND 18" OF WIRE SHALL DROP INTO THE RISER FROM THE VALVE BOX.

**GENERAL NOTES**

- 1. CONCRETE SHALL BE 560-C-3250.
- 2. PORTIONS OF THIS STANDARD ALSO APPLY TO SEWER CLEANOUTS.
- 3. ALL DUCTILE IRON FITTINGS SHALL BE ENCASED IN POLYETHYLENE WRAP PER AWWA STANDARD C105.

FORMER CITY STANDARD PLAN NUMBER (2004 EDITION): STD 511-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: M. ELIAS  
 DATE: 11/3/2020

**VALVE BOX COVER AND RISER**

STANDARD DRAWING NO.

**513**

SHEET 1 OF 1