

General Notes for Public Works Permitted Work on Water Distribution System

11. Water meter will not be installed nor water turned on until the backflow devices required for the building and irrigation systems have been installed, tested, approved, and certified. Contact Water Resources Division at 714-647-3320.
12. All water mains shall be AWWA C-900 PVC, Class 200 pipe or AWWA C-151 Ductile Iron pipe. All other pipe materials require special review and approval from the Water Resources Division.
13. Water mains shall have 36" minimum cover to finished grade.
14. Contractor to verify depth and location of all utilities prior to trenching
15. Private water appurtenances such as backflow preventers, fire hydrants and standpipes, and valves shall be painted as follows:
 - a. Domestic water: Blue
 - b. Potable Irrigation: Green
 - c. Recycled Irrigation: Purple
 - d. Fire Protection: OSHA Safety Red
16. Do not cut or mill asbestos cement pipe. Where joining existing asbestos cement pipe, remove entire pipe segment to nearest joint or snap ACP with snap cutter and join to new pipe with a properly dimensioned adapter.
17. Do not tap existing mains without the presence of a certified water inspector. Pressure test tapping sleeve in the presence of a certified water inspector before tapping existing main.
18. Final acceptance will not occur until original record drawings on mylar and digital file are delivered to and accepted by the City's inspector. Show all field changes on record drawings.
19. Trench plates shall be flush with pavement.
20. When public water facilities are located on private property, easement documents are to be submitted to City for approval prior to a permit being issued.
21. All recycled water projects require review and approval by the Water Resources Division.
22. Water system hardware and appurtenances removed from the field shall be returned and delivered to the City Water Resources Division Yard located at 215 S. Center Street. Prior notification of the delivery is required at 714-647-3320.

"ADD ALL NOTES TO PLANS"



APPROVED: DATE: 3/8/2016

Mawil Sasa

CITY OF SANTA ANA
PUBLIC WORKS AGENCY

DATE		REVISION
3/1/16	R.R.	NEW

WATER CONSTRUCTION
GENERAL NOTES

STD. PLAN
NUMBER
1400