



CONSTRUCTION ITEMS / MATERIALS LIST			
NO.	SIZE AND DESCRIPTION	MANUFACTURER	MFR. CAT. NO.
①	RESIDENTIAL FIRE METER; MINIMUM 1" FOR RESIDENTIAL FIRE SERVICE	FURNISHED & INSTALLED BY CITY	
②	DOUBLE CHECK VALVE BACK FLOW ASSEMBLY	PER CITY APPROVED LIST CONTACT WATER QUALITY COORDINATOR AT (714) 647-3320	
③	IRRIGATION SHUT OFF VALVE	PER PLUMBING CODE REQUIREMENTS	
④	IRRIGATION LINE	PER PLUMBING CODE REQUIREMENTS	
⑤	PRIVATE PROPERTY SHUTOFF	PER PLUMBING CODE REQUIREMENTS	
⑥	ACCESS PANEL WITH FIRE DEPT. SIGNAGE	PER ORANGE COUNTY FIRE AUTHORITY	
⑦	FIRE SPRINKLER SPARE HEAD BOX	PER ORANGE COUNTY FIRE AUTHORITY	

**NOTES:**

1. FOR WATER SERVICE AND METER DETAILS SEE STANDARD PLANS 1401 AND 1402.
2. 1" MIN. METER REQUIRED FOR ALL NEW 'R' OCCUPANCY CONSTRUCTION.
- Ⓐ REMOVE AND STORE BACK FLOW ASSEMBLY SHUT OFF VALVE HANDLES IN FIRE SPRINKLER SPARE HEAD BOX.

APPROVED: *Nasir D. Saba* DATE: 3/8/2016

CITY OF SANTA ANA  
PUBLIC WORKS AGENCY



DATE	REVISION
6/4/13	J.A. NEW DETAIL

FIRE AND DOMESTIC COMBINATION  
METER AND BACKFLOW ASSEMBLY

STD. PLAN  
NUMBER  
1404