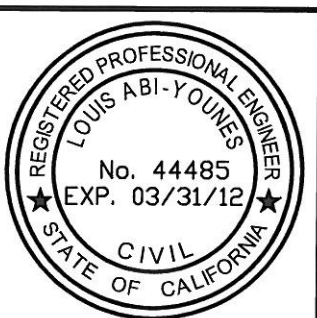


NOTES:

- ① STANDARD DUCTILE IRON PIPE, SCHEDULE 40 STEEL, OR CML/CMC (PAINTED ABOVE GRADE).
- ② C.M.L.&C. STEEL PIPE. NO CONNECTION SHALL BE INSTALLED BETWEEN THE VALVE AND ASSEMBLY.
- ③ FLANGED
- ④ 90° FLANGED DUCTILE IRON, OR C.M.L.&C. ELBOW
- ⑤ ASSEMBLY SHALL BE ON THE LATEST U.S.C. F.C.C.C. & H.R. INSTITUTE LIST AND COMPLY WITH STATE OF CALIFORNIA DEPARTMENT OF PUBLIC HEALTH GUIDELINES.
- ⑥ 3/4" BYPASS METER, ALL BRASS.
- ⑦ 3/4" DOUBLE CHECK VALVE ASSEMBLY, AS APPROVED BY THE FOUNDATION FOR CROSS CONNECTION CONTROL AND THE STATE OF CALIFORNIA DEPARTMENT OF PUBLIC HEALTH (FOR 10" ASSEMBLY, USE 1" D.C.).
- ⑧ LOCATION SHALL BE DETERMINED IN THE FIELD, BY THE CITY ENGINEERING INSPECTOR.
- ⑨ (FOR 3" ASSEMBLY ONLY) 4" 10 GAUGE DUCTILE IRON PIPE, OR CML&C WITH 4"x3" REDUCER PRIOR TO WELDED STEEL ELBOW, 3" STANDARD STEEL PIPE, SCHEDULE 40 MAY BE INSTALLED BEYOND THE REDUCER
- ⑩ GATE VALVE PER STANDARD DRAWING NUMBER 4005.



APPROVED BY: <i>Louis Abi-Younes</i> 11-8-11				
LOUIS ABI-YOUNES, CITY ENGINEER 44485 RCE DATE				
RECOMMENDED: <i>Scott Burton</i> 10/25/11				
SCOTT BURTON, ASSISTANT UTILITIES GENERAL MANAGER RCE DATE				
REV	DESCRIPTION	BY	APP'D	DATE

CITY OF ONTARIO	
FIRE SYSTEM DOUBLE CHECK DETECTOR ASSEMBLY	STANDARD DRAWING NUMBER 4208