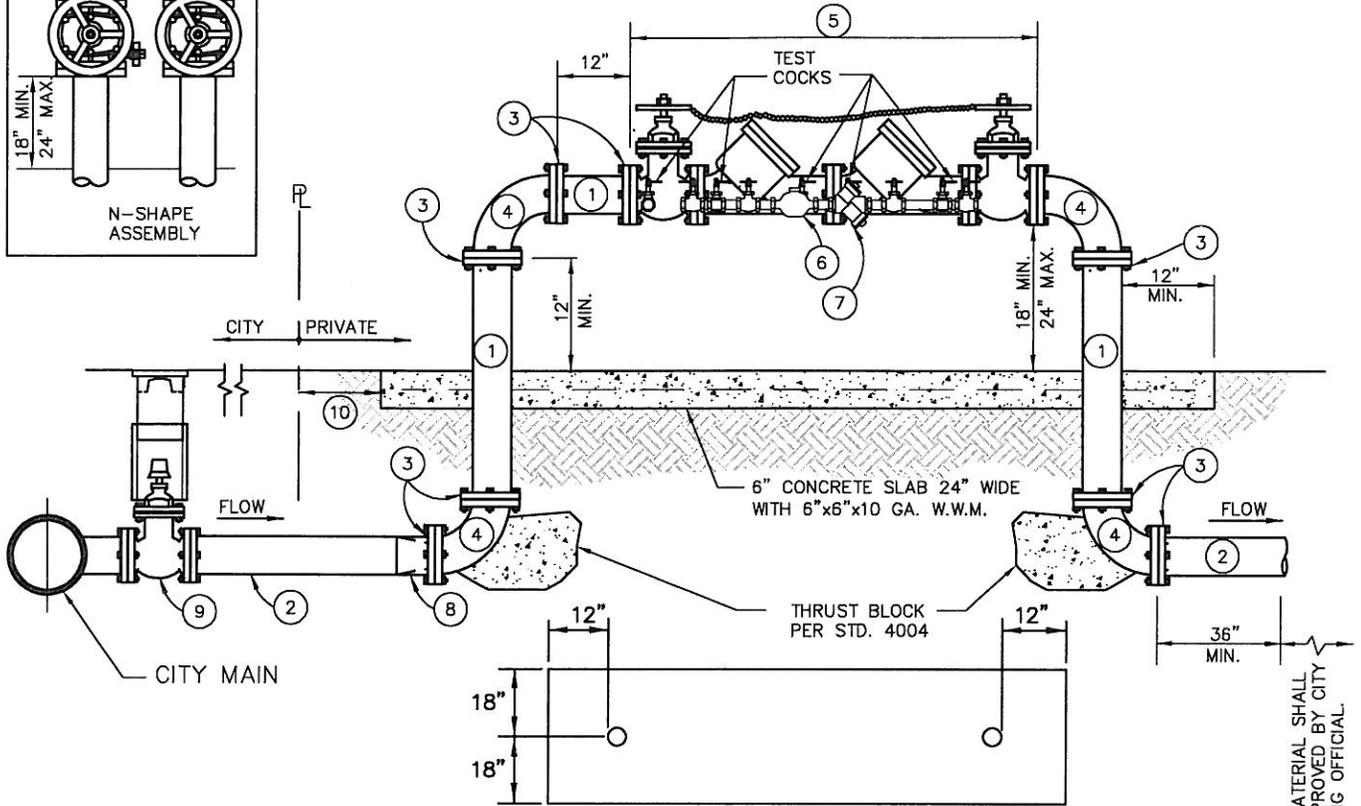
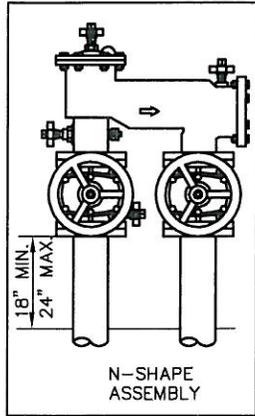


ASSEMBLY PAINTED WITH PRIMER AND TWO COATS OF RAL 6009 FIR GREEN



CONCRETE PAD - PLAN VIEW

PIPE MATERIAL SHALL BE APPROVED BY CITY BUILDING OFFICIAL.

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 (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.
- 9 GATE VALVE PER STANDARD DRAWING NUMBER 4005.
- 10 ASSEMBLY SHALL BE INSTALLED WITH A SEPARATION OF 3' MINIMUM TO 5' MAXIMUM FROM THE CONCRETE PAD TO THE PROPERTY LINE OR ADJACENT BACK OF SIDEWALK, WHICHEVER IS CLOSER, TO ALLOW FOR LANDSCAPE SCREENING.



APPROVED BY:				
<i>[Signature]</i>		44485	12/1/14	
LOUIS ABI-YOUNES, CITY ENGINEER RCE DATE				
RECOMMENDED:				
<i>[Signature]</i>		62268	10/31/14	
DENNIS MEJIA, UTILITIES ENGINEERING DIVISION MGR. RCE DATE				
REV	DESCRIPTION	BY	APP'D	DATE

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