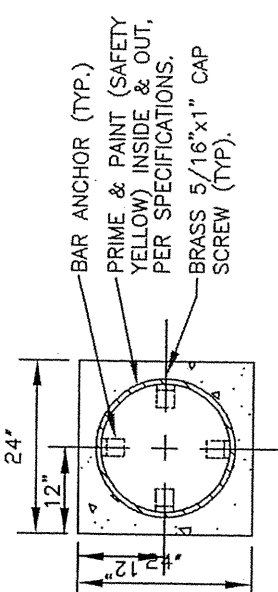


ITEM	PART NO.	*SIZE	DESCRIPTION
1	143C APCO	1" OR 2"	COMBINATION AIR & VACUUM RELEASE VALVE *(FOR MAIN SIZE >= 16" USE 2", FOR MAIN SIZE < 16" USE 1")
2	145C APCO	1"	NIPPLE & (2) 90° STEEL ELBOWS WITH SS SCREEN
3	B11-444(FORD)	2"	COMBINATION AIR & VACUUM RELEASE VALVE
4	B11-777(FORD)	1"	BALL VALVE, FIPxFIP
5	FB 1700-4(FORD)	1"	CORPORATION STOP, MIPxFIP
6	FB 1700-7(FORD)	2"	90° COPPER ELBOW, SJXSJ
7	.J979	1" OR 2" IP	VALVE BOX ASSEMBLY (SEE T712) MOD.
8		1" OR 2"	JONES SERVICE SADDLE-DOUBLE STRAP SJ x MALE IP



SECTION A-A  
VALVE & PIPE OMITTED  
FOR CLARITY

\* IF PAD IS LOCATED IN PAVED AREA INSTALL FLUSH WITH SURROUNDING SURFACE.

- NOTES:
- JONES DOUBLE STRAP BRONZE SERVICE SADDLE.
  - IF MAIN IS STL., WELD 1/2" x COUPLING ONE SIZE LARGER THAN SERVICE & USE WHITE NYLON BUSHING. COAT ALL EXPOSED STEEL IN ACCORDANCE W/THE SPECIFICATIONS.

ACCOMPANYING STD'S T700, T702, T712 AND T116

CITY OF LOMITA - ENGINEERING DEPARTMENT

DATE ISSUED  
SEPT 1, 2007

AIR AND VACUUM RELEASE VALVE

STANDARD NO.  
W-160

WENDELL E. JOHNSON,  
CITY ENGINEER  
CERTIFICATION NO. C 66340

SHEET 1 OF 1