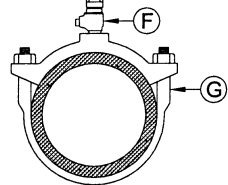


FILTER FABRIC SHALL CONFORM TO THE STATE STANDARD SPECIFICATION SECTION 88-1.03

1" TYPE K SOFT COPPER (NO SPLICES)



NOTES:

1. AIR AND VACUUM RELIEF VALVE SHALL BE INSTALLED IN A VERTICAL POSITION AS SHOWN.
2. LOCATE AIR AND VACUUM RELIEF VALVES IN MEDIANS OR LANDSCAPED AREA.
3. INSTALL CATHODIC PROTECTION PER STANDARD PLAN CP-12.

COMPONENT PARTS

A	1" CRISPIN UL 10 UNIVERSAL AIR VALVE*		
B	1"x 4" BRASS NIPPLE		
C	1" BRASS 90° ELBOW		
D	1"x 6" BRASS NIPPLE		
E	1"x 1" MUELLER B-24258 ANGLE METER STOP*		
F	1" MUELLER B-25008 CORPORATION STOP*		
G	MUELLER SADDLE SERVICE WITH 1" CC TAP*		
	SIZE	DIP	C-900, CL 200
	6" MAIN	H-16126*	H-13441*
	8" MAIN	H-16130*	H-13442*
	10" MAIN	H-16134*	H-13443*
	12" MAIN	H-16137*	H-13444*

* OR APPROVED EQUAL

(Not To Scale)



ENGINEERING DEPARTMENT

STANDARD AIR AND VACUUM RELIEF VALVE

B.S. Grewal
BALWINDER S. GREWAL

CITY ENGINEER

DATE: NOV. 9, 2004

REVISED: JULY 31, 2003

SHEET NO.

W-11