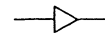


NOTES:

1. PRESSURE REGULATOR AND Y STRAINER SHALL BE BRASS OR BRONZE.
2. PRESSURE RATING SHALL BE AS SPECIFIED.
3. Y STRAINER SHALL BE FITTED WITH A 30 MESH SCREEN OF STAINLESS STEEL OR MONEL AND A BLOW-OFF COCK.
4. VALVE BOX SHALL BE SIZED TO CONTAIN ENTIRE Y STRAINER AND PRESSURE REGULATOR ASSEMBLY.
5. ASSEMBLY SHALL BE INSTALLED HORIZONTAL. BLOW-OFF COCK, ADJUSTMENT NUT, AND MAIN CAP ON REGULATOR SHALL BE ACCESSIBLE.
6. UNLESS OTHERWISE NOTED, FITTINGS SHALL BE THREADED SCHEDULE 80 PVC.
7. AREA AROUND VALVE BOX MAY BE PLANTED OR HARD SURFACE OR A COMBINATION OF BOTH.
TOP OF VALVE BOX:
AT GRADE FOR HARD SURFACE
12 mm (1/2") ABOVE GRADE FOR LAWN
25 mm (1") ABOVE GRADE FOR GROUND COVER OR SHRUBS
8. CRUSHED ROCK SHALL COVER BOX SIDE OPENINGS TO PREVENT SOIL ENTRY.
9. CLOSE NIPPLES ARE PROHIBITED.

SYMBOL ON PLAN



STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION		
PROMULGATED BY THE PUBLIC WORKS STANDARDS INC. GREENBOOK COMMITTEE 1984 REV. 1996, 2005	<h2 style="margin: 0;">PRESSURE REGULATOR INSTALLATION</h2>	STANDARD PLAN METRIC 521-2 SHEET 1 OF 1
USE WITH STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION		