

SAMPLE ONLY

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PLUMBING LEGEND		
SYMBOL	ABBV.	DESCRIPTION
—	CW	COLD WATER PIPING
—	HW	HOT WATER PIPING 110°F
—	HR	HOT WATER RETURN
—	TW	TEMPID WATER
—	GAS	NATURAL GAS PIPING
—	—	CHECK VALVE
—	FCO	FLOOR CLEAN OUT
—	FD	FLOOR DRAIN
—	CO	WALL CLEAN OUT
—	VTR	VENT THRU ROOF
—	—	VALVE
—	—	SOLENOID VALVE
—	—	HOSE BIB
—	—	BACKFLOW PREVENTER
—	TP	TRAP PRIMER

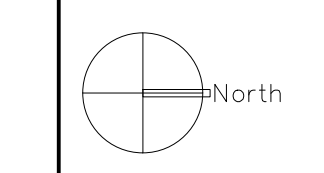
SHOCK ARRESTOR SCHEDULE				
MANUFACTURER	P.D.I. UNITS	FIXTURE UNITS	PIPE SIZE	ARRESTOR LENGTH
ZURN SHOCKTROL SIZE Z-1700 SERIES #100	A	1-11	3/4"	3-3/4"
ZURN SHOCKTROL SIZE Z-1700 SERIES #200	B	12-32	1"	4-1/4"
ZURN SHOCKTROL SIZE Z-1700 SERIES #300	C	33-60	1"	5"
ZURN SHOCKTROL SIZE Z-1700 SERIES #400	D	61-113	1"	6-5/8"
ZURN SHOCKTROL SIZE Z-1700 SERIES #500	E	114-154	1"	8-1/4"
ZURN SHOCKTROL SIZE Z-1700 SERIES #600	F	155-330	1"	10"

- SHOCK ARRESTOR SCHEDULE NOTES:
1. PROVIDE SHOCK ARRESTORS IN ACCORDANCE WITH PLUMBING AND DRAINAGE INSTITUTE STANDARD PDI-WH-201.
  2. SEE MANUFACTURERS RECOMMENDATIONS FOR SIZING OF SHOCK ARRESTORS ON LENGTHS OF PIPE OVER 25'.
  3. SHOCK ARRESTOR TO BE ALL STAINLESS STEEL CONSTRUCTION.
  4. SHOCK ARRESTOR TO HAVE PISTON TYPE BELLOW.

KEYED NOTES

1. 1/4 INCH DIAMETER PIPE.
2. 3/8 INCH DIAMETER PIPE.
3. 1/2 INCH DIAMETER PIPE.
4. 3/4 INCH DIAMETER PIPE.
5. 1 INCH DIAMETER PIPE.
6. 1-1/4 INCH DIAMETER PIPE.
7. 1-1/2 INCH DIAMETER PIPE.
8. 2 INCH DIAMETER PIPE.
9. 2-1/2 INCH DIAMETER PIPE.
10. 3 INCH DIAMETER PIPE.
11. 4 INCH DIAMETER PIPE.
12. 6 INCH DIAMETER PIPE.
13. EMERGENCY SHUT-OFF BUTTONS.
14. EMERGENCY SHUT-OFF SOLENOID VALVES.
15. ACID NEUTRALIZATION TANK MONITORING SYSTEM. REFER DETAIL 10, SHEET P0500.
16. SINKS AND EMERGENCY FIXTURES IN THIS AREA ARE FURNISHED BY THE LAB CASEWORK VENDOR. PROVIDE PLUMBING ROUGH-INS AS SHOWN.
17. 3" ACID WASTE DOWN.
18. 1-1/4" VENT UP.
19. 3" ACID WASTE UP.
20. 1-1/4" VENT DOWN.
21. 3/4" CONNECT TO HYDRONIC SYSTEM MAKE-UP WATER.

Key Plan



Mark	Date	Description

Project #: 207014.00  
 CAD File Name:  
 Issue Date: 10.08.2007

PLUMBING WATER RISER

P0601