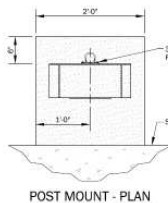
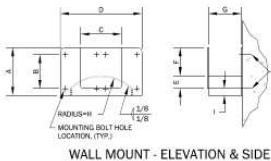


RACK TYPE	DIMENSION IN INCHES											
	A	B	C	D	E	F	G	H	I	J	K	L
TYPE A - 3/4" x 1" HOLE	10 3/4	8	9	18	3	8	17.5	13.5	11.5	2.5		
TYPE B - 1 1/2" x 2" HOLE	14	12	12	24	4	8	10	13	1.2			

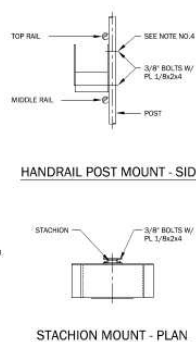
HOSE RACK DIMENSION TABLE



POST MOUNT - PLAN

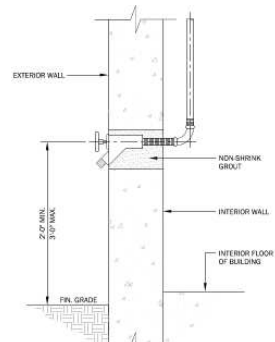


WALL MOUNT - ELEVATION & SIDE



HANDRAIL POST MOUNT - SIDE

STATION MOUNT - PLAN



FREEZE PROOF HOSE BIBB DETAIL

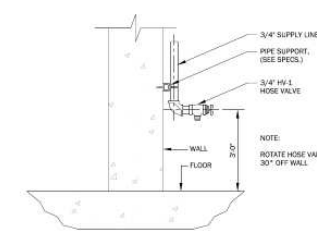
HOSE RACK DETAILS

NO SCALE

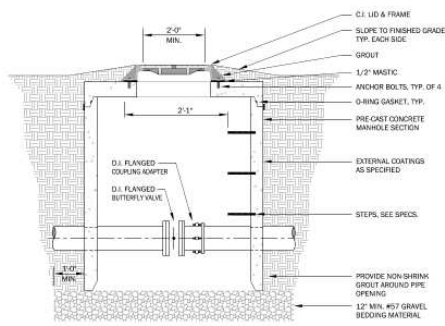
TEST PRESSURE	TIE ROD SCHEDULE											
	25 PSI		50 PSI		100 PSI		225 PSI		375 PSI		500 PSI	
PIPE DIAMETER (INCHES)	DA	NO.	DA	NO.	DA	NO.	DA	NO.	DA	NO.	DA	NO.
6"	N/A	N/A	N/A	N/A	5/8	2	5/8	2	5/8	2	5/8	2
8"	N/A	N/A	N/A	N/A	5/8	2	5/8	2	5/8	2	3/4	2
10"	N/A	N/A	N/A	N/A	5/8	2	5/8	2	3/4	2	7/8	2
12"	5/8	2	5/8	2	5/8	2	5/8	2	3/4	2	7/8	4
14"	5/8	2	5/8	2	3/4	2	3/4	2	3/4	4	1	4
16"	5/8	2	5/8	2	3/4	2	7/8	2	7/8	4	1	4
18"	5/8	2	5/8	2	7/8	2	1	2	1	4	1 1/4	4
20"	5/8	2	3/4	2	7/8	2	7/8	4	1	4	1 1/4	4
22"	5/8	2	3/4	2	3/4	4	7/8	4	1	4	1 1/2	4
24"	5/8	2	3/4	2	7/8	4	1	4	1	6	1 1/2	6
30"	5/8	4	3/4	4	7/8	6	1	6	1	8	1 1/2	6
36"	3/4	4	7/8	4	1	6	1	8	1 1/4	8	1 1/2	10
42"	3/4	4	1	4	1	8	1 1/4	8	1 1/2	8	1 3/4	10
48"	7/8	4	7/8	8	1	10	1 1/4	10	1 1/2	10	1 3/4	12
54"	3/4	6	7/8	8	1	12	1 1/4	12	1 1/2	12	1 3/4	14
60"	7/8	8	1	8	1 1/4	10	1 1/4	14	1 1/2	14	1 3/4	18

TIE ROD NOTES:

1. THE RODS AND NUTS SHALL BE 316 STAINLESS STEEL.
2. THE ROD NUTS SHALL BE TIGHTENED GRADUALLY AND EQUALLY IN STAGES TO PREVENT UNEVEN ALIGNMENT AND TO ALLOW EQUAL STRESS ON ALL THE RODS UNDER PRESSURE. TIGHTEN NUTS SINCE THREADS SHALL PROVIDE FROM NUTS. PEEN THREADS AFTER TIGHTENING NUTS.
3. THE ROD LUGS SHALL BE SPACED EQUALLY AROUND PIPE.
4. FILLET WELDS SHALL MEET THE MINIMUM REQUIREMENTS OF THE ADD SPECIFICATION EXCEPT AS FOLLOWS: FILLET SHALL BE 1/4" MINIMUM EXCEPT WHEN WELDING 3/16" INCH PLATE WHERE THEY SHALL BE 3/16" INCH.
5. CATHODE PROTECTION FOR FLEXIBLE COUPLINGS REQUIRED WHERE NOTED ON DRAWINGS OR IN THE SPECIFICATIONS.
6. CONTRACTOR SHALL USE DATA FOR ONLY THOSE PIPE SIZES AND TEST PRESSURE SPECIFIED IN THIS CONTRACT.

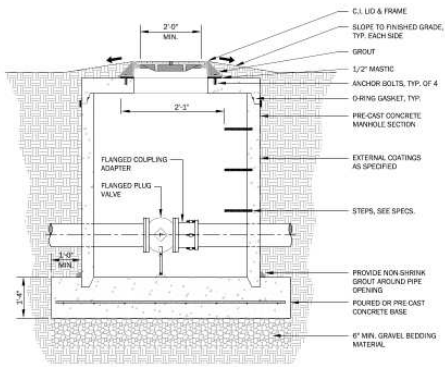


INTERIOR HOSE VALVE DETAIL



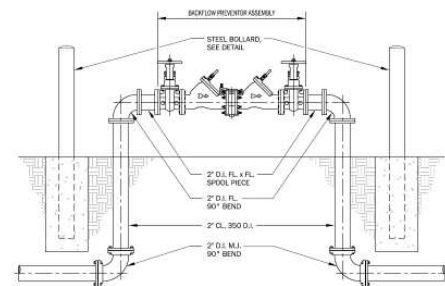
BUTTERFLY VALVE W/ MANHOLE

NO SCALE



PLUG VALVE W/ MANHOLE

NO SCALE



REDUCED PRESSURE BACKFLOW PREVENTER

NO SCALE

**DISCLAIMER**  
These drawings and the information contained herein, are for general presentation purposes only, and are not to be used for engineering design plans.