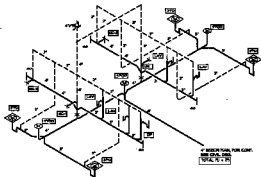
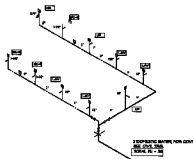




	CW	COLD WATER LINE
	V	VENT LINE
	W	WASTE LINE
	S	SEWER LINE
	G	GAS LINE
	HB	HOSE BIBB
	GV	GATE VALVE
	BF	BACKFLOW PREVENTER
	WHA	WATER HAMMER ARRESTOR
	FD	FLOOR DRAIN
	FC	FLOOR SINK
	CO	CLEANOUT
	FCO	FLOOR CLEANOUT
	WCO	WALL CLEANOUT
	VTR	VENT THRU ROOF
	DN	SLOPE PIPE DN.
	FU	FIXTURE UNIT
	IE	INVERT ELEVATION
	TP	TRAP PRIMER
	WH	WALL HYDRANT
	PRV	PRESS. RELIEF VALVE
	SOV	SHUT-OFF VALVE



SOL, WASTE & VENT ISOMETRIC PIPING DIAGRAM



COLD WATER ISOMETRIC PIPING DIAGRAM

PLUMBING SYMBOLS												
NO.	SYMBOL	NO.	SYMBOL				NO.	SYMBOL	NO.	SYMBOL	NO.	SYMBOL
			1	2	3	4						
01	1/2"	1	1/2"	1	1	1	1/2"	1	1	1	1	
02	1/4"	2	1/4"	1	1	1	1/4"	1	1	1	1	
03	1/8"	3	1/8"	1	1	1	1/8"	1	1	1	1	
04	1/2"	4	1/2"	1	1	1	1/2"	1	1	1	1	
05	1/4"	5	1/4"	1	1	1	1/4"	1	1	1	1	
06	1/8"	6	1/8"	1	1	1	1/8"	1	1	1	1	
07	1/2"	7	1/2"	1	1	1	1/2"	1	1	1	1	
08	1/4"	8	1/4"	1	1	1	1/4"	1	1	1	1	
09	1/8"	9	1/8"	1	1	1	1/8"	1	1	1	1	
10	1/2"	10	1/2"	1	1	1	1/2"	1	1	1	1	
11	1/4"	11	1/4"	1	1	1	1/4"	1	1	1	1	
12	1/8"	12	1/8"	1	1	1	1/8"	1	1	1	1	
13	1/2"	13	1/2"	1	1	1	1/2"	1	1	1	1	
14	1/4"	14	1/4"	1	1	1	1/4"	1	1	1	1	
15	1/8"	15	1/8"	1	1	1	1/8"	1	1	1	1	
16	1/2"	16	1/2"	1	1	1	1/2"	1	1	1	1	
17	1/4"	17	1/4"	1	1	1	1/4"	1	1	1	1	
18	1/8"	18	1/8"	1	1	1	1/8"	1	1	1	1	
19	1/2"	19	1/2"	1	1	1	1/2"	1	1	1	1	
20	1/4"	20	1/4"	1	1	1	1/4"	1	1	1	1	
21	1/8"	21	1/8"	1	1	1	1/8"	1	1	1	1	
22	1/2"	22	1/2"	1	1	1	1/2"	1	1	1	1	
23	1/4"	23	1/4"	1	1	1	1/4"	1	1	1	1	
24	1/8"	24	1/8"	1	1	1	1/8"	1	1	1	1	
25	1/2"	25	1/2"	1	1	1	1/2"	1	1	1	1	
26	1/4"	26	1/4"	1	1	1	1/4"	1	1	1	1	
27	1/8"	27	1/8"	1	1	1	1/8"	1	1	1	1	
28	1/2"	28	1/2"	1	1	1	1/2"	1	1	1	1	
29	1/4"	29	1/4"	1	1	1	1/4"	1	1	1	1	
30	1/8"	30	1/8"	1	1	1	1/8"	1	1	1	1	
31	1/2"	31	1/2"	1	1	1	1/2"	1	1	1	1	
32	1/4"	32	1/4"	1	1	1	1/4"	1	1	1	1	
33	1/8"	33	1/8"	1	1	1	1/8"	1	1	1	1	
34	1/2"	34	1/2"	1	1	1	1/2"	1	1	1	1	
35	1/4"	35	1/4"	1	1	1	1/4"	1	1	1	1	
36	1/8"	36	1/8"	1	1	1	1/8"	1	1	1	1	
37	1/2"	37	1/2"	1	1	1	1/2"	1	1	1	1	
38	1/4"	38	1/4"	1	1	1	1/4"	1	1	1	1	
39	1/8"	39	1/8"	1	1	1	1/8"	1	1	1	1	
40	1/2"	40	1/2"	1	1	1	1/2"	1	1	1	1	
41	1/4"	41	1/4"	1	1	1	1/4"	1	1	1	1	
42	1/8"	42	1/8"	1	1	1	1/8"	1	1	1	1	
43	1/2"	43	1/2"	1	1	1	1/2"	1	1	1	1	
44	1/4"	44	1/4"	1	1	1	1/4"	1	1	1	1	
45	1/8"	45	1/8"	1	1	1	1/8"	1	1	1	1	
46	1/2"	46	1/2"	1	1	1	1/2"	1	1	1	1	
47	1/4"	47	1/4"	1	1	1	1/4"	1	1	1	1	
48	1/8"	48	1/8"	1	1	1	1/8"	1	1	1	1	
49	1/2"	49	1/2"	1	1	1	1/2"	1	1	1	1	
50	1/4"	50	1/4"	1	1	1	1/4"	1	1	1	1	
51	1/8"	51	1/8"	1	1	1	1/8"	1	1	1	1	
52	1/2"	52	1/2"	1	1	1	1/2"	1	1	1	1	
53	1/4"	53	1/4"	1	1	1	1/4"	1	1	1	1	
54	1/8"	54	1/8"	1	1	1	1/8"	1	1	1	1	
55	1/2"	55	1/2"	1	1	1	1/2"	1	1	1	1	
56	1/4"	56	1/4"	1	1	1	1/4"	1	1	1	1	
57	1/8"	57	1/8"	1	1	1	1/8"	1	1	1	1	
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59	1/4"	59	1/4"	1	1	1	1/4"	1	1	1	1	
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63	1/8"	63	1/8"	1	1	1	1/8"	1	1	1	1	
64	1/2"	64	1/2"	1	1	1	1/2"	1	1	1	1	
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66	1/8"	66	1/8"	1	1	1	1/8"	1	1	1	1	
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68	1/4"	68	1/4"	1	1	1	1/4"	1	1	1	1	
69	1/8"	69	1/8"	1	1	1	1/8"	1	1	1	1	
70	1/2"	70	1/2"	1	1	1	1/2"	1	1	1	1	
71	1/4"	71	1/4"	1	1	1	1/4"	1	1	1	1	
72	1/8"	72	1/8"	1	1	1	1/8"	1	1	1	1	
73	1/2"	73	1/2"	1	1	1	1/2"	1	1	1	1	
74	1/4"	74	1/4"	1	1	1	1/4"	1	1	1	1	
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79	1/2"	79	1/2"	1	1	1	1/2"	1	1	1	1	
80	1/4"	80	1/4"	1	1	1	1/4"	1	1	1	1	
81	1/8"	81	1/8"	1	1	1	1/8"	1	1	1	1	
82	1/2"	82	1/2"	1	1	1	1/2"	1	1	1	1	
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84	1/8"	84	1/8"	1	1	1	1/8"	1	1	1	1	
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86	1/4"	86	1/4"	1	1	1	1/4"	1	1	1	1	
87	1/8"	87	1/8"	1	1	1	1/8"	1	1	1	1	
88	1/2"	88	1/2"	1	1	1	1/2"	1	1	1	1	
89	1/4"	89	1/4"	1	1	1	1/4"	1	1	1	1	
90	1/8"	90	1/8"	1	1	1	1/8"	1	1	1	1	
91	1/2"	91	1/2"	1	1	1	1/2"	1	1	1	1	
92	1/4"	92	1/4"	1	1	1	1/4"	1	1	1	1	
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94	1/2"	94	1/2"	1	1	1	1/2"	1	1	1	1	
95	1/4"	95	1/4"	1	1	1	1/4"	1	1	1	1	
96	1/8"	96	1/8"	1	1	1	1/8"	1	1	1	1	
97	1/2"	97	1/2"	1	1	1	1/2"	1	1	1	1	
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100	1/2"	100	1/2"	1	1	1	1/2"	1	1	1	1	
101	1/4"	101	1/4"	1	1	1	1/4"	1	1	1	1	
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103	1/2"	103	1/2"	1	1	1	1/2"	1	1	1	1	
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106	1/2"	106	1/2"	1	1	1	1/2"	1	1	1	1	
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114	1/8"	114	1/8"	1	1	1	1/8"	1	1	1	1	
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126	1/8"	126	1/8"	1	1	1	1/8"	1	1	1	1	
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133	1/2"	133	1/2"	1	1	1	1/2"	1	1	1	1	
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137	1/4"	137	1/4"	1	1	1	1/4"	1	1	1	1	
138	1/8"	138	1/8"	1	1	1	1/8"	1	1	1	1	
139	1/2"	139	1/2"	1	1	1	1/2"	1	1	1	1	
140	1/4"	140	1/4"	1	1	1	1/4"	1	1	1	1	
141	1/8"	141	1/8"	1	1	1	1/8"	1	1	1	1	
142	1/2"	142	1/2"	1	1	1	1/2"	1	1	1	1	
143	1/4"	143	1/4"	1	1	1	1/4"	1	1	1</		