No.	Core Size	Minimum Shell Size	Weight per foot (lbs./ft.)	Minimum Shell Size	Weight per foot (lbs./ft.)	Minimum Shell Size	Weight per foot (lbs./ft.)
1	Pipe0.5SCH5	Pipe35CH40	12	Pipe45CH40	17	Pipe55CH40	24
2	Pipe0.5SCH10	Pipe35CH40	12	Pipe45CH40	17	Pipe55CH40	24
3	Pipe0.5SCH40	Pipe35CH40	12	Pipe45CH40	17	Pipe55CH40	25
4	Pipe0.5SCH80	Pipe35CH40	12	Pipe45CH40	18	Pipe55CH40	25
5	Pipe0.5SCH160	Pipe35CH40	12	Pipe45CH40	18	Pipe55CH40	25
6	Pipe0.75SCH5	Pipe35CH40	12	Pipe4.5SCH40	21	Pipe65CH40	33
7	Pipe0.75SCH10	Pipe35CH40	12	Pipe4.5SCH40	21	Pipe65CH40	33
8	Pipe0.75SCH40	Pipe35CH40	12	Pipe4.5SCH40	21	Pipe65CH40	33
9	Pipe0.75SCH80	Pipe35CH40	12	Pipe4.5SCH40	21	Pipe65CH40	34
10	Pipe0.75SCH160	Pipe35CH40	13	Pipe4.5SCH40	22	Pipe65CH40	34
11	Pipe1SCH5	Pipe3.5SCH40	15	Pipe4.5SCH40	21	Pipe65CH40	33
12	Pipe1SCH10	Pipe3.5SCH40	15	Pipe4.5SCH40	22	Pipe65CH40	34
13	Pipe1SCH40	Pipe3.5SCH40	16	Pipe4.5SCH40	22	Pipe65CH40	34
14	Pipe1SCH80	Pipe3.5SCH40	16	Pipe4.5SCH40	22	Pipe65CH40	34
15	Pipe1SCH160	Pipe3.5SCH40	16	Pipe4.5SCH40	23	Pipe65CH40	35
16	Pipe1.25SCH5	Pipe45CH40	19	Pipe55CH40	26	Pipe65CH40	34
17	Pipe1.25SCH10	Pipe45CH40	19	Pipe55CH40	26	Pipe65CH40	35
18	Pipe1.25SCH40	Pipe45CH40	19	Pipe55CH40	27	Pipe65CH40	35
19	Pipe1.25SCH80	Pipe45CH40	20	Pipe55CH40	27	Pipe65CH40	35
20	Pipe1.25SCH160	Pipe45CH40	20	Pipe55CH40	28	Pipe65CH40	36
21	Pipe1.5SCH5	Pipe45CH40	19	Pipe55CH40	26	Pipe65CH40	35
22	Pipe1.5SCH10	Pipe45CH40	20	Pipe55CH40	27	Pipe65CH40	35
23	Pipe1.5SCH40	Pipe45CH40	20	Pipe55CH40	27	Pipe65CH40	36
24	Pipe1.5SCH80	Pipe45CH40	21	Pipe55CH40	28	Pipe65CH40	36
25	Pipe1.5SCH160	Pipe45CH40	22	Pipe55CH40	29	Pipe65CH40	37
26	Pipe2SCH5	Pipe4.5SCH40	23	Pipe65CH40	36	Pipe75CH40	45
27	Pipe2SCH10	Pipe4.5SCH40	24	Pipe65CH40	36	Pipe75CH40	46
28	Pipe2SCH40	Pipe4.5SCH40	25	Pipe65CH40	37	Pipe75CH40	46
29	Pipe2SCH80	Pipe4.5SCH40	26	Pipe65CH40	38	Pipe75CH40	47
30	Pipe2SCH160	Pipe4.5SCH40	28	Pipe65CH40	40	Pipe75CH40	49
31	Pipe2.5SCH5	Pipe45CH40	29	Pipe65CH40	38	Pipe75CH40	47
32	Pipe2.5SCH10	Pipe55CH40	30	Pipe65CH40	38	Pipe75CH40	47
33	Pipe2.5SCH40	Pipe55CH40	32	Pipe65CH40	40	Pipe75CH40	49
34	Pipe2.5SCH80	Pipe55CH40	33	Pipe65CH40	41	Pipe75CH40	50
35	Pipe2.5SCH160	Pipe55CH40	34	Pipe65CH40	43	Pipe75CH40	52
36	Pipe3SCH5	Pipe65CH40	40	Pipe75CH40	49	Pipe85CH20	54
37	Pipe3SCH10	Pipe65CH40	41	Pipe75CH40	50	Pipe85CH20	54
38	Pipe3SCH40	Pipe65CH40	43	Pipe75CH40	52	Pipe85CH20	57
39	Pipe3SCH80	Pipe65CH40	45	Pipe75CH40	54	Pipe85CH20	59
40	Pipe3SCH160	Pipe65CH40	48	Pipe75CH40	57	Pipe85CH20	61
41	Pipe3.5SCH5	Pipe65CH40	42	Pipe75CH40	51	Pipe85CH20	56
42	Pipe3.5SCH10	Pipe65CH40	43	Pipe75CH40	52	Pipe85CH20	57
43	Pipe3.5SCH40	Pipe65CH40	46	Pipe75CH40	55	Pipe85CH20	60
44	Pipe3.5SCH80	Pipe65CH40	48	Pipe75CH40	57	Pipe85CH20	62
45	Pipe45CH5	Pipe75CH40	53	Pipe85CH20	58	Pipe95CH40	74
46	Pipe45CH10	Pipe75CH40	54	Pipe85CH20	59	Pipe95CH40	76
47	Pipe45CH40	Pipe75CH40	58	Pipe85CH20	63	Pipe95CH40	79
48	Pipe45CH80	Pipe75CH40	61	Pipe85CH20	66	Pipe95CH40	82
49	Pipe45CH120	Pipe75CH40	64	Pipe85CH20	68	Pipe95CH40	85
50	Pipe45CH160	Pipe75CH40	66	Pipe85CH20	71	Pipe95CH40	87
51	Pipe4.5SCH40	Pipe75CH40	61	Pipe85CH20	66	Pipe105CH30	91
52	Pipe4.5SCH80	Pipe75CH40	65	Pipe85CH20	70	Pipe105CH30	94
53	Pipe55CH5	Pipe85CH20	65	Pipe95CH40	81	Pipe105CH30	89
54	Pipe55CH10	Pipe85CH20	66	Pipe95CH40	82	Pipe105CH30	90
55	Pipe55CH40	Pipe85CH20	70	Pipe95CH40	87	Pipe105CH30	95
56	Pipe55CH80	Pipe85CH20	75	Pipe95CH40	91	Pipe105CH30	99
57	Pipe55CH120	Pipe85CH20	79	Pipe95CH40	95	Pipe105CH30	104
58	Pipe55CH160	Pipe85CH20	83	Pipe95CH40	99	Pipe105CH30	108
59	Pipe65CH5	Pipe95CH40	88	Pipe105CH30	96	Pipe115CH40	114
60	Pipe65CH10	Pipe95CH40	89	Pipe105CH30	97	Pipe115CH40	115
61	Pipe65CH40	Pipe95CH40	96	Pipe105CH30	104	Pipe115CH40	122
62	Pipe65CH80	Pipe95CH40	102	Pipe105CH30	111	Pipe115CH40	129
63	Pipe65CH120	Pipe95CH40	108	Pipe105CH30	116	Pipe115CH40	134
64	Pipe65CH160	Pipe95CH40	114	Pipe105CH30	122	Pipe115CH40	140
65	Pipe75CH40	Pipe105CH10	114	Pipe115CH40	132	Pipe125CH40	148
66	Pipe75CH80	Pipe105CH30	124	Pipe115CH40	142	Pipe125CH40	158
67	Pipe85CH5	Pipe115CH40	130	Pipe125CH40	146	Pipe145CH10	143
68	Pipe85CH10	Pipe115CH40	132	Pipe125CH40	148	Pipe145CH10	145
69	Pipe85CH20	Pipe115CH40	138	Pipe125CH40	155	Pipe145CH10	151
70	Pipe85CH40	Pipe115CH40	143	Pipe125CH40	159	Pipe145CH10	156
71	Pipe85CH60	Pipe115CH40	148	Pipe125CH40	164	Pipe145CH10	161
72	Pipe85CH80	Pipe115CH40	153	Pipe125CH40	169	Pipe145CH10	166
73	Pipe95CH40	Pipe125CH40	171	Pipe145CH10	168	Pipe165CH1	194
74	Pipe95CH80	Pipe125CH40	181	Pipe145CH10	178	Pipe165CH1	204
75	Pipe105CH5	Pipe145CH10	165	Pipe165CH1	191	Pipe165CH1	191
76	Pipe105CH10	Pipe145CH10	168	Pipe165CH1	194	Pipe165CH1	194
77	Pipe105CH30	Pipe145CH10	179	Pipe165CH1	205	Pipe165CH1	205
78	Pipe105CH40	Pipe145CH10	183	Pipe165CH1	209	Pipe165CH1	209
79	Pipe105CH80	Pipe145CH10	193	Pipe165CH1	219	Pipe165CH1	219
80	Pipe105CH160	Pipe145CH10	227	Pipe165CH1	253	Pipe165CH1	253
81	Pipe105CH160	Pipe145CH10	235	Pipe165CH1	261	Pipe165CH1	261
82	Pipe115CH40	Pipe165CH1	223	Pipe165CH1	223	Pipe185CH10	252
83	Pipe115CH80	Pipe165CH1	233	Pipe165CH1	233	Pipe185CH10	262
84	Pipe125CH5	Pipe165CH1	218	Pipe185CH10	247	Pipe185CH10	247
85	Pipe125CH40	Pipe165CH1	241	Pipe185CH10	270	Pipe185CH10	270
86	Pipe125CH80	Pipe165CH1	248	Pipe185CH10	277	Pipe185CH10	277
87	Pipe125CH160	Pipe165CH1	314	Pipe185CH10	342	Pipe185CH10	342
88	Pipe145CH10	Pipe185CH10	272	Pipe185CH10	272	Pipe205CH10	304
89	Pipe145CH20	Pipe185CH10	278	Pipe185CH10	278	Pipe205CH10	310
90	Pipe145CH30	Pipe185CH10	285	Pipe185CH10	285	Pipe205CH10	316
91	Pipe145CH40	Pipe185CH10	291	Pipe185CH10	291	Pipe205CH10	322
92	Pipe145CH60	Pipe185CH10	306	Pipe185CH10	306	Pipe205CH10	337
93	Pipe145CH80	Pipe185CH10	320	Pipe185CH10	320	Pipe205CH10	352
94	Pipe145CH100	Pipe185CH10	338	Pipe185CH10	338	Pipe205CH10	369
95	Pipe145CH120	Pipe185CH10	352	Pipe185CH10	352	Pipe205CH10	383
96	Pipe145CH140	Pipe185CH10	365	Pipe185CH10	365	Pipe205CH10	396
97	Pipe145CH150	Pipe185CH10	378	Pipe185CH10	378	Pipe205CH10	410
98	Pipe165CH1	Pipe205CH10	335	Pipe205CH10	335	Pipe225CH10	370
99	Pipe165CH20	Pipe205CH10	342	Pipe205CH10	342	Pipe225CH10	377
100	Pipe165CH30	Pipe205CH10	350	Pipe205CH10	350	Pipe225CH10	384
101	Pipe165CH40	Pipe205CH10	364	Pipe205CH10	364	Pipe225CH10	398
102	Pipe165CH60	Pipe205CH10	381	Pipe205CH10	381	Pipe225CH10	415
103	Pipe165CH80	Pipe205CH10	401	Pipe205CH10	401	Pipe225CH10	435
104	Pipe165CH100	Pipe205CH10	421	Pipe205CH10	421	Pipe225CH10	455
105	Pipe165CH120	Pipe205CH10	440	Pipe205CH10	440	Pipe225CH10	474
106	Pipe165CH140	Pipe205CH10	461	Pipe205CH10	461	Pipe225CH10	496
107	Pipe165CH150	Pipe205CH10	476	Pipe205CH10	476	Pipe225CH10	511
108	Pipe185CH10	Pipe225CH10	405	Pipe225CH10	405	Pipe245CH10	442
109	Pipe185CH20	Pipe225CH10	413	Pipe225CH10	413	Pipe245CH10	450
110	Pipe185CH30	Pipe225CH10	429	Pipe225CH10	429	Pipe245CH10	466
111	Pipe185CH40	Pipe225CH10	445	Pipe225CH10	445	Pipe245CH10	482
112	Pipe185CH60	Pipe225CH10	468	Pipe225CH10	468	Pipe245CH10	505
113	Pipe185CH80	Pipe225CH10	491	Pipe225CH10	491	Pipe245CH10	528
114	Pipe185CH100	Pipe225CH10	516	Pipe225CH10	516	Pipe245CH10	554
115	Pipe185CH120	Pipe225CH10	541	Pipe225CH10	541	Pipe245CH10	579
116	Pipe185CH140	Pipe225CH10	562	Pipe225CH10	562	Pipe245CH10	600
117	Pipe185CH150	Pipe225CH10	586	Pipe225CH10	586	Pipe245CH10	623
118	Pipe205CH10	Pipe245CH10	481	Pipe245CH10	481	Inquire	
119	Pipe205CH20	Pipe245CH10	499	Pipe245CH10	499	Inquire	
120	Pipe205CH30	Pipe245CH10	517	Pipe245CH10	517	Inquire	
121	Pipe205CH40	Pipe245CH10	530	Pipe245CH10	530	Inquire	
122	Pipe205CH60	Pipe245CH10	560	Pipe245CH10	560	Inquire	
123	Pipe205CH80	Pipe245CH10	590	Pipe245CH10	590	Inquire	
124	Pipe205CH100	Pipe245CH10	622	Pipe245CH10	622	Inquire	
125	Pipe205CH120	Pipe245CH10	650	Pipe245CH10	650	Inquire	
126	Pipe205CH140	Pipe245CH10	681	Pipe245CH10	681	Inquire	
127	Pipe205CH150	Pipe245CH10	708	Pipe245CH10	708	Inquire	
128	Pipe225CH10	Inquire		Inquire		Inquire	
129	Pipe225CH20	Inquire		Inquire		Inquire	
130	Pipe225CH30	Inquire		Inquire		Inquire	
131	Pipe225CH60	Inquire		Inquire		Inquire	
132	Pipe225CH80	Inquire		Inquire		Inquire	
133	Pipe225CH100	Inquire		Inquire		Inquire	
134	Pipe225CH120	Inquire		Inquire		Inquire	
135	Pipe225CH140	Inquire		Inquire		Inquire	
136	Pipe225CH150	Inquire		Inquire		Inquire	
137	Pipe245CH10	Inquire		Inquire		Inquire	
138	Pipe245CH20	Inquire		Inquire		Inquire	
139	Pipe245CH30	Inquire		Inquire		Inquire	
140	Pipe245CH40	Inquire		Inquire		Inquire	
141	Pipe245CH60	Inquire		Inquire		Inquire	
142	Pipe245CH80	Inquire		Inquire		Inquire	
143	Pipe245CH100	Inquire		Inquire		Inquire	
144	Pipe245CH120	Inquire		Inquire		Inquire	
145	Pipe245CH140	Inquire		Inquire		Inquire	
146	Pipe245CH150	Inquire		Inquire		Inquire	

Revision

REV	Description	Date	APVL

FIRE-TROL
PREFABRICATED FIREPROOF COLUMNS

Project

Title

051216_Round Type OO

Size	Code	DWG NO	REV

Scale	Weight	Sheet

Approved by:

Checked by:

Drawn by: