

OPENING		H	E	C	J	D	L	M	S	BARS E					BARS E ₁			#4 BARS J	BARS O			#4 BARS P	#4 BARS H	#4 BARS V	BARS M			#4 BARS TH	#4 BARS TH1	#4 BARS TV	#4 BARS TV1	CONC.	STEEL	
Dia. in.	No.	Area sq.ft.	Lgh. ft.in.	Lgh. ft.in.	Lgh. ft.in.	Lgh. ft.in.	Lgh. ft.in.	Lgh. ft.in.	Size	No.	Length. ft.in.	Spac. in.	X ft.in.	Y ft.in.	Z ft.in.	No.	Length. ft.in.	Spac. in.	No.	Length. ft.in.	Spac. in.	No.	Length. ft.in.	Spac. in.	No.	Length. ft.in.	Spac. in.	No.	Length. ft.in.	Spac. in.	CU. YDS.	LBS.		
60	1	19.6	7'-0	1'-1	0'-0	5'-0	1'-0	14'-0	1'-11	4	68	4'-6	2'-3	0'-4	34	5'-0	1'-4	2'-3	0'-4	11	33'-8	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	14.62	954		
60	39	33	7'-0	1'-1	0'-0	5'-0	1'-0	14'-0	41'-11	4	73	4'-6	2'-4	0'-4	37	10'-0	1'-3	2'-8	0'-6	11	41'-7	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	17.49	1105		
60	58	5	7'-0	1'-1	0'-0	5'-0	1'-0	14'-0	49'-10	4	73	4'-6	2'-4	0'-4	43	10'-0	1'-3	2'-8	0'-6	11	49'-6	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	20.36	1259		
60	98	1	7'-0	1'-1	0'-0	5'-0	1'-0	14'-0	57'-9	4	73	4'-6	2'-4	0'-4	43	10'-0	1'-3	2'-8	0'-6	11	57'-4	1'-0	1'-0	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	26.10	1568		
60	117	7	7'-0	1'-1	0'-0	5'-0	1'-0	14'-0	65'-8	4	73	4'-6	2'-4	0'-4	49	10'-0	1'-3	2'-8	0'-6	11	65'-4	1'-0	1'-0	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	28.97	1723		
72	1	28.3	8'-0	2'-1	0'-3	5'-0	1'-0	16'-4	39'-10	4	98	4'-6	2'-3	0'-4	87	7'-2	1'-7	2'-3	0'-4	11	39'-6	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	20.93	1446		
72	84	8	113.3	1'-1	0'-0	5'-0	1'-0	16'-4	58'-2	4	104	4'-6	2'-3	0'-4	104	11'-0	1'-7	2'-3	0'-4	11	48'-5	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	27.61	1892		
72	141	6	169.6	8'-0	2'-1	0'-3	5'-0	1'-0	16'-4	76'-6	4	128	4'-6	2'-3	0'-4	187	7'-7	1'-7	2'-3	0'-4	11	57'-1	1'-0	1'-0	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	31.37	2114	
84	1	38.5	9'-0	4'-1	0'-11	5'-11	1'-0	18'-8	45'-8	5	90	4'-6	2'-3	0'-4	87	10'-0	1'-11	3'-3	0'-9	11	45'-4	1'-2	1'-8	0'-4	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	27.98	2609	
84	115	4	115.3	9'-0	4'-1	0'-11	5'-11	1'-0	18'-8	57'-3	5	97	4'-6	2'-3	0'-4	104	11'-1	1'-11	3'-3	0'-9	11	56'-8	1'-2	1'-8	0'-4	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	33.53	3030	
84	192	3	230.8	9'-0	4'-1	0'-11	5'-11	1'-0	18'-8	68'-4	5	104	4'-6	2'-3	0'-4	127	11'-1	1'-11	3'-3	0'-9	11	68'-4	1'-2	1'-8	0'-4	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	39.93	3451	
96	1	50.2	10'-0	6'-0	2'-0	5'-0	1'-1	6'-4	1'-1	21'-0	51'-6	3	55	11'-2	6'-10	4'-5	55	7'-2	2'-7	3'-4	0'-3	12	45'-4	1'-2	1'-8	0'-4	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	39.56	4250
96	150	7	150.7	10'-0	6'-0	2'-0	5'-0	1'-1	6'-4	64'-6	3	66	12'-0	6'-10	4'-5	66	7'-2	2'-7	3'-4	0'-3	12	46'-8	1'-2	1'-8	0'-4	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	54.55	4833	
96	251	1	301.1	10'-0	6'-0	2'-0	5'-0	1'-1	6'-4	89'-7	3	136	12'-0	6'-10	4'-5	136	7'-2	2'-7	3'-4	0'-3	12	46'-8	1'-2	1'-8	0'-4	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	62.01	5416	
108	1	63.6	11'-0	8'-0	2'-0	6'-10	1'-2	23'-4	4'-5	50	140	7'-9	2'-3	0'-4	70	9'-0	8'-0	22'-23	0'-5	13	57'-0	1'-2	1'-8	0'-4	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	52.38	5020		
108	127	2	254.5	11'-0	8'-0	2'-0	6'-10	1'-2	23'-4	45'-4	5	149	7'-9	2'-3	0'-4	75	9'-0	8'-0	22'-23	0'-5	13	57'-0	1'-2	1'-8	0'-4	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	57.81	6531	
108	317	1	381.5	11'-0	8'-0	2'-0	6'-10	1'-2	23'-4	48'-4	5	158	7'-9	2'-3	0'-4	80	9'-0	8'-0	22'-23	0'-5	13	58'-0	1'-2	1'-8	0'-4	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	81.02	7292	
108	471	1	78.5	12'-1	3'-0	3'-0	7'-4	1'-3	25'-8	63'-2	5	159	7'-9	2'-3	0'-4	85	9'-0	8'-0	22'-23	0'-5	13	58'-0	1'-2	1'-8	0'-4	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	50.56	8052	
120	1	157.5	134.2	12'-1	3'-0	3'-0	7'-4	1'-3	25'-8	63'-2	5	160	7'-9	2'-3	0'-4	85	9'-0	8'-0	22'-23	0'-5	13	58'-0	1'-2	1'-8	0'-4	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	52.38	5020	
120	392	1	471.1	12'-1	3'-0	3'-0	7'-4	1'-3	25'-8	63'-2	5	161	7'-9	2'-3	0'-4	85	9'-0	8'-0	22'-23	0'-5	13	58'-0	1'-2	1'-8	0'-4	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	52.38	5020	
132	1	95.0	144.1	12'-1	3'-0	3'-0	7'-4	1'-3	25'-8	63'-2	5	162	7'-9	2'-3	0'-4	85	9'-0	8'-0	22'-23	0'-5	13	58'-0	1'-2	1'-8	0'-4	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	52.38	5020	
132	190	1	379.9	144.1	12'-1	3'-0	3'-0	7'-4	1'-3	25'-8	63'-2	5	163	7'-9	2'-3	0'-4	85	9'-0	8'-0	22'-23	0'-5	13	58'-0	1'-2	1'-8	0'-4	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	52.38	5020
132	474	1	569.9	144.1	12'-1	3'-0	3'-0	7'-4	1'-3	25'-8	63'-2	5	164	7'-9	2'-3	0'-4	85	9'-0	8'-0	22'-23	0'-5	13	58'-0	1'-2	1'-8	0'-4	0'-0	0'-0	0'-0	0'-0	0'-0	0'-0	52.38	5020
144	1	113.0	144.1	151	2	4'-2	1'-6	8'-3	1'-6	30'-4	74'-10	3	182	11'-1	4'-0	5'-4	60	9'-1	12'-0	8'-0	28'-30	0'-5	22	74'-6	1'-0	1'-8	0'-4							