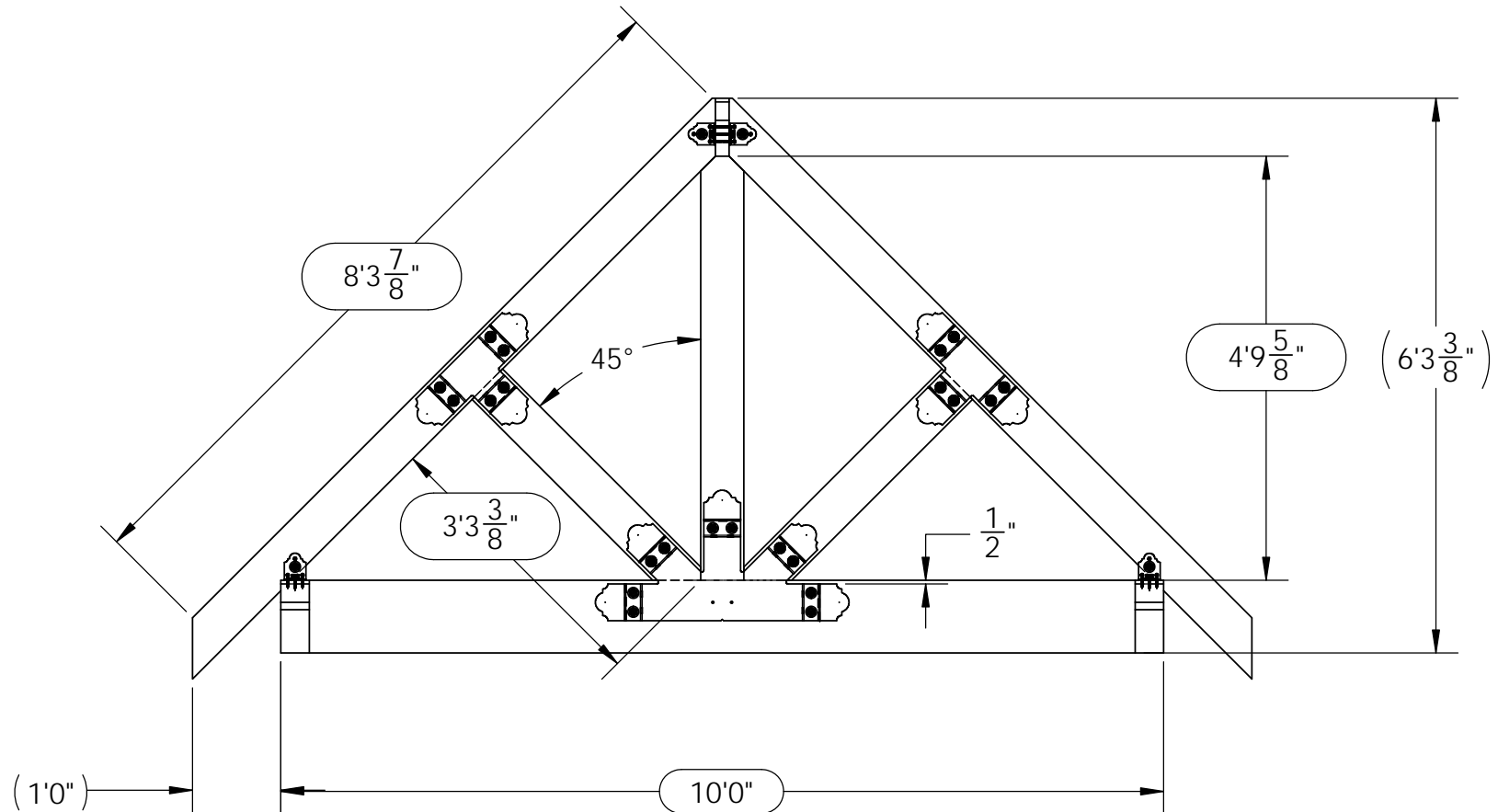




Truss Construction

56644 Truss Base Fan Calculator

12:12 OZCO Truss Fan Calculator								
Beam (in)	King Post (in)	Rafter (in)	Web (in)		Beam (in)	King Post (in)	Rafter (in)	Web (in)
96	45.65	89.37	30.90		145	70.15	124.02	48.23
97	46.15	90.08	31.25		146	70.65	124.72	48.59
98	46.65	90.78	31.61		147	71.15	125.43	48.94
99	47.15	91.49	31.96		148	71.65	126.14	49.30
100	47.65	92.20	32.32		149	72.15	126.85	49.65
101	48.15	92.91	32.67		150	72.65	127.55	50.00
102	48.65	93.61	33.02		151	73.15	128.26	50.36
103	49.15	94.32	33.38		152	73.65	128.97	50.71
104	49.65	95.03	33.73		153	74.15	129.67	51.06
105	50.15	95.73	34.08		154	74.65	130.38	51.42
106	50.65	96.44	34.44		155	75.15	131.09	51.77
107	51.15	97.15	34.79		156	75.65	131.80	52.13
108	51.65	97.86	35.15		157	76.15	132.50	52.48
109	52.15	98.56	35.50		158	76.65	133.21	52.83
110	52.65	99.27	35.85		159	77.15	133.92	53.19
111	53.15	99.98	36.21		160	77.65	134.62	53.54
112	53.65	100.68	36.56		161	78.15	135.33	53.89
113	54.15	101.39	36.91		162	78.65	136.04	54.25
114	54.65	102.10	37.27		163	79.15	136.74	54.60
115	55.15	102.80	37.62		164	79.65	137.45	54.96
116	55.65	103.51	37.98		165	80.15	138.16	55.31
117	56.15	104.22	38.33		166	80.65	138.87	55.66
118	56.65	104.93	38.68		167	81.15	139.57	56.02
119	57.15	105.63	39.04		168	81.65	140.28	56.36
120	57.65	106.34	39.39		169	82.15	140.98	56.71
121	58.15	107.05	39.74		170	82.65	141.68	57.07
122	58.65	107.75	40.10		171	83.15	142.37	57.42
123	59.15	108.46	40.45		172	83.65	143.07	57.78
124	59.65	109.17	40.81		173	84.15	143.77	58.13
125	60.15	109.88	41.16		174	84.65	144.47	58.48
126	60.65	110.58	41.51		175	85.15	145.16	58.84
127	61.15	111.29	41.87		176	85.65	145.86	59.19
128	61.65	112.00	42.22		177	86.15	146.56	59.54
129	62.15	112.70	42.57		178	86.65	147.26	59.90
130	62.65	113.41	42.93		179	87.15	147.95	60.25
131	63.15	114.12	43.28		180	87.65	148.65	60.61
132	63.65	114.83	43.64		181	88.15	149.35	60.96
133	64.15	115.53	43.99		182	88.65	150.05	61.31
134	64.65	116.24	44.34		183	89.15	150.74	61.67
135	65.15	116.95	44.70		184	89.65	151.44	62.02
136	65.65	117.65	45.05		185	90.15	152.14	62.37
137	66.15	118.36	45.40		186	90.65	152.84	62.73
138	66.65	119.07	45.76		187	91.15	153.53	63.08
139	67.15	119.77	46.11		188	91.65	154.23	63.44
140	67.65	120.48	46.47		189	92.15	154.93	63.79
141	68.15	121.19	46.82		190	92.65	155.63	64.14
142	68.65	121.90	47.17		191	93.15	156.32	64.50
143	69.15	122.60	47.53		192	93.65	157.02	64.85
144	69.65	123.31	47.88		193	94.15	157.72	65.20

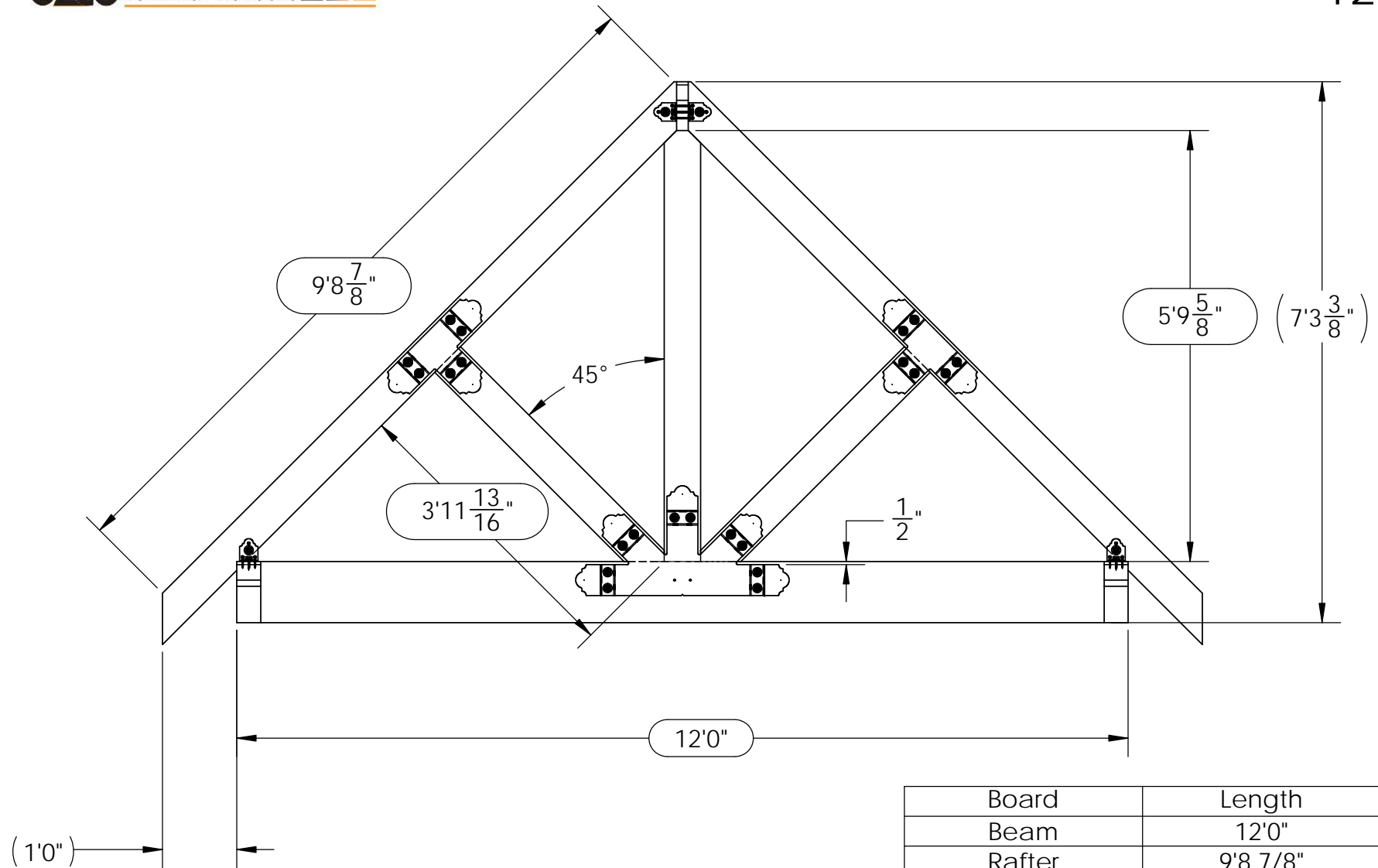


Board	Length
Beam	10'0"
Rafter	8'3 7/8"
King Post	4'9 5/8"
Web Post	3'3 3/8"

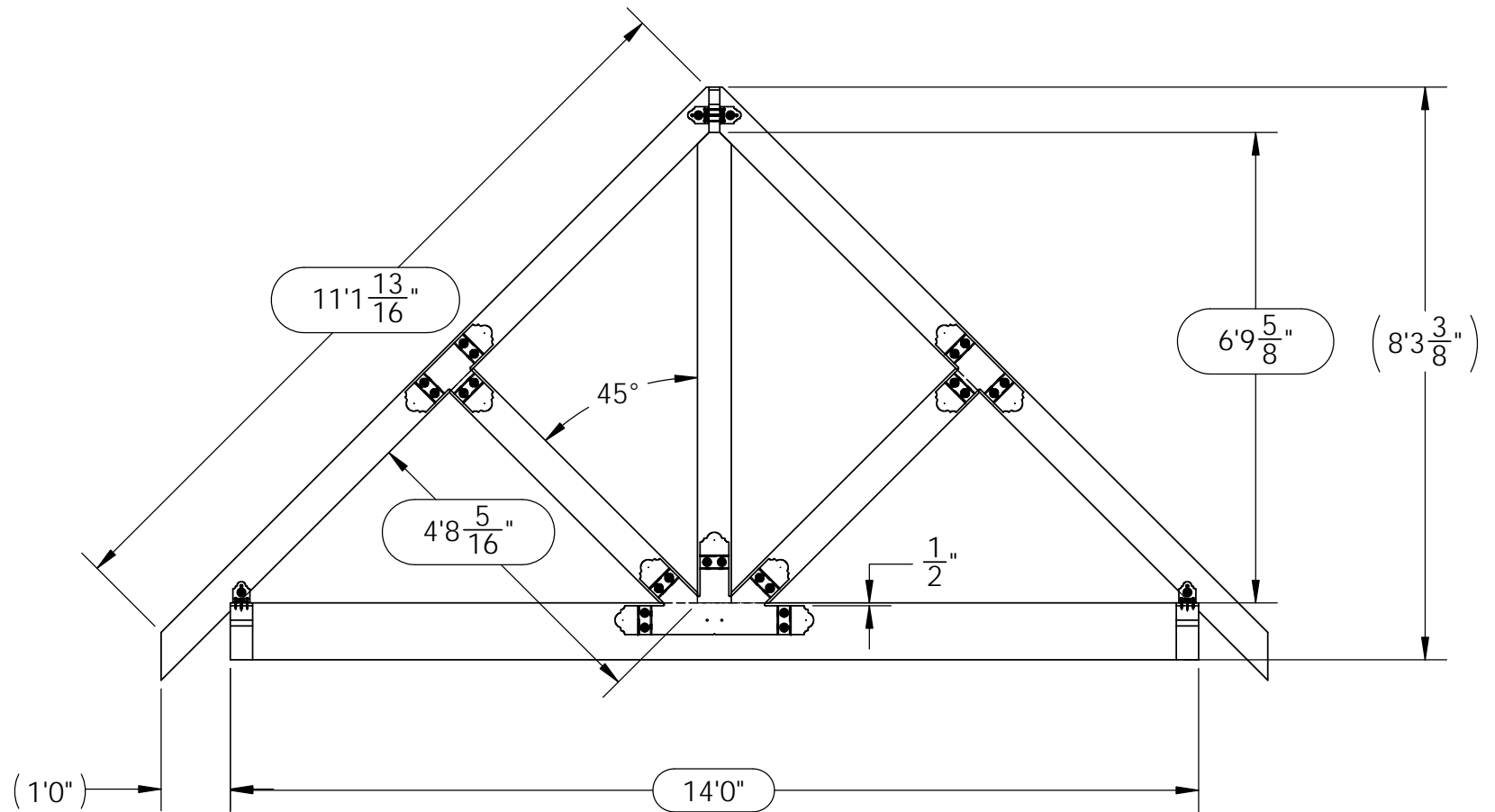
Truss Construction

56644 Truss Base Fan Calculator

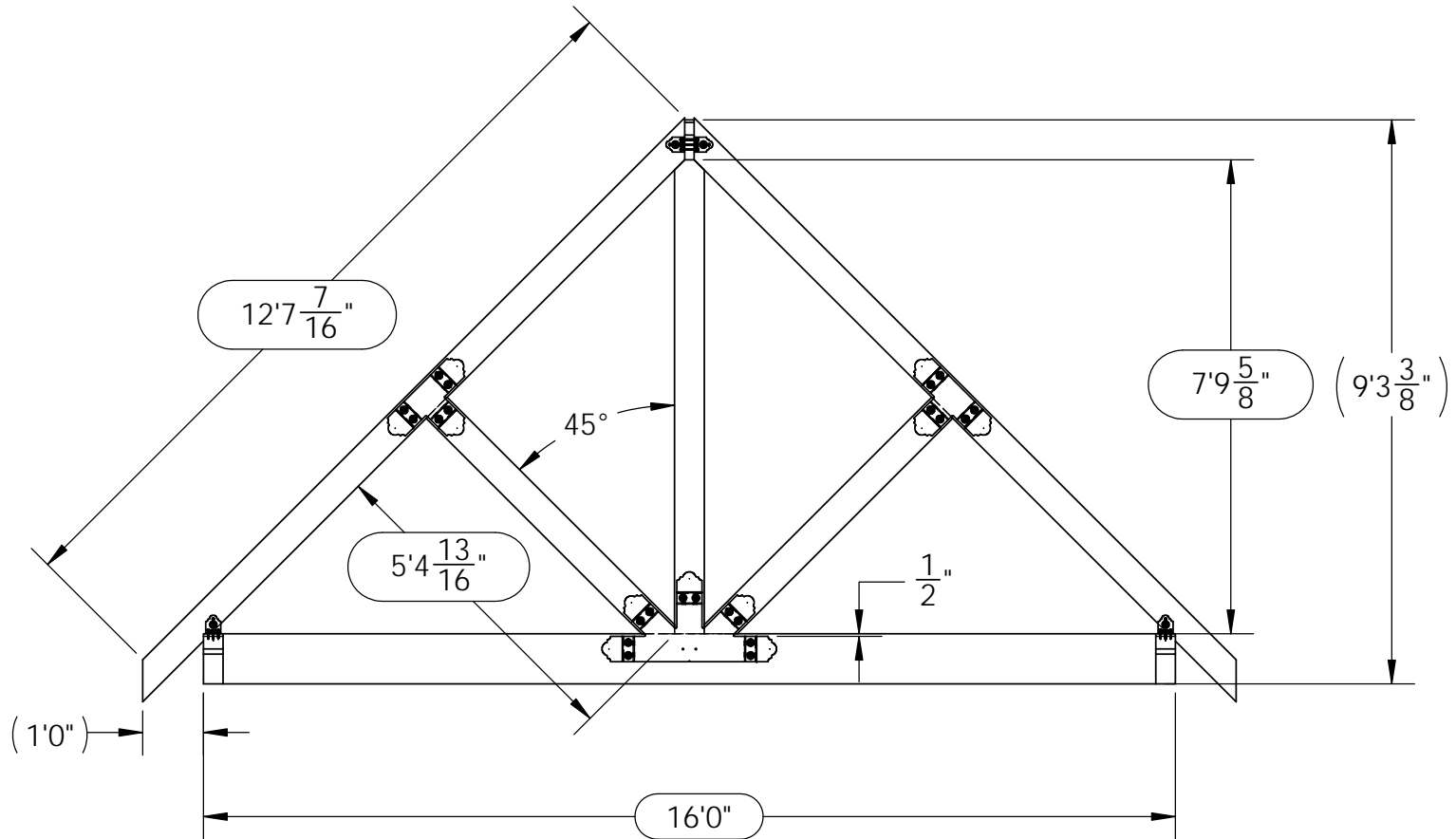
12:12



Board	Length
Beam	12'0"
Rafter	9'8 $\frac{7}{8}$ "
King Post	5'9 $\frac{5}{8}$ "
Web Post	3'11 $\frac{13}{16}$ "



Board	Length
Beam	14'0"
Rafter	11'1 ¹³ / ₁₆ "
King Post	6'9 ⁵ / ₈ "
Web Post	4'8 ⁵ / ₁₆ "



Board	Length
Beam	16'0"
Rafter	12'7 7/16"
King Post	7'9 5/8"
Web Post	5'4 13/16"