

**Project: Gym Performing Arts
Structural Steel Sample Takeoff**

qty	type	dim	ft	in	Uwt	unit	wt(lbs)	grade
1	W	24x68	33	9	68	LF	2295	A992
2	W	24x68	35	0	68	LF	4760	A992
1	W	24x55	30	8	55	LF	1686.67	A992
1	W	24x68	30	8	68	LF	2085.33	A992
10	PL	3/8x6	2	0	15.3144	SF	153.14	A36
70	HS	3/4x2	0	0	0.35	EA	24.5	A325TC
1	W	21x44	18	0	44	LF	792	A992
1	W	21x44	30	8	44	LF	1349.33	A992
1	W	21x44	31	6	44	LF	1386	A992
4	W	21x44	27	0	44	LF	4752	A992
14	PL	3/8x6	1	9	15.3144	SF	187.6	A36
84	HS	3/4x2	0	0	0.35	EA	29.4	A325TC
6	W	12x35	18	0	35	LF	3780	A992
12	PL	3/8x6	1	0	15.3144	SF	91.89	A36
36	HS	3/4x2	0	0	0.35	EA	12.6	A325TC
2	W	18x46	11	3	46	LF	1035	A992
2	W	18x46	20	3	46	LF	1863	A992
2	W	18x46	22	6	46	LF	2070	A992
1	W	18x46	10	0	46	LF	460	A992
14	PL	3/8x6	1	6	15.3144	SF	160.8	A36
70	HS	3/4x2	0	0	0.35	EA	24.5	A325TC
8	C	12x20.7	50	0	20.7	LF	8280	A36
4	C	12x20.7	7	0	20.7	LF	579.6	A36
8	L	3x3x3/8	50	0	7.2	LF	2880	A36
4	L	3x3x3/8	7	0	7.2	LF	201.6	A36
32	L	3x3x3/8	10	0	7.2	LF	2304	A36
170	WA	5/8x6	0	0	0.56	EA	95.2	N/A
1	W	8x10	8	0	10	LF	80	A992
1	W	8x10	7	0	10	LF	70	A992
4	PL	3/8x12	1	0	15.3144	SF	61.26	A36
16	WS	3/4x6-3/16	0	0	0.86	EA	13.76	A108
4	PL	3/8x6	0	8	15.3144	SF	20.42	A36
8	HS	3/4x2	0	0	0.35	EA	2.8	A325TC
12	PL	1/4x16	10	0	10.2096	SF	1633.54	A36
60	DBA	1/2x30	0	0	1.1133	EA	66.8	A496
1	C	12x20.7	5	6	20.7	LF	113.85	A36
3	C	12x20.7	9	0	20.7	LF	558.9	A36
1	C	12x20.7	18	0	20.7	LF	372.6	A36
1	C	12x20.7	29	4	20.7	LF	607.2	A36
2	C	12x20.7	17	0	20.7	LF	703.8	A36
2	C	12x20.7	5	0	20.7	LF	207	A36
2	C	12x20.7	7	0	20.7	LF	289.8	A36
22	PL	3/8x12	1	0	15.3144	SF	336.92	A36
88	WS	3/4x6-3/16	0	0	0.86	EA	75.68	A108
22	PL	3/8x6	1	0	15.3144	SF	168.46	A36
66	HS	3/4x2	0	0	0.35	EA	23.1	A325TC
60	PL	1/2x6	0	9	20.4192	SF	459.43	A36
1	L	3x3x1/4	30	0	4.9	LF	147	A36
2	L	3x3x1/4	21	6	4.9	LF	210.7	A36
1	L	3x3x1/4	13	6	4.9	LF	66.15	A36
2	L	3x3x1/4	9	0	4.9	LF	88.2	A36
1	L	3x3x1/4	11	3	4.9	LF	55.13	A36
2	L	3x3x1/4	16	0	4.9	LF	156.8	A36
1	L	3x3x1/4	18	0	4.9	LF	88.2	A36
2	L	3x3x1/4	4	0	4.9	LF	39.2	A36
85	WA	5/8x6	0	0	0.56	EA	47.6	N/A
227	PL	1/2x6	0	9	20.4192	SF	1738.18	A36
454	WS	1/2x6-1/8	0	0	0.39	EA	177.06	A108

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120	PL	1/2x6	0	8	20.4192	SF	816.77	A36
240	WS	1/2x6-1/8	0	0	0.39	EA	93.6	A108
6	HSS	4x2x.250	26	0	8.81	LF	1374.36	A500-Gr B
4	HSS	4x2x.250	25	0	8.81	LF	881	A500-Gr B
6	HSS	4x2x.250	22	0	8.81	LF	1162.92	A500-Gr B
6	HSS	4x2x.250	17	0	8.81	LF	898.62	A500-Gr B
6	HSS	4x2x.250	16	0	8.81	LF	845.76	A500-Gr B
28	PL	3/4x8	2	3	30.6288	SF	1286.41	A36
56	PL	1/2x6	0	6	20.4192	SF	285.87	A36
112	HS	3/4x2	0	0	0.35	EA	39.2	A325TC
28	PL	1/4x4	0	4	10.2096	SF	31.76	A36
56	PL	1/2x3	0	6	20.4192	SF	142.93	A36
1	W	16x26	40	6	26	LF	1053	A992
1	W	16x26	51	9	26	LF	1345.5	A992
1	W	16x26	27	0	26	LF	702	A992
6	HSS	4x4x.250	10	0	12.21	LF	732.6	A500-Gr B
12	PL	3/4x5	1	2	30.6288	SF	178.67	A36
48	HS	3/4x2	0	0	0.35	EA	16.8	A325TC
6	PL	3/8x6	1	4	15.3144	SF	61.26	A36
24	HS	3/4x2	0	0	0.35	EA	8.4	A325TC
1	W	33x118	70	0	118	LF	8260	A992
1	W	33x118	36	0	118	LF	4248	A992
4	PL	1/4x8	2	9	10.2096	SF	74.87	A36
16	HS	3/4x2	0	0	0.35	EA	5.6	A325TC
1	W	12x19	70	0	19	LF	1330	A992
1	W	12x19	36	0	19	LF	684	A992
8	PL	3/8x8	1	0	15.3144	SF	81.68	A36
24	HS	3/4x2	0	0	0.35	EA	8.4	A325TC
4	W	16x26	27	0	26	LF	2808	A992
1	W	16x26	31	6	26	LF	819	A992
10	PL	1/4x8	1	4	10.2096	SF	90.75	A36
10	PL	3/8x6	1	4	15.3144	SF	102.1	A36
40	HS	3/4x2	0	0	0.35	EA	14	A325TC
4	W	10x22	27	0	22	LF	2376	A992
1	W	10x22	31	6	22	LF	693	A992
10	PL	3/8x6	0	10	15.3144	SF	63.81	A36
10	PL	1/4x6	0	10	10.2096	SF	42.54	A36
30	HS	3/4x2	0	0	0.35	EA	10.5	A325TC
2	W	24x62	30	8	62	LF	3802.67	A992
4	PL	3/8x8	2	0	15.3144	SF	81.68	A36
24	HS	3/4x2	0	0	0.35	EA	8.4	A325TC
1	W	16x26	35	0	26	LF	910	A992
1	W	16x26	45	0	26	LF	1170	A992
1	W	16x26	22	0	26	LF	572	A992
1	W	16x26	18	0	26	LF	468	A992
1	W	16x26	11	0	26	LF	286	A992
10	PL	3/8x6	1	4	15.3144	SF	102.1	A36
40	HS	3/4x2	0	0	0.35	EA	14	A325TC
1	W	21x44	20	0	44	LF	880	A992
2	PL	3/8x6	1	9	15.3144	SF	26.8	A36
12	HS	3/4x2	0	0	0.35	EA	4.2	A325TC
1	W	8x21	25	0	21	LF	525	A992
2	PL	3/8x6	0	8	15.3144	SF	10.21	A36
4	HS	3/4x2	0	0	0.35	EA	1.4	A325TC
225	PL	1/2x6	0	9	20.4192	SF	1722.87	A36
450	WS	1/2x6-1/8	0	0	0.39	EA	175.5	A108
14	L	6x4x5/16	10	0	10.3	LF	1442	A36
8	L	4x3x1/4	36	0	5.8	LF	1670.4	A36

