UNIT - WALL L				
Material	**Dimension**	**Area**	**Quantity**	**Total Area**
Breadstick	3' x 3-3/4"	135	2	270
Breadstick	8' x 3-3/4"	360	4	1440
Breadstick	3'-4-1/2" x 3-3/4"	151.875	2	303.75
Breadstick	2'-4-1/2" x 3-3/4"	106.875	2	213.75
Breadstick	4' x 3-3/4"	180	2	360
Breadstick	3' x 3"	108	2	216
Breadstick	3'-6" x 3"	126	2	252
Breadstick	8' x 3"	288	2	576
Total Area				3631.5
Percentage of Total Material Used				78.81%
Approximate Weight in lbs				**70.927734**

3/4" Plywood Area	3/4" Plywood Weight
4608	90 lbs

UNIT - WALL J				
Material	**Dimension**	**Area**	**Quantity**	**Total Area**
Breadstick	8' x 3-3/4"	360	4	1440
Breadstick	5'-2-5/8" x 3-3/4"	234.8438	2	469.6875
Breadstick	3'-4-1/2" x 1'-0-3/4"	516.375	1	516.375
Breadstick	3'-10-1/8" x 3-3/4"	172.9688	2	345.9375
Breadstick	4' x 1'-0-3/4"	612	1	612
Breadstick	5'-2-5/8" x 3"	187.875	2	375.75
Breadstick	3'-6" x 1'	504	1	504
Breadstick	8' x 3"	288	2	576
3/4" Ply Arch	-----	187.2	1	187.2
3/4" Ply Arch	-----	216	1	216
3/4" Ply Arch	-----	155.52	1	155.52
3/4" Ply Arch	-----	190.08	1	190.08
Total Area				5588.55
Percentage of Total Material Used				60.64%
Approximate Weight in lbs				**109.15137**

3/4" Plywood Area	3/4" Plywood Weight
4608	90 lbs
3/4" Plywood Area x2	**3/4" Plywood Weight x2**
9216	180 lbs

All area measurements are given in quantities of square inches.

Area measurements of the arches on Wall J were calculated using Bluebeam Revu *(There is a tool in the software that can measure the approximate area of a polyline)*. Screenshots of these measurements have been included at the bottom. The red highlight is the area that was measured.

