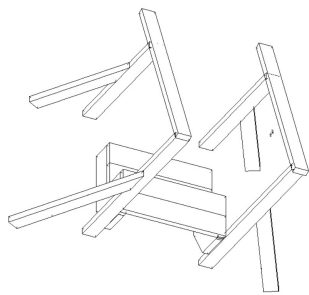




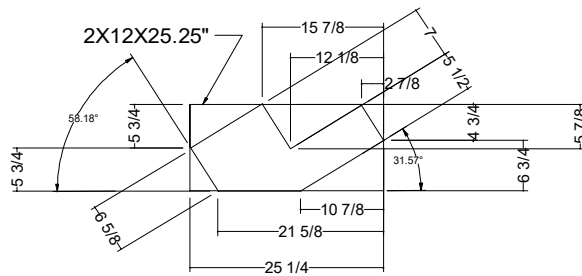
### Stairs for Santa's Sleigh

The sleigh deck is 21 inches above the wooden deck.

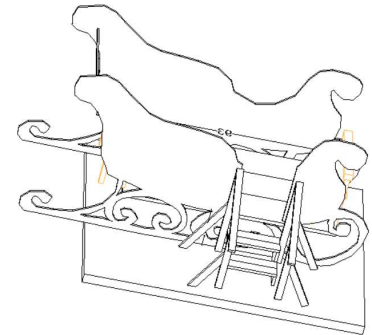
The stairs are shown below in 36 inches wide steps and 24 inch wide steps. The ML is for the 36 inch wide steps.



27" Steps



Stringer Dimensions



27" Steps

The deck, using the aluminum scaffolding sections is 21" above the base. Using two 2x6s for the steps makes the rise to run ratio of 7 to 11. The width of the entrance to the sleigh is 27"

### Material list for 36 inch steps

3	2x12x26	Stringers
4	2x6x36	steps
		Handrail support
2	2x4x36	lower
		Handrail support
2	2x4x48	upper
2	2x4x48	Handrails
2	2x4x30	brace lower
2	2x4x42	brace upper

\$59.26

1	2x12x8	\$15.68	\$15.68
1	2x6x12	\$8.68	\$8.68
5	2x4x8	\$6.98	\$34.90