

Whaleback Cut Out Plan
<http://cruiseneews.net/whaleback>

11-Feb-04

PVB

Whaleback Keelpanel

Station	Offset, plus and minus
0	0
12	3 6/16
24	6 6/16
36	9 4/16
48	11 11/16
60	13 12/16
72	15 7/16
84	16 10/16
96	17 8/16
108	18
120	18 3/16
132	18
144	17 9/16
156	16 13/16
168	15 14/16
180	14 13/16
186 2/16	14 4/16

Whaleback Chinepanel Coordinates

Station	Lower Line	Upper Line
0		
2 2/16		31 7/16
2 3/16	7 13/16	
12	6 8/16	31 7/16
24	5	31 8/16
36	3 10/16	31 7/16
48	2 8/16	31 5/16
60	1 11/16	31 3/16
72	1 3/16	30 15/16
84	1	30 11/16
96	1 1/16	30 8/16
108	1 7/16	30 6/16
120	2 1/16	30 6/16
132	2 12/16	30 7/16
144	3 10/16	30 8/16
156	4 8/16	30 10/16
168	5 5/16	30 13/16
180	6 13/16	31 2/16
189 11/16	6 13/16	
190		31 2/16

Transom is a 90 degree rectangle, width to fit aft keelpanel, height to fit chinepanel sides, radius top about 3/4" higher than chinepanel top.

Deck is made from a 48" x 192" panel, laid on the hull with a crown of about 3/4" - 1-1/2" above sides.