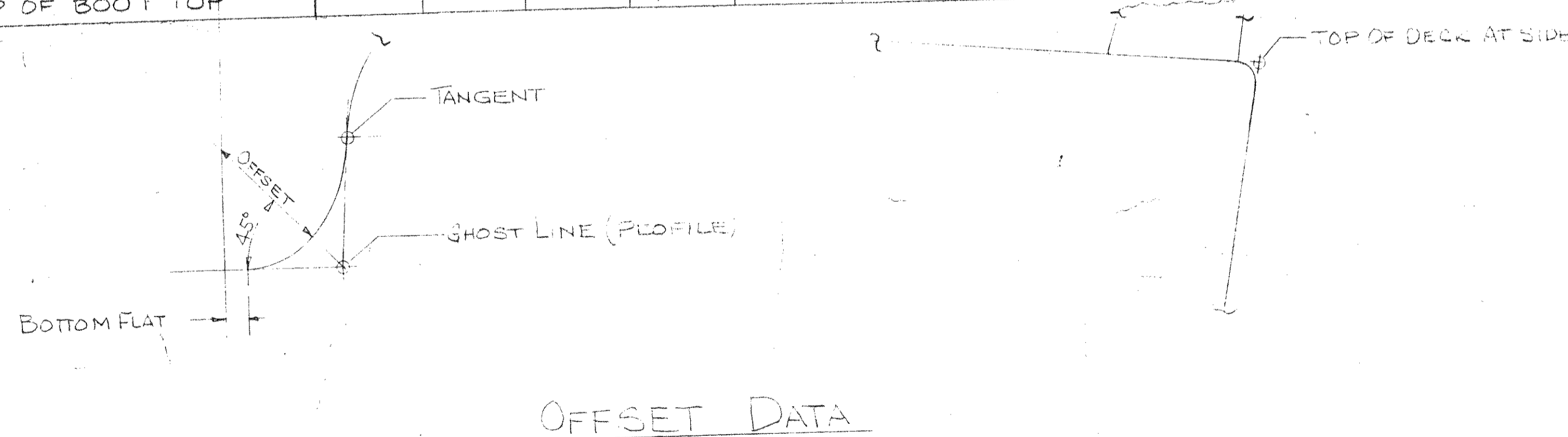


~ TABLE OF OFFSETS ~

STATIONS		-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	
HALF BREADTHS	TOP OF TOE RAIL			(DEVELOP ON MOLD LOFT FLOOR)													
	TOP OF DECK AT SIDE	0.3.3 ⁺	1.4.1	2.4.0	3.2.3 ⁺	3.11.0 ⁺	4.5.5 ⁺	4.10.0 ⁺	5.0.4 ⁺	5.1.3	5.0.3 ⁺	4.9.6	4.5.2	3.10.4	3.1.1	2.1.3	
	WL 8'-9"		1.2.6	2.3.7 ⁺													
	WL 8'-0"		0.10.1	2.0.0	3.0.1	3.10.0 ⁺	4.5.4										
	WL 7'-3"		0.5.3 ⁺	1.7.3	2.8.1 ⁺	3.7.1	4.3.6	4.9.4 ⁺	5.0.4	5.1.3 ⁺	5.0.3 ⁺	4.9.5	4.5.0	3.9.6	2.11.4	1.9.3	
	WL 6'-6"			1.2.3	2.3.4 ⁺	3.3.4	4.1.4 ⁺	4.8.5	5.0.3	5.1.3	5.0.1 ⁺	4.9.0	4.3.4 ⁺	3.7.2	2.5.2		
	WL 5'-9"			0.8.2	1.9.7	2.10.5	3.9.7	4.6.3 ⁺	4.11.1	5.0.4 ⁺	4.11.2	4.7.1 ⁺	4.0.0	2.11.0			
	WL 5'-0" (DWL)				1.2.0 ⁺	2.3.2	3.3.6	4.1.6 ⁺	4.8.1	4.9.7 ⁺	4.8.3 ⁺	4.2.3 ⁺	3.1.1	0.0.0			
	WL 4'-3"				0.3.1	1.4.0	2.4.3 ⁺	3.3.6	3.11.1 ⁺	4.1.7	3.11.0	2.10.2 ⁺	0.7.4 ⁺				
	WL 3'-6"					0.2.1	1.0.2 ⁺	1.9.3	2.4.0	2.4.7	1.8.2	0.8.6	0.3.1				
	WL 2'-9"						0.2.6	0.8.0	0.10.2	0.9.5	0.7.3 ⁺	0.5.0 ⁺	0.2.6 ⁺				
	WL 2'-0"							0.5.4	0.8.3 ⁺	0.8.0	0.6.4	0.4.4	0.2.3				
	GHOST LINE	0.2.2	0.1.0	0.1.0	0.1.0	0.1.0	0.1.5	0.5.0	0.7.5	0.7.5	0.6.1 ⁺	0.4.1 ⁺	0.2.1 ⁺				
	BOTTOM FLAT								0.2.0	0.2.0	0.1.4	0.1.0	0.0.4				
HEIGHTS ABOVE BASE	TOP OF DECK AT ϕ SHIP	9.2.7	9.0.5	8.10.4 ⁺	8.8.5	8.6.7	8.5.2	8.3.7 ⁺	8.2.5 ⁺	8.1.6	8.1.0	8.0.4 ⁺	8.0.3 ⁺	8.0.3 ⁺	8.0.6	8.1.1	
	TOP OF TOE RAIL	9.5.3 ⁺	9.2.2	8.11.2 ⁺	8.8.4	8.6.0	8.3.6 ⁺	8.1.7 ⁺	8.0.4	7.11.4	7.10.7	7.10.4 ⁺	7.10.5	7.11.1	8.0.0	8.1.1	
	TOP OF DECK AT SIDE	9.2.5 ⁺	8.11.6	8.9.0	8.6.3 ⁺	8.4.0	8.1.7	8.0.0 ⁺	7.10.5 ⁺	7.9.6	7.9.1	7.8.7 ⁺	7.9.0	7.9.4	7.10.3	7.11.3 ⁺	
	BUTT 4						6.1.4 ⁺	4.9.4	4.3.2	4.1.4	4.3.5	4.9.7	5.9.0 ⁺				
	BUTT 3				7.11.7 ⁺	5.11.0	4.8.3	4.0.4	3.8.5	3.7.7	3.10.1	4.3.3 ⁺	4.11.2	5.9.3	7.4.5		
	BUTT 2			7.11.7	5.11.7	4.8.6 ⁺	4.0.0 ⁺	3.6.7	3.4.3	3.4.3 ⁺	3.7.0	4.0.0	4.7.3 ⁺	5.4.3	6.2.7	7.7.4	
	BUTT 1		8.3.2	6.2.3 ⁺	4.9.7 ⁺	4.0.3 ⁺	3.5.5 ⁺	3.1.3	2.11.0 ⁺	2.11.3	3.2.3	3.8.1 ⁺	4.4.1	5.1.6 ⁺	5.11.7 ⁺		
	TANGENT (KEEL)				3.5.7	2.9.3	2.0.4 ⁺	1.9.4 ⁺	1.9.0	1.7.5	1.5.5	1.4.2					
PROFILE (GHOST LINE)		6.6.6 ⁺	5.0.0	4.1.3	3.4.7 ⁺	2.7.4	1.6.3	1.2.0	1.2.0	1.2.0	1.2.0	1.2.0	5.0.0	5.10.6	6.6.2		
DIAGONALS	DIAG A		0.9.0 ⁺	1.9.4	2.9.1	3.7.5	4.4.7 ⁺	5.0.0	5.4.0	5.5.3	5.4.0	5.0.4 ⁺	4.6.7 ⁺	3.10.6 ⁺	3.0.2	1.11.4	
	DIAG B		0.4.7	1.4.7 ⁺	2.4.3	3.2.7 ⁺	4.0.5 ⁺	4.8.4	5.1.4 ⁺	5.3.4	5.1.7 ⁺	4.8.6 ⁺	4.0.5	3.2.4	2.2.3 ⁺	1.0.7	
	DIAG C			0.7.7 ⁺	1.10.5	2.8.2 ⁺	3.4.6	3.11.1 ⁺	4.3.3 ⁺	4.4.4	4.2.1	3.8.3	2.11.4 ⁺	2.0.3 ⁺	0.11.0		
	DIAG D			0.6.4 ⁺	1.4.1	2.0.3 ⁺	2.7.2	3.0.3	3.3.3	3.3.5	3.1.0	2.7.3	1.10.7	0.11.3 ⁺			
	DIAG E				0.9.1	1.4.4 ⁺	1.10.4 ⁺	2.2.7 ⁺	2.5.0 ⁺	2.5.0	2.2.3	1.8.7	1.0.0				
	DIAG F					0.4.6	0.10.3 ⁺	1.2.2	1.4.1	1.3.7 ⁺	1.1.3 ⁺	0.9.4	0.4.7				
	KEEL DIAG. 45°						0.1.7	0.4.6 ⁺	0.8.2	0.8.2	0.6.5	0.4.4	0.2.2 ⁺				
HEIGHT ABOVE BASE	TOP OF COVE STRIPE		8.8.0 (THEO.)	8.5.3	8.2.6	8.0.3 ⁺	7.10.3	7.8.5	7.7.1 ⁺	7.6.1 ⁺	7.5.4 ⁺	7.5.3	7.5.4	7.6.0	7.6.7 ⁺		
	TOP OF BOOT TOP			5.4.3	5.3.7	5.3.3 ⁺	5.3.0 ⁺	5.2.6	5.2.4 ⁺	5.2.3 ⁺	5.2.3 ⁺	5.2.4	5.2.5	5.2.7 ⁺			

NOTES

1. ALL OFFSETS TAKEN IN FEET, INCHES & EIGHTHS OF INCHES TO OUTSIDE SURFACES, VIZ: 1.2.3⁺ READ 1'-2³/₈" + 1/16".
2. BUTTOCKS (BUTT) SPACED 1'-0" APART FROM ϕ OF SHIP.
3. WATER LINES SPACED 9" APART. WATER-LINE 2'-0" IS 2'-0" ABOVE BASELINE (ϕ).
4. STATIONS ARE SPACED 2.40' APART, EQUALS 1/10 OF THE DATUM WATERLINE = DWL



DESIGN N^o 212
TABLE OF OFFSETS
34'-6" AUXILIARY SLOOP

FOR
ALLIED BOAT CO. INC.
 DESIGNED BY
MACLEAR & HARRIS
 366 MADISON AVE. NEW YORK 17 N.Y.
 YUKON 6-6940
 DEC. 1962 RBH DWG. N^o 212-2