

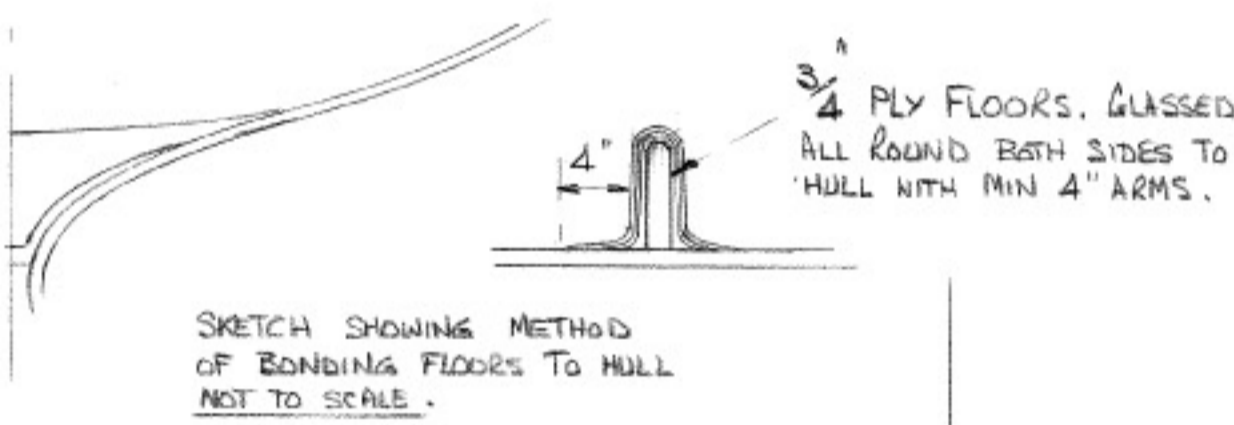
TRANSOM 3oz.  
LAYUP AS FOR  
TOPSIDE SPECIFICATIONS.

Foam fill  
SKEG LAMINATE TO  
BE 4 - 1 1/2 oz. C.S.M.

AREA OF LAMINATE INCREASE IN WAY OF SHEOUD  
CONNECTIONS: 3 - 2oz C.S.MAT.  
1 - 18oz W. ROVING.

LLOYDS LENGTH 21'-8 1/2" (22 FT.)

DATUM W.L.



TRANSOM KNUCKLE TO BE  
REINFORCED WITH 2 - 2oz. C.S.M.  
OVERLAPS TO BE 6" MINIMUM.

APPROX LINE OF INCREASED KEEL LAMINATE

KEEL WEIGHT 22oz./SQ.FT. (ADDED APT  
TO TRANSOM - WIDTH MAY BE REDUCED  
APT OF SKEG BUSTLE TO 50% AT TRANSOM.)

KEEL LAMINATE WEIGHT TO CONTINUE ALL  
FORE AND AFT STEM TO TRANSOM.  
WIDTH OF KEEL LAMINATE MAY BE  
REDUCED TO 60% AT STEM HEAD.

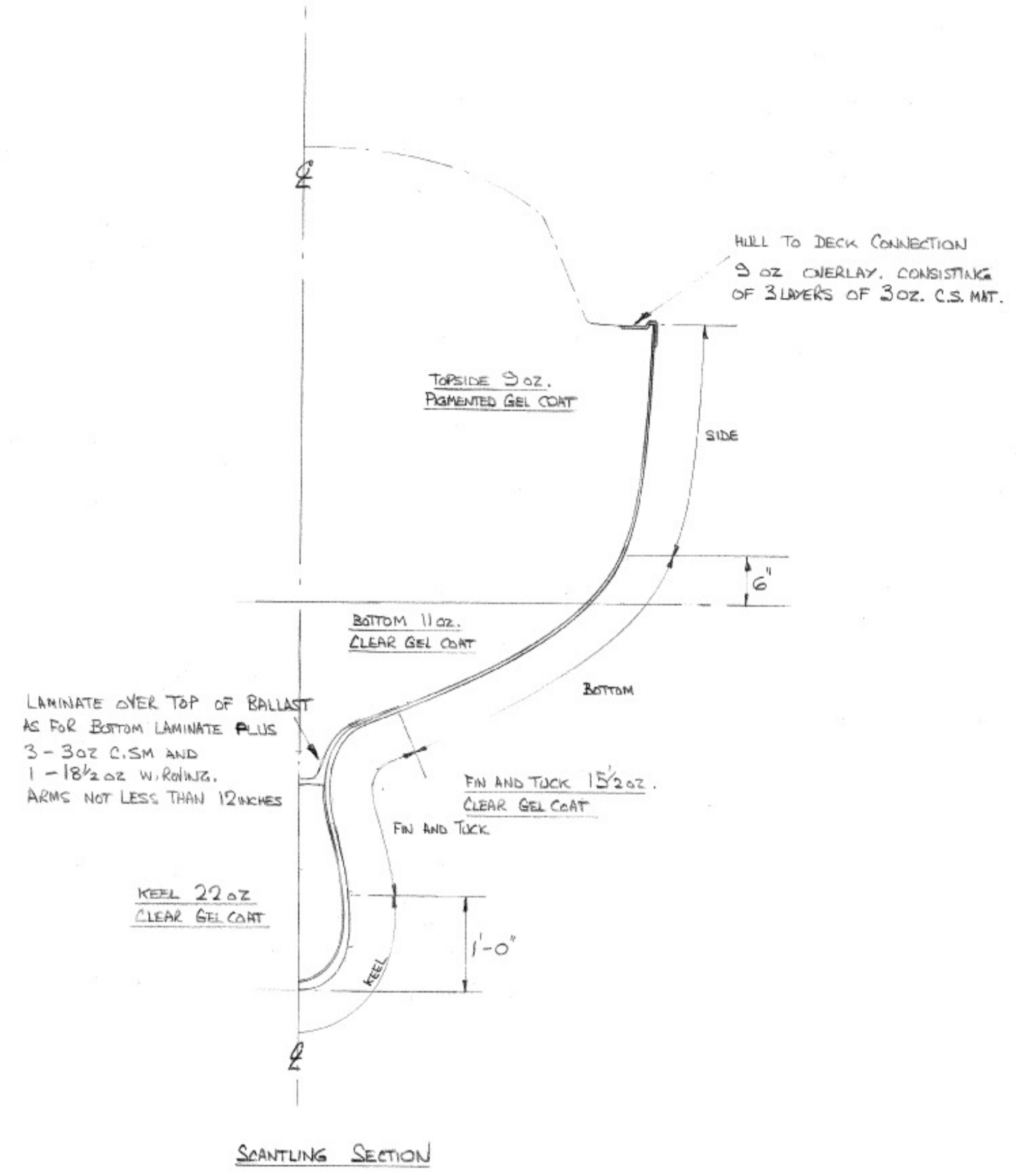
LAMINATE SPECIFICATION HULL

- 1 GEL COAT SUITABLY PIGMENTED - CLEAR BELOW D.W.L.
- 2 - 1 1/2 oz. C.S.MAT.
- 1 - 18 1/2 oz. W. ROVING. ——— 9 oz. TOPSIDE.
- 2 - 2 oz. C.S.MAT.
- INCREASED BY
- 1 - 2 oz. C.S.MAT. ——— 11 oz. BOTTOM.
- INCREASED BY
- 3 - 1 1/2 oz. C.S.MAT. ——— 15 1/2 oz. FIN & TUCK.
- INCREASED BY
- 3 - 1 1/2 oz. C.S.MAT. ——— 22 oz. KEEL.
- 1 - 18 1/2 oz. W. ROVING.
- SKEG. 4 - 1 1/2 oz. C.S.MAT.

LAMINATE SPECIFICATION SUPERSTRUCTURE

- 1 GEL COAT SUITABLY PIGMENTED.
- 1 - 3oz. C.S.MAT.
- LAYER OF 3/8" THICK Balsa ON COACHROOF AND FORWARD DECKING  
AND SIDE DECKING UP TO MAIN BULKHEAD
- 1 - 3oz. C.S.MAT.
- BONDING PASTE USED ON Balsa FACES.
- AREAS NOT COVERED WITH Balsa SANDWICH CONSTRUCTION  
LAMINATION LAY UP IS 9 oz. C.S.MAT. CONSISTING OF  
3 LAYERS - 3oz. C.S.M.

NOTE: THE Balsa SANDWICH CONSTRUCTION OF THE DECK STRUCTURE  
ELIMINATES ALL DECK BEAMS - BUT WHEEL THROUGH BOLTED DECK  
FITTINGS OCCUR THE BOLTS ARE TO BE DRIVEN THROUGH SUBSTANTIAL  
HARDWOOD PADS FITTED LOCALLY IN WAY OF THROUGH SUBSTANTIAL  
METAL WASHER PLATES TO AVOID CRUSHING DAMAGE TO THE SANDWICH  
CONSTRUCTION. IF HARDWOOD PADS ARE EMPLOYED THEY ARE LOCALLY  
TO TAKE THE PLACE OF THE FOAM.  
IN PRINCIPAL ALL SCANTLING ARE TO BE TO LLOYDS REQUIREMENTS.



LAMINATE OVER TOP OF BALLAST  
AS FOR BOTTOM LAMINATE PLUS  
3 - 3oz. C.S.M. AND  
1 - 18 1/2 oz. W. ROVING.  
ARMS NOT LESS THAN 12 INCHES

KEEL 22oz.  
CLEAR GEL COAT

SCANTLING SECTION

ATLANTA / HURLEY 24	
DRG. NO. H24/S	LAMINATE SPECIFICATION AND SCANTLING SECTION.
SCALE: 1" = 1'-0"	
DATE: 5-2-76	
DESIGN BY: IAN L. ANDERSON, M.A.I.N.A.	
	7 HAULEY RD. DARTMOUTH DEVON. ENGLAND.