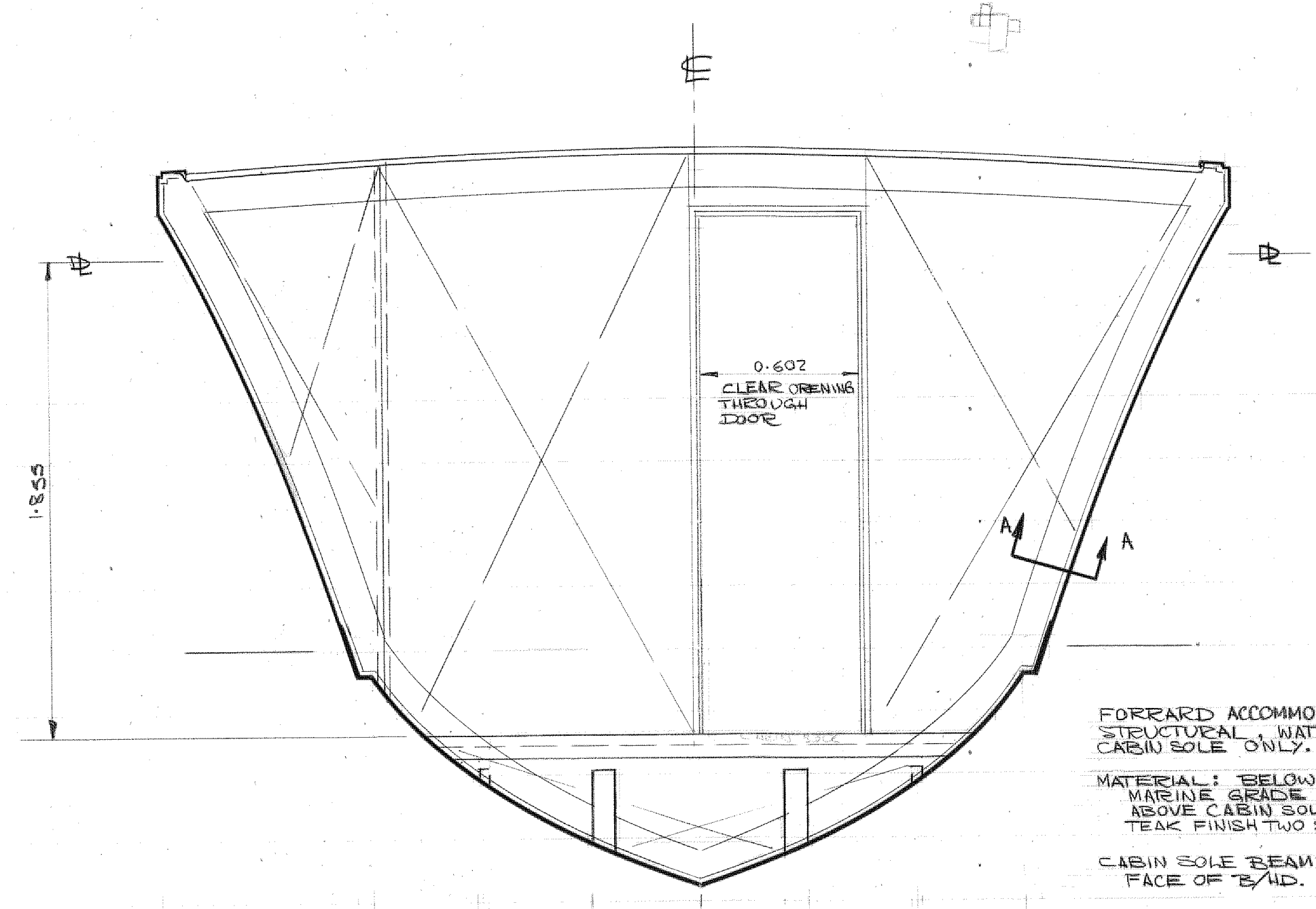
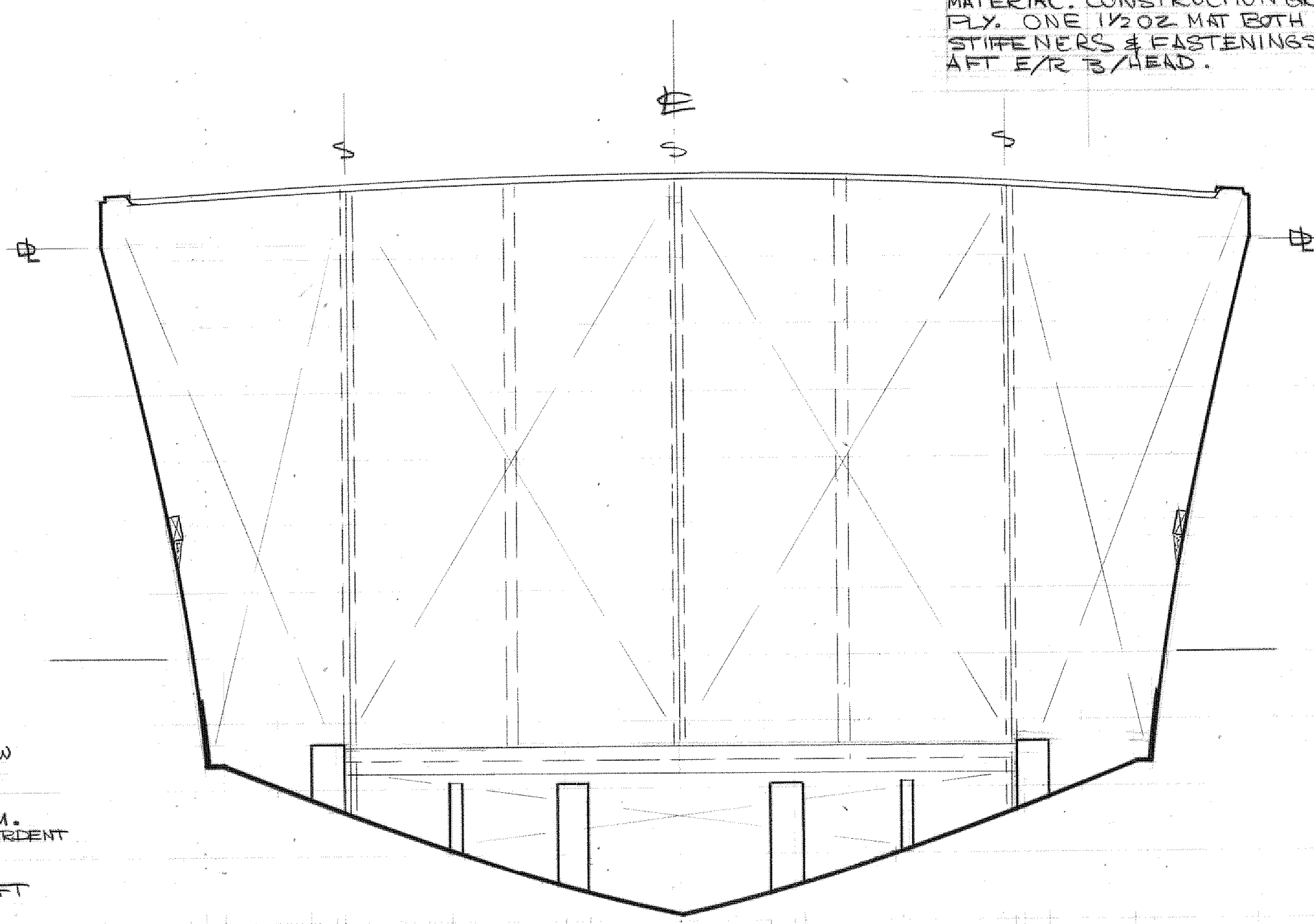
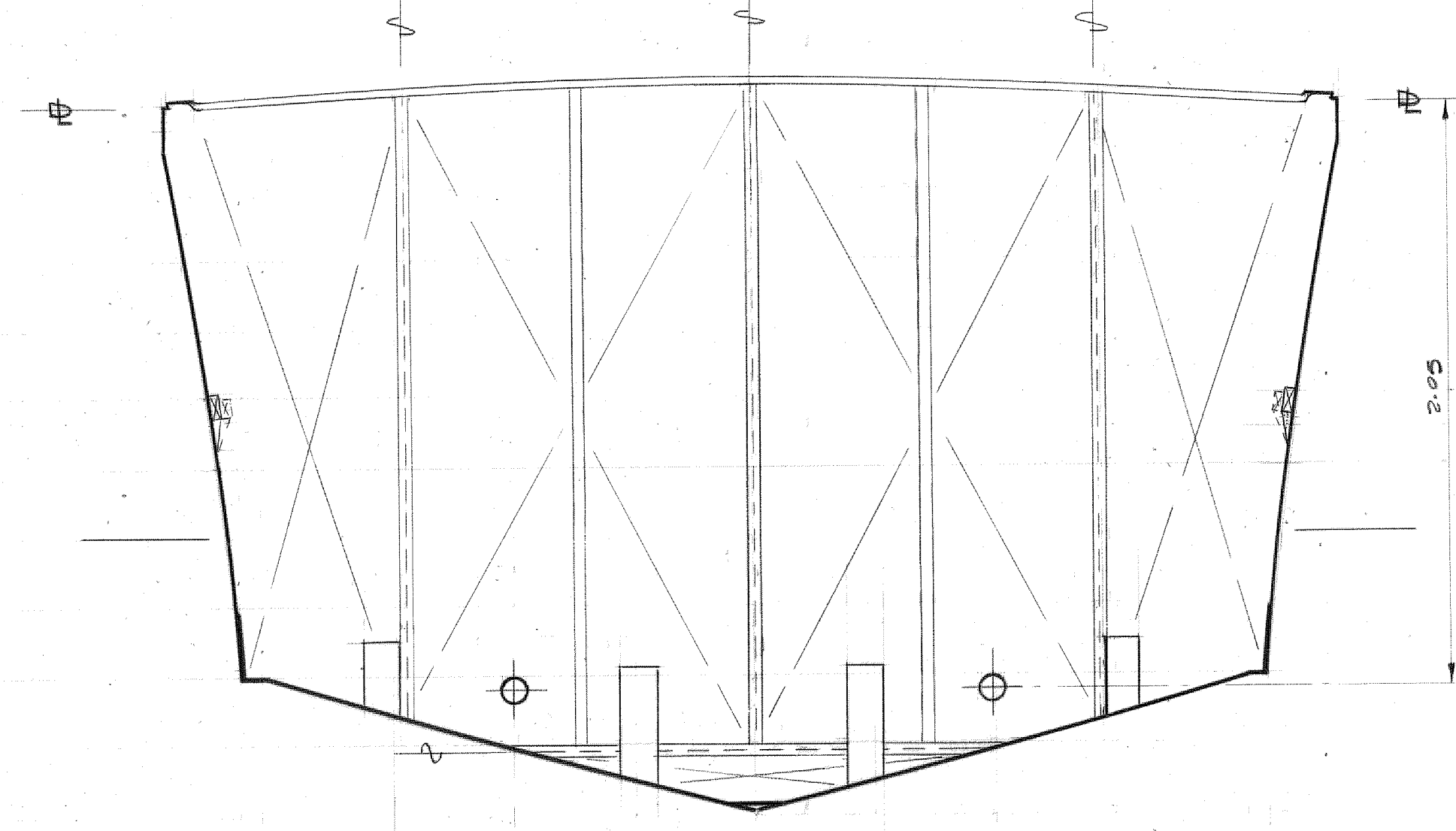




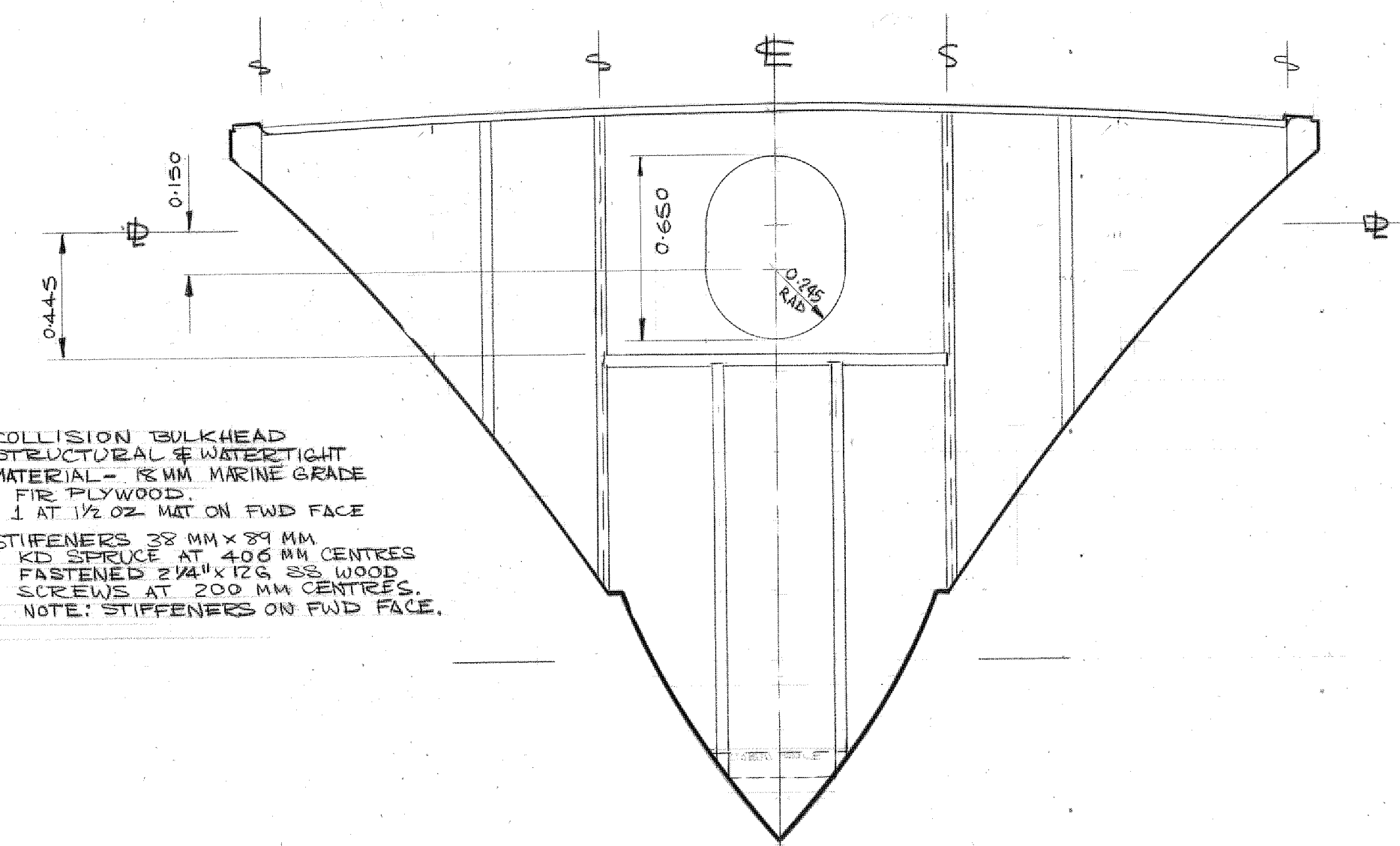
FORWARD ACCOMMODATION B/H.D.
STRUCTURAL WATERTIGHT BELOW
CABIN SOLE ONLY.
MATERIAL: BELOW CABIN SOLE,
MARINE GRADE FIR PLY, 12 MM.
ABOVE CABIN SOLE, FIRE RETARDENT
TEAK, FINISH TWO SIDED 18 MM.
CABIN SOLE BEAMS ON FORE & AFT
FACE OF B/H.D.



FORWARD ENGINE ROOM BULKHEAD.
STRUCTURAL WATERTIGHT, NOT EXPOSED
MATERIAL: CONSTRUCTION GRADE 18 MM FIR
PLY, ONE 1/2 OZ MAT BOTH SIDES.
STIFFENERS & FASTENINGS AS FOR
AFT E/R B/H.D.



AFT ENGINE ROOM BULKHEAD.
STRUCTURAL WATERTIGHT.
MATERIAL: 18 MM MARINE GRADE
FIR-PLY, ONE MAT LAYUP BOTH
SIDES, (1/2 OZ MAT)
STIFFENERS TO BE 38 MM X 89 MM
KD SPRUCE ON 0.61 M CENTRES
FASTENED 2 1/4 X 12 G SS WOOD SCREWS
200 MM PITCH (TYP ALL STIFFENERS, WT. B/H.D.)



COLLISION BULKHEAD
STRUCTURAL & WATERTIGHT
MATERIAL - 18 MM MARINE GRADE
FIR PLYWOOD.
1 AT 1/2 OZ MAT ON FWD FACE
STIFFENERS 38 MM X 89 MM
KD SPRUCE AT 400 MM CENTRES
FASTENED 2 1/4 X 12 G SS WOOD
SCREWS AT 200 MM CENTRES.
NOTE: STIFFENERS ON FWD FACE.

POLYURETHANE FOAM
BOLSTER BELOW 12 MM
THICK BEHIND 18 MM PLY
CARLIN, ONE UNIT G.R.P.
OVER, TYPICAL UPPER
& LOWER CARLINS.

CARLINS TAPER TO ZERO
BETWEEN AFT FACE OF
FWD ACCOMDTN B/H.D. &
0.5 M AFT OF FWD ACCOMDTN
B/H.D.

E/R & ACCOMDTN CARLIN
TAPERS TO ZERO
BETWEEN FWD FACE
OF FWD ACCOMDTN
B/H.D. & 0.5 M FWD OF
FWD ACCOMDTN B/H.D.

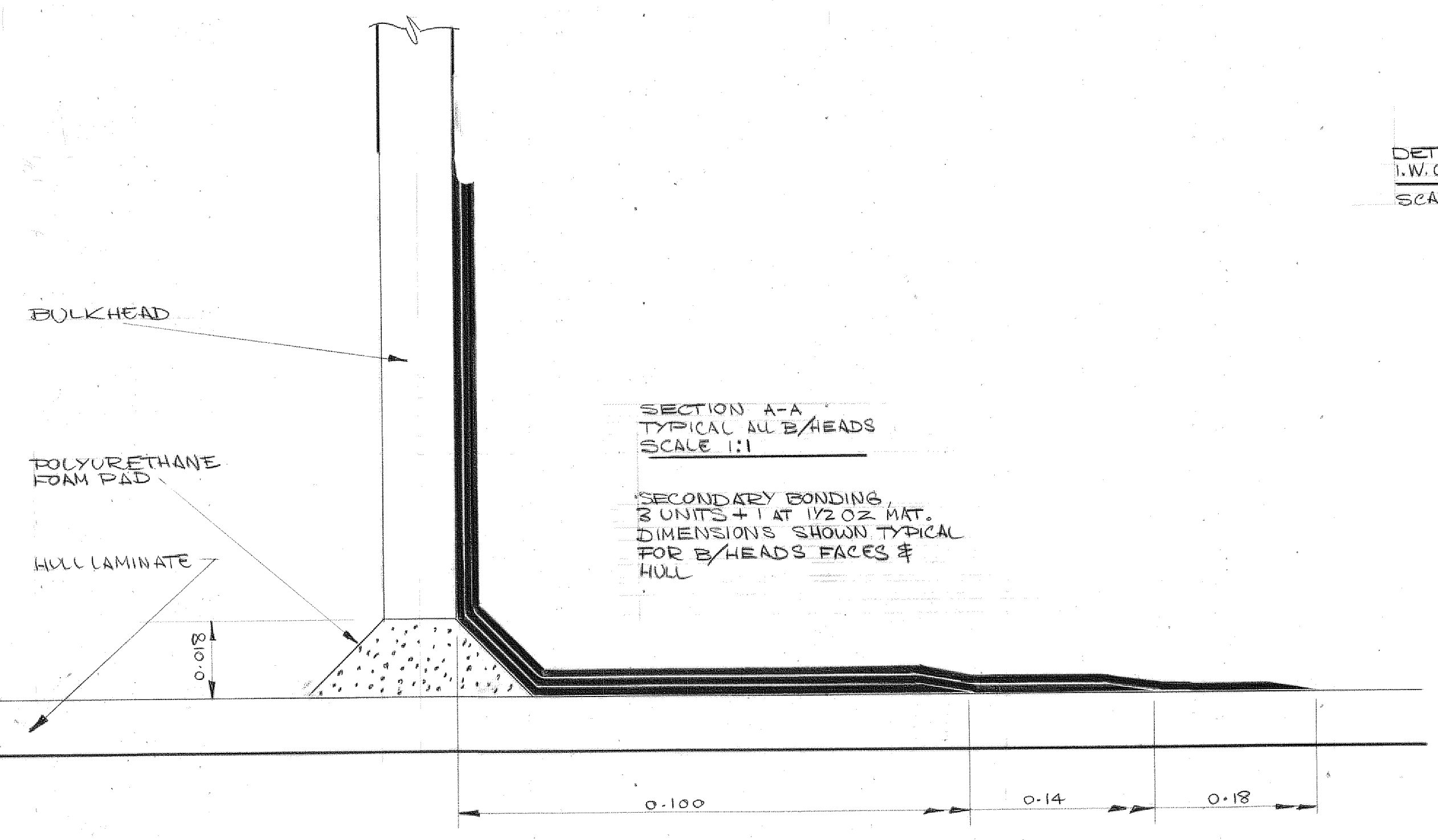
DETAIL OF CARLIN
I.W.O. FWD ACCOMMODATION
SCALE 1:5

BEAM SHELF I.W.O. AFT DK
TAPERED TO ZERO
OVER 0.5 M LENGTH,
TAPER STARTING AT
AFT B/H.D. OF ENGINE
ROOM.
CARLIN TO BE WORKED
CONTINUOUSLY. JOINTS
TO BE GLUED AND
SCAFFED TO 1:8
TAPER.
OTHER DETAILS AS PER
AFT DK CARLINS.

DETAIL OF CARLIN I.W.O.
E/ROOM & ACCOMMODATION.
SCALE 1:5

AFT DECK BEAM
18 MM FOAM PAD
I.W.O. BEAM END
OUTER CARLIN 38 X 89 MM
INNER CARLIN 38 X 70 MM
BOTH KD SPRUCE
BEAM THROUGH BOLTED
TO CARLINS & CARLINS
THROUGH BOLTED THROUGH
HULL FENDER WASHERS AT HULL
STRAKES. BOLTS TO BE
12 MM DIA GALVANISED STEEL
FOAM BOLSTER, ALL FOAM
TO BE CLOSED CELL POLYURETHANE
1 UNIT SECONDARY BONDING LAY-UP.
BEAM KNEES NOT SHOWN.

DETAIL TWO APT DK CARLIN
SCALE 1:5



SECTION A-A
TYPICAL ALL B/HEADS
SCALE 1:1

SECONDARY BONDING
2 UNITS + 1 AT 1/2 OZ MAT.
DIMENSIONS SHOWN TYPICAL
FOR B/HEADS FACES &
HULL

NOTE 3: FOR ELEVATION ETC. OF CARLINS,
SEE DRAWING # 1-5324-010
NOTE 2: ALL BULKHEADS VIEWED
LOOKING AFT.
NOTE 1: PIPING ETC PENETRATIONS
TO BE FURTHER CONSIDERED.

CANOE COVE		MANUFACTURING Ltd.		16 M PR (NC) 2 S.A.R. BOAT	
BULKHEADS & CARLIN SECTIONS					
DRN	CHKD	DATE	FILE	REV	
APVL		1 MAR 2023	1-5324-010		
1-5324-009					
HARRIS & CARLTON Ltd.					
Naval Architects					