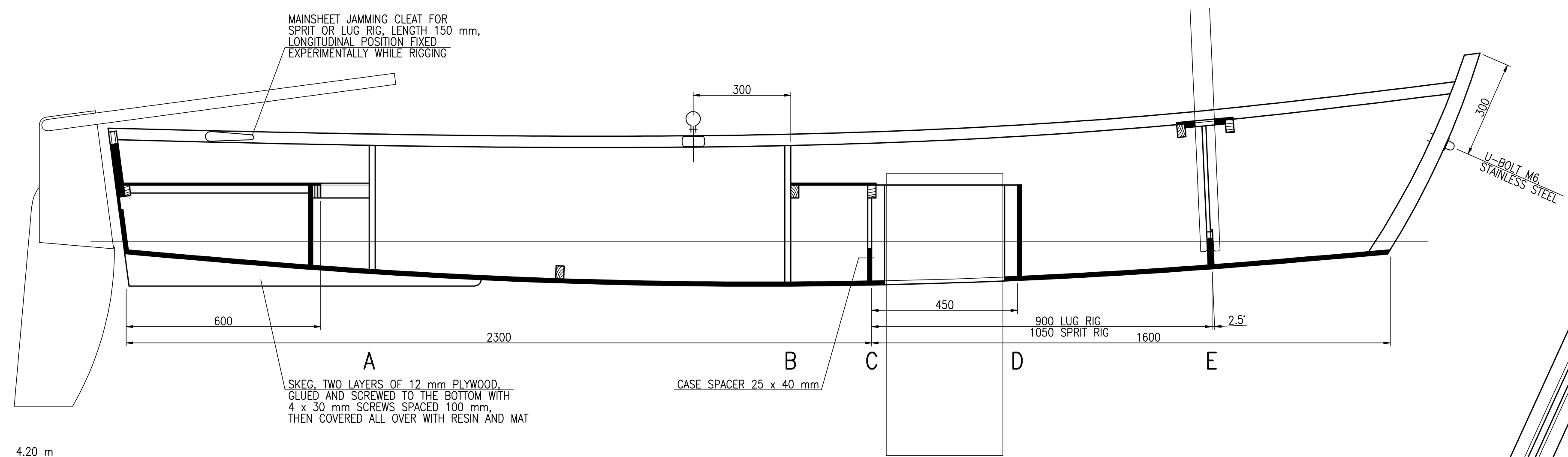


MAIN DIMENSIONS

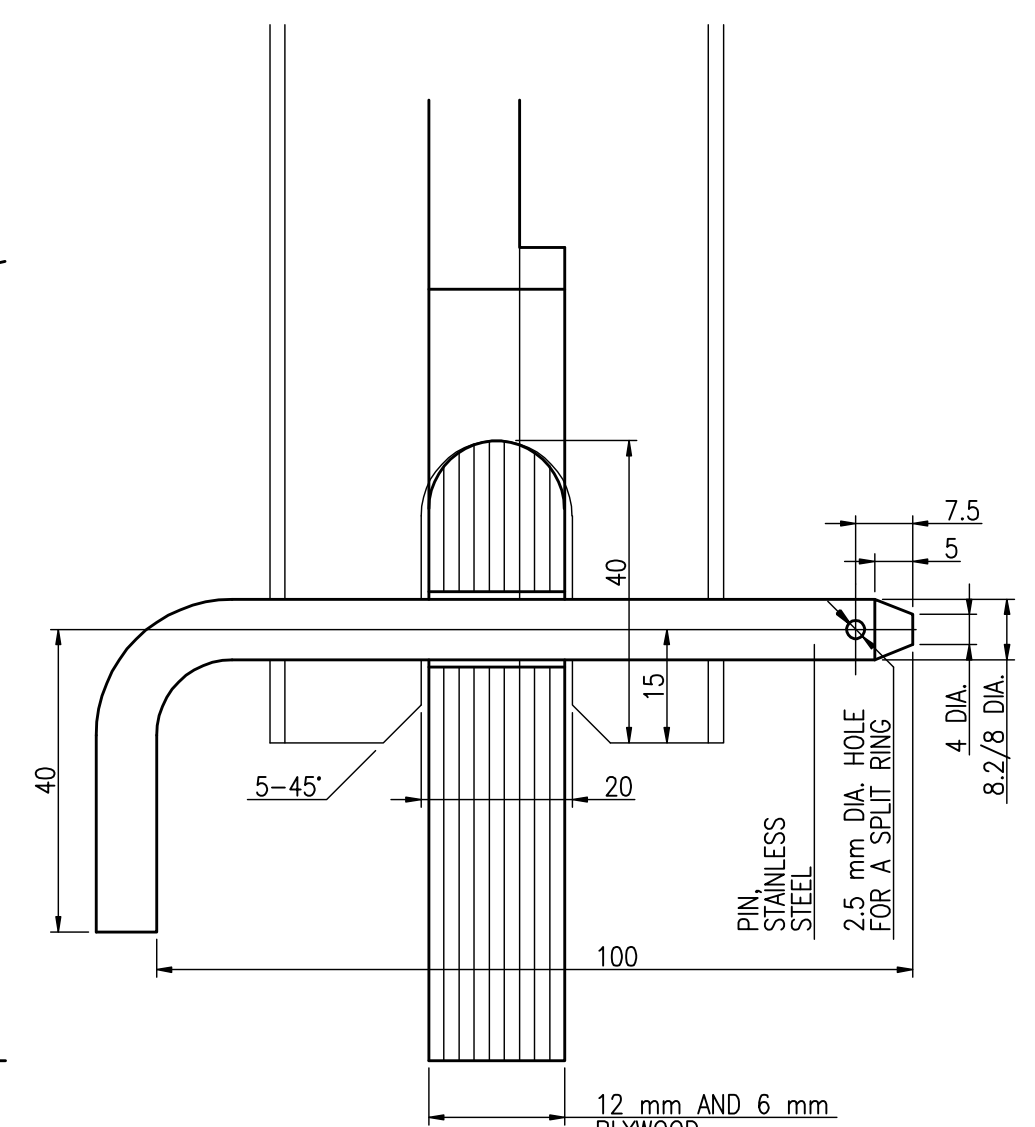
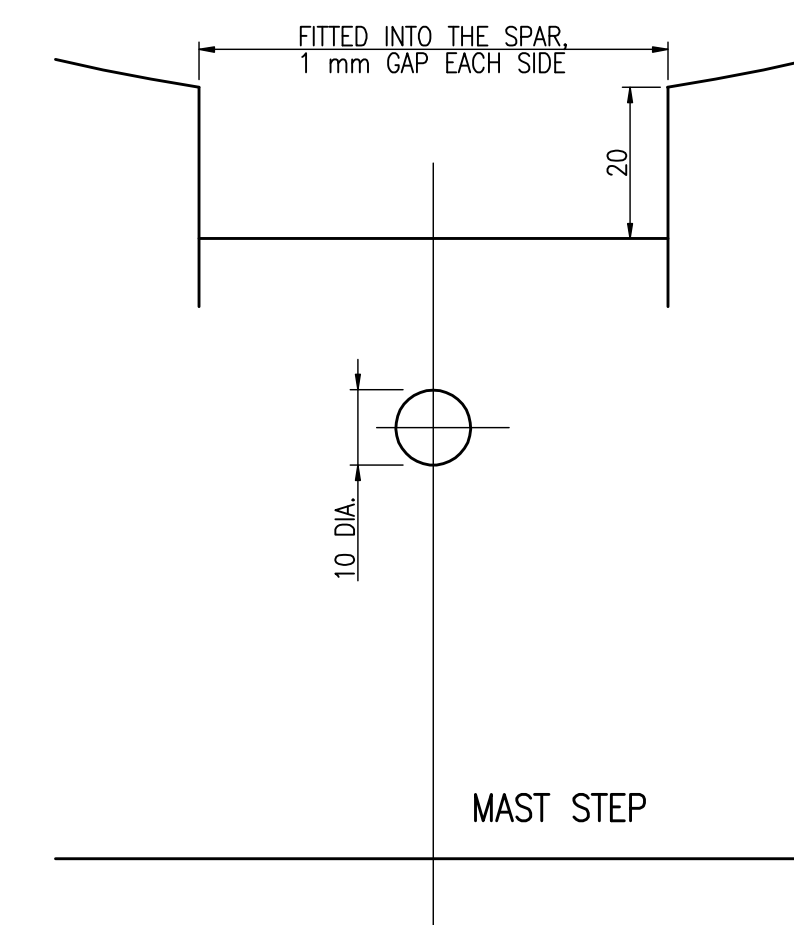
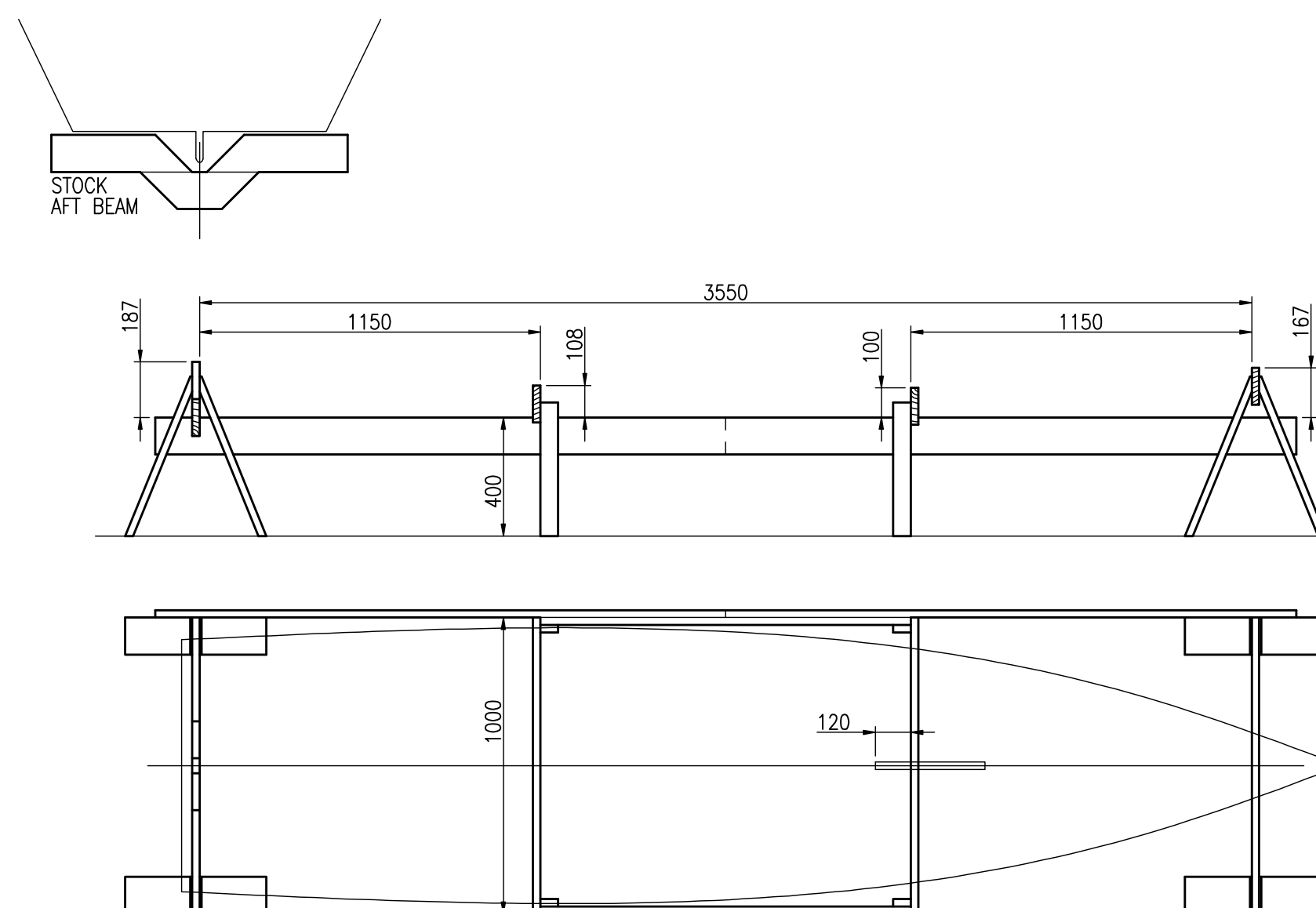
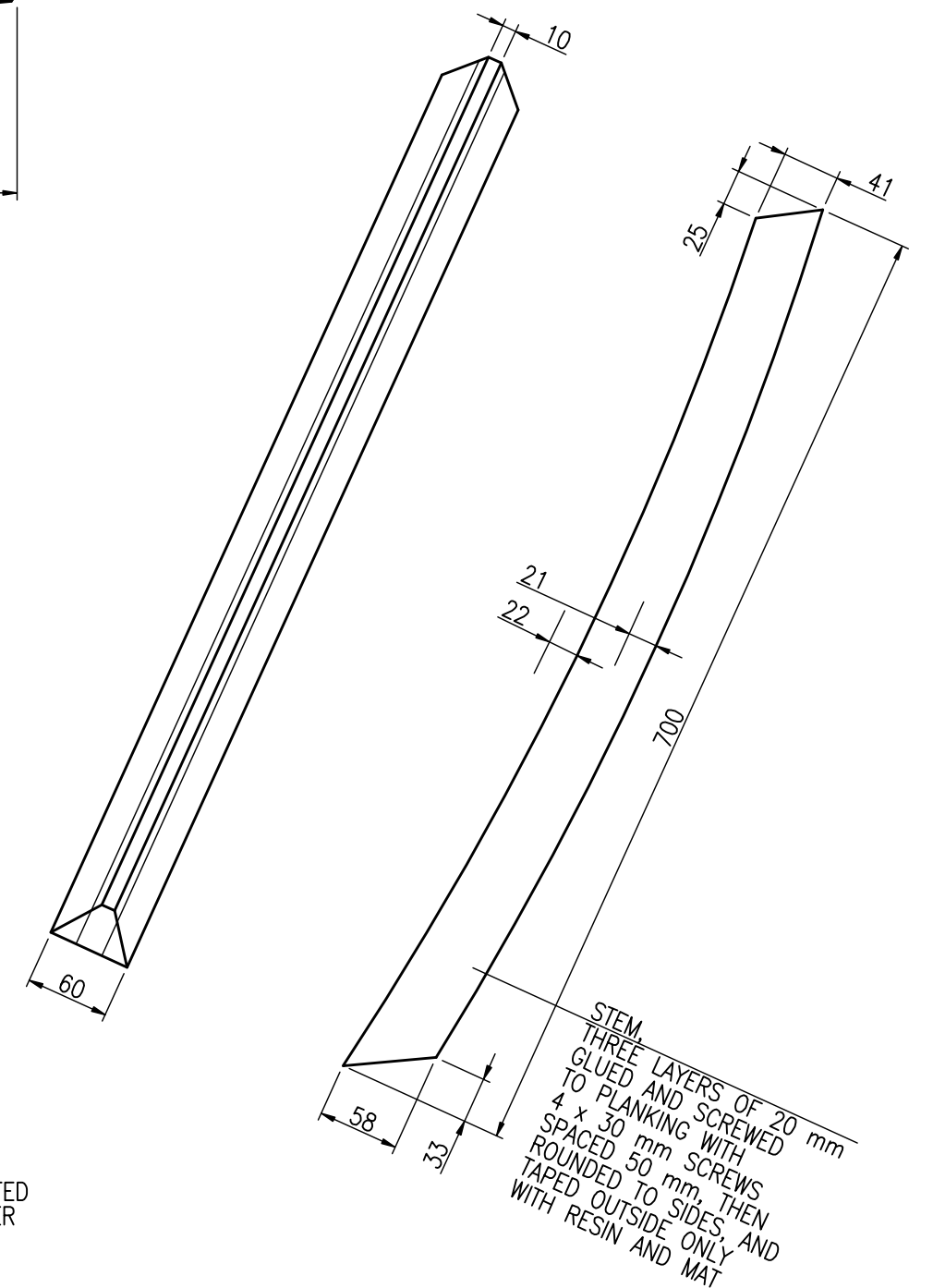
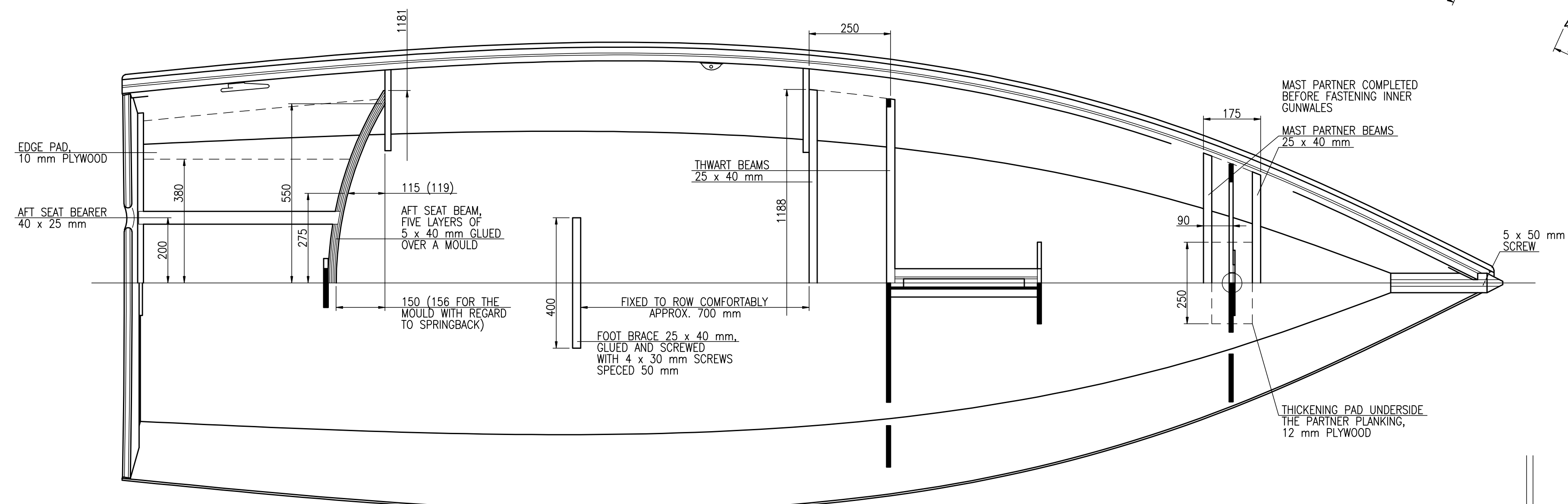
LENGTH OVERALL
LENGTH OF WATERLINE
BEAM
BEAM OF WATERLINE
DRAFT
DRAFT DAGGERBOARD DOWN
FREEBOARD AFT
FREEBOARD MINIMUM
FREEBOARD FORWARD
VOLUME DISPLACEMENT

L_{OA} 4.20 m
 L_{WL} 3.92 m
B 1.40 m
 B_{WL} 1.055 m
 T_C 0.125 m
T 0.66 m
 F_A 0.35 m
 F_{MIN} 0.325 m
 F_F 0.50 m
 V 0.30 m³

MAINSHEET JAMMING CLEAT FOR SPRIT OR LUG RIG, LENGTH 150 mm, LONGITUDINAL POSITION FIXED EXPERIMENTALLY WHILE RIGGING



ALL OTHER PLYWOOD TO TIMBER JOINTS GLUED AND NAILED WITH 1.2 x 20 mm NAILS SPACED 50 mm
ALL NAILS OF BRASS. ALL SCREWS OF BRASS OR STAINLESS STEEL
ALL PLYWOOD TO PLYWOOD JOINTS WITHOUT TIMBER, FIRST STITCHED WITH 1-1.5 mm COPPER WIRE, THEN TAPED BOTH SIDES WITH EPOXY OR POLYESTER RESIN AND ONE LAYER OF CHOPPED STRAND MAT EACH SIDE. MAT WEIGHT 450 g/m². MAT STRIPS WIDTH 100 mm
AFT SEAT, THWART AND MAST PARTNER TAPED TO THE PLANKING UNDERSIDE ONLY



4.2m

HULL CONSTRUCTION
SHEET 42.2/4, SIZE A1
SCALE 1:1, 1:5, 1:10, 1:20

RADOSŁAW WERSZKO
SEPTEMBER 2008, JANUARY 2011