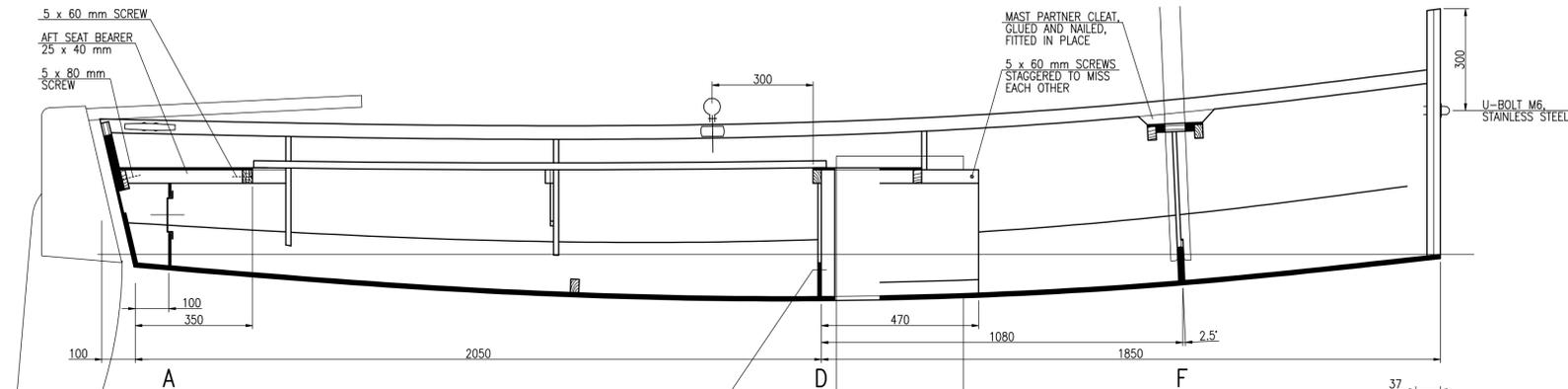
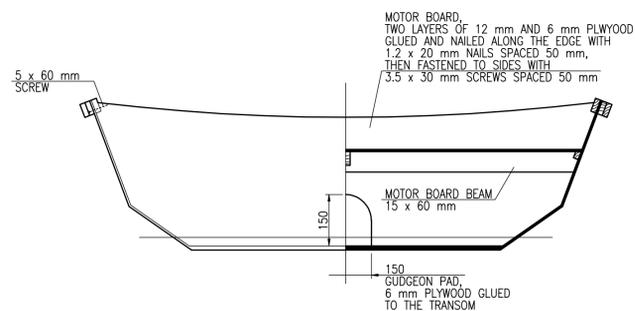


INNER GUNWALE 15 x 40 mm

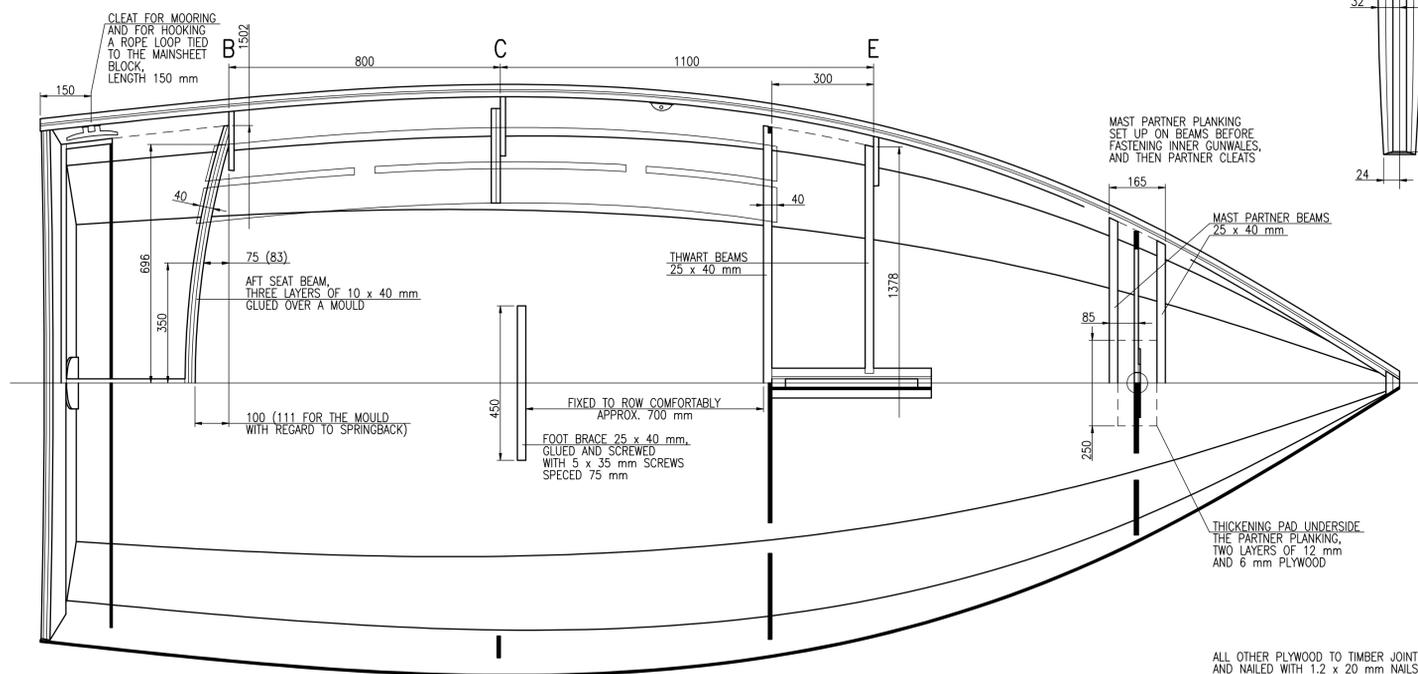
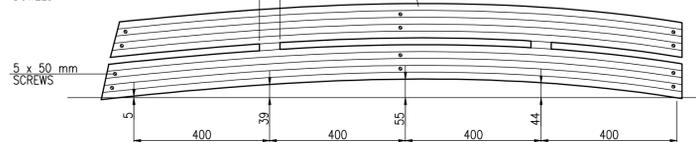
OUTER GUNWALE 15 x 40 mm, GLUED AND NAILED WITH 1.4 x 30 mm NAILS SPACED 150 mm

GUNWALE RUBBING STRIP 15 x 40 mm, HARDWOOD, FASTENED AFTER PAINTING THE HULL WITH ONLY 5 x 35 mm SCREWS SPACED 250 mm



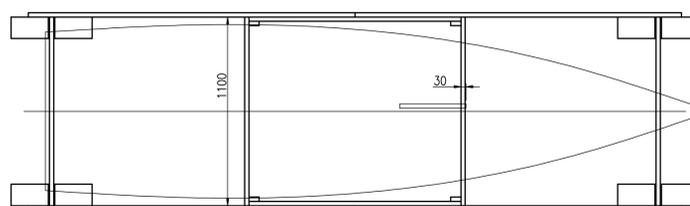
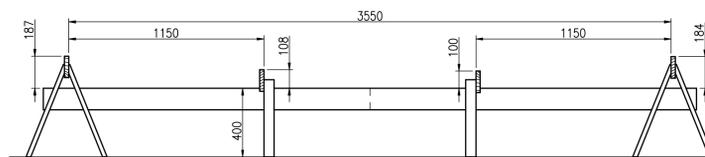
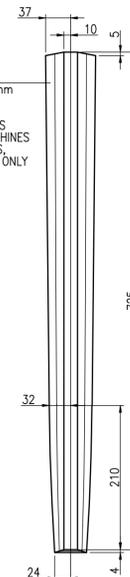
SIDE BENCH, EACH PANEL GLUED OVER A MOULD OF FIVE LAYERS OF 20 x 20 mm, FASTENED AFTER PAINTING THE HULL WITH SCREWS ONLY

BENCH SPACER 20 x 20 mm, GLUED AND DOWELLED TO PANELS WITH TWO 8 x 60 mm HARDWOOD DOWELS



STEM

TWO LAYERS OF 20 mm GLUED AND SCREWED TO PLANKING WITH 3.5 x 30 mm SCREWS SPACED 35 mm AT CHINES AND 50 mm AT SIDES, THEN TAPED OUTSIDE ONLY WITH RESIN AND MAT



BUILDING STOCK

SCREWED FROM LUMBER OR 22 mm PARTICLEBOARD RESAWN INTO 125 mm WIDE PANELS

BOTTOM SET UP ON THE BUILDING STOCK AND POSITIONED TO THE FORWARD END OF THE DAGGERBOARD CASE SLOT, THEN TEMPORARILY FASTENED WITH FOUR SCREWS TO THE STOCK AMIDSHIP BEAMS

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

4.0m HULL CONSTRUCTION

SHEET 40.3/5, SIZE A1
SCALE 1:5, 1:10, 1:20

RADOSŁAW WERSZKO
MARCH 2015