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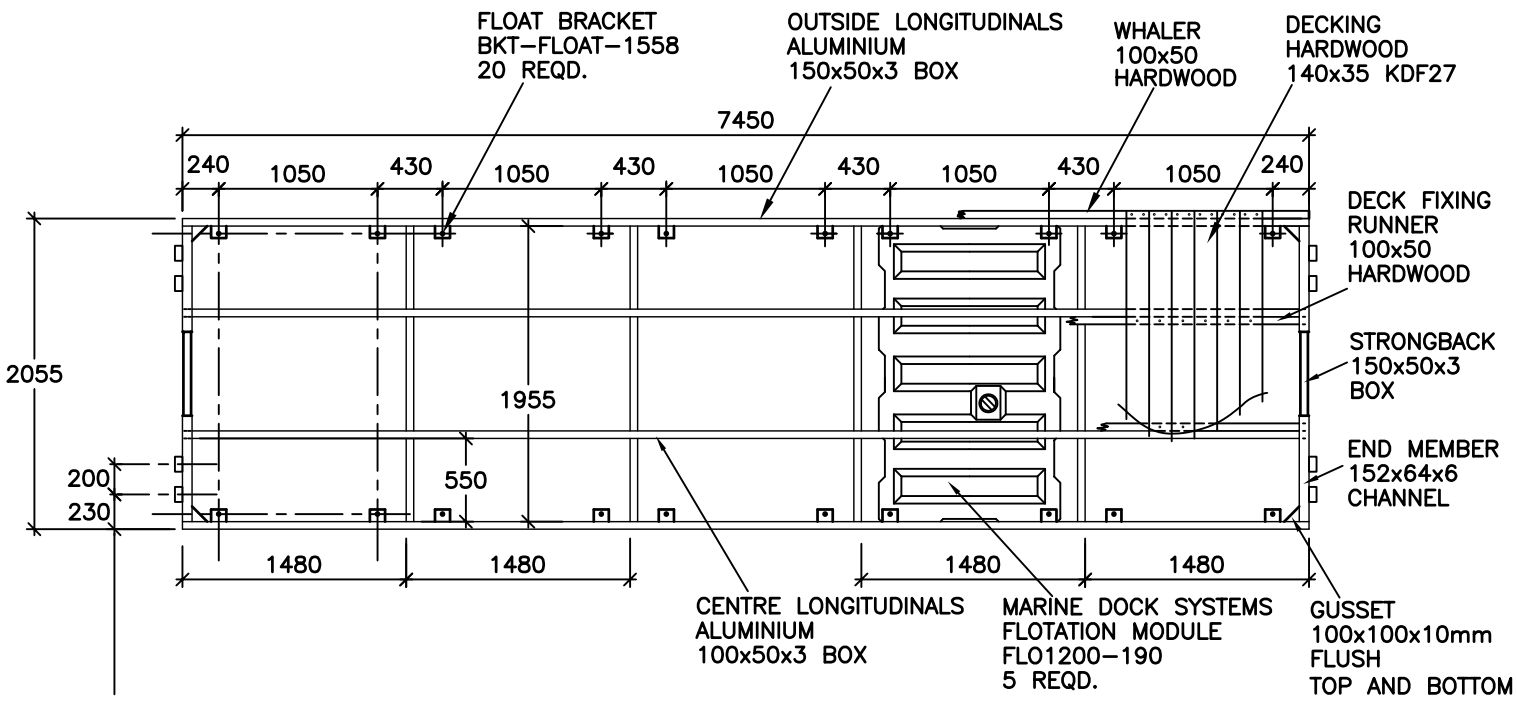
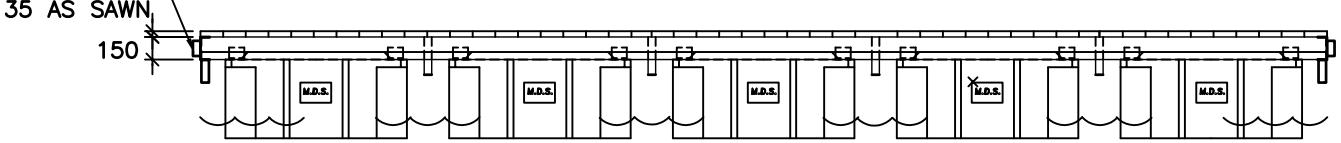
DO NOT SCALE



PLAN

℄ OF COMTOR FLEXIBLE COUPLING REQUIRED WHEN JOINING MARINA WALKWAYS



PROFILE

FOR ADDITIONAL ASSEMBLY DETAILS, REFER TO THE FOLLOWING DRAWINGS.

END VIEW DETAIL– A4–1907
SECTION DETAIL– A4–1913
FLOAT AND DECK– A4–1503
COMTOR– A4–1877

FASTENERS REQUIRED.

PART No.	ITEM	QTY. REQD.
737	3/8" BOLTx3 1/2"	20
370	3/8" BOLTx4"	18
742	3/8" BOLTx4 1/2"	18
372	1" WASHER	72
296	1 1/2" WASHER	40
371	3/8" NYLOC NUT	56
729	DECK SCREW	318
731	BUFFER SCREW	54

NOTE–FRAME IS FULLY WELDED ALUMINIUM EXTRUSION OF GRADE 6063–T5.
–ALL WELDS ARE A NOMINAL FILLET OF 5mm. FILLER IS GRADE 5356.
–ALL TIMBER IS TO BE TREATED WITH A SUITABLE PRESERVATIVE. (CREOSOTE, DECKING PAINT, ETC)
–ALL FASTENERS ARE CORROSION RESISTANT STAINLESS STEEL.
–ALL EXPOSED BOLTS ARE TO BE RECESSED INTO THE TIMBER BY COUNTER BORING.
–ALL BOLT THREADS ARE TO BE TREATED WITH ANTI–SIEZE OR EQUIVALENT LUBRICATING COMPOUND PRIOR TO FASTENING.
–THIS DRAWING IS FOR A PONTOON OF TYPICAL DESIGN. ENGINEERING EVALUATION SHOULD BE PERFORMED FOR THE PONTOONS SUITABILITY FOR EACH PARTICULAR INSTALLATION.

DECK AREA 16.05m²
APPROX. WEIGHT 1200kg

TIMBER RUNNERS & WHALERS ARE FASTENED AT APPROX. 1000mm INTERVALS

MARINE DOCK SYSTEMS PTY LTD

7.45mx2.1m WALKWAY
5x 1200L FLOATS

PONTOON–1917

MARINE DOCK SYSTEMS AUSTRALIA

SCALE	N.T.S.	DWG	A4–1917		
DRAWN	BJM	REV	A	7,5,99	
DATE	7,5,99	CHK		APP'D	