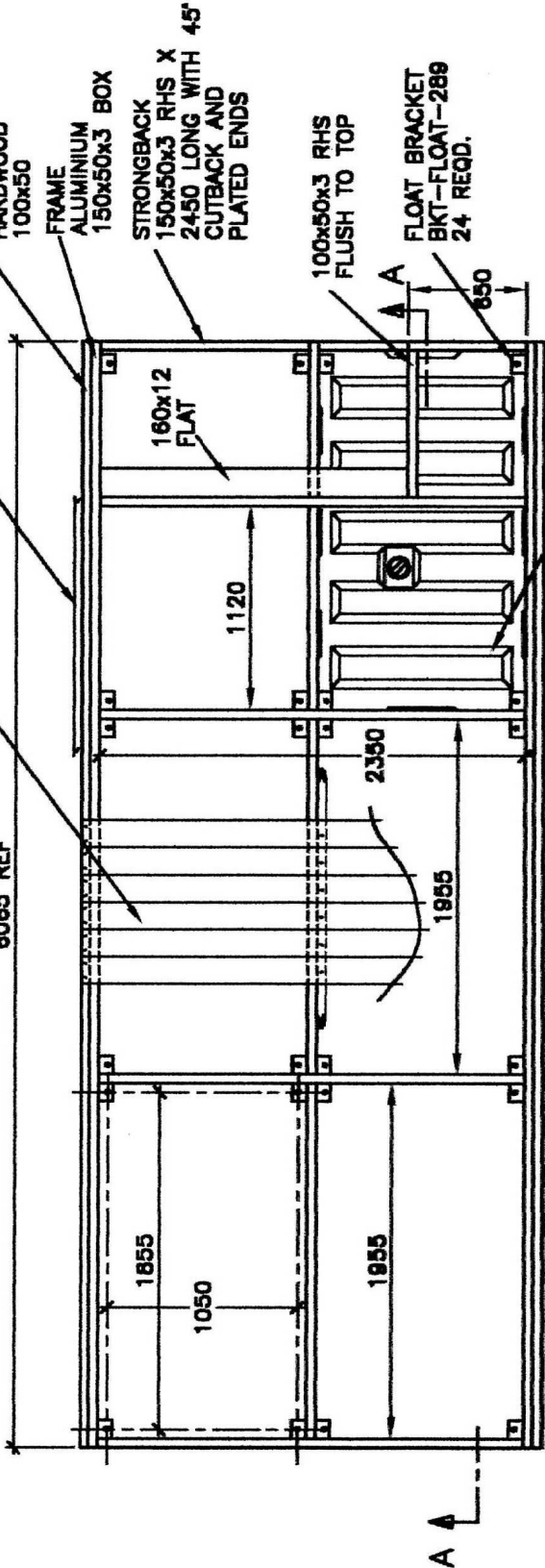


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DECKING
HARDWOOD
35x150 F27KD

BUFFER-373
TO 2 SIDES

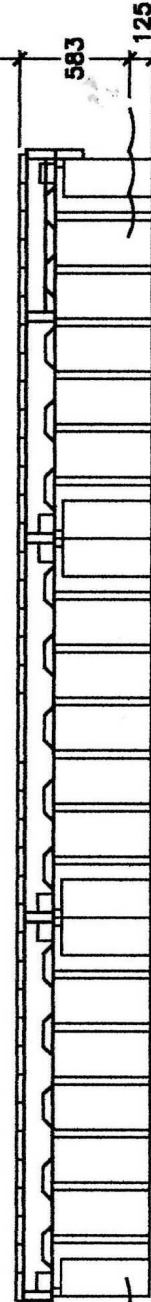
6065 REF



MARINE DOCK SYSTEMS
FLOTATION MODULE
FLO-1200-180
6 REQD.

PLAN VIEW

NOMINAL FREEBOARD
NOT INCLUDING ANY
ACCESS RAMP WEIGHT.



SECTION AA

DECK AREA 15.46m²
APPROX. WEIGHT 1200kg

MARINE DOCK SYSTEMS
PTY LTD

6.0m x 2.5m PONTOON
6 x 1200L FLOATS

PONTOON-3146



SCALE N.T.S.

DRAWN B.J.M

DATE 3.5.05

REV A

DRAWING NO.

A4-3146

DO NOT SCALE

FOR ADDITIONAL ASSEMBLY
DETAILS, REFER TO THE
FOLLOWING DRAWINGS.

FLOAT AND DECK- A4-1503
BUFFER ASSEM- A4-740

FASTENERS REQUIRED.

| PART No. | ITEM | QTY. REQD. |
|----------|--------------------|------------|
| 737 | 3/8" BOLT x 3-1/2" | 24 |
| 797 | 3/8" BOLT x 4" | 6 |
| 742 | 3/8" BOLT x 4-1/2" | 18 |
| 372 | 1" WASHER | 24 |
| 296 | 1 1/2" WASHER | 72 |
| 371 | 3/8" NYLOC NUT | 48 |
| 729 | DECK SCREW | 252 |
| 731 | BUFFER SCREW | 23 |

- NOTE-ALL FRAME IS FULLY WELDED ALUMINIUM WITH A NOMINAL FILLET RADIUS OF 5mm.
- EXTRUSIONS ARE OF GRADE 6063-T5 OR EQUIVALENT. FILLER ALLOY IS 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.