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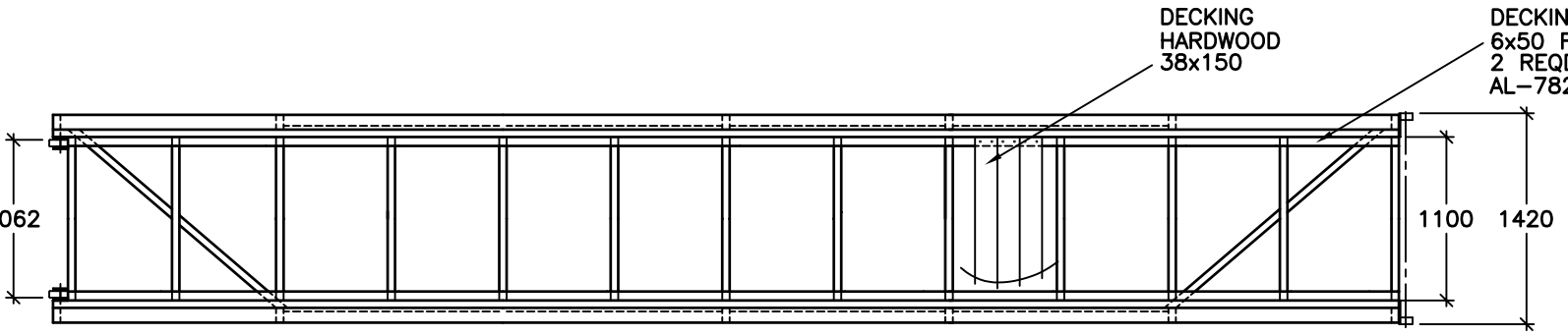
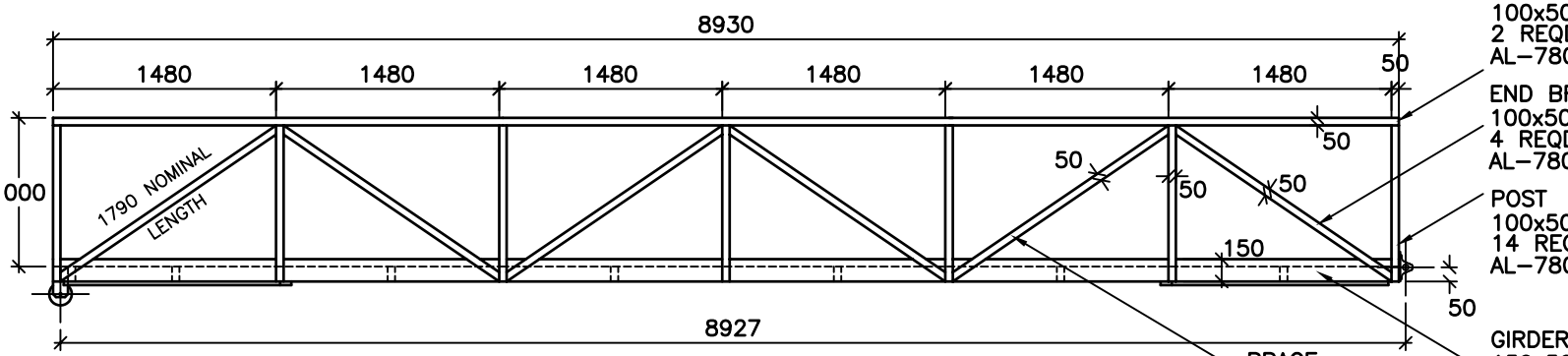
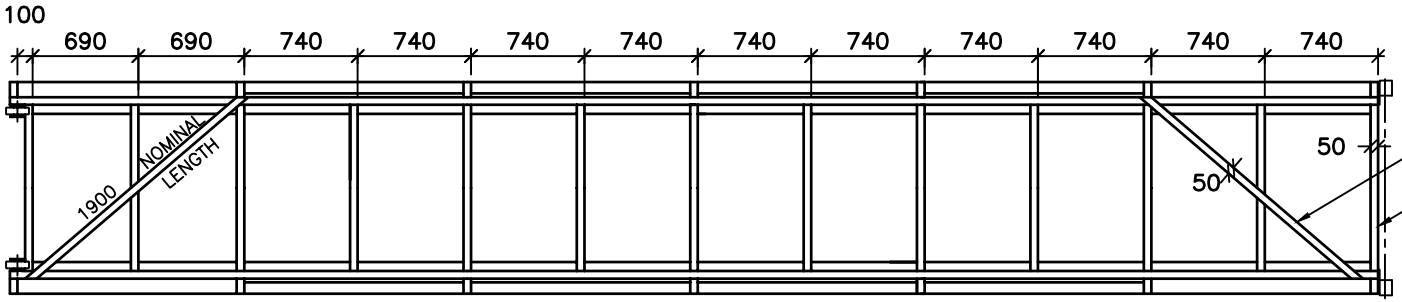
DO NOT SCALE



PLAN VIEW



SIDE VIEW



UNDERSIDE VIEW

HAND RAIL
100x50x3 RHS
2 REQD.
AL–780

END BRACE
100x50x3 RHS
4 REQD.
AL–780

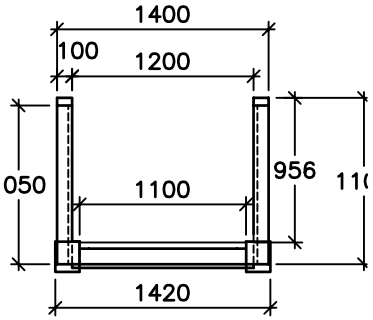
POST
100x50x3 RHS
14 REQD.
AL–780

GIRDER
150x50x3 RHS
2 REQD.
AL–773

BRACE
25x50x3 RHS
8 REQD.
AL–779

BRACE
25x50x3 RHS
2 REQD.
AL–779

CROSS MEMBER
100x50x3 RHS
13 REQD.
AL–780



END VIEW

NOTE– ALL STRUCTURE IS TO BE FULLY WELDED WITH A NOMINAL FILLET RADIUS OF 5mm.
THE DECKING FLANGES ARE TO BE STITCH WELDED AT LENGTHS OF 30mm AND INTERVALS 150mm.
ALL EXTRUSIONS ARE 6063 T5 OR 6061 T5.
FILLER ALLOY IS TO BE OF GRADE 5356.
FOR OTHER RAMP DETAILS, REFER TO A4–767, A4–77(A4–778
PLEASE NOTE THE SIZE OF THE FOUR(4) END BRACES THE SIDE VIEW, COMPARED WITH THE OTHER BRACES.

PPROX WEIGHT–600kg

MARINE DOCK SYSTEMS PTY LTD	9m ACCESS RAMP DETAIL	RAMP–769	MARINE DOCK SYSTEMS AUSTRALIA	SCALE N.T.S.	DRAWING No. **A4–769**
				DRAWN BJM	
				DATE 15,7,97	REV C