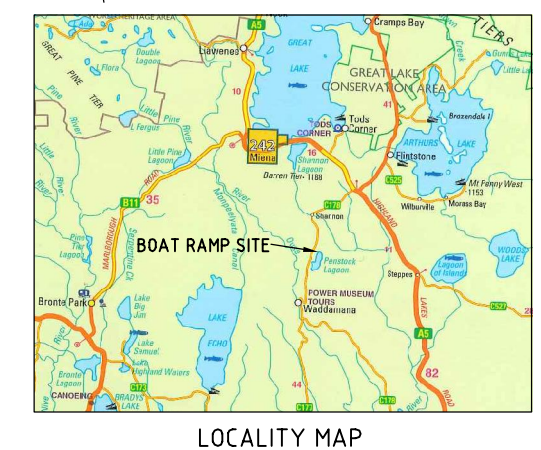
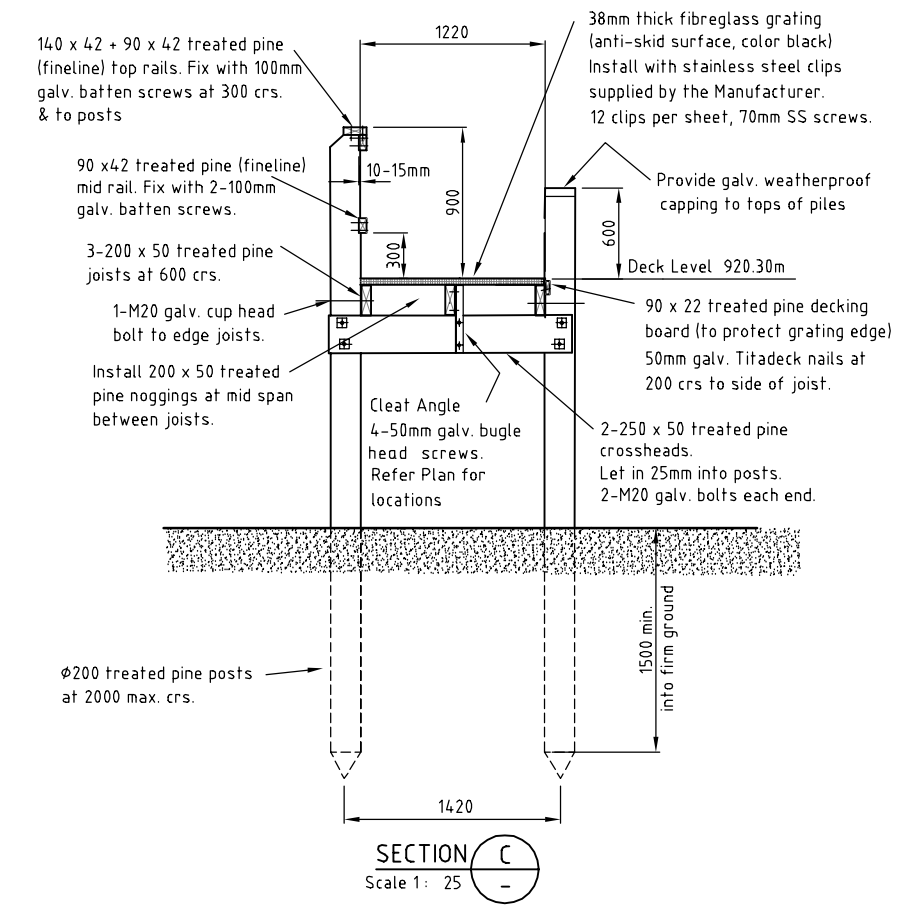
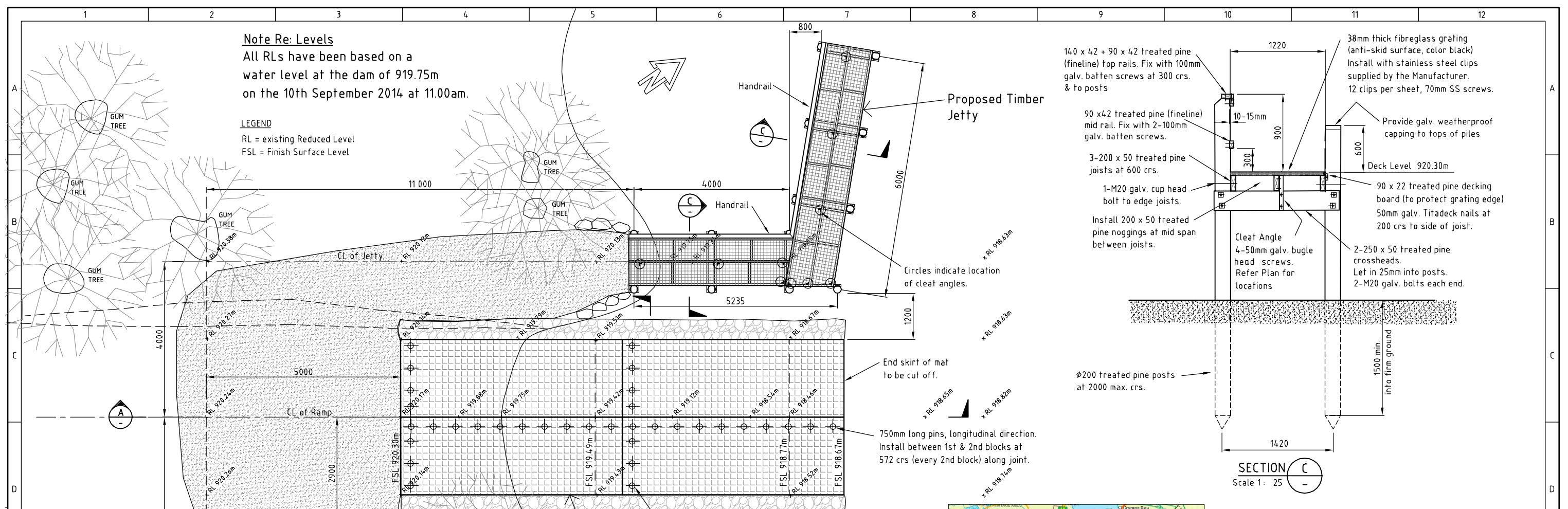


Note Re: Levels
 All RLs have been based on a water level at the dam of 919.75m on the 10th September 2014 at 11.00am.

LEGEND
 RL = existing Reduced Level
 FSL = Finish Surface Level



- NOTES**
- All treated pine to be No. 1 grade. (F5 standard or better)
 - All posts to be treated timber piles for Hazard Level 6 site classification. (marine water exposure)
 - All bolts, nuts and washers to be galvanised. Provide 40 sq washers under all bolt heads and nuts bearing against treated pine.

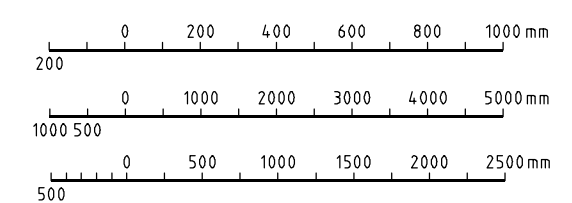
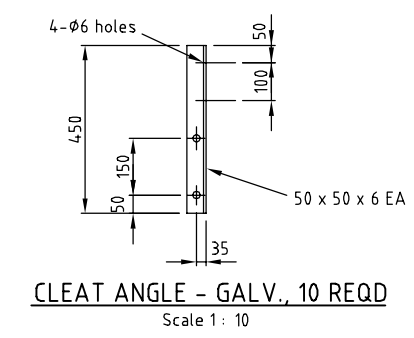
- NOTE RE FLEXMAT**
- Flexmats are to be installed as per the the Manufacturers specifications and guildlines. Build up any low areas with clean rock fill (60mm single size aggregate). The material is to be compacted (tracked rolled) in 150mm max thick layers and levelled smooth to the nominated grade. Any protruding stones must be removed.



Proposed Flexmat Boat Ramp
SITE PLAN
 Scale 1: 50

SECTION A
 Scale 1: 50

SECTION B
 Scale 1: 25



REV	DATE	DRAWN	REV'D	APP'D	REVISION
0	29-10-14	RJH	RJH		ISSUED FOR CONSTRUCTION

DRAWING NUMBER	REFERENCE DRAWING TITLE

JACOBS
 ABN 37 001 024 095 and ACN 001 024 095
 Jacobs Group (Australia) Pty Ltd
 Grand Floor, 161 Melville Street
 HOBART, TAS 7000
 AUSTRALIA
 Tel: +61 3 6221 3711
 Fax: +61 3 6224 2325
 Web: www.jacobs.com

CLIENT: MARINE AND SAFETY TASMANIA			
PROJECT: BOAT LAUNCHING FACILITIES			
DRAWN: RJH	DRAWING CHECK: AWL	REVIEWED:	APPROVED: R Hayes
DESIGNED: RJH	DESIGN REVIEW:	DATE:	DATE: 21-11-2014

TITLE: PENSTOCK LAGOON RAMP UPGRADE PROPOSED RAMP & JETTY GENERAL ARRANGEMENT		
SCALE: 1:100	DRAWING No: PI30179-PL01	REV: 0

LOCATION: L:\P\179\PI30179\PI30179\Penstock Lagoon.dwg