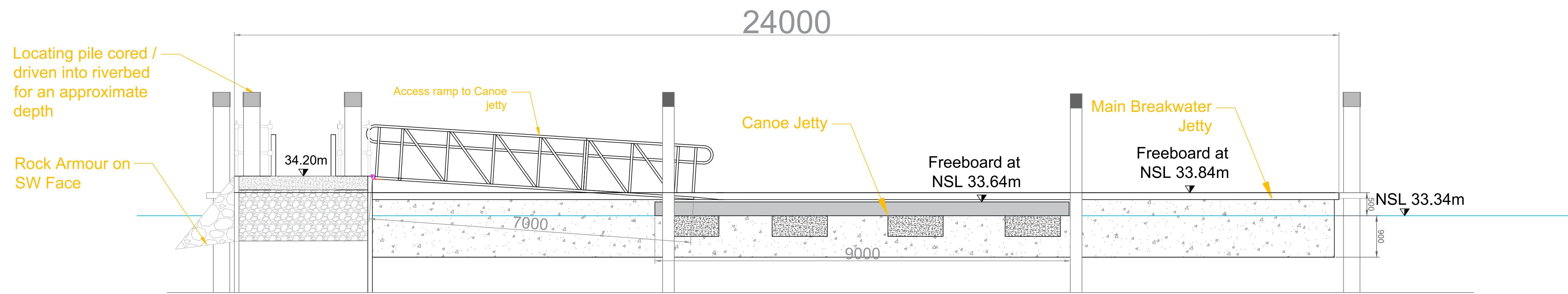



NORTH ELEVATION - HOLY ISLAND MOORING SCALE 1:50



SOUTH ELEVATION - HOLY ISLAND MOORING SCALE 1:50

<b>Notes:</b> 1. All dimensions in meters unless otherwise stated. 2. All levels to ordnance datum Poolbeg. 3. Normal Summer level (NSL) 33.34m. 4. Highest water level (HWL-2009) 34.76m. Normal High water level 34.1m. 5. Locating piles shall be circular hollow section (Steel grade S275) outside diameter 400mm minimum, with a minimum wall thickness of 12mm. Pile length to be circa 12m. Canoe piles to be H piles 254mm x 254mm. Depth is based on site investigations. 6. All steel piles shall be lightly blast cleaned and coated externally with a matt black isocyanate cured epoxy pitch LPC2, factory applied according to manufactures recommendations. 7. Piles shall be cored / driven into rock to a minimum depth of 2.0m and shall be filled with mass concrete grade C20 / 20 to approximately 0.5m above bed level. 8. The designer of the mooring, landing platform and access gangway shall confirm that the proposed arrangement of locating piles and supporting piles are adequate for their mooring and access proposal.		<b>Key</b> - - - - - Lifebuoy stand ~ ~ ~ ~ ~ 2.1m Navigation Contour		 Clare County Council Áras Contae an Chláir New Road, Ennis Co. Clare V95 DXP2		Drawings Originally Prepared By Waterways Ireland Technical Services 2 Sligo Road Enniskillen County Fermanagh BT74 7JY T: +44 (0) 2866 323004 F: +44 (0) 2866 346257		<b>STAGE</b> <b>PRELIMINARY</b> PLANNING PART VIII TENDER CONTRACT AS BUILT		<b>Project</b> INIS CEALTRA VISITOR MOORING <b>Drawing Name</b> PROPOSED HOLY ISLAND MOORING NORTH & SOUTH ELEVATIONS <b>Scale</b> AS SHOWN AT 1:1 PRINT A1 <b>Design</b> WATERWAYS IRELAND OPERATIONS		<b>Date</b> Oct 24 <b>Drawn</b> M MC K (revision) <b>Checked</b>	<b>Drawing Number</b> T01/WSS/P/06
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