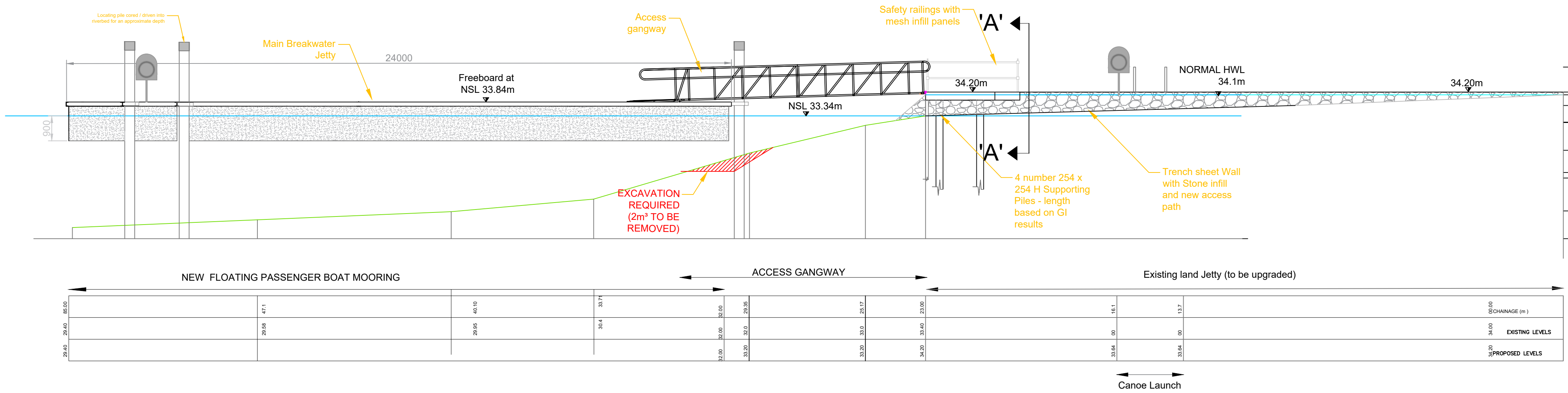
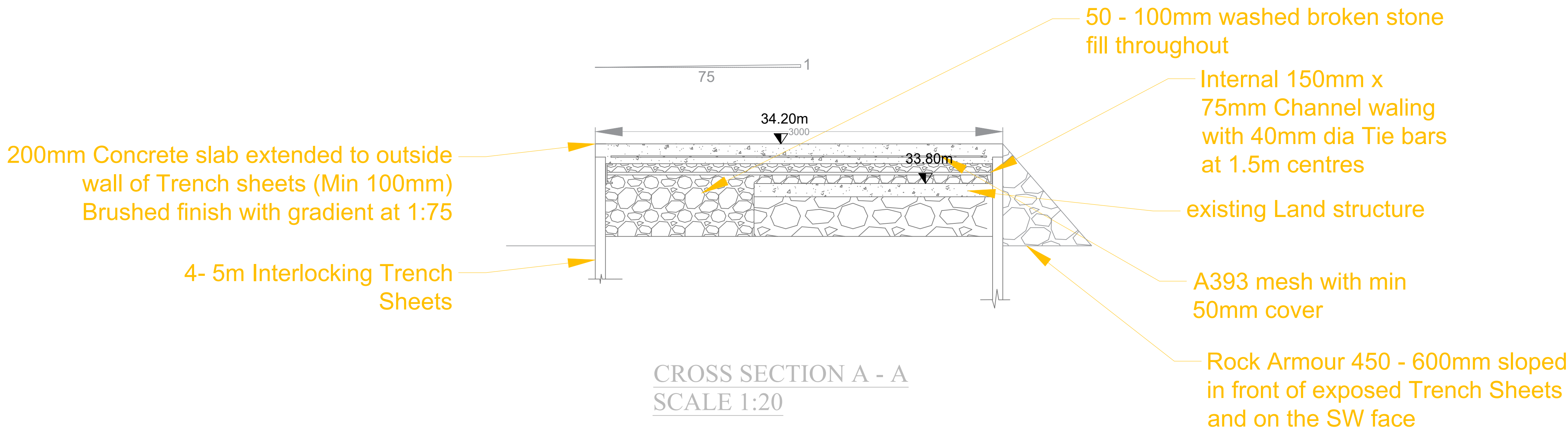




EAST ELEVATION - HOLY ISLAND MOORING SCALE 1:100



WEST ELEVATION - HOLY ISLAND MOORING SCALE 1:100



CROSS SECTION A - A
SCALE 1:20

Notes: 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. Anchor Piles to Canoe jetty to be 254mm x254mm H piles. 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.	Key	<div> Clare County Council Áras Contae an Chláir New Road, Ennis Co. Clare V95 DXP2</div>	<div> 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</div>	<div>STAGE PRELIMINARY PLANNING PART VIII TENDER CONTRACT AS BUILT</div>	Project INIS CEALTRA VISITOR MOORING		Rev			
					Drawing Name PROPOSED HOLY ISLAND MOORING ELEVATION AND DETAIL					
					Scale AS SHOWN AT 1:1 PRINT A1	Date Sept 24				
					Design WATERWAYS IRELAND OPERATIONS	Drawn M MC K (revision)	Checked	Drawing Number T01/WSS/P/05		