A1 - ATHLUNKARD BOAT CLUB PROPERTY -— EXISTING WALL T.O.W. +6.16m T.O.W. +5.80p — EXISTING EMBANKMENT AND SANDBAGS — ATLUNKARD BOAT CLUB EXISTING WALL AREA A6 CROSS-SECTION A6-1 CH 2500m **EXISTING** —— ATHLUNKARD BOAT CLUB PROPERTY -PROPOSED VEHICLE ACCESS GATE -PROPOSED WALL WITH PILED FOUNDATION. - DRY SIDE = RANDOM RUBBLE LAID TO COURSE, - PROPOSED TREE WET SIDE = PLASTERED FINISH PROPOSED COPING -ARIES FROM +6.40m TO 8.05m PROPOSED NEW VEHICLE -2.75 ACCESS RAMP PROPOSED EMBANKMENT PROPOSED R.C. FLOOD DEFENCE WALL WITH PILED FOUNDATION PROPOSED FILL BORED ROCK-SOCKETEDED PILES AREA A6 CROSS-SECTION A6-1 CH 2500m PROPOSED EXISTING FOOTPATH\ VEHICLE ACCESS ROAD - HARD STANDING AREA ATLUNKARD BOAT CLUB BUILDING IN BACKGROUND -EXISTING WALL TO BE REPLACED -T.O.W. +6.99m F.F.L. +4.91m MHWS +3.14m ▼ — EXISTING FOUL SEWER ABBEY RIVER AREA A6 CROSS-SECTION A6-2
CH 2560m
EXISTING PROPOSED FOOTPATH\
PROPOSED VEHICLE ACCESS
SHRUBBERY ROAD CONCRETE AREA ATLUNKARD BOAT CLUB BUILDING IN BACKGROUND -WET SIDE - WALL TO BE A -- COPING TO BE MORTAR INCORPORATING ROUGH RACKING PLASTERED FINISH BLOCKWORK WALL ABOVE +5.8m -CLADDING DRY SIDE - RANDOM RUBBLE LAID TO COURSE Design Flood Defence Level +5.1mOD F.F.L. +4.91m MHWS +3.14m PROPOSED R.C. FLOOD -DEFENCE WALL WITH PILED FOUNDATION --- EXISTING FOUL SEWER ABBEY RIVER AREA A6 CROSS-SECTION A6-2 CH 2560m PROPOSED Legend Proposed Reinforced Concrete Structure Stone Cladding Coping Proposed Bitmac Surface and Base NOTES: THQW Top of Historic Quay Wall (approx. level) ALL LEVELS SHOWN ARE TO ORDNANCE DATUM MALIN HEAD. Wall (approx. level) THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT PLANNING DRAWINGS AND DOCUMENTS. Drawing Title **ARUP** Comhairle Cathrach JBA & Contae Luimnigh Area A6 Cross Sections KING'S ISLAND Limerick City & County Council Job No Drawing Status 50 Ringsend Road, Dublin 4, D04 T6X0, Ireland t: +353 1 233 4455 f: +353 1 668 3169 Nicholas de Jong Associates Scale at A1 1:125 Planning 265545 URBAN DESIGN PL1 19/12/19 TD MM KL www.arup.com Drawing No Issue Discipline PL1 Infrastructure Issue Date Chkd Appd KIFRS-C-110 © Arup Do not scale