



GROUND FLOOR INSULATION TO ARCHITECTS DETAILS

GROUND FLOOR SLAB OVER GROUND BEAMS

CONCRETE GROUND BEAM SPANNING OVER PILE CAPS IN BOTH DIRECTIONS AND CANTILEVERED OUT OVER QUAY WALL. TO SUPPORT STRUCTURE ABOVE

GROUND BEAM TO BE POSITIVELY ISOLATED FROM HEAD OF EXISTING QUAY WALL

HEAD OF EXISTING QUAY WALL (LEVEL VARIES)

PILE CAPS AND PILES TO BE INSTALLED BETWEEN EXISTING BUTTRESSES. DEPTH TO BE APPROXIMATELY 20m TO SUITABLE BEARING STRATA (T.B.C ON GROUND INVESTIGATION WORKS). PILE CENTRES T.B.C TO SUIT BUTTRESS LOCATIONS.

EXISTING QUAY WALL, CONSTRUCTION ASSUMED TO BE SIMILAR TO INNER DOCK (1.9m THK)

EXISTING BUTTRESSES TO OUTER FACE OF QUAY WALL, CONSTRUCTION ASSUMED TO BE SIMILAR TO INNER DOCK (1.3m x1.3m AT 6.3m c/c). HEAD OF BUTTRESSES TO BE EXPOSED IN ORDER TO DETERMINE LOCATIONS PRIOR TO COMMENCEMENT OF ANY PILING OPERATIONS



P2	ISSUED FOR PART 8	05.06.19	AT	DH
Rev.	Amendments	Date	Drg	Chk



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Project	DUBLIN WHITEWATER COURSE

Drawing	PROPOSED QUAYSIDE BUILDING RIVER WALL SECTION
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Scales	1:50	MAY 19	Drawn by AT	Checked by LRW
Drawing No.	N17397-SK21	Rev.	P2	