



WATER MAIN THRUST AND SUPPORT BLOCKS
(BASED ON IRISH WATER STANDARD DETAIL STD-W-28 Rev 1)

TABLE OF DIMENSIONS FOR STEEPLY INCLINED PIPELINES

GRADIENT	DIMENSIONS										
	A	B	C	D	E	F	G	H	J	K	L
1 IN 2 & STEEPER	5.0m										
BELOW 1 IN 2 TO 1 IN 4	11.0m										
1 IN 4 TO 1 IN 5	15.0m										
1 IN 5 TO 1 IN 6	22.0m										

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NOTES:

- Figured dimensions only to be taken from this drawing.
- All dimensions to be checked against the Irish Water Standard Details and Water Code of Practice.
- All levels are in metres O.D. and are related to Ordnance datum at Malin.
- Details from this drawing to be read with an Irish Water Standard Details and Water Code of Practice.

INITIAL ISSUE	21.10.21	PO1
Description:	Drawn	Date: Rev:

Client: **QUINTAIN DEVELOPMENTS IRELAND LIMITED**

Project: **PORTMARNOCK SOUTH PHASE 1D**

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Drawn By: LR Date: APRIL 2021

Checked By: LR Date: APRIL 2021 Approved By: GF Date: APRIL 2021

Internal Project Ref: 21205 Stage: PLANNING Suit: S3

Drawing Title: **TYPICAL WATERMAIN DETAILS (SHEET 2)**

Scales: 1:50 @ A1

Drawing No.: 21205-JBB-00-XX-DR-C-03007 Rev: PO1