



- Notes:**
- This drawing shall be read in conjunction with all other relevant engineering specifications & drawings including civil site drawings.
 - All potable water pipework shall be HDPE, SDR 17 pipework and fittings. Fire water pipework shall be HDPE, SDR 11 pipework and fittings.
 - Thrust blocks shall be constructed where identified on the layout.
 - Sluice valves shall be installed on all branch connections and on fire hydrant branch connections. All valves shall be Anti-clock closing. A water meter shall be installed on the potable supply for each property. The meter shall be as per Irish Water requirements.
 - All sluice valves and chambers are to be constructed as per Irish Water Requirements.
 - This drawing should be read in conjunction with all Irish Water specifications and standard construction drawings.
 - Separation distances required shall be as per Irish Water requirements. Ref to Irish Water standard details drawing STD-W-11 for information.
- Legend:**
- Proposed Watermain
 - Proposed Dry Riser
 - Proposed Hydrant
 - Proposed Thrust Block
 - Existing Hydrant
 - Proposed Boundary Box with Meter as per Irish Water Details
 - Proposed Bulk Irish Water Meter
 - Proposed Sluice Valve
 - Proposed Air Valve chamber
 - Proposed Non-return valve
 - Proposed Scour Valve and Wash-out Chambers
 - Residential Block Planning Boundary

Table 1: Revision History

Rev	Date	By	Chkd	Appd
P09	09/08/19	C.W.	D.F.	F.O'S.
Issued for Planning				
C02	17/06/19	D.F.	F.O'S.	J.D.
Issued for Construction (Status A4)				
C01	18/04/19	C.F.	D.F.	F.O'S.
Issued for Construction (Status A4)				
P08	12/04/19	C.F.	D.F.	F.O'S.
Issued for Partial Construction				
P07	11/04/19	D.F.	F.O'S.	J.D.
Irish Water Connection Application				
P06	12/03/19	J.B.	F.O'S.	J.D.
Issued for Pre-Connection Enquiry				
P05	18/02/19	J.B.	F.O'S.	J.D.
Issued for Planning				
P04	15/01/19	J.B.	F.O'S.	J.D.
General Revisions				
P03	05/10/18	JTC	F.O'S.	J.D.
Issued for Construction Approval				
P02	23/07/18	B.M.	F.O'S.	J.D.
Issued for Tender				
P01	20/06/18	B.M.	F.O'S.	J.D.
Issued for Review & Comment				

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Client: HQ (Horgan's Quay), bam (barrington & murray), CLARENDON

Project Title: HQ Horgan's Quay

Drawing Title: Proposed Watermain Layout

Scale at A1: 1:500

Role: Civil

Suitability: S2 - Suitable for Information

Anup Job No: 252901-00

Rev: P09

Name: HQDPR-ARP-ZZ-XX-DR-C-1500