



© Copyright
 This drawing and any design herein is the copyright of the
 Consultants and must not be reproduced without their written
 consent.

All drawings remain the property of the Consultants.

LEGEND:

- Proposed Watermain ---
- Existing Watermain ---
- Proposed Sluice Valve ■ SV
- Proposed Fire Hydrant ■ FH
- Proposed Washout Hydrant ■ WO
- Proposed Bulk Water Meter ■ ME
- Proposed Air Valve ■ AV
- Proposed Scour Valve ■ ScV
- Fire Hydrant Radius ○

NOTES:

The water supply system is to be constructed in accordance with Irish Water's Code of Practice for Water Infrastructure (IW-CDS-5020-03) and Irish Water's Water Infrastructure Standard Details (IW-CDS-5020-01).

Construction of the water supply system shall ensure the required separation distances as specified in Section 3.5 and Section 3.6 of IW-CDS-5020-03.

Watermains to be HDPE SDR17 pipes in accordance with Section 3.9 of IW-CDS-5020-03.

Sluice valve chambers shall be as per STD-W-15.

Hydrant chambers shall be as per STD-W-18.

Rev.	Suit.	Description	Drawn	Chkd	Date
P04	S3	Issued for Planning	DOB	TF	21.02.22
P03	S3	Response to IW Comments	DOB	TF	07.02.22
P02	S3	Issued to IW for Design Approval	DOB	TF	03.02.22
P01	S3	Issued for Tripartite Meeting	DOB	TF	30.07.21

Client
 Estuary View Enterprises 2020 Ltd.

Client's Representative:



3 Eastgate Road, Eastgate tel +353 21 475 7800
 Business Park, Little Island, web www.jbbarry.ie
 Co. Cork, Ireland email cork@jbbarry.ie

Project
 BESSBOROUGH SHD DEVELOPMENT

Drawing Title
 PROPOSED WATERMAINS LAYOUT

Drawn by:	DOB	Date:	29.07.21
Checked by:	RS	Date:	30.07.21
Approved by:	TF	Date:	30.07.21
Internal Project REF:	JBB: 21207		
Scales:	1:500 @ A1, 1:1000 @ A3		
Stage:	PLANNING		

Revision	Suitability Code
21207-JBB-PH2-XX-DR-C-03002	P04 S3