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**LEGEND:**

- Proposed Wastewater Sewer and Manhole —●—
- Proposed Stormwater Sewer and Manhole —●—

**NOTES:**

All level to Ordinance Datum (Malin Head).

The wastewater drainage system is to be constructed in accordance with Irish Water's Code of Practice for Wastewater Infrastructure (IW-CDS-5030-03) and Irish Water's Water Infrastructure Standard Details (IW-CDS-5030-01).

Construction of the wastewater drainage system shall ensure the required separation distances as specified in Section 3.5 of IW-CDS-5030-03.

Wastewater sewers to be uPVC in accordance with Section 3.13 of IW-CDS-5030-03 (to Stiffness Class 8kN/m<sup>2</sup> and be capable of resisting a maximum jetting pressure of 2,600psi without damage).

Manholes shall be as per STD-WW-10 and Section 3.12 of IW-CDS-5030-03.

Rev.	Suit.	Description	Drawn	Chkd	Date
P05	S3	Issued for Planning	DOB	TF	21.02.22
P04	S3	Response to IW Comments	DOB	TF	18.02.22
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

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Project  
**BESSBOROUGH SHD DEVELOPMENT**

Drawing Title  
**PROPOSED DRAINAGE 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		

Drawing No.	Revision	Suitability Code
21207-JBB-PH2-XX-DR-C-04002	P05	S3

SEE DRAWING NO.  
 21207-JBB-PH2-XX-DR-C-04006  
 FOR DRAINAGE OUTFALL ROUTE  
 TO EXISTING INFRASTRUCTURE