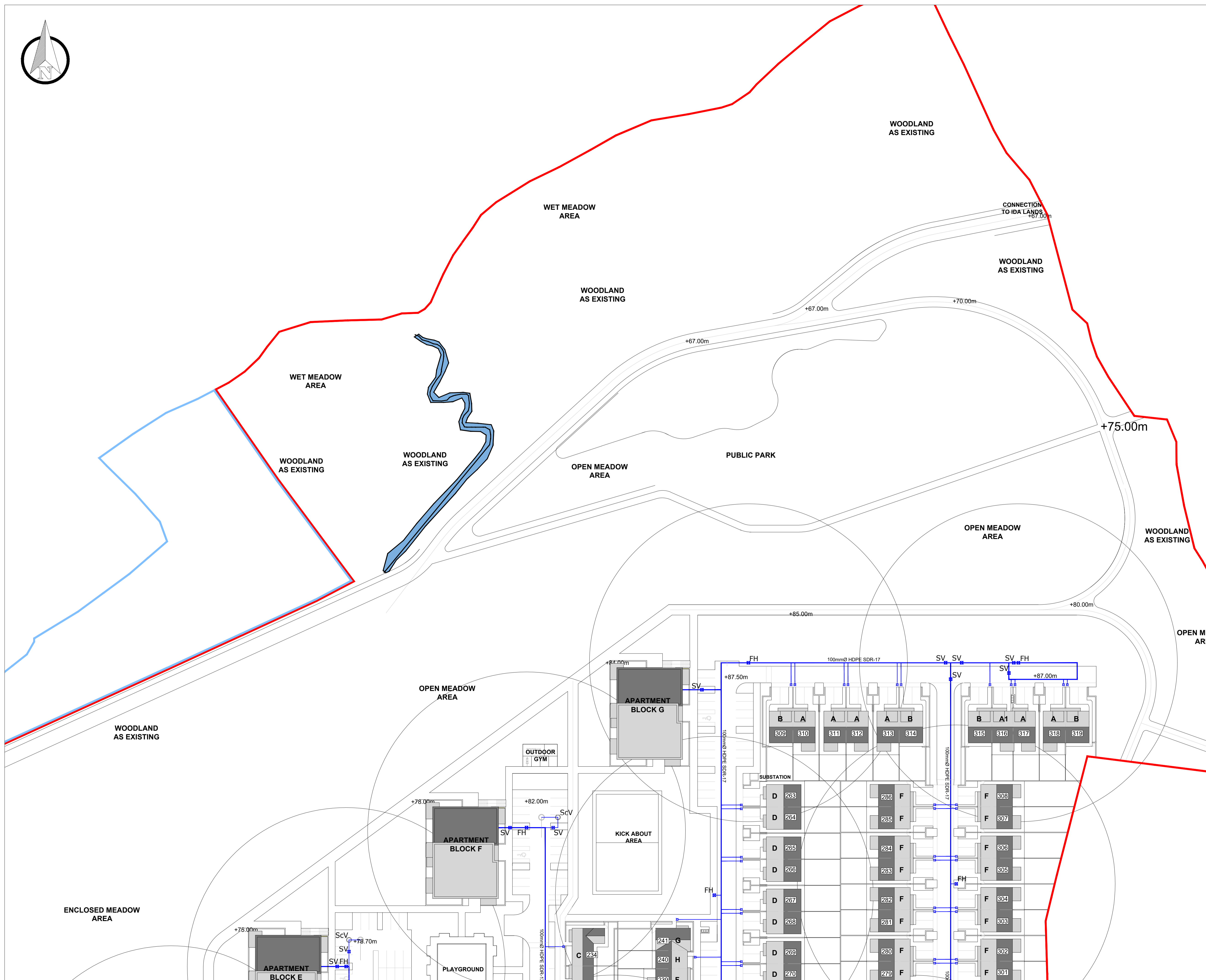


File Name: P:\Barry's Project Files\19 Projects\19215 - SHD Lands at Kilbarrity\19215 - SHD Lands at Kilbarrity\19215 - SHD Lands at Kilbarrity\19215 - SHD Lands at Kilbarrity - Proposed Watermain Layout - Sheet 3 of 3.dwg



BIM QUALITY SHEET NO.: PIM-JBB-00-XX-TP-Z-0003

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**LEGEND**

- EXISTING WATERMAIN
- PROPOSED WATERMAIN
- BULK METER
- PROPOSED SLUCE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED AIR VALVE
- PROPOSED SCOUR VALVE DISCHARGING TO STORM SEWER
- PROPOSED BOUNDARY BOX

**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.

Water service connections to individual housing units to be 20mm nominal bore in accordance with Section 3.9 of IW-CDS-5030-03.

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
P06	S3	Issued for Planning	DOB	TF	28.06.22
P05	S3	Proposed and Existing Levels Added	DOB	TF	13.06.22
P04	S3	Issued to IW for Design Approval	DOB	TF	02.06.22
P03	S3	Issued for Pre Planning	RH	TF	13.10.21
P02	S3	Minor Amendments	RS	TF	26.06.20
P01	S3	Issued for Pre Planning	DOB	TF	11.06.20

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CORK COUNTY GAA BOARD

Client's Representative:

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Project  
**STRATEGIC HOUSING DEVELOPMENT AT KILBARRITY**

Drawing Title  
**WATERMAIN LAYOUT (SHEET 3 OF 3)**

Drawn by: DOB Date: 30.04.2020  
 Checked by: RS Date: 10.06.2020  
 Approved by: TF Date: 11.06.2020  
 Internal Project REF: JBB: 19215

Scales: 1:500 @ A1  
Stage: PLANNING

Drawing No.	Revision	Suitability Code
19215-JBB-00-XX-DR-C-03003	P06	S3