LEGEND:

- EXISTING WATERMAIN
- PROPOSED WATERMAIN (225 OD PE100 SDR11 PIPE) MATERIALS MUST BE IN ACCORDANCE WITH IRISH WATER STANDARDS
- PROPOSED WATERMAIN (180 OD PE100 SDR11 PIPE) MATERIALS MUST BE IN ACCORDANCE WITH IRISH WATER STANDARDS
- PROPOSED WATERMAIN (110 OD PE100 SDR11 PIPE) MATERIALS MUST BE IN ACCORDANCE WITH IRISH WATER STANDARDS
- WATER SERVICE CONNECTION AND BOUNDARY BOX TO IRISH WATER DETAIL STD-W-26G. SERVICE PIPES TO BE DN25
- WATER SERVICE CONNECTION AND BOUNDARY BOX TO IRISH WATER DETAIL STD-W-26G. SERVICE PIPE TO BE DN32 FOR LENGTHS OVER 15m & UNDER 30m
- PROPOSED FIRE HYDRANT — H
- PROPOSED AIR VALVE — AV
- PROPOSED SCOUR VALVE. SCOUR VALVE TO CONNECT TO NEARBY SURFACE WATER MANHOLE IN ACCORDANCE WITH STD-W-30A — ScV
- PROPOSED SLUICE VALVE — SV
- PROPOSED SLUICE VALMECHANICAL WATERMETER & CHAMBER TO IRISH WATER DETAIL STD-W-26A. KIOSK REQUIRED TO IW DETAIL STD-W-36.KIOSK LOCATION TO BE AGREED WITH ARCHITECT — WM
- EXTENT OF PROPOSED DEVELOPMENT

NOTES:

1. REFER TO THE FOLLOWING DRAWINGS FOR DETAILED WATERMAIN LAYOUTS:
   - 192229-PUNCH-XX-XX-DR-C-0301
   - 192229-PUNCH-XX-XX-DR-C-0302
   - 192229-PUNCH-XX-XX-DR-C-0303
   - 192229-PUNCH-XX-XX-DR-C-0304

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COLOUR DRAWING

BUILDING INFORMATION MODELLING (BIM) I.S. EN ISO 19650-2:2018 NSAI Certified

Rev	Amendment	By	Date	Rev	Amendment	By	Date
C01	ISSUED FOR PLANNING	IBS	2022-03-28				

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Project: GREAT CONNELL SHD, NEWBRIDGE
Title: PROPOSED OVERALL WATERMAIN LAYOUT

Drawn:	Date drawn:	Technician Check:	Engineer Check:	Approved:
IBS	MARCH 2022	PJM	SOC	LB

Project No:	Model File:	Drawing Status:
192229	192229-PUNCH-XX-XX-M2-C-0114	A0 PLANNING

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