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NOTES

LEGEND

- Existing Watermain
- Proposed Watermain
- Proposed Sluice Valve SV
- Proposed Air Valve AV
- Proposed Fire Hydrant FH
- Proposed Scour Valve ScV
- Proposed Water Meter M
- Proposed Washout Hydrant WH
- Proposed Boundary Box
- Diverted Trunk Main
- Site Boundary

NOTES:

- EXISTING 300mmØ WATERMAIN TO BE RE-ROUTED BETWEEN POINT A AND POINT B. EXACT ROUTE TO BE AGREED WITH IRISH WATER.
- EXISTING 150mmØ WATERMAIN TO BE CONNECTED TO RE-ROUTED 300mmØ WATERMAIN AT POINT C.
- WATER SUPPLY NETWORK FOR THE DEVELOPMENT TO BE CONNECTED TO THE RE-ROUTED 300mmØ WATERMAIN AT POINT D UP TO BOUNDARY BOXES, THE WATER SUPPLY SYSTEM HAS BEEN DESIGNED AND DETAILED 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).
- 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 REQUIRED SEPARATION DISTANCES AS SPECIFIED IN SECTION 3.5 AND SECTION 3.6 OF IW-CDS-5020-03.
- WATERMANS TO BE HDPE SDR 17 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.

P04	S4	For Planning	JL	PME	16.04.19
P03	S4	For Planning	JL	PME	27.03.19
P02	S4	For Irish Water Review	JL	PME	07.03.19
P01	S4	For Irish Water Review	JL	PME	06.01.19
Rev.	Suit.	Description	Drawn	Chkd	Date

Client

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Project
STRATEGIC HOUSING DEVELOPMENT CASTLETREASURE

Drawing Title

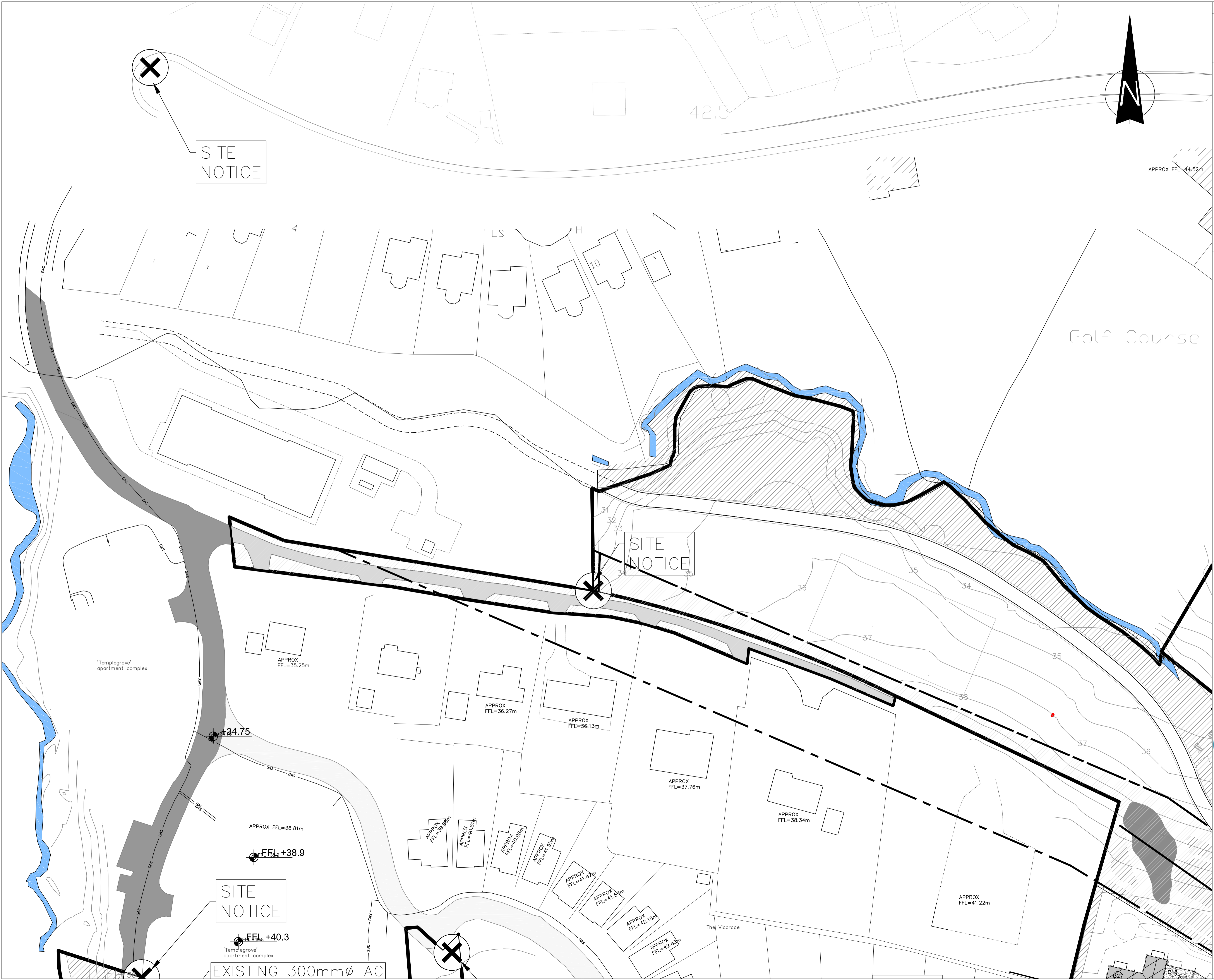
PROPOSED WATER SUPPLY LAYOUT SHEET 1 OF 6

Drawn by:	JL	Date:	03.01.19
Checked by:	PMcE	Date:	03.01.19
Approved by:	TF	Date:	03.01.19
Internal Project REF:	JBB: 18203		

Scales: **1:500 @ A1**

Stage: **PLANNING**

Drawing No.:	18203-JBB-1C-XX-DR-C-0511	Revision	P04	Suitability Code	S4
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SITE NOTICE

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EXISTING 300mmØ AC

"Templegrove" apartment complex
APPROX FFL=35.25m

APPROX FFL=34.75

APPROX FFL=38.81m
APPROX FFL=+38.9

APPROX FFL=+40.3
"Templegrove" apartment complex

APPROX FFL=36.27m

APPROX FFL=36.13m

APPROX FFL=37.76m

APPROX FFL=38.34m

APPROX FFL=41.22m

APPROX FFL=39.98m

APPROX FFL=40.51m

APPROX FFL=40.98m

APPROX FFL=41.55m

APPROX FFL=41.47m

APPROX FFL=41.89m

APPROX FFL=42.15m

APPROX FFL=42.43m

The Vicarage

APPROX FFL=44.52m

Golf Course

42.5

4

LS

H

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