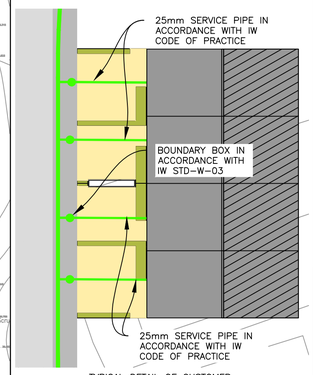
NOTES:

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEER'S AND ARCHITECT'S DRAWINGS AND SPECIFICATIONS.
2. FOR FULL SETTING OUT REFER TO ARCHITECT SETTING OUT DRAWINGS
3. WATERMAIN TO HAVE MINIMUM 900mm COVER.
4. FOR WATERMAIN TRENCH & BEDDING DETAILS REFER TO IW STD-W-13 REV1
5. FOR IRISH WATER STANDARD DETAILS REFER TO IW-CDS-5020-01 CONSTRUCTION REQUIREMENTS FOR SELF-LAY DEVELOPMENTS DECEMBER 2017(REVISION 03)
6. AIR VALVES AND HYDRANT COVERS, WHERE LOCATED IN GRASS AREAS SHALL BE SURROUNDED BY A CONCRETE PLINTH, 200mm ALL AROUND AND 100mm DEEP FORMED WITH C20/25 CONCRETE, 20mm AGGREGATE SIZE, BEDDED IN CLAUSE 804 MATERIAL. PLINTH SHALL INCORPORATE MILD STEEL REINFORCEMENT LINKS AND SHALL HAVE A BULL NOSED FINISH AROUND ITS EXTERNAL PERIMETER IN ACCORDANCE WITH SECTION 3.18 WATER CODE OF PRACTICE
7. ALL WATERMAIN "T-JUNCTIONS" ARE IN ACCORDANCE WITH IW STD-W-07 REV1

LEGEND:

- PROPOSED HYDRANT CHAMBER TO IRISH WATER STD-W-18-REV2 TYICAL
- PROPOSED SLUICE VALVE CHAMBER TO STD-W-15-REV2 TYPICAL
- PROPOSED SCOUR VALVE CHAMBER TO IW-STD-W-30 REV3
- PROPOSED AIR VALVE CHAMBER TO STD-W-22-REV2 TYPICAL
- PROPOSED CUSTOMER CONNECTION & BOUNDARY BOX TO IW-STD-W-03 REV 3
- PROPOSED NON MECH METER CHAMBER TO IRISH WATER STD-W-26-REV3
- PROPOSED WATERMAIN
- EXISTING WATERMAIN



TYPICAL DETAIL OF CUSTOMER CONNECTION AND BOUNDARY BOX

KEY PLAN

No.	Revision	Date	By	Chk'd	App'd
P9	ISSUED FOR PLANNING	29.08.19	DJK	AWT	AWT

Drawing Status

PLANNING

ROD ROUGHAN & O'DONOVAN

Client: CAIRN HOMES

Project Title: PROPOSED HOUSING DEVELOPMENT AT FARRANKELLY, WICKLOW

Drawing Title: PROPOSED WATERMAIN LAYOUT SHEET 1

Drawing Number: FK-ROD-Z0-XX-DR-C-0041 Rev: P9

Scale:	Date:	Job No:	Cad File:
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Drawn:	Checked:	Approved:
RE	MS	AWT

PLANNING

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

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