

GENERAL NOTES:

The Developer/Contractor/Builder is to ensure that the building under construction/alteration is to comply where applicable with the 2010 Building Regulations in respect of all trades involved in the construction of this development.

The Developer/Contractor/Builder should notify BCA of any intended deviations from these plans prior to commencement of development.

All Site Development works to be carried out in accordance with "Recommendations for Site Development Works for Housing Areas" Dept. of Environment.

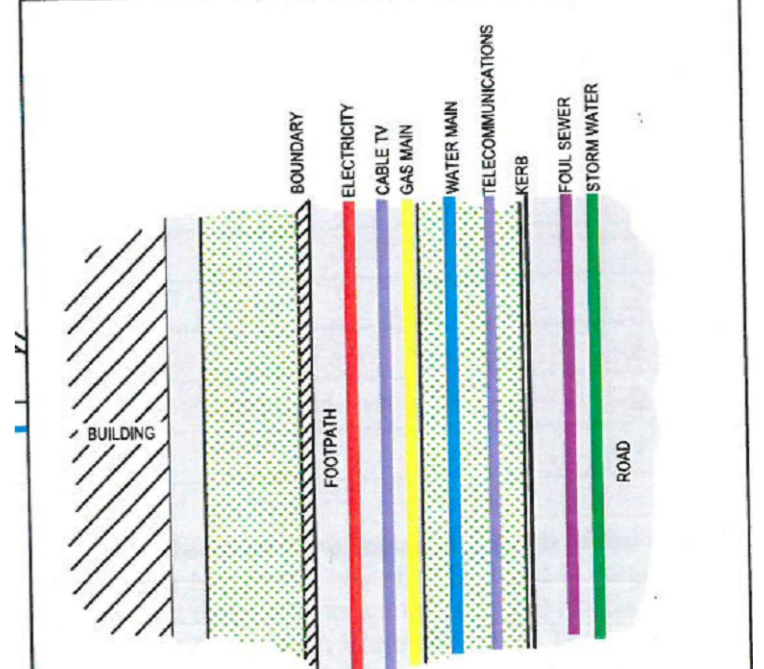
Contractors must verify all dimensions at the job before commencing any work. No working dimensions to be scaled. This drawing is for the purpose of planning only. Dimensions to blockwork only.

Revision 1 accommodate updated site boundary treatments

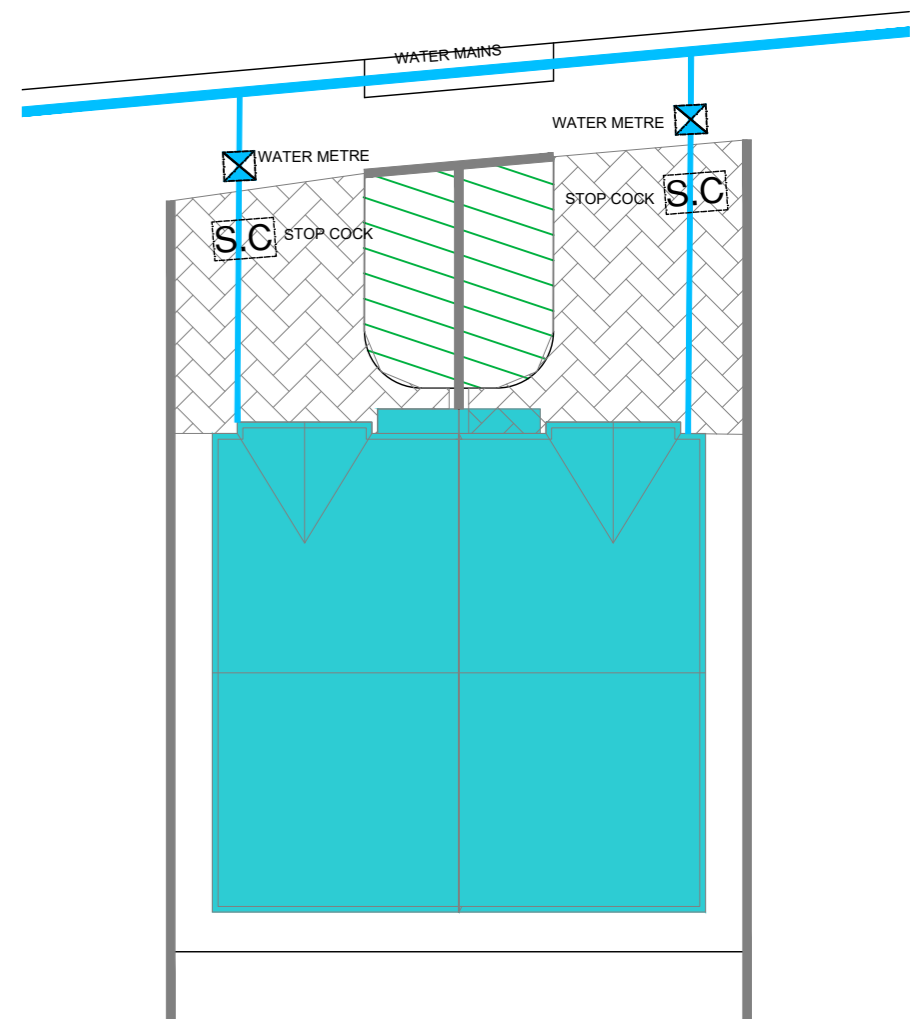
Date Rev.

- NOTES:**
- ALL WORKS TO COMPLY WITH BFWATER CONNECTION AND DEVELOPER SERVICES WATER INFRASTRUCTURE STANDARD DETAILS
1. ALL HOUSE CONNECTIONS IN ACCORDANCE WITH DRG. NO. STD-W-03
 2. GENERAL PIPE CONNECTIONS IN ACCORDANCE WITH DRG. NO. STD-W-05 TO 10
 3. SEPARATION DISTANCES IN ACCORDANCE WITH DRG. NO. STD-W-11
 4. TRENCH BACKFILLING IN ACCORDANCE WITH DRG. NO. STD-W-13
 5. ALL PIPES TO BE PE WITH PE80 PR PE100 RATING. ALL PIPES SHALL BE BLUE IN COLOUR. HOPE PIPES SHALL BE OF A TYPE PE-90 AND HAVE AN SDR-11 OR SDR-17 RATING. THEY SHALL CONFORM TO BS EN 12201 PART 1 AND PART 2 (PLASTIC SYSTEMS FOR WATER SUPPLY, DRAINAGE AND SEWERAGE UNDER PRESSURE - PART 1, GENERAL AND PART 2, PIPES) AND BS EN 12201-3 (PLASTIC SYSTEMS FOR WATER SUPPLY, DRAINAGE AND SEWERAGE UNDER PRESSURE - PART 3 FITTINGS).
 6. PUSH IN RUBBER RING JOINTS SHALL BE PLACED IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS FOR THE PIPE MATERIAL.

- LEGEND**
- SLUICE VALVE (REFER TO STD W-15 FOR DETAILS)
 - FIRE HYDRANT ONLINE (REFER TO STD W-18 FOR DETAILS)
 - FIRE HYDRANT OFFLINE (REFER TO STD W-19 FOR DETAILS)
 - OFFLINE WASHOUT HYDRANT WITH SCOUR VALVE AND NON-RETURN-VALVE (REFER TO STD W-30a FOR DETAILS)
 - AIR CONTROL VALVE (REFER TO STD W-22 FOR DETAILS)
 - WATER METER
 - REFER TO STD W-05 FOR DETAILS
 - EXISTING WATERMAINS
 - Water Metre
 - Stop Cock
 - PROPOSED 125 OD PE WATERMAIN
 - SITE BOUNDARY



LAYOUT OF SERVICES IN ROADS AND FOOTPATHS



TYPICAL HOUSE WATER CONNECTION scale 1:200

See dwg 1800-303-15 for typical details

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| Client: | Westar Investments Ltd. |
| Job: | Clane KDA1 SHD |
| Location: | Lands at Capdoo & Abbeylands, Clane, Co. Kildare |
| Drawing Title: | SITE LAYOUT - WATER LAYOUT (SHEET 3 of 3) |
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Planning - SHD 02c

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|----------------------|----------------|
| Job no | 18002 |
| date | 02.11.18 |
| scale | 1:500 @ A1 |
| drawn by | Brian Connolly |
| cad ref no | |
| planning ref no | 300 |
| fire ref no | |
| drawing no. | |
| 303-2 Sheet 2 | |