| NUMBER OF UNITS IN DEVELOPMENT | |
|---|---|
| SCHEDULE OF UNITS | TOTAL |
| BLOCK A | 118 |
| BLOCK B | 123 |
| BLOCK C | 161 |
| CRECHE AT BLOCK A (FLOOR AREA 656m²) | 1 |
| RETAIL 1 (262m²) | 1 |
| RETAIL 2 (97m²) | 1 |

ON ORIGINAL

0 5 10 20 30 40 50mm

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NO CHANGES OF WHATSOEVER NATURE ARE TO BE MADE TO ANY DETAILS SET OUT OR CONTAINED IN ANY DBFL SPECIFICATIONS OR DRAWINGS UNLESS THE EXPRESS CONSENT HAS BEEN OBTAINED IN ADVANCE, IN WRITING, FROM DBFL

NOTES:

GENERAL NOTES:

1. ALL DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE AND ENGINEER INFORMED OF DISCREPENCIES BEFORE WORK COMMENCES.
2. THE CONTRACTOR SHALL SATISFY HIMSELF AS TO THE ACCURACY OF EXISTING DRAINAGE LEVELS AND LOCATION OF EXISTING SERVICES ON SITE PRIOR TO COMMENCEMENT OF WORKS ON SIT
3. ALL DIMENSIONS AND LEVELS ARE IN METRES UNLESS NOTED OTHERWISE.
4. ALL LEVELS ARE IN METERS AND ARE RELATED TO ORDINANCE DATUM. CO-ORDINATES RELATE TO ITM.

DRAWING SPECIFIC NOTES:

1. ALL WATERMAINS VALVES AND FITTINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE IRISH WATER STANDARD DETAILS AND IRISH WATER CODE OF PRACTICE FOR WATER INFRASTRUCTURE.
2. ALL WATERMAINS SHALL BE HDPE, PE100, SDR17 TO IS EN 12201 PART 2:2011 AND IS EN 12201-3:2011.
3. CONNECTION BETWEEN EXISTING AND PROPOSED WATERMAINS TO BE CARRIED OUT IN ACCORDANCE WITH IRISH WATER STANDARD DETAILS STD-W-03 TO STD-W-10.
4. ANCHOR BLOCKS TO BE POSITIONED AT DEAD ENDS, TEES, BENDS AND AT EACH SIDE OF HYDRANTS AND VALVES IN ACCORDANCE WITH THE REQUIREMENTS OF IRISH WATER STANDARD DETAIL STD-W-28 (WATER MAIN THRUST AND SUPPORT BLOCKS.DISMANTLING JOINTS TO BE INSTALLED AT EACH SLUICE VALVE AS PER IRISH WATER STANDARD DETAIL STD-W-15.
5. CONNECTION TO INDIVIDUAL HOUSES IN ACCORDANCE WITH IRISH WATER STD-W-03.
6. INSTALLATION OF SLUICE VALVES, AIR VALVES AND HYDRANTS SHALL BE IN ACCORDANCE WITH IRISH WATER'S STANDARD DETAILS STD-W-14 TO STD-W-23.
7. MARKER POSTS AND PLATES ARE TO BE PROVIDED IN ACCORDANCE WITH IRISH WATER STANDARD DETAIL STD-W-27.
12. CONNECTION TO INDIVIDUAL HOUSES IN ACCORDANCE WITH IRISH WATER STD-W-03.
13. CONNECTION TO EXISTING WATERMAINS TO BE COORDINATED BY THE CONTRACTOR WITH IRISH WATER AND/OR THE LOCAL AUTHORITY.
14. CONTRACTOR TO LIASE WITH IRISH WATER AND / OR THE LOCAL AUTHORITY AS REQUIRED REGARDING TESTING, CLEANSING AND STERILISATION OF WATERMAINS.
15. WATERMAINS TO BE PRESSURE TESTED IN ACCORDANCE WITH THE REQUIREMENTS OF IRISH WATER AND IGN 4-01-03, GUIDE TO TESTING OF PRESSURE PIPES AND FITTINGS FOR USE BY PUBLIC WATER SUPPLIERS, OCTOBER 2015. A FORMAL TEST REPORT SHALL BE SUBMITTED TO THE ENGINEER DETAILING THE TEST CARRIED OUT.

LEGEND

- SITE BOUNDARY
- BUILDING OUTLINE
- 100ø WATERMAIN — WATERMAIN
- SV — SLUICE VALVES AS PER IRISH WATER STANDARD DETAIL STD-W-14/15
- AV — AIR VALVE AS PER IRISH WATER STANDARD DETAIL STD-W-20/22
- BOUNDARY BOX AND 20mm OD PE80 SERVICE CONNECTION
- H — HYDRANTS AS PER IRISH WATER STANDARD DETAIL STD-W-16/18
- ScV — SCOUR VALVE AS PER IRISH WATER STANDARD DETAIL STD-W-30
- M — METER CHAMBER AS PER IRISH WATER STANDARD STD-W-26
- EXISTING WATERMAIN TO BE DECOMMISSIONED
- 300ø W/M — EXISTING WATERMAIN
- EXISTING SLUICE VALVE
- EXISTING HYDRANT
- EXISTING TREE ROOT PROTECTION

| rev | date | description | by | chkd. |
|---|---|---|---|---|
| 1 | 29-03-23 | ISSUED FOR PLANNING | BS | NJF |
| 0 | 30-09-22 | ISSUED FOR STAGE 2 PRE-PLANNING | BS | NJF |

STATUS CODES

| purpose | acceptance |
|---|---|
| P3 - PLANNING PERMISSION | S - ISSUED |

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SITE AT TAYLORS LANE, BALLYBODEN, DUBLIN 16

drawing title

WATERMAIN LAYOUT

client

SHANNON HOMES DUBLIN UNLIMITED COMPANY

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| designed by | author | scale | sheet size |
|---|---|---|---|
| GK | BS | 1:500 | A1 |

| drawing no. | revision |
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