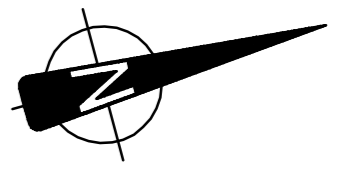


NOTE:
 ALL WATERMAIN SERVICE CONNECTIONS TO HOUSES ARE 250 HOPE PIPES
 WATERMAIN LAYOUT TO BE IN COMPLIANCE WITH IRISH WATER CODES OF PRACTICE AND STANDARD DETAILS



Avondale Place

Avondale Park



NOTES:

THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DETAIL DRAWINGS AND SPECIFICATIONS.

DO NOT SCALE DIMENSIONS. REFER TO ARCHITECTS DRAWINGS FOR ALL SETTING OUT DIMENSIONS. WORK TO FINISHED DIMENSIONS ONLY.

THE ENGINEER IS TO BE AFFORDED SUFFICIENT TIME TO CARRY OUT INSPECTIONS AND INSPECTION POINTS IN THE PROJECT INSPECTION PLAN AND INSPECTION POINT INFORMATION SHEET.

ALL CONSTRUCTION PRODUCTS TO HAVE RELEVANT CE MARKING WHERE APPLICABLE.

ALL CONTRACTORS OR SUB-CONTRACTORS RESPONSIBLE FOR SPECIALIST DESIGN MUST PROVIDE PROFESSIONAL INDEMNITY INSURANCES. ANGLIARY CERTIFICATES MUST BE PROVIDED AND ANGLIARY CERTIFICATES FOR INSPECTION IN ACCORDANCE WITH BOARD 514.

GRANULAR MATERIAL

ALL GRANULAR FILL PLACED ON SITE MUST COMPLY WITH SP21:2014 + A1:2016 AND IS888:2016.

ALL GRANULAR FILL MUST BE ROLLED AND COMPACTED IN ACCORDANCE WITH THE SPECIFICATION FOR ROADWORKS.

THE CONTRACTOR MUST PROVIDE CERTIFICATES AND DELIVERY DOCKETS FOR ALL OFFSITE MATERIAL PLACED ON SITE AND ALL MATERIAL PLACED DISPOSED OFFSITE.

WATERMAIN

WATERMAIN LAYOUT TO BE IN COMPLIANCE WITH IRISH WATER CODES OF PRACTICE AND STANDARD DETAILS.

MIN. 150mm G1929 CONCRETE BED & SURROUND TO BE PROVIDED TO ALL PIPELINES UNDER ROADS, VERGES AND FOOTPATHS.

BACKFILL FOR ALL (UP/VE PIPES TO BE FREE FROM STONE EXCEEDING 50mm FOR 300mm ABOVE GRANULAR SURROUND).

ALL REINSTATEMENT WORKS TO BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE LOCAL AUTHORITY.

ALL MANHOLES COVERS AND FRAME ARE TO BE CLASS B125 TO BS EN 124 UN O.

| Rev | Date | POC | Description |
|-----|------------|-----|-----------------------------|
| P1 | 25-10-2019 | x | Issue for Part 8 Submission |

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Job: Housing Development
 Churchfields, Mulhuddart,
 Dublin

Drawing: Site Plan
 Watermain Plan

Job No: 19126
 Date: Oct '19
 Scale: @A1
 Drawn: POC
 Rev: P1