

**AECOM**

PROJECT

GLENAGEARY GATE LRD, AT
JUNCTION OF SALLYNOGGIN
ROAD LOWER AND
GLENAGEARY AVENUE,
GLENAGEARY, CO.DUBLIN

CLIENT

RED ROCK GLENAGEARY LTD

CONSULTANT

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NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS, ANY DISCREPANCIES, ERRORS OR OMISSIONS TO BE BROUGHT TO THE ATTENTION OF THE DESIGNER.
2. ALL WORK IS TO BE CHECKED BY THE CONTRACTOR ON SITE PRIOR TO COMMENCEMENT OF WORKS.
3. AECOM LIMITED TO BE INFORMED BY THE CONTRACTOR OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF WORKS.
4. DIMENSIONS OF ALL BOUNDARIES AND ADJOINING ROADS TO BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF WORKS.
5. DO NOT SCALE. ALL MEASUREMENTS AND COORDINATES TO BE CHECKED ON SITE.
6. THE DEVELOPMENT SHALL HAVE A BULK WATER METER (EXACT LOCATION TO BE AGREED WITH IRISH WATER) IN ACCORDANCE WITH IRISH WATER CODE OF PRACTICE SECTION 3.1.4.
7. EACH COMMERCIAL UNIT SHALL HAVE AN APPROVED BOUNDARY BOB (REFER TO APPENDIX A OF THE IRISH WATER CODE OF PRACTICE FOR WATER INFRASTRUCTURE STANDARD DETAILS AND CONDITIONS OF PRACTICE FOR THE RECEPTION OF A WATER METER (REFER TO IRISH WATER CODE OF PRACTICE FOR WATER INFRASTRUCTURE SECTION 3.14)).
8. ALL WATER MAINS WILL HAVE A MINIMUM COVER OF 900mm.
9. ALL SERVICE PIPES CONNECTING PROPERTIES WILL HAVE MINIMUM COVER OF 750mm.
10. HYDRANTS SHALL BE DOUBLE FLANGED DRILLED TO PN16 AND SHALL COMPLY WITH BS EN 14339, IS EN 1074 PART 6 AND SHALL BE REFERRED TO THE CODE OF PRACTICE FOR WATER INFRASTRUCTURE SECTION 3.16.5.
11. SLUICE VALVES HAVE BEEN PROVIDED SO THAT INDIVIDUAL SECTIONS CAN BE ISOLATED & WILL COMPLY TO BS 5163 PART 1. THE TOP OF THE SLUICE VALVE CAP BELOW FINISHED GROUND WILL NOT EXCEED 300mm.
12. ALL WATERMAIN DETAILS TO BE IN ACCORDANCE WITH THE IRISH WATER INFRASTRUCTURE STANDARD DETAILS AND CODE OF PRACTICE FOR WATER INFRASTRUCTURE. REFER TO THE STANDARD DETAILS: STD-W-03 - STD-W-09 FOR PIPE CONNECTION ARRANGEMENTS.

LEGEND

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|---|---|
| EXISTING PUBLIC WATERMAIN..... |  EXST_WM |
| PROPOSED 1500mm WATERMAIN..... |  WM |
| PROPOSED FIRE HYDRANT..... |  H |
| PROPOSED SLUICE VALVE..... |  SV |
| PROPOSED 2m WATERMETER..... |  M |
| PROPOSED BOUNDARY BOX AND SERVICE CONNECTION. REFER TO NOTES FOR FURTHER DETAILS..... |  |
| EXISTING SLUICE VALVE..... | SV  |
| EXISTING FIRE HYDRANT..... |  H |
| EXISTING WAYLEAVE (SIZE AS SHOWN)..... |  |
| PROPOSED RED LINE BOUNDARY..... |  |



ISSUE/REVISION

2	29/09/2023	ISSUED FOR REVISED PLANNING
1	18/04/2023	ISSUED FOR PLANNING
0	10/01/2023	ISSUED FOR LRD MEETING
I/R	DATE	DESCRIPTION

PROJECT NUMBER

6069091.

SHEET TITLE

PROPOSED WATER SUPPLY LAYOUT

SHEET NUMBER

00000014 AGM 00 00 DB 05 10 070