



NOTES

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ENGINEERS & ARCHITECTS DRAWINGS FIGURED DIMENSIONS ONLY (NOT SCALING) TO BE USED. WHERE A CONFLICT OF INFORMATION EXISTS OR IF IN ANY DOUBT - ASK.
- CONSULTANTS TO BE INFORMED IMMEDIATELY OF ANY DISCREPANCIES BEFORE WORK PROCEEDS.

CIVIL LEGEND

- PUBLIC WATERMAIN
- NEW SITE WATERMAIN
- SLUICE VALVE
- SCOUR VALVE
- STOP COCK
- AIR VALVE
- FIRE HYDRANT
- MAGNETIC FLOW WATER METER
- IRRIGATION VALVE
- TRUST BLOCK
- SCOUR VALVE CHAMBER

- NOTES:
- FIRE HYDRANT LOCATIONS TO BE AGREED AS PART OF FIRE CERT APPLICATION LOCATED 6m MINIMUM FROM THE BUILDING.
 - 24 HOUR STORAGE TO BE PROVIDED ON SITE
 - WATER MAIN TO BE CONSTRUCTED IN ACCORDANCE WITH IRISH WATER'S LATEST DETAILS

SITE INFORMATION			
	TOTAL	CATCHMENT 1	CATCHMENT 2
AREA (ha)	2.5	1.16	1.34
UNITS	544	294	250

WATERMAIN LAYOUT
SCALE @ A1: 1:500
SCALE @ A3: 1:1000

PL2	12.02.20	ISSUED FOR PLANNING	TMG	RM	JC
PL1	12.12.19	ISSUED FOR PLANNING	TMG	RM <td>JC</td>	JC
ISSUE	DATE	DESCRIPTION	DRN	ORIG	P.D.

PLANNING

BM Barrett Mahony
 Dublin Office: Sandwith House, 52-54 Lower Sandwith Street, Dublin 2, Ireland. Tel: (01) 677 3200 Fax: (01) 677 3164
 London Office: 12 Mill Street, London SE1 2AY, United Kingdom Tel: (0044) 084 5413 2722
 Consulting Engineers, Civil, Structural, Project Management. E-mail: bmces@bmce.ie Web: www.bmce.ie

ACEI The Institution of Structural Engineers

CLIENT: **GREENLEAF HOMES LTD**

PROJECT TITLE MIXED-USE DEVELOPMENT, THE FORMER GALLAHER SITE, AIRTON ROAD, TALLAGHT, D24	BM PROJECT No. 19.136
MODEL REFERENCE	MODEL REV. SUITABILITY

DRAWING TITLE
WATERMAIN LAYOUT GROUND LEVEL

DRAWING No. ARD-BMD-00-XX-DR-C-1005	ISSUE PL2
---	---------------------