



NOTES

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ENGINEERS & ARCHITECT'S 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	SV
SCOUR VALVE	S-V
STOP COCK	SC
AIR VALVE	AV
FIRE HYDRANT	H
MAGNETIC FLOW WATER METER	M
IRRIGATION VALVE	IV
TRUST BLOCK	*
SCOUR VALVE CHAMBER	ScV CH

- 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

PL2	12.02.20	ISSUED FOR PLANNING	TMG	RM	JC
PL1	13.12.19	ISSUED FOR PLANNING	MC	RM <td>JC</td>	JC
ISSUE	DATE	DESCRIPTION	DRN	ORIG	P.D.

PLANNING

BM
 BARRRETT MAHONY
 Consulting Engineers, Civil, Structural, Project Management. E-mail: bmce@bmce.ie Web: www.bmce.ie

The Institution of Structural Engineers
ACEI
 International Federation of Consulting 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
BURIED WATERMAIN DRAINAGE LAYOUT GROUND LEVEL SOUTH

DRAWING No. **ARD-BMD-00-XX-DR-C-1007** ISSUE **PL2**

WATERMAIN LAYOUT - SOUTH

SCALE @ A1: 1:250
 SCALE @ A3: 1:500