



- NOTES:**
- GENERAL NOTES:**
1. ALL DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE AND ENGINEER INFORMED OF DISCREPANCIES BEFORE WORK COMMENCES.
 2. THE CONTRACTOR SHALL SATISFY HIMSELF AS TO THE ACCURACY OF EXISTING DRAINAGE LINES AND LOCATION OF EXISTING SERVICES ON SITE PRIOR TO COMMENCEMENT OF WORKS ON SITE.
 3. ALL DIMENSIONS AND LEVELS ARE IN METERS AND ARE RELATED TO ORDNANCE DATUM (EO-ORDNANCE) UNLESS OTHERWISE STATED.
 4. ALL FOLL SEWERS, MANHOLES AND CONNECTIONS TO BE CONSTRUCTED IN ACCORDANCE WITH IRISH WATER CODE OF PRACTICE FOR WASTEWATER INFRASTRUCTURE AND IRISH WATER WASTEWATER INFRASTRUCTURE STANDARDS DETAILS.
 5. ALL FOLL SEWER HOUSE CONNECTIONS TO BE MIN 100mm UPVC TO IS EN 1401:2009/2012; STIFFNESS CLASS B8/A/N2 IN ACCORDANCE WITH IRISH WATER SPECIFICATIONS.
 6. ALL PUBLIC FOLL SEWERS TO BE MINIMUM 225mm DIAMETER CLASS 4 CONCRETE TO IS EN 12418:05 & EN 12418:06 OR UPVC TO IS EN 1401:2009/2012; STIFFNESS CLASS B8/A/N2; MIN. JACKETING RESISTANCE OF 180 BAR IN ACCORDANCE WITH IRISH WATER SPECIFICATIONS.
 7. ALL PUBLIC SURFACE WATER SEWERS TO BE MINIMUM 225mm DIAMETER CONCRETE TO EN 12418:05 & EN 12418:06 IN ACCORDANCE WITH THE GREATER DUBLIN REGIONAL CODE OF PRACTICE FOR DRAINAGE WORKS.
 8. ALL SURFACE WATER CONNECTIONS TO BE MINIMUM 150mm UPVC TO IS EN 1401:2009/2012 IN ACCORDANCE WITH THE GREATER DUBLIN REGIONAL CODE OF PRACTICE FOR DRAINAGE WORKS.
 9. LOCATION AND INVERT LEVELS OF EXISTING MANHOLES OR DRAINAGE POINTS WHERE AVAILABLE TO BE VERIFY BY CONTRACTOR PRIOR TO COMMENCEMENT OF DRAINAGE WORKS. ALL COVER LIDS TO MATCH FINISHED ROAD/VERSE/FOOTPATH/CYCLETRACK LEVELS UNLESS OTHERWISE STATED.
 10. CONTRACTOR TO INCLUDE FOR CCTV SURVEY OF ALL SEWERS UPON COMPLETION OF SAME.
 11. ALL FOLL SEWERS TO BE AIR TESTED IN ACCORDANCE WITH IRISH WATER SPECIFICATIONS.
 12. WHERE COVERS ARE LOCATED IN GRASS AREAS THEY SHALL BE SURROUNDED BY A CONCRETE CURB, 200MM ALL ROUND AND 100MM DEEP FORMED WITH C20/25 CONCRETE, 20MM AGGREGATE SIZE, BEDDED IN GRAVEL 600 MATERIAL.

LEGEND

	CATCHMENT A1
	CATCHMENT A2
	CATCHMENT B1
	CATCHMENT B2
	CATCHMENT C1
	CATCHMENT C2

ORDNANCE SURVEY IRELAND LICENCE
No EN 0017822
© ORDNANCE SURVEY IRELAND
GOVERNMENT OF IRELAND

PI1	09-06-22	PLANNING SUBMISSION	DKE	NOI
PI2	09-06-22	Layout Revision	PLY	NOI
PI3	04-11-22	ISSUED FOR PLANNING	OS	NOI
rev	1	date	description	by
			A - Approved	
			B - Approved with variations	
			C - Do not use	

DBFL Consulting Engineers
Civil Structural & Transportation Engineering
www.dbfl.ie

DBFL 01753 0700
DBFL 01753 0700
DBFL 01753 0700
DBFL 01753 0700
DBFL 01753 0700

**BALLYOULSTER KDA SHD - PHASE 1
RESIDENTIAL DEVELOPMENT**

SURFACE WATER CATCHMENTS

**KIERAN CURTIN, RECEIVER OVER
CERTAIN ASSETS OF MAPLEWOOD
DEVELOPMENTS UNLIMITED COMPANY**

designed by	author	scale	sheet size
PLY	PLY	1:1250	A0
drawing no.	revision		
180221-DBFL-SW-SP-DR-C-1321	P03		