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ON ORIGINAL

0 5 10 20 30 40 50m

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 LEVELS 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, CO-ORDINATES RELATE TO ITM.
4. ALL FOUL SEWERS, MANHOLES AND CONNECTIONS TO BE CONSTRUCTED IN ACCORDANCE WITH IRISH WATER CODE OF PRACTICE FOR WASTEWATER INFRASTRUCTURE AND IRISH WATER WASTEWATER INFRASTRUCTURE STANDARD DETAILS.
5. ALL FOUL SEWER HOUSE CONNECTIONS TO BE MIN 100mmø UPVC TO IS EN 1401 2009/2012, STIFFNESS CLASS 8KN/M2 IN ACCORDANCE WITH IRISH WATER SPECIFICATIONS.
6. ALL PUBLIC FOUL SEWERS TO BE MINIMUM 225mm DIAMETER CLASS H CONCRETE TO IS EN 1916 & IS 6 2004 OR UPVC TO IS EN 1401 2009/2012, STIFFNESS CLASS 8KN/M2, MIN. JETTING RESISTANCE OF 180 BAR IN ACCORDANCE WITH IRISH WATER SPECIFICATIONS.
7. ALL PUBLIC SURFACE WATER SEWERS TO BE MINIMUM 225 DIA. CLASS H CONCRETE TO EN1916 & IS 6 2004 IN ACCORDANCE WITH THE GREATER DUBLIN REGIONAL CODE OF PRACTICE FOR DRAINAGE WORKS.
8. ALL SURFACE WATER CONNECTIONS TO BE MINIMUM 150mmø 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 OUTFALL POINTS, WHERE APPLICABLE TO BE VERIFIED BY CONTRACTOR PRIOR TO COMMENCEMENT OF DRAINAGE WORKS.
10. ALL COVER LEVELS TO MATCH FINISHED ROAD/VERGE/FOOTPATH/CYCLETRACK LEVELS UNLESS OTHERWISE STATED.
11. CONTRACTOR TO INCLUDE FOR CCTV SURVEY OF ALL SEWERS UPON COMPLETION OF SAME.
12. ALL FOUL SEWERS TO BE AIR TESTED IN ACCORDANCE WITH IRISH WATER SPECIFICATIONS.
13. WHERE COVERS ARE LOCATED IN GRASS AREAS THEY SHALL BE SURROUNDED BY A CONCRETE PLINTH, 200MM ALL ROUND AND 150MM DEEP FORMED WITH C20/25 CONCRETE, 20MM AGGREGATE SIZE, BEDDED IN CLAUSE 808 MATERIAL.

LEGEND:

- SITE BOUNDARY
- PROPOSED ROAD
- PROPOSED FOOTPATH
- PROPOSED BUILDING
- PROPOSED CYCLE PATH
- PROPOSED SHARED PATH
- PROPOSED VERGE
- PROPOSED PERMEABLE PAVING
- 1:999 — PROPOSED ROAD GRADIENT
- 99.99 — PROPOSED ROAD LEVELS
- PROPOSED FOUL GRAVITY SEWER AND FOUL INSPECTION CHAMBER
- EXISTING FOUL GRAVITY SEWER AND FOUL INSPECTION CHAMBER
- PROPOSED 160MM OD HDPE SDR17 FOUL RISING MAIN
- PROPOSED SURFACE WATER SEWER AND STORM WATER INSPECTION CHAMBER
- SLUICE VALVES TO IRISH WATER STANDARD DETAIL STD–WW–17
- SCOUR VALVES TO IRISH WATER STANDARD DETAIL STD–WW–15
- AIR VALVE TO IRISH WATER STANDARD DETAIL STD–WW–18
- PROPOSED FOUL GRAVITY SEWER WITH CONCRETE SURROUND FOR DEPTH OF COVER < 1.2m
- EXISTING STREAMS: HAZELWATCH WATERCOURSE (EAST) SHINKEEN STREAM (WEST)

ORDNANCE SURVEY IRELAND LICENCE No EN 0017992
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GOVERNMENT OF IRELAND

rev	date	description	by	chkd
P05	09-06-22	PLANNING SUBMISSION	DKE	NOH
P04	25-05-22	SODA Comments Amendment 24/05/22	PLY	NOH
P03	14-04-22	File Size Reduction	PLY	NOH
P02	11-04-22	For SODA	PLY	NOH
P01	04-11-21	ISSUED FOR PLANNING	PLY	NOH

client approval: A - Approved; B - Approved with comments; C - Do not use

suitability: S4 - STAGE APPROVAL

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project ref.

BALLYOULSTER KDA SHD - PHASE 1
RESIDENTIAL DEVELOPMENT

drawing title

COMBINE SITE SERVICES LAYOUT - SHEET 2

client

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

designed by	author	scale	sheet size
PLY	PLY	1:500	A0

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