

NO CHANGES OF WHATSOEVER NATURE ARE TO BE MADE TO ANY DETAILS SET OUT OR CONTAINED IN ANY DBFL SPECIFICATIONS OR DRAWINGS UNLESS THE EXPRESS CONSENT HAS BEEN OBTAINED IN ADVANCE, IN WRITING, FROM DBFL.

NOTES:
GENERAL NOTES:

1. ALL DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE AND ENGINEER INFORMED OF DISCREPANCIES BEFORE WORK COMMENCES.
2. ALL DIMENSIONS AND LEVELS ARE IN METRES UNLESS NOTED OTHERWISE.
3. ALL LEVELS ARE IN METERS AND ARE RELATED TO ORDNANCE DATUM. CO-ORDINATES RELATE TO NATIONAL GRID.
4. CONTRACTOR SHALL SATISFY HIMSELF AS TO THE ACCURACY OF PAVEMENT LEVELS ON SITE PRIOR TO COMMENCEMENT OF WORKS ON SITE.
5. ALL WASTEWATER INFRASTRUCTURE INCLUDING FOUL SEWERS, CONNECTIONS AND MANHOLES TO SAME SHALL COMPLY WITH AND BE CONSTRUCTED IN ACCORDANCE WITH THE IRISH WATER CONNECTION AND DEVELOPER SERVICES WASTEWATER INFRASTRUCTURE STANDARD DETAILS DOCUMENT IW-CDS-5030-01.
6. FOUL SEWERS PIPE MATERIAL TO BE IN ACCORDANCE WITH SECTION 3.13 OF THE IRISH WATER CODE OF PRACTICE WHICH IS REPRODUCED IN SPECIFICATION APPENDIX 5/1.
7. SURFACE WATER SEWER PIPE MATERIAL TO BE CLASS H CONCRETE TO EN15181 IS 6 2004 IN ACCORDANCE WITH THE GREATER DUBLIN REGIONAL CODE OF PRACTICE FOR DRAINAGE WORKS.
8. LOCATION AND INVERT LEVELS OF EXISTING MANHOLES AND OUTFALL POINTS, TO BE VERIFIED BY CONTRACTOR PRIOR TO COMMENCEMENT OF DRAINAGE WORKS.
9. ALL COVER LEVELS TO MATCH FINISHED ROAD/VERGE/FOOTPATH/ CYCLETRACK LEVELS UNLESS OTHERWISE STATED.
10. ALL SURFACE WATER DRAINAGE WORKS/CONNECTIONS TO COMPLY WITH THE REQUIREMENTS OF THE LOCAL AUTHORITY.
11. CONTRACTOR TO INCLUDE FOR CCTV SURVEY OF ALL FOUL & SURFACE WATER SEWERS / DRAINAGE UPON COMPLETION OF SAME.

SERVICES LEGEND

	PROPOSED SITE BOUNDARY
	EXISTING SURFACE WATER SEWER AND MANHOLE
	PROPOSED SURFACE WATER SEWER AND MANHOLE
	PROPOSED SURFACE WATER INSPECTION CHAMBER AND 150mm UPVC HOUSE DRAIN
	ROAD GULLY
	PROPOSED FILTER DRAIN AND SWALE WITH GRATED MANHOLE COVER (BRD BY EJ USA)
	EXISTING FOUL SEWER
	PROPOSED FOUL SEWER AND MANHOLE
	PROPOSED FOUL WATER INSPECTION CHAMBER (STD-W-13) AND 100mm HOUSE DRAIN
	EXISTING FOUL RISING MAIN
	SERVICES SEPARATION DISTANCE/WAYLEAVE
	PROPOSED WATERMAIN
	PROPOSED HYDRANT AS STD-W-16, 17
	PROPOSED SLUICE VALVE AS STD-W-14,15
	AIR VALVE AS PER IRISH WATER STD-W-22
	SCOUR VALVE AS PER IRISH WATER STD-W-30A
	PROPOSED BULK WATER METER AND VALVING AS PER IW DETAIL
	BOUNDARY BOX AND 25mm OD PEBO SERVICE CONNECTION
	EXISTING WATERMAIN
	EXISTING WATERMAIN TO BE REMOVED
	PROPOSED LEVELS
	EXISTING LEVELS
	FINISHED FLOOR LEVEL
	ROAD GRADIENT

PO	12-12-2022	Planning	PV	NOG
rev		description	by	child
		A - Approved		
		B - Approved with comments		
		C - Do not use		

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Project ref: **NEWCASTLE SOUTH**

drawing title: **SITE SERVICES LAYOUT - CHILDCARE FACILITY**

client: **CAIRN HOMES PROPERTIES LTD**

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NOG	PV	1:250	A1
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