



ON ORIGINAL

0 5 10 20 30 40 50mm

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NOTES:

- ALL DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE AND ENGINEER INFORMED OF DISCREPANCIES BEFORE WORK COMMENCES
- ALL LEVELS ARE IN METRES AND ARE RELATED TO ORDNANCE DATUM
- CONTRACTOR SHALL SATISFY HIMSELF AS TO THE ACCURACY OF PAVEMENT LEVELS ON SITE PRIOR TO COMMENCEMENT OF WORKS ON SITE
- ALL NEW FOUL SEWER INFRASTRUCTURE SHALL BE LAID IN ACCORDANCE WITH IRISH WATER WASTEWATER INFRASTRUCTURE STANDARD DETAILS CONSTRUCTION REQUIREMENTS FOR SELF-PLAY DEVELOPMENTS DECEMBER 2017 (REVISION 03) DOCUMENT IW-CDS-5030-01
- ALL FOUL SEWERS TO BE uPVC WITH IS EN 1401 2009/2012 UNLESS INDICATED OTHERWISE
- THIS DRAWING IS FOR PLANNING PURPOSES ONLY
- MANHOLE COVER LEVELS ARE TO CONFORM WITH FINISHED ROAD AND PATH LEVELS
- WHERE COVER TO PIPE IS LESS THAN 1200mm (ROAD/PATH/VERGE) OR 500mm (OPEN SPACE) SURROUND PIPE IN MINIMUM 150mm CONCRETE AS STD-WW-08
- WHERE INDICATED, ALL DISTANCES FROM DIVERTED SEWER TO ADJACENT STRUCTURES ARE TO CENTRELINE OF NEW SEWER
- ALL NEW MANHOLES TO BE TO STD-WW-10 UNO.

LEGEND

- SITE BOUNDARY
- CHANGE IN BUILDING FLOOR LEVELS
- PROPOSED PERMEABLE PAVING
- GREEN ROOF
- BIORETENTION AREA / RAIN GARDEN
- EXISTING FOUL SEWER
- PROPOSED uPVC FOUL DRAINAGE
- PROPOSED FOUL WATER INSPECTION CHAMBER (STD-WW-13) AND HOUSE DRAIN
- EXISTING SURFACE WATER SEWER
- PROPOSED uPVC SURFACE WATER SEWER
- PROPOSED SURFACE WATER INSPECTION CHAMBER AND 150mm uPVC HOUSE DRAIN
- PROPOSED GULLY
- PROPOSED SURFACE WATER DRAIN MANHOLE
- KERB INLET
- SUDS TREE PIT (TYPE 1 - GULLY CONNECTION)
- SUDS TREE PIT (TYPE 2 - DIRECT DISCHARGE)
- PROPOSED FILTER DRAIN
- PROPOSED ACO DRAIN
- PROPOSED SWALE WITH GRATED MANHOLE COVER (BRIO BY E.J. OSA)

4	12-04-23	ISSUED FOR FURTHER INFORMATION	RMC	DCB
3	26-11-22	ISSUED FOR PLANNING	DKE	DCB
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CLONBARRIS TILE 3

drawing title

DRAINAGE LAYOUT

client

CAIRN HOMES PROPERTIES LTD

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