

PLAN OF ATTENUATION FACILITY  
SCALE 1:200

ON ORIGINAL  
0 5 10 15 20 25 30 40 50m

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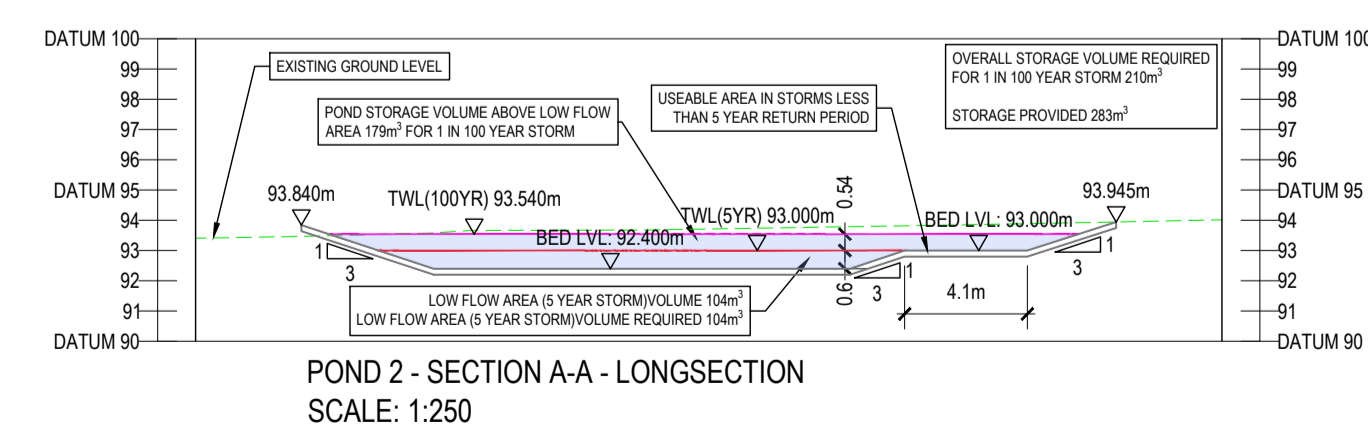
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NOTES:  
GENERAL NOTES:

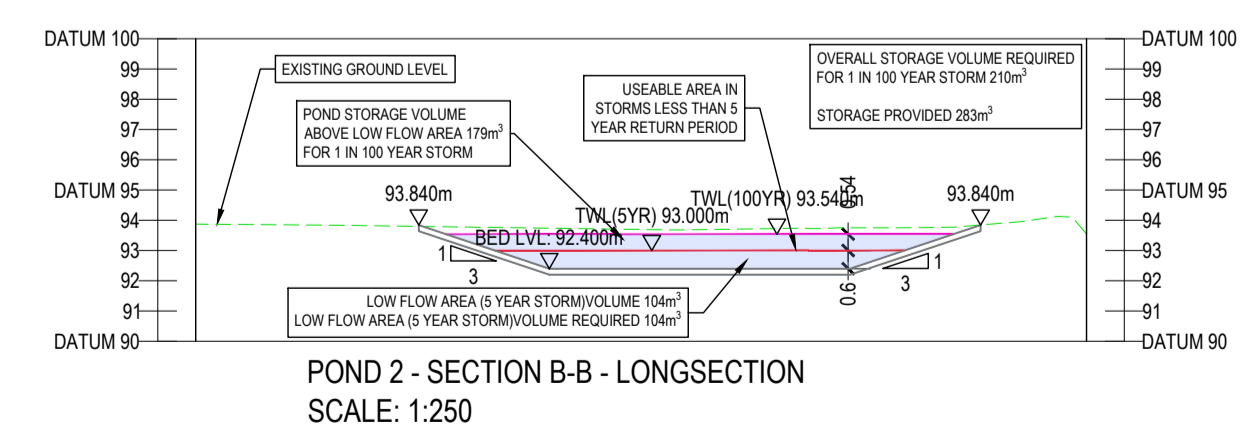
- ALL DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE AND ENGINEER INFORMED OF DISCREPANCIES BEFORE WORK COMMENCES.
- ALL DIMENSIONS AND LEVELS ARE IN METRES UNLESS NOTED OTHERWISE.
- ALL LEVELS ARE IN METERS AND ARE RELATED TO ORDNANCE DATUM. CO-ORDINATES RELATE TO NATIONAL GRID.
- CONTRACTOR SHALL SATISFY HIMSELF AS TO THE ACCURACY OF PAVEMENT LEVELS ON SITE PRIOR TO COMMENCEMENT OF WORKS ON SITE.
- ALL WASTEWATER INFRASTRUCTURE INCLUDING FOUW 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-5230-01.
- 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 G/1.
- SURFACE WATER SEWER PIPE MATERIAL TO BE CLASS H CONCRETE TO EN1916 & IS 6 2004 IN ACCORDANCE WITH THE GREATER DUBLIN REGIONAL CODE OF PRACTICE FOR DRAINAGE WORKS.
- LOCATION AND INVERT LEVELS OF EXISTING MANHOLES AND OUTFALL POINTS, TO BE VERIFIED BY CONTRACTOR PRIOR TO COMMENCEMENT OF DRAINAGE WORKS.
- ALL COVER LEVELS TO MATCH FINISHED ROAD/VERGE/FOOTPATH/CYCLETRACK LEVELS UNLESS OTHERWISE STATED.
- ALL SURFACE WATER DRAINAGE WORKS/CONNECTIONS TO COMPLY WITH THE REQUIREMENTS OF THE LOCAL AUTHORITY.
- 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
- PROPOSED SURFACE WATER SEWER AND MANHOLE
- PROPOSED SURFACE WATER INSPECTION CHAMBER AND 150mm UPVC HOUSE DRAIN
- ROAD GULLY
- PROPOSED SUDS CONNECTION TO TREE PIT
- PERMEABLE PAVING (PRIVATE)
- PERMEABLE PAVING (MANAGEMENT COMPANY)
- PROPOSED FILTER DRAIN WITH SURFACE WATER SWALE
- EXISTING DITCH/STREAM
- EXISTING FOUL SEWER
- EXISTING FOUL RISING MAIN
- SERVICES SEPARATION DISTANCE/WAYLEAVE
- PROPOSED LEVELS
- EXISTING LEVELS
- FINISHED FLOOR LEVEL
- ROAD GRADIENT



POND 2 - SECTION A-A - LONGSECTION  
SCALE: 1:250



POND 2 - SECTION B-B - LONGSECTION  
SCALE: 1:250

P02	13/06/22	STAGE 3 SHD	PJC	NGG
P01	02/11/21	STAGE 2 SHD	GJS	NGG
rev	date	description	by	chkd.
client approval		A - Approved		
		B - Approved with comments		
		C - Do not use		
suitability		issue purpose		
S2 - INFORMATION		PLANNING		
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NEWCASTLE SOUTH				
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ATTENUATION FACILITY 2				
client				
CAIRN HOMES PROPERTIES LTD				
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	IC	AS SHOWN	A1	
drawing no.	revision			
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