



- GENERAL NOTES**
1. DO NOT SCALE FROM THIS DRAWING.
 2. ALL DIMENSIONS TO BE CHECKED ON SITE.
 3. COPYRIGHT PROTECTED.
 4. THIS LEGEND APPLIES TO ALL DRAWINGS WITHIN THIS SERIES. NOT ALL SYMBOLS, LINE TYPES, HATCHES, OR ANNOTATIONS SHOWN MAY APPEAR ON EVERY DRAWING.
 5. THIS DRAWING SHALL NOT BE USED FOR CONSTRUCTION PURPOSES

- LEGEND**
- SITE BOUNDARY
 - PERMEABLE PAVING
 - RAINGARDEN
 - TREE PIT
 - SWALE & BASIN
 - FLOW PATH / LOW FLOW CHANNEL
 - WEIR
 - BIODIVERSE GREEN ROOF
 - PROPOSED STORM SEWER
 - PROPOSED STORM MANHOLE
 - PROPOSED FLOW CONTROL
 - PROPOSED FOUL SEWER
 - PROPOSED FOUL MANHOLE
 - EXISTING STORM SEWER
 - EXISTING FOUL SEWER
 - PROPOSED ROAD SURFACE
 - PROPOSED FOOTPATH
 - PROPOSED RESIDENTIAL UNIT

PROPOSED SuDS ATTENUATION FEATURE DETAILS

- | | |
|---|--|
| 1 | PROPOSED ATTENUATION BASIN
TOTAL VOLUME = 1020m ³
TOP WATER LEVEL = 72.810m
BASIN INVERT = 72.000m |
| 2 | PROPOSED ATTENUATION BASIN
TOTAL VOLUME = 200m ³
TOP WATER LEVEL = 73.415m
BASIN INVERT = 73.000m |
| 3 | PROPOSED ATTENUATION BASIN
TOTAL VOLUME = 32m ³
TOP WATER LEVEL = 73.519m
BASIN INVERT = 73.400m |
| 4 | PROPOSED ATTENUATION BASIN
TOTAL VOLUME = 13m ³
TOP WATER LEVEL = 73.740m
BASIN INVERT = 73.700m |

PLANNING

00	16	POD	23/09/26	FOR PLANNING
DATE	REV	APP	DATE	NOTES / DESCRIPTION
PLANNING				
				
T: 018 5084 8894 E: info@mcclayconsulting.com W: www.mcclayconsulting.com				
PROJECT				
OLDCASTLE PARK				
CLIENT				
SDCC				
DRAWING TITLE				
PROPOSED SuDS & FOUL DRAINAGE GENERAL LAYOUT				
SCALE	1:500	ORIGINAL SHEET SIZE	A0	PROJECT NO. M02138-12
DRAWING NO.	CE-100-P0			