



- KEY:
- PROPOSED SURFACE WATER DRAINAGE
 - EXISTING SURFACE WATER DRAINAGE
 - - - KERB DRAIN
 - KERB DRAIN SUMP OUTLET
 - CHANNEL DRAIN
 - CHANNEL DRAIN SUMP OUTLET
 - CULVERT
 - - - HIT AND MISS KERBING
 - ACO SWALE INLET
 - SUDS FEATURE

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DO NOT SCALE FROM THIS DRAWING.

CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE. ONLY FIGURED DIMENSIONS ARE TO BE WORKED FROM. DISCREPANCIES MUST BE REPORTED IMMEDIATELY TO CAMBRIA CONSULTING LIMITED BEFORE PROCEEDING.

THE CONTRACTOR IS TO REFER TO THE SPECIFICATION, FULL SCHEDULE OF RESIDUAL RISKS IN THE CONTRACT DOCUMENTATION AND ALSO TO INFORMATION FROM OTHER DESIGNERS, IN PARTICULAR THE M&E CONSULTANT REGARDING EXISTING LIVE SERVICES.

! THIS SYMBOL IS USED TO HIGHLIGHT INSTANCES OF RISK WITHIN THE CONSTRUCTION PROCESS. ALWAYS CHECK FOR LATER REVISIONS OF THIS DRAWING.

- NOTES:
- DRAINAGE STRATEGY SUBJECT TO DESIGN DEVELOPMENT AND SAB CONSULTATION.
 - DESIGN SUBJECT TO SAB APPROVAL.
 - ALL WORKS TO BE DESIGNED AND INSTALLED IN ACCORDANCE BRITISH STANDARDS, BUILDING REGS PART H, SEWERS FOR ADOPTION, CIRIA SUDS MANUAL WHERE APPLICABLE.
 - ALL DRAINAGE FEATURES SIZED FOR THE 1 IN 100 YEAR +30% CC EVENT.



SWALE					
NUMBER	TOTAL AREA (m²)	DEPTH (m)	MAX WATER	INVERT DEPTH (m)	SIDE SLOPE
1	203	0.7	0.55mAOD	38.000	1:3
2	637	0.7	0.55mAOD	38.000	1:3
3	810	0.7	0.55mAOD	38.000	1:3
4	477	0.7	0.55mAOD	38.000	1:3
5	464	0.7	0.55mAOD	38.000	1:3
6	237	0.7	0.55mAOD	38.000	1:3
7	220	0.7	0.55mAOD	37.800	1:3

P03	ISSUED FOR PAC.	DC	BW	BW
				01/06/23
P02	ISSUED FOR SAB PRE-APPLICATION.	DC	BW	BW
				11/05/23
P01	ISSUED FOR COMMENT.	DC	BW	BW
				10/05/23
Rev.	Description	By	Chk	App



Project:
LLANTARNAM 3G PITCH

Drawing Title:
DRAINAGE STRATEGY PLAN

Drawing No:
CC2508 CAM XX XX DR C 0500

Project	Originator	Vol.	Level	Type	Role	Number
S2	PRELIMINARY		1:500			P03

CAMBRIA
Constructive Thinking

Civil & Structural Engineers
Cambria House
16 Plas St. Pol de Leon
Penarth Marina
Cardiff, CF64 1TR

T 029 2099 3333
E admin@cambria.co.uk
W www.cambria.co.uk
@cambriauk
uk.linkedin.com/in/cambriauk

