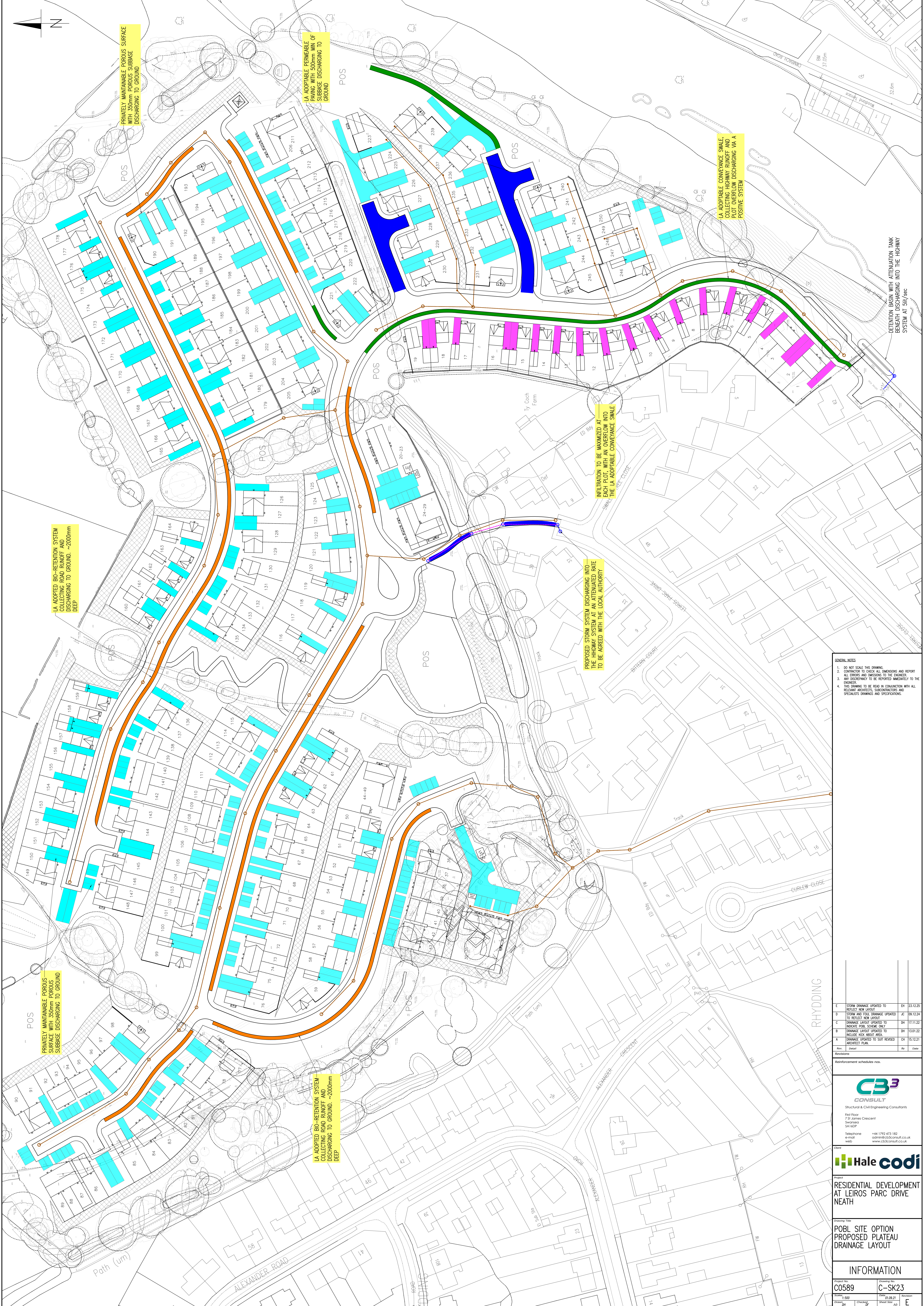




LA ADOPTED BIO-RETENTION SYSTEM
COLLECTING ROAD RUNOFF AND
DISCHARGING TO GROUND. ~2000mm
DEEP

LA ADOPTABLE PERMEABLE
PAVING WITH 300mm MIN OF
POROUS SUBBASE
DISCHARGING TO
GROUND

LA ADOPTABLE CONVEYANCE SWALE,
COLLECTING HIGHWAY RUNOFF AND
PLOT OVERFLOW DISCHARGING VIA A
POSITIVE SYSTEM

INFILTRATION TO BE MAXIMIZED AT
EACH PLOT, WITH AN OVERTOWN INTO
THE LA ADOPTABLE CONVEYANCE SWALE

PROPOSED STORM SYSTEM DISCHARGING INTO
THE HIGHWAY SYSTEM AT AN ATTENUATED RATE
TO BE AGREED WITH THE LOCAL AUTHORITY

PRIVATELY MAINTAINABLE POROUS
SURFACE WITH 300mm POROUS
SUBBASE DISCHARGING TO GROUND

LA ADOPTED BIO-RETENTION SYSTEM
COLLECTING ROAD RUNOFF AND
DISCHARGING TO GROUND. ~2000mm
DEEP

- GENERAL NOTES
1. DO NOT SCALE THIS DRAWING.
 2. CONTRACTOR TO CHECK ALL DIMENSIONS AND REPORT ALL ERRORS AND OMISSIONS TO THE ENGINEER.
 3. ANY DISCREPANCY TO BE REPORTED IMMEDIATELY TO THE ENGINEER.
 4. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, SUBCONTRACTORS AND SPECIALIST DRAWINGS AND SPECIFICATIONS.

Rev	Description	Rev	Date
E	STORM DRAINAGE UPDATED TO REFLECT NEW LAYOUT	EN	23.12.25
D	STORM AND FLOOD DRAINAGE UPDATED TO REFLECT NEW LAYOUT	DC	09.12.24
C	DRAINAGE LAYOUT UPDATED TO INCLUDE FLOOD DEFENSE ONLY	DC	17.11.22
B	DRAINAGE LAYOUT UPDATED TO INCLUDE FLOOD DEFENSE ONLY	DC	13.01.22
A	DRAINAGE LAYOUT UPDATED TO SUIT REVISED ARCHITECT PLAN	DC	15.12.21

Reinforcement schedules nos.



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Project:
**RESIDENTIAL DEVELOPMENT
AT LEIROS PARC DRIVE
NEATH**

Drawing Title:
**POBL SITE OPTION
PROPOSED PLATEAU
DRAINAGE LAYOUT**

INFORMATION

Project No: C0589	Drawing No: C-SK23
Scale: 1:500	Date: 01.08.21
Drawn: BH	Checked: UP
Sheet No: 40	Revision: E