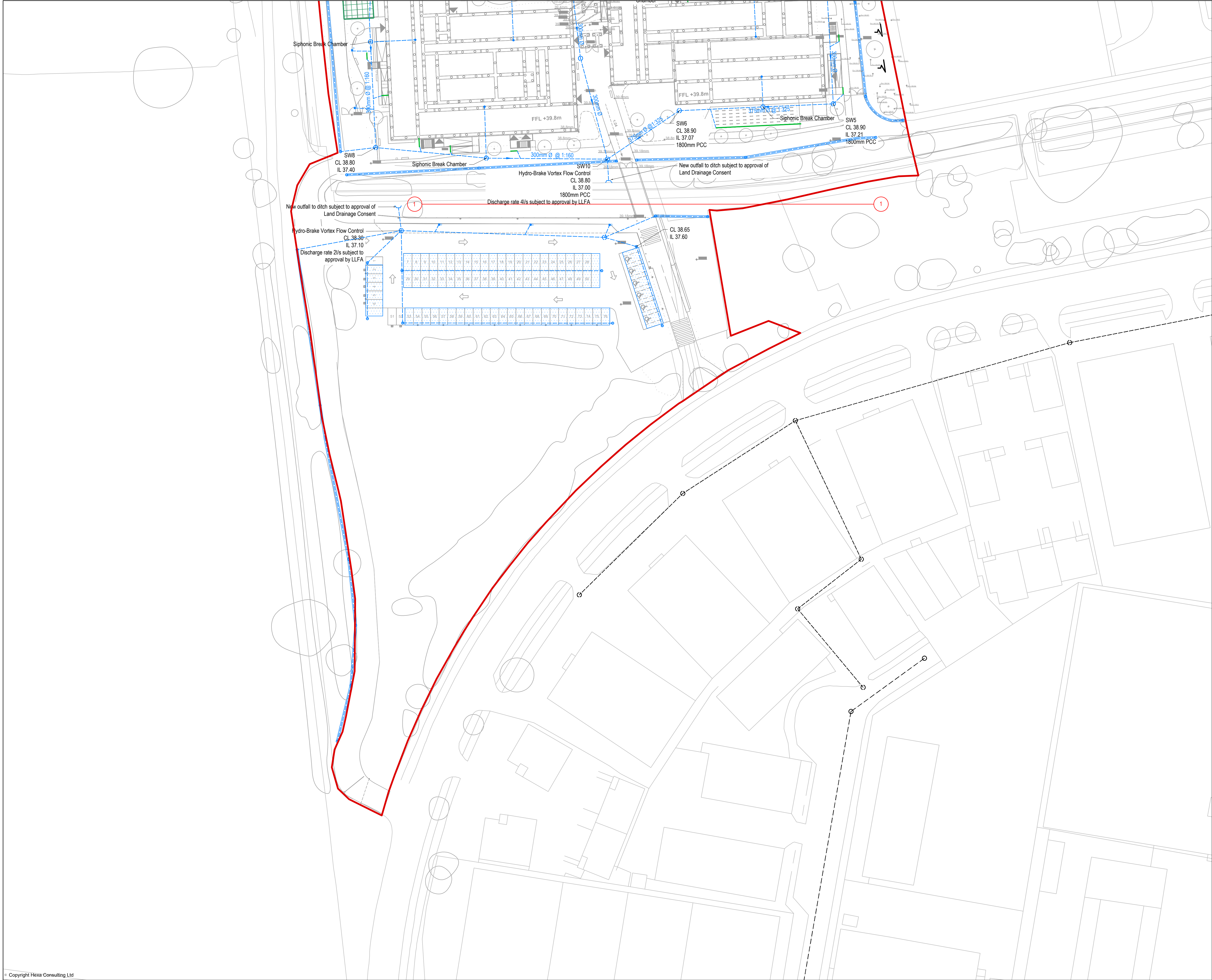




Notes

1. Do not scale this drawing. All dimensions must be checked/ verified on site. If in doubt ask.
2. This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
3. All dimensions in millimetres unless noted otherwise. All levels in metres unless noted otherwise.
4. Any discrepancies noted on site are to be reported to the engineer immediately.

DN HOOP

- Site boundary
- Existing public surface water sewer
- Proposed surface water drain
- Surface water manhole 1200mm PCC unless shown otherwise
- Surface water inspection chamber - 600mm PPIC unless shown otherwise
- Road gully
- Rainwater siphonic downpipe
- Filter drain
- Permeable paving
- Channel drain with sump unit at outfall

Design Notes

1. Surface water discharge rate subject subject to approval by Lead Local Flood Authority. Construction of new connections subject to obtaining Land Drainage Consent.
2. Site levels based on landscape architect (Ares) site layout received on 06/10/21.
3. Surface water storage design storm - 100 year plus 40% climate change allowance.
4. Permeable parking based on 350mm design depth for sub-base.
5. Siphonic downpipe locations indicative only.

P05	13/12/21	SITE BOUNDARY REVISED
P04	09/12/21	PLANNING SUBMISSION
P03	12/11/21	AMENDED TO SUIT REVISED SITE LAYOUT
P02	13/10/21	DRAFT CONTRACTOR PROPOSALS SUBMISSION
P01	24/09/21	PRELIMINARY ISSUE
REV	DATE	DESCRIPTION

CLIENT


Department
for Education

CONTRACTOR



CONSULTANT



PROJECT

RIVER ACADEMY, READING

DRAWING TITLE

SURFACE WATER DRAINAGE LAYOUT
SHEET 2

DRAWING PURPOSE

PLANNING SUBMISSION

DRAWN BY	DATE	CHK'D BY	SCALE	MEDIA
AW	24.09.21	JG	1:500	A1
PROJECT - ORIGINATOR - ZONE - LEVEL - TYPE - ROLE - NUMBER				REVISION
FS0949-HEX-XX-XX-DR-C-9201				P05