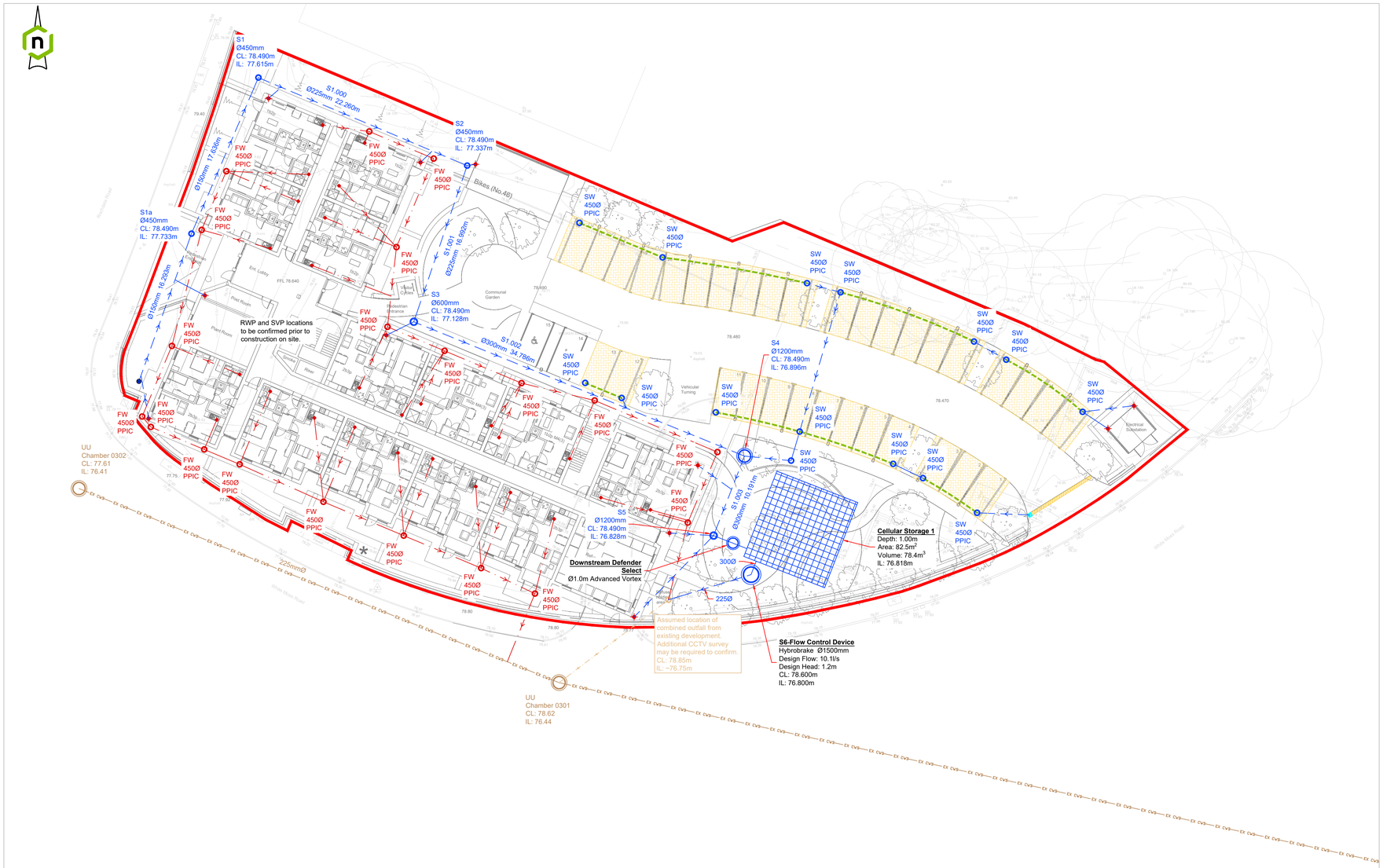
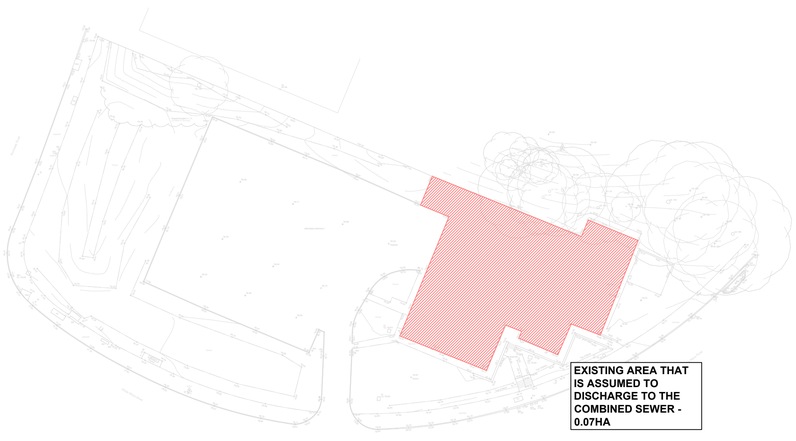


ALL DRAINAGE KEY

- EXISTING PUBLIC COMBINED SEWER
- EXISTING PUBLIC FOUL SEWER
- EXISTING PUBLIC STORM SEWER
- EXISTING COMBINED DRAINAGE
- PROPOSED PRIVATE FOUL DRAINAGE (150mm unless stated otherwise)
- PROPOSED PRIVATE STORM DRAINAGE
- PROPOSED RODDING EYE
- PROPOSED RAINWATER PIPE
- PROPOSED DRIVE GULLY
- PROPOSED ACO RainDrain, B125 GRATING WITH SUMP OUTLET UNIT
- PROPOSED FOUL SUB STACK (LOCATION CONFIRMED BY OTHERS)
- PROPOSED SOIL VENTED PIPE (LOCATION CONFIRMED BY OTHERS)
- CELLULAR CRATES TO ATTENUATE UP TO AND INCLUDING THE 1 IN 100Y STORM EVENT WITH CLIMATE CHANGE ALLOWANCE OF XX%
- PERMEABLE PAVING (DEPTH 450mm)
- PROPOSED PERFORATED PIPE

GENERAL NOTES

1. THIS DRAWING SHOULD NOT BE PRODUCED IN WHOLE OR PART WITHOUT THE WRITTEN CONSENT OF LINK ENGINEERING.
2. DO NOT SCALE FROM THIS DRAWING. UNITS ARE IN METRES UNLESS NOTED OTHERWISE.
3. THE CONTRACTOR IS TO CHECK ALL INFORMATION PROVIDED PRIOR TO COMMENCING WORKS AND SEEK CLARIFICATION FROM THE ENGINEER IN RESPECT TO ANY AMBIGUITIES FOUND.
4. ANY DISCREPANCIES NOTED ON SITE ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY.
5. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL OTHER SCHEME SPECIFIC DRAWINGS & SPECIFICATIONS.
6. BACKGROUND PLAN BASED ON TOPOGRAPHIC SURVEY DATA CREATED BY OTHERS AND SUPPLIED FOR THE PURPOSE OF CARRYING OUR ENGINEERING WORKS. WE CANNOT BE HELD RESPONSIBLE FOR THE CONTENT, COMPLETENESS AND ACCURACY PROVIDED TO US BY OTHERS. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.
7. ALL DRAINAGE WORKS SHALL BE CONSTRUCTED IN ACCORDANCE WITH BUILDING REGULATION'S PART H AND / OR THE LATEST SEWERAGE SECTOR GUIDANCE APPENDIX C DESIGN AND CONSTRUCTION GUIDANCE.
8. ALL PROPOSED CONNECTIONS TO EXISTING PUBLIC SEWERS WILL BE SUBJECT TO A S106 APPLICATION. THE APPLICATION IS REQUIRED TO BE SUBMITTED BY THE APPOINTED CONTRACTOR.
9. PRIOR TO CONSTRUCTION THE EXISTING OUTFALL LOCATIONS ARE TO BE CONFIRMED AND VERIFIED
10. THE RUNOFF RATES HAVE BEEN CALCULATED IN ACCORDANCE WITH ENVIRONMENT AGENCY'S (EA) RAINFALL RUNOFF MANAGEMENT FOR DEVELOPMENTS REPORT - SC030219.
11. THE CLIMATE CHANGE ALLOWANCES FOR THE 3.3% AND 1% AEP ARE IN ACCORDANCE WITH EA'S GUIDANCE "FLOOD RISK ASSESSMENTS: CLIMATE CHANGE ALLOWANCES".
12. THE ATTENUATION STORAGE HAS BEEN DESIGNED TO ACCOMMODATE UP TO AND INCLUDING THE 1 IN 100 YEAR RETURN PERIOD INCLUDING CLIMATE CHANGE ALLOWANCE AS PER THE EA GUIDANCE.
13. ALL INVERT & COVER LEVELS ARE SUBJECT TO FURTHER DETAIL DESIGN AS THE SITE LAYOUT DEVELOPS.
14. THIS INFORMATION IS PROVIDED TO SUPPORT AN OUTLINE PLANNING APPLICATION.
15. FURTHER DETAILED DESIGN AND CONSIDERATION OF THE DRAINAGE IS TO BE PROVIDED AS PART OF FURTHER RESERVED MATTERS APPLICATIONS BASED ON DEVELOPED PARCEL LAYOUTS. THE INFORMAITON ON THIS DRAWING SHOWS THE KEY PRINCPALS OF THE DRAINAGE PROPOSALS DEMOSTRATING THAT A SUITABLE SCHEME CAN BE PROVIDED WITHIN THE DEVELOPMENT SITE.
16. A SITE SPECIFIC FLOOD RISK STATEMENT HAS BEEN PROVIDED TO SUPPORT THE PLANNING APPLICATION. THE USE OF SOURCE CONTROL SUDS IS ENCOURGED WITHIN THIS DOCUMENT AND IT IS EXPECTED THAT MORE DETAIL OF THESE SUDS MEASURES WILL BE PROVIDED AT A LATER DATE. THESE SUDS MEASURES ARE LIKELY TO INCLUDE THE FOLLOWING, NOTE OTHER SYSTEMS COULD BE CONSIDERED ALSO;
    - RAIN GARDENS
    - RAIN WATER HARVESTING
    - PERMEABLE PAVING
17. ALL EXISTING DRAINAGE OUTFALLS ARE TO BE PROVED BY APPROPRIATE SURVEY AND CCTV SYSTEM AS REQUIRED TO ESTABLISH CONNECTION AND CONDITION. ANY REQUIRED REMEDIAL WORKS WITHIN THE SITE AREA SHALL BE UNDERTAKEN AS PART OF THE WORKS.
18. APPROPRIATE DISCHARGE CONSENTS ARE TO BE PROVIDED FOR ALL CONNECTIONS TO THE EXISTING DRAINAGE SYSTEMS.
19. CONSIDERATION WITHIN THE DESIGN IS TO BE GIVEN TO ACCESS FOR MAINTENANCE OF SUDS FEATURES INCLUDING LAY-BYS AND ACCESS TRACK TO PONDS AND CONTROL DEVICES.



EXISTING CATCHMENT PLAN
1:500

Rev.	Amendments	Date	By
P03	UPDATED FOR REVISED LAYOUT	02.09.26	MM
P02	UPDATED FOR REVISED LAYOUT	18.08.26	JAH
P01	UPDATED TO DETAILED DESIGN	27.07.26	MM
P0	INITIAL DRAFT ISSUE.	24.07.26	TA

Revisions

Client
CHAPTER RE

LINK ENGINEERING
Find us @ www.linkeng.co.uk

Project
LE26066
VASA CLUB

Drawing
DRAINAGE STRATEGY

Scale @ A1: 1:250 | Drawn: MM | Checked: TA | Rev: P03

Status: PLANNING (S5)

Drawing No: VCB-LINK-XX-XX-DR-C-0500