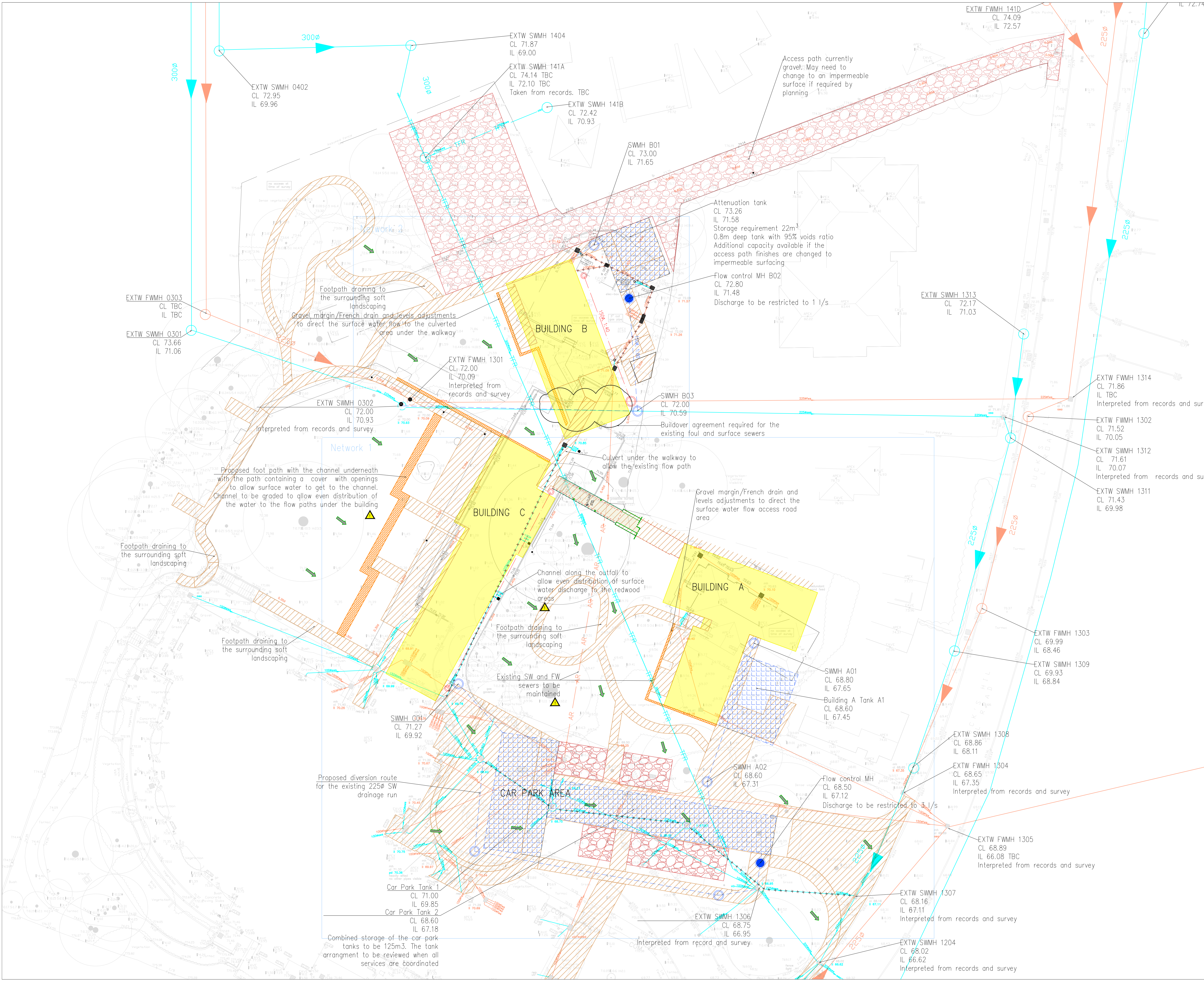




Appendix C – Drainage Design and Calculations



- NOTES**
1. THIS DRAWING IS NOT TO BE SCALED.
 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S AND ENGINEER'S DRAWINGS ARE SPECIFICATION.
 3. ALL LEVELS ARE IN METRES (m) AND ALL DIMENSIONS ARE IN MILLIMETRES (mm) UNLESS NOTED OTHERWISE.
- DRAINAGE NOTES**
1. TOPOGRAPHICAL AND UTILITIES INFORMATION TAKEN FROM THE DRAWING 41830 REVISION 1 BY MIDLAND SURVEY LTD DATED JULY 2022.
 2. PROPOSED LAYOUT TAKEN FROM KALLI ARCHITECTURE & DESIGN LTD ARCHITECTS' DRAWING PACKAGE DATED 07 OCTOBER 2022.
 3. PROPOSED LANDSCAPE LAYOUT TAKEN FROM LONDON GARDEN DESIGNER'S DRAWING PACKAGE DATED OCTOBER 2022.
 4. THAMES WATER ASSET INFORMATION INTERPRETED FROM ASSET RECORDS AND UTILITIES SURVEY. FURTHER SURVEY WORKS MAY BE REQUIRED TO ESTABLISH SOME OF THE ROUTES THAT WERE NOT LOCATED DURING THE SURVEYS.
 5. PROPOSED SVP AND RWP LOCATIONS TO BE CONFIRMED.
 6. PLEASE NOTE THAT THE DRAINAGE DESIGN HAS NOT BEEN COORDINATED WITH OTHER SERVICES AT THIS STAGE.
 7. GRAVEL FINISHES ARE PROPOSED FOR PARKING AREAS AND THEREFORE NOT INCLUDED IN THE PROPOSED IMPERMEABLE AREAS.

- KEY**
- Site redline boundary
 - Existing SW drain/sewer
 - Existing FW drain/sewer
 - Proposed SW drain
 - Proposed SWIC/MH
 - Proposed FW drain
 - Proposed FWIC/MH
 - Proposed roof area
 - Risk items
 - Drainage to be removed/abandoned
 - Surface water flow direction

P-18/11/22		First issue		LSL	MDH
No.	Date	Description	Issued by	Issued to	



LONDON STRUCTURES LAB

CLIENT
DENVILLE HALL 2012 LTD

PROJECT
DENVILLE HALL

TITLE
DRAINAGE STRATEGY

DRN	DRN DATE	CHK	CHK DATE	SCALE	SUITABILITY CODE
CA	18/11/22	AB	18/11/22	1:250BA1	S1

STAGE
PRELIMINARY

1521- LSL- ZZ- 00- DR- C- 1100 P-

PROJECT No.	ORIGINATOR	ZONE	LEVEL	TYPE	DISCIPLIN	DRAWING No	REV
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