

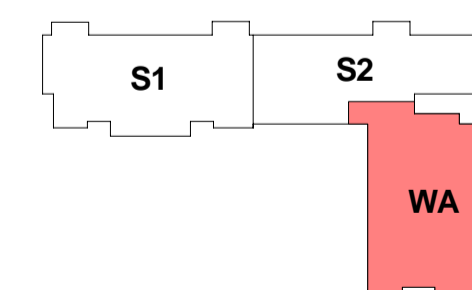
Notes

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 - Design reports
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 - Building Information Model (BIM)
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- Listed building consent is required before any of these works take place.

Issue/Revision

Rev.	Date	Description
P1.1	20/04/17	Stage 3 Issue
P1.0	31/03/17	Stage 3 Issue

Key Plan



Purpose Of Issue

Stage 3

Project Number

60528577

Sheet Title

Wing Block A
 Plans
 Level 1 General Arrangement
 Phase 1

Sheet Number

20BW-ACM-WA-01-DR-SE-01301

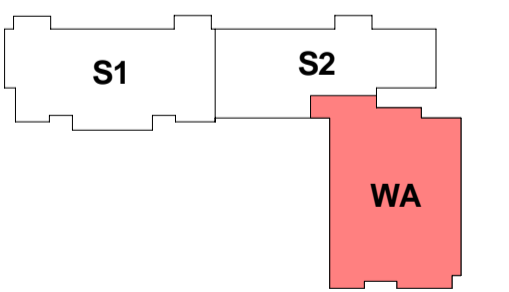
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Rev: P1.1

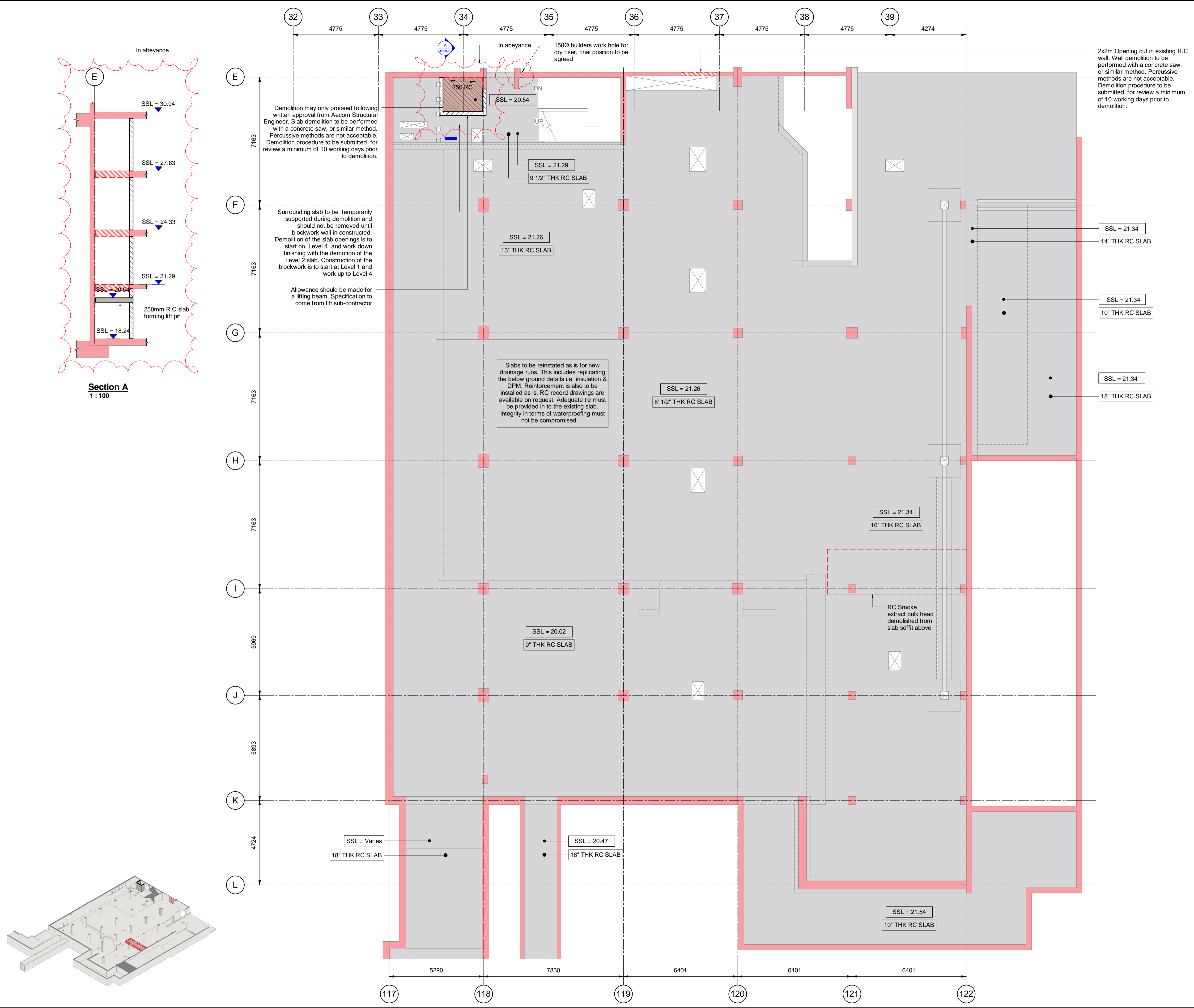
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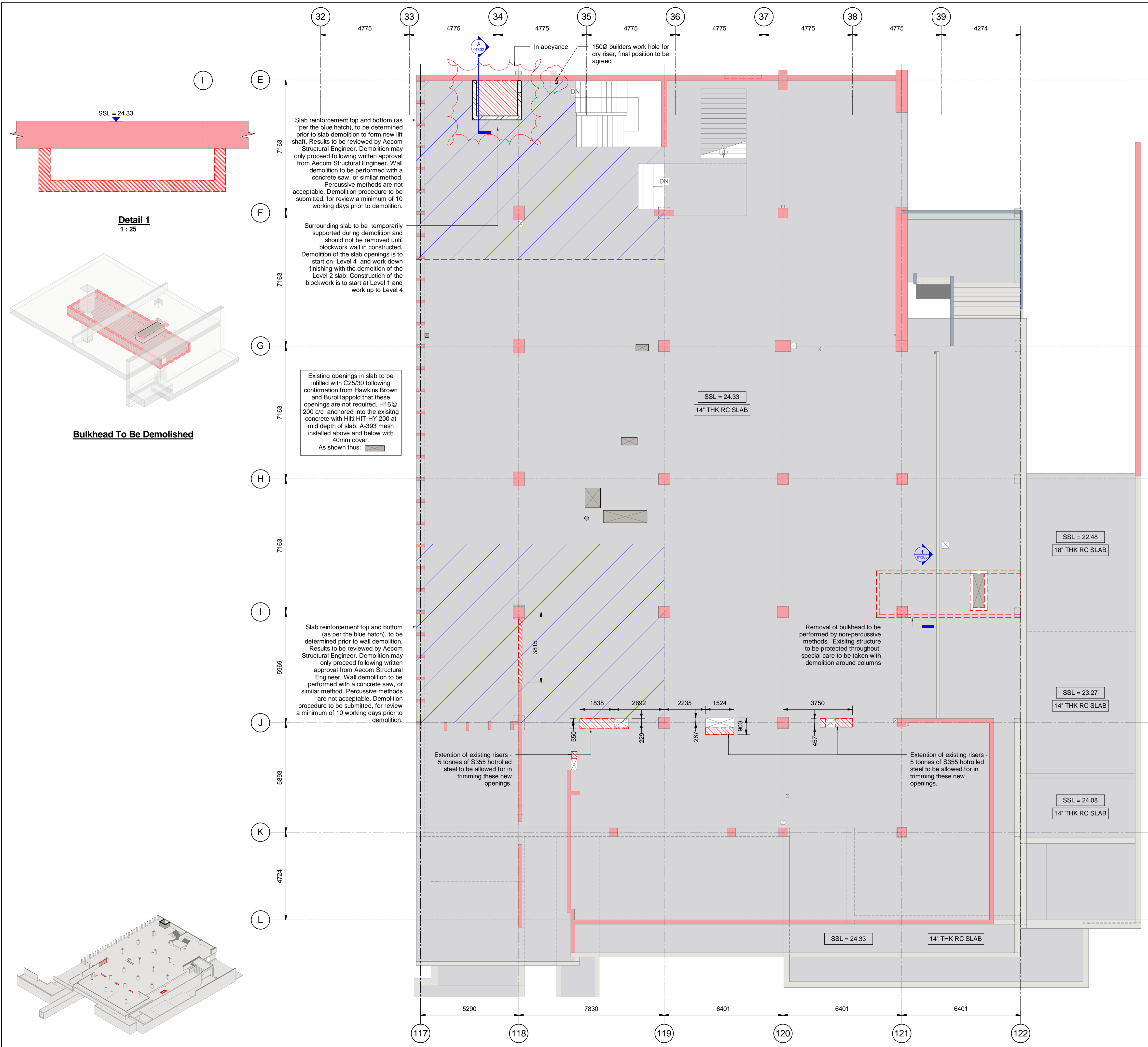
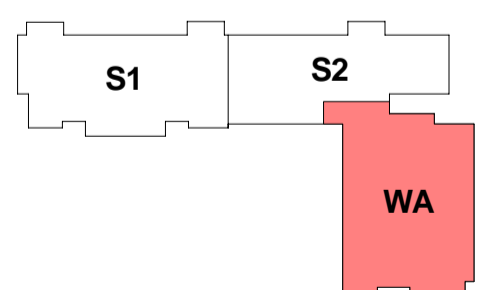


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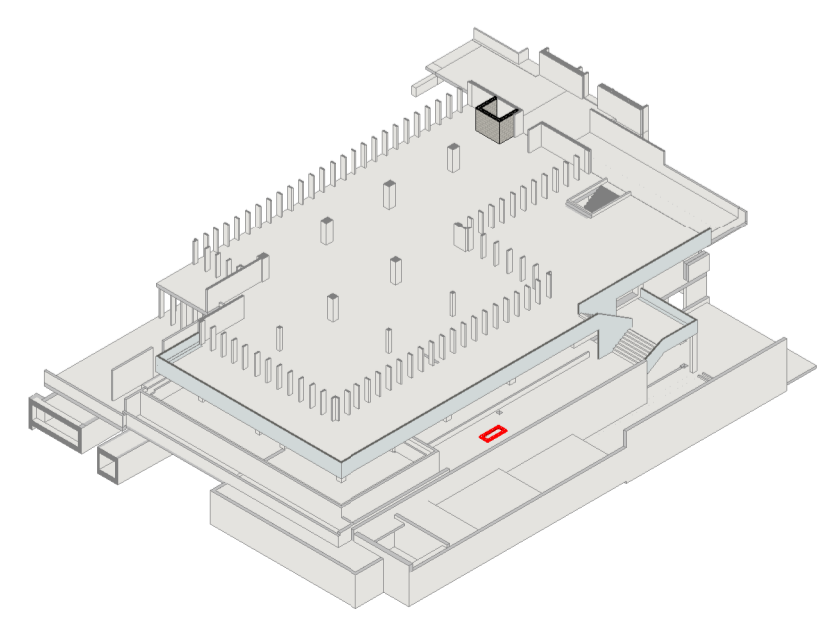
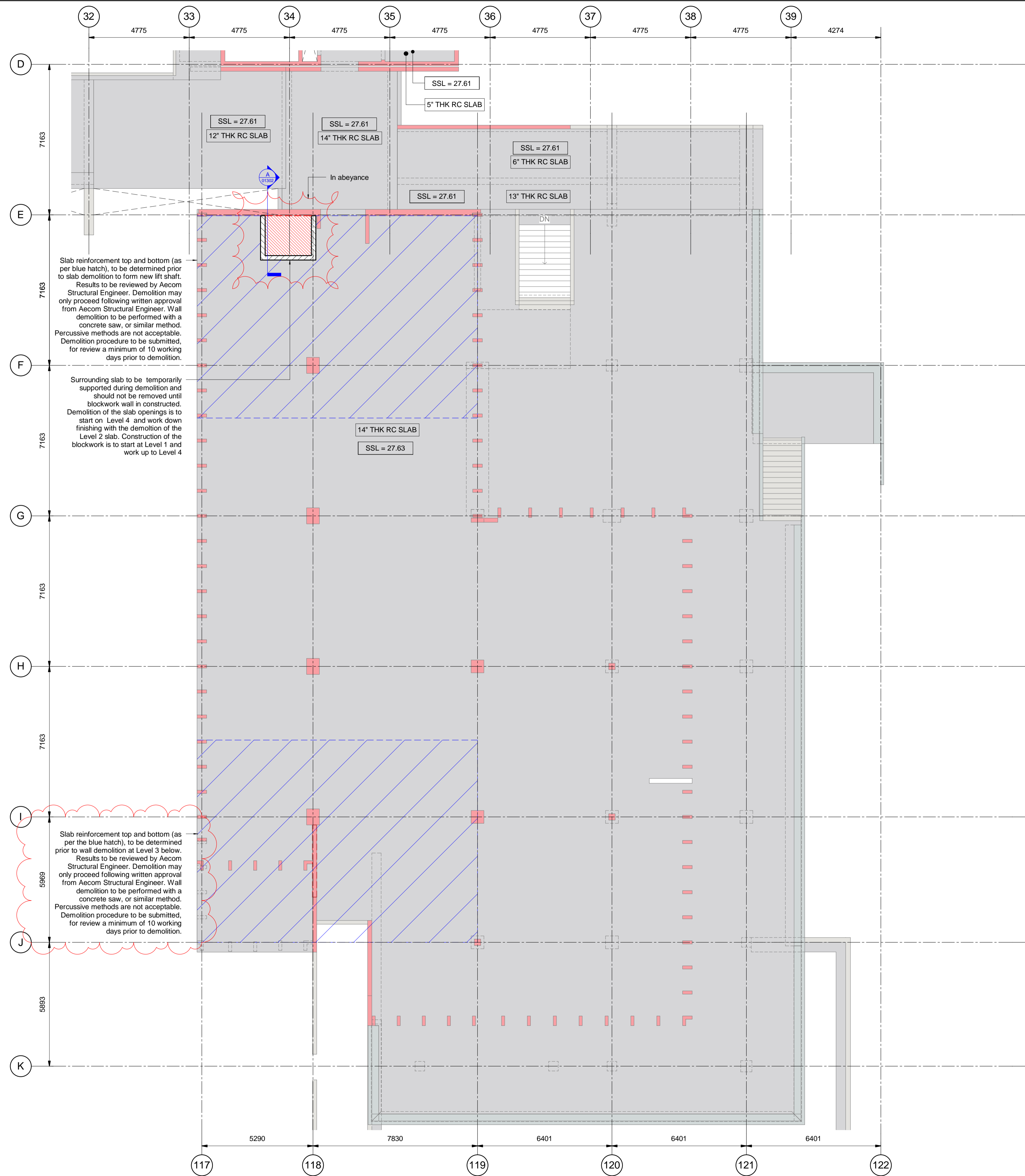


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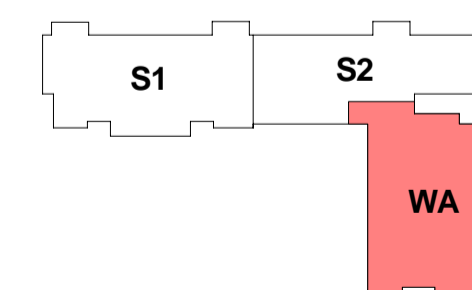


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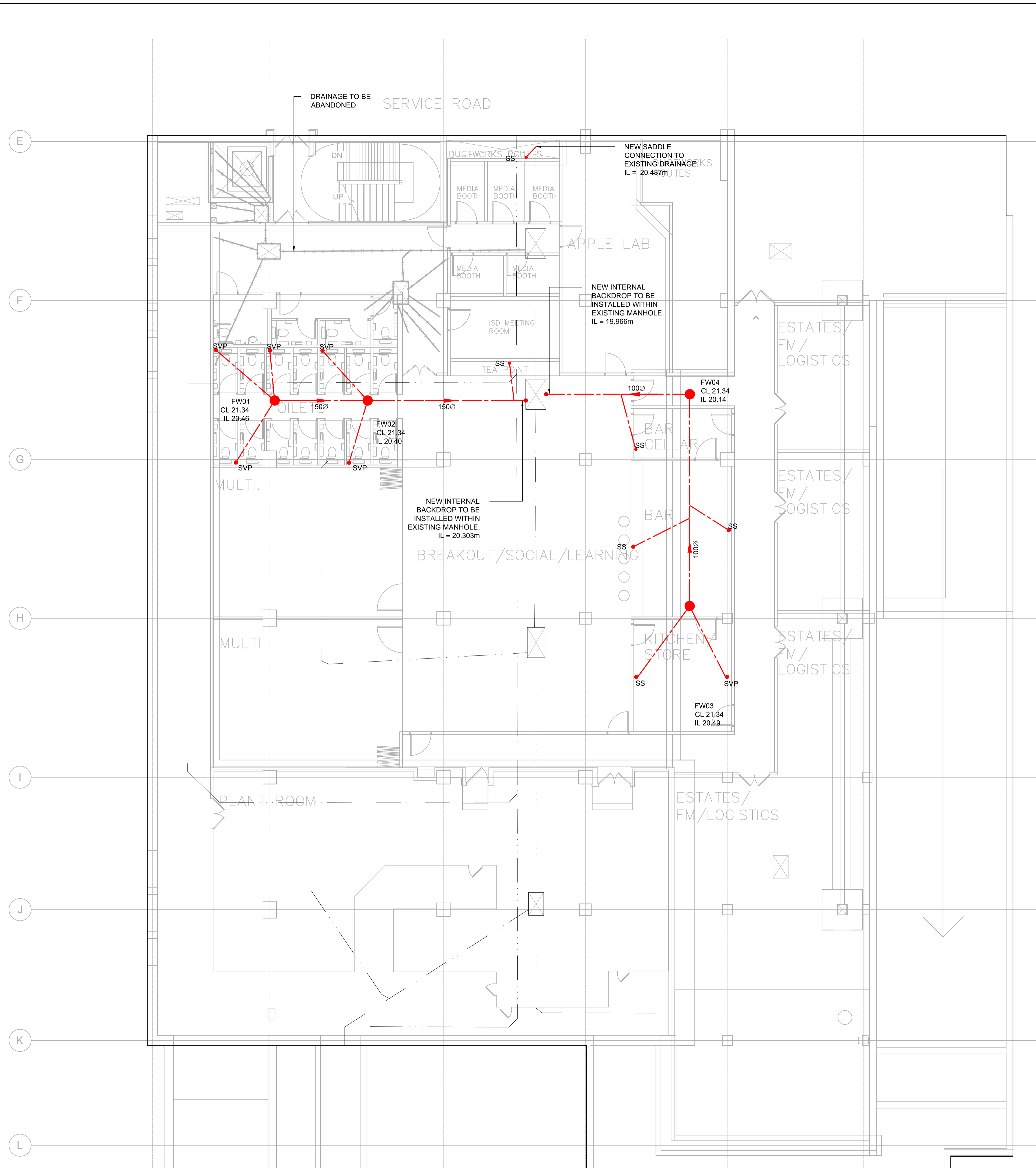


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GENERAL NOTES

SECTION 106 APPLICATION TO BE COMPLETED AND APPROVED BY LOCAL WATER AUTHORITY PRIOR TO ANY CONNECTION MADE TO THE PUBLIC SEWER. PLEASE ENSURE THAT A WATER AUTHORITY INSPECTOR IS PRESENT DURING CONNECTION TO THE PUBLIC SEWER.

DRAINAGE STRATEGY SUBJECT TO LOCAL AUTHORITY AND ENVIRONMENT AGENCY APPROVAL.

ALL BELOW SLAB DRAINAGE TO BE ENCASED IN CONCRETE THERE MAY BE A REQUIREMENT FOR DRAINAGE TO PASS THROUGH GROUND BEAMS AND FOUNDATIONS.

FOUL AND SURFACE WATER STACK LOCATIONS TO BE CONFIRMED IN ORDER TO FINALISE DRAINAGE DESIGN.

EXACT MANHOLE LOCATIONS TO BE CONFIRMED ON SITE BY THE CONTRACTOR

ALLOWANCE MADE FOR EXISTING RUNS TO BE RODDED AND JET WASHED. PLEASE REFER TO UTILITY SURVEYS LTD CCTV REPORT



Project
 UCL IoE
 20 Bedford Way
 Masterplan

Client
 UCL

Consultant
 AECOM
 AECOM House
 63-77 Victoria Street
 St Albans,
 Hertfordshire,
 AL1 3ER,
 United Kingdom
 Tel +44-(0)1727-535000
 www.aecom.com

- Notes**
- Do not scale this drawing & only work only to figured dimensions.
 - Levels related to ordnance datum Newlyn.
 - All dimensions in millimetres unless shown otherwise.
 - Report any discrepancies to AECOM immediately and seek advice.
 - This drawing must be read in conjunction with all other party drawings, specifications and schedule.
 - The contractor shall check levels & condition of all existing drainage prior to construction of any new drainage, unless otherwise agreed, to ensure the proposed design may be achieved.
 - Before any works commence reference should be made to the latest utilities mapping records for the locations of all existing services. AECOM accept no liability for any omissions or errors in these drawings and the contractor is deemed to have satisfied himself of the location of any services.
 - Contractor to allow for jet washing all lengths of sewers to be retained.
 - Manhole cover levels and orientation are to be coordinated with the landscape architects' drawings.
 - Adoptable drainage works to be in accordance with the water authorities association "Sewers for Adoption 7th edition".
 - All private drainage works to be in accordance with part H of the current building regulations, BS EN 752 and BS EN 12056.
 - The works described and specified on this drawing and associated drawings shall be undertaken in accordance with all current health and safety legislation. Reference shall also be made to the project health & safety plan prepared by the CDM coordinator for the project.
 - Where stacks are connected direct to drain, rodding access points are to be provided above finished floor level.
 - Road gully connections, Rainwater Connections & Channel outlets to be 150mm diameter minimum unless noted otherwise.
 - Below slab foul drainage to be 100mm diameter minimum unless noted otherwise. Connections from toilets to be 150mm diameter.
 - Construction of some sewers may involve deep excavations and working in hazardous confined space atmospheres.

Legend

—	EXISTING BUILDING OUTLINE
---	NEW FOUL WATER SEWER
---	EXISTING PRIVATE COMBINED SEWER
-X-X-X-X-X-	DRAINAGE TO BE ABANDONED
SVP	NEW SOIL VENT PIPES
SS	NEW STUB STACKS

Issue/Revision

P1.1	20.04.17	Stage 3 Issue - Note added
P1.0	31.03.17	Stage 3 Issue
Rev.	Date	Description

Key Plan

Purpose Of Issue
 Stage 3 Issue

Project Number
 60528577

Sheet Title
 Wing Block A
 Below Ground Drainage Layout
 Phase 1

Sheet Number
 20BW-ACM-WA-02-DR-DR-01301

Scale: 1:100 @A1 **Rev:** P1.1