Demolition Methodology Statement
Methodology statement outlines the planned procedures and precaution for the demolition office structures and external hard and soft landscaping elements.

Site Preparation
- Secure necessary demolition permits and approvals from local authority.
- Conduct a thorough site survey to identify structures, utilities and landscaping features.
- Erect safety barriers and signage to demarcate the demolition zone and prevent unauthorized access.

Safety Measures
- Conduct a comprehensive risk assessment to identify potential hazards and implement appropriate control measures.
- Provide necessary PPE to all personnel involved in the demolition activities
- Establish emergency response procedures and ensure all workers are competently trained
- Conduct a thorough site survey to identify structures, utilities and landscaping features.
- Conduct regular safety briefings and toolbox talks to reinforce safe work practices.

Office Demolition Plan
Prior to Onsite Works
- Demolition plan that outlines the sequence of demolition activities equipment to be used, safety measures , waste management procedures and contingency plans for unexpected situations to be prepared and agreed with the Principal Designer prior to any on site works.
- Demolition plan to consider factors such as access to the site, neighbouring properties and environmental concerns.
- Asbestos survey to be undertaken to identify if the building is at risk with mitigation and removal procedures to be put in place

Disconnect Utilities
- Prior to demolition, disconnect all utilities servicing the building, including electricity, water, gas and telecoms. Ensure that this is done in line with relevant regulations and guidelines.

Removal of Fixtures and Fittings
- Salvage reusable fixtures, fittings and equipment from the office space, such as light fixtures, doors, windows and furniture.
- Remove any hazardous materials, such as insulation containing asbestos by registered contractor.

Structural Demolition
- Begin the demolition by removing non-load bearing walls, partitions and interiors finishes using handheld tools or small machinery.
- Proceed to demolish structural elements such as floors, walls and columns using heavy machinery.
- Employ controlled demolition techniques to ensure safety and minimise damage to surroundings structures.

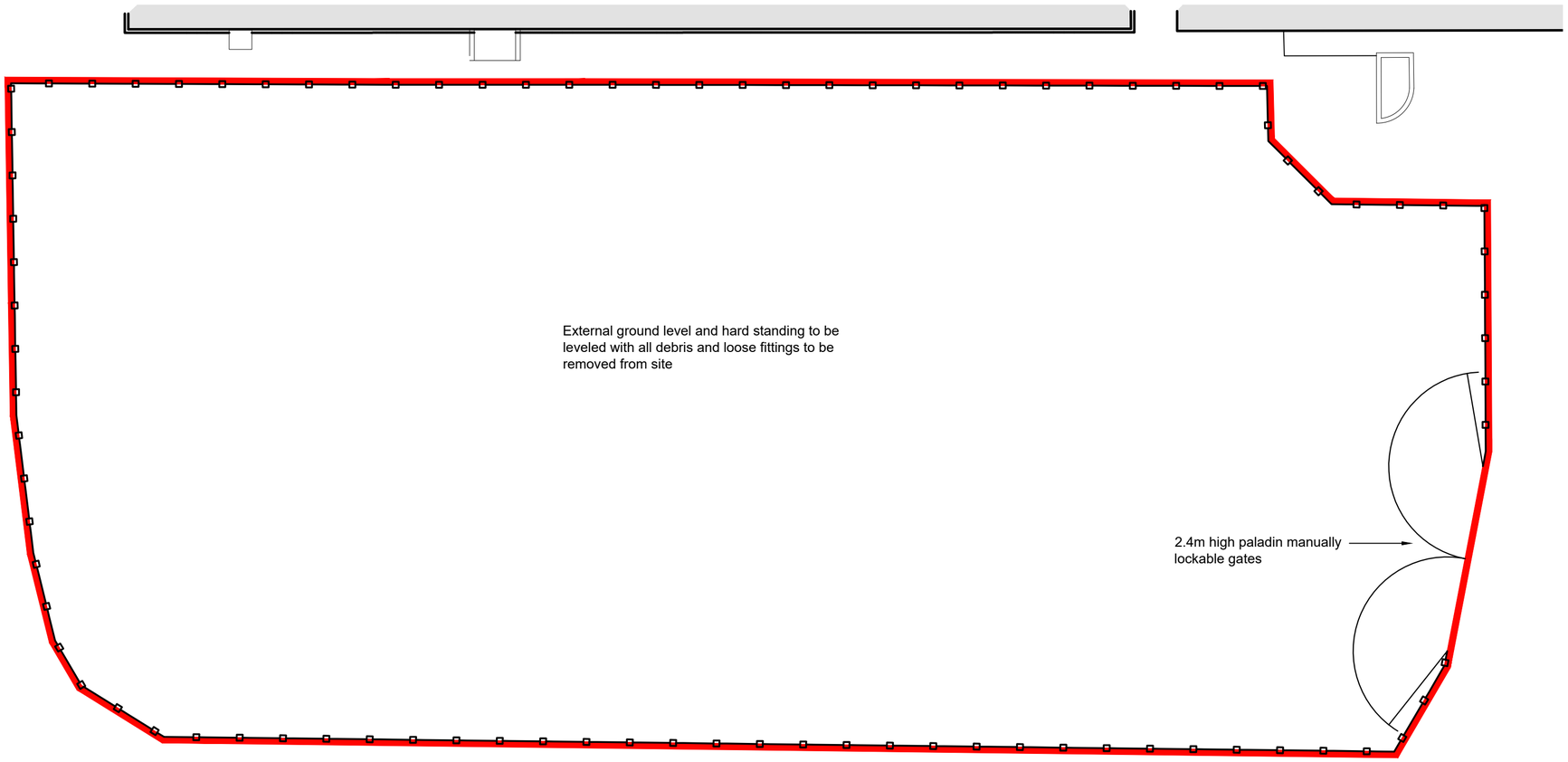
External Hard Landscaping
- Remove hard landscaping features such as pavements, concrete pathways and retaining walls using suitable equipment.
- Ensure careful removal to avoid damage to adjacent structures and utilities
- Dispose of demolished materials responsibly, recycling where feasible.

External Soft Landscaping
- Clear vegetation, trees, shrubs and turf.
- Dispose of green waste in an environmentally responsible manner.

Waste Management and Debris Removal
- Segregate waste materials in different categories such as concrete, metal, and general waste for recycling or disposal.
- Removal and disposal of demolition debris in compliance with environmental regulations. Use licensed waste disposal facilities or recycling centres.

Site Cleanup & Grading
- Once demolition is complete, thoroughly clean the site to remove any remaining debris, dust and hazardous materials.
- Grade the site to prepare it for future development. Fill and compact any excavated areas as needed.

Final Inspection & Documentation
- Conduct a final inspection of the demolition site to ensure that all demolition activities have been completed satisfactorily and in accordance with the demolition plan.
- Document the demolition process, including any issues encountered, safety incidents, and waste disposal records noting all services and confirmed capped off services during works.



2.5m SCALE 1:125

- Dimensions are in millimeters, unless stated otherwise.
- It is the recipients responsibility to print this document to the correct scale.
- All relevant drawings and specifications should be read in conjunction with this drawing.

- Layout to be confirmed

C1 - Revision reference

Key
- Site Boundary 0.23 Acres / 0.09 Ha
- 2.4m Paladin Fence Colour: Black (RAL 9005)

rev	amendments	by	ckd	date
P02	Secondary gates omitted along western boundary following client review.	LF	LF	02.02.24
P01	Initial Issue	LF	LF	31.01.24

LEFA Business Park
Edgington Way, Sidcup, Kent

Proposed Site Layout

LOD 2	LOI 2

ARA EUROPE

umc architects

RIBA PoW Stage:	2 - Concept Design
Document Suitability:	S2
Drawn / Checked:	LF / LF
Date:	31.01.2024
Scale:	1:125 A2
UMC Project Number:	22598

Document Reference:	Drawing no:	Revision:
22598 - UMC - SI01 - SI - DR - A	0002	P02