

ARBOCULTURAL METHOD STATEMENT

History

The proposal is to extend the size of the current store however because Asbestos has been found the walls and roof structure will be removed . The raft however supporting the current structure has been found to be in good condition so will be remain in situ and extended as necessary to support the new structure

A low Sycamore sapling 85/100 mm diameter close to the existing side wall is deemed to get taller and could affect the structure in future years and therefore will be removed. To the back of the current store and in the neighbours land there is a Ash tree with a 150mm girth. Beyond this is a two stem (100mm diameter) Ash

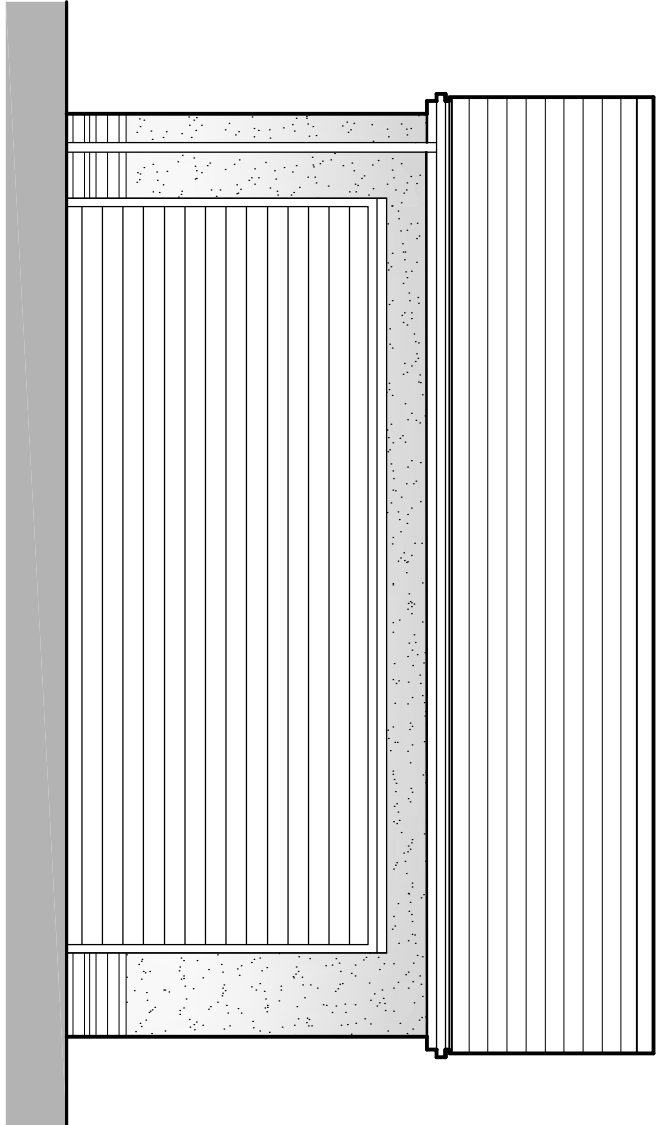
Calculating the RPA

In accordance with BS 5827 a roof protection area for retained trees is calculated by multiplying the stem diameter by 12 in this case 150mm x 12 = 1.8 m

In consideration of the fact that the current raft below ground will remain the proposed raft extension will be constructed beyond this distance at 3.1m and therefore there are no implications on the RPA from the proposed extended structure .

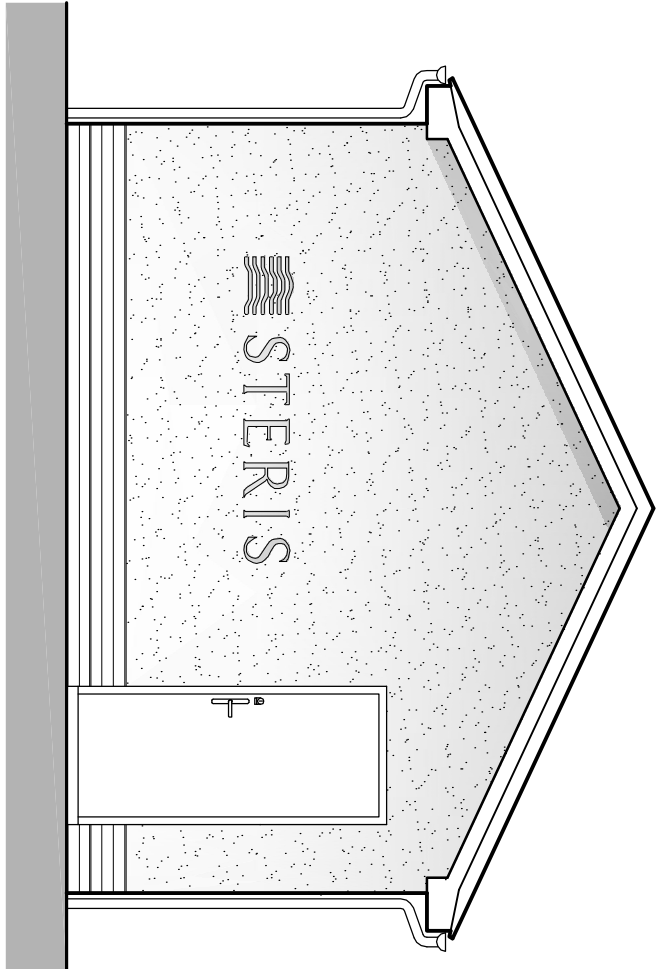
Suggested Protection measures

The tree which is beyond the legal fence boundary shall have the two access points sealed off during construction and this will ensure no access across the RPA



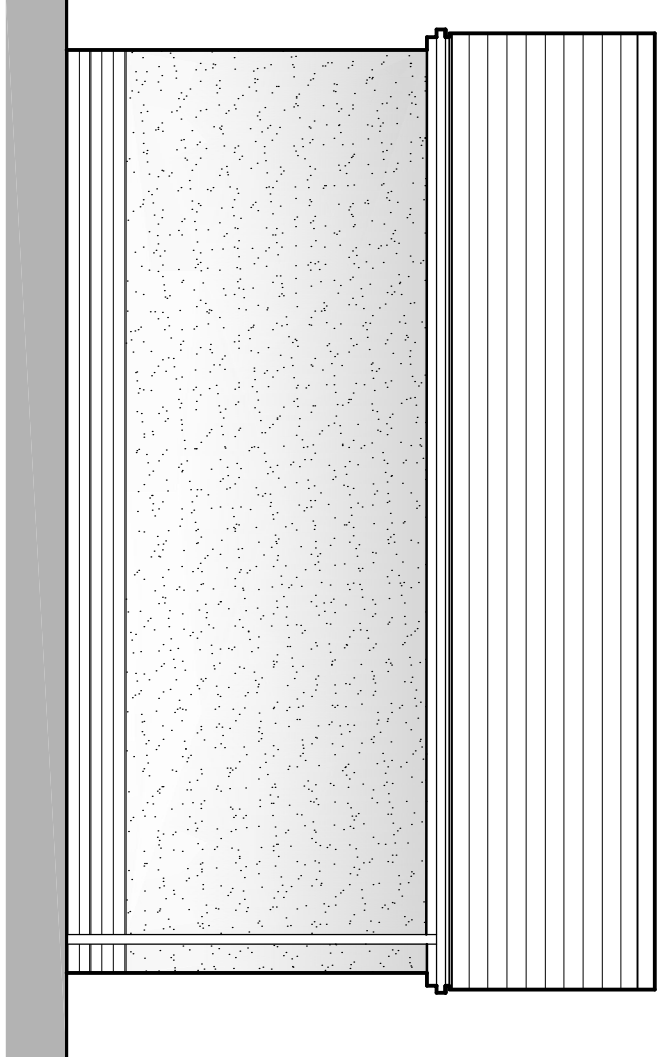
0 1 2 3 Metres
SCALE BAR @ 1-50

Proposed Front Elevation



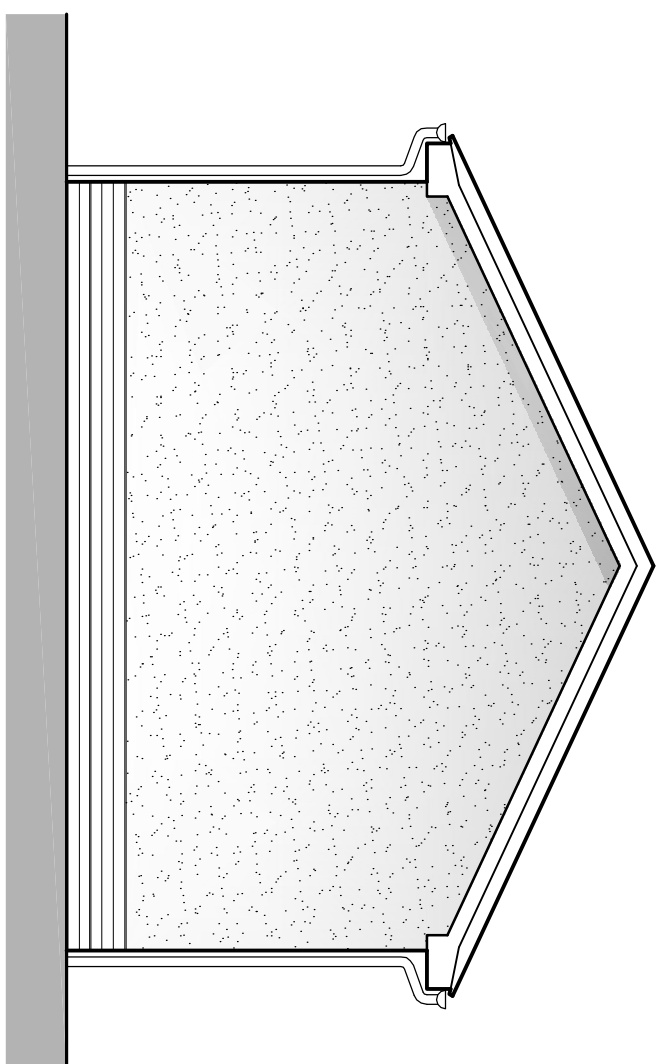
0 1 2 3 Metres
SCALE BAR @ 1-50

Proposed Side Elevation



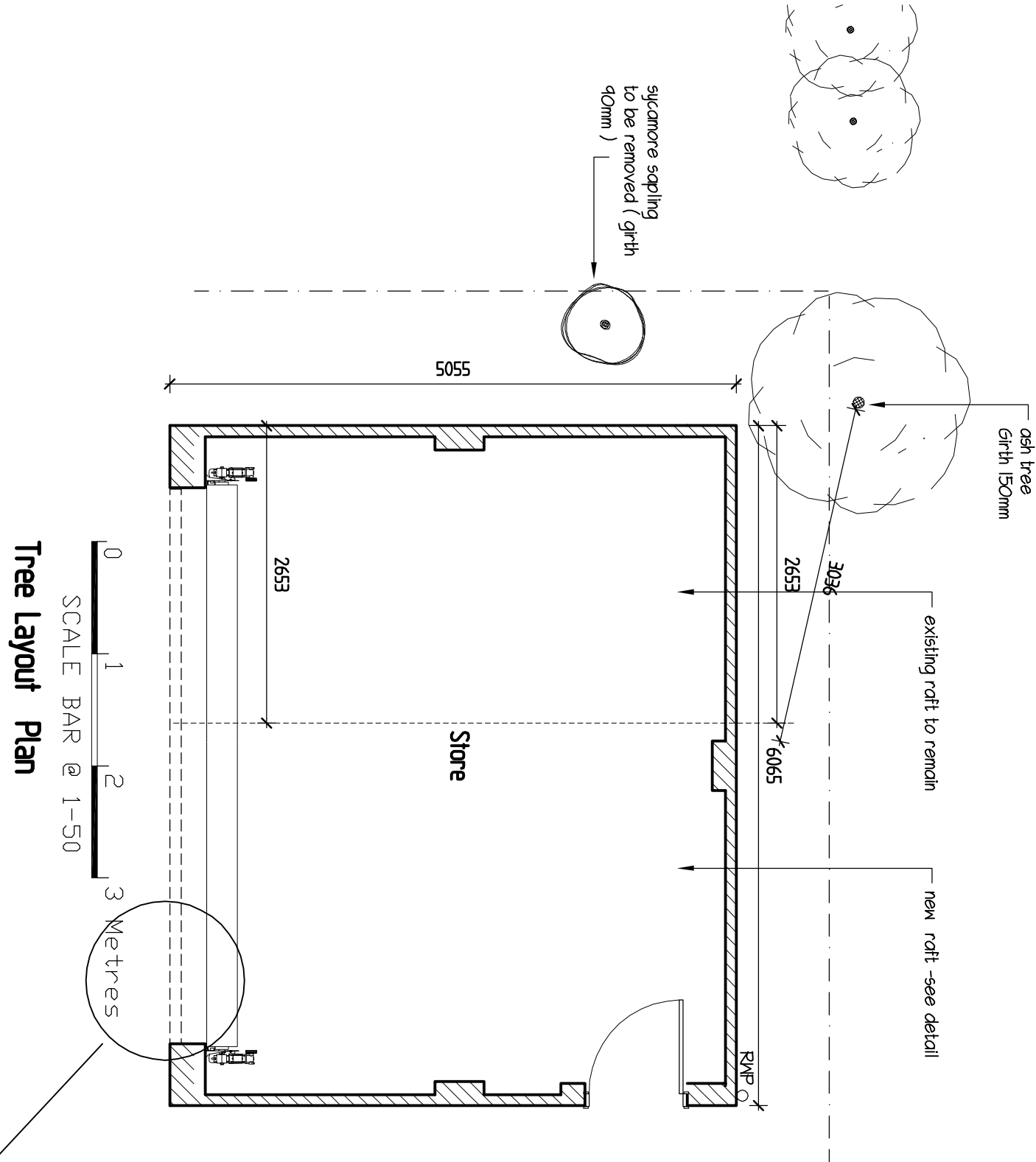
0 1 2 3 Metres
SCALE BAR @ 1-50

Proposed Rear Elevation



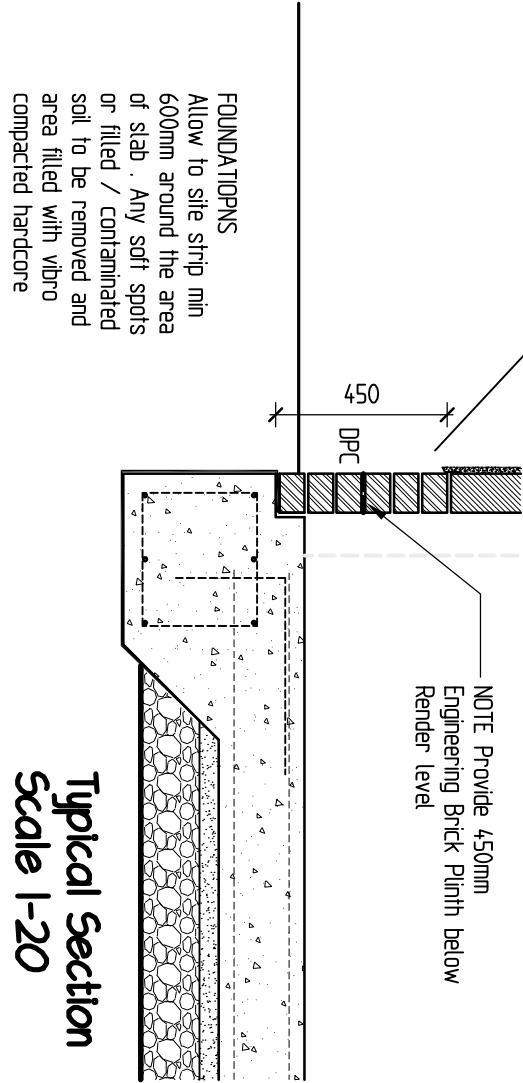
0 1 2 3 Metres
SCALE BAR @ 1-50

Proposed Side Elevation

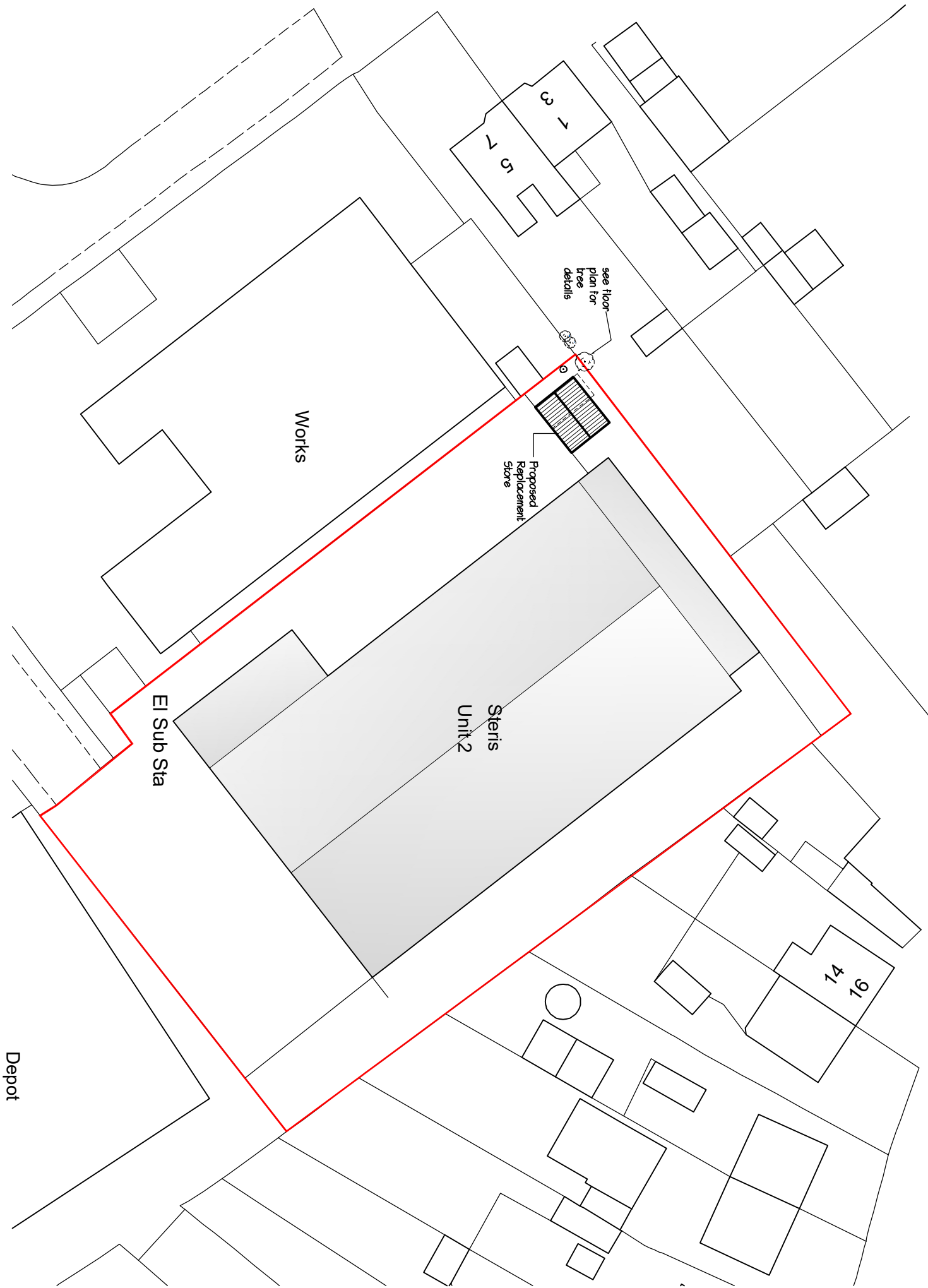


0 1 2 3 Metres
SCALE BAR @ 1-50

Tree Layout Plan

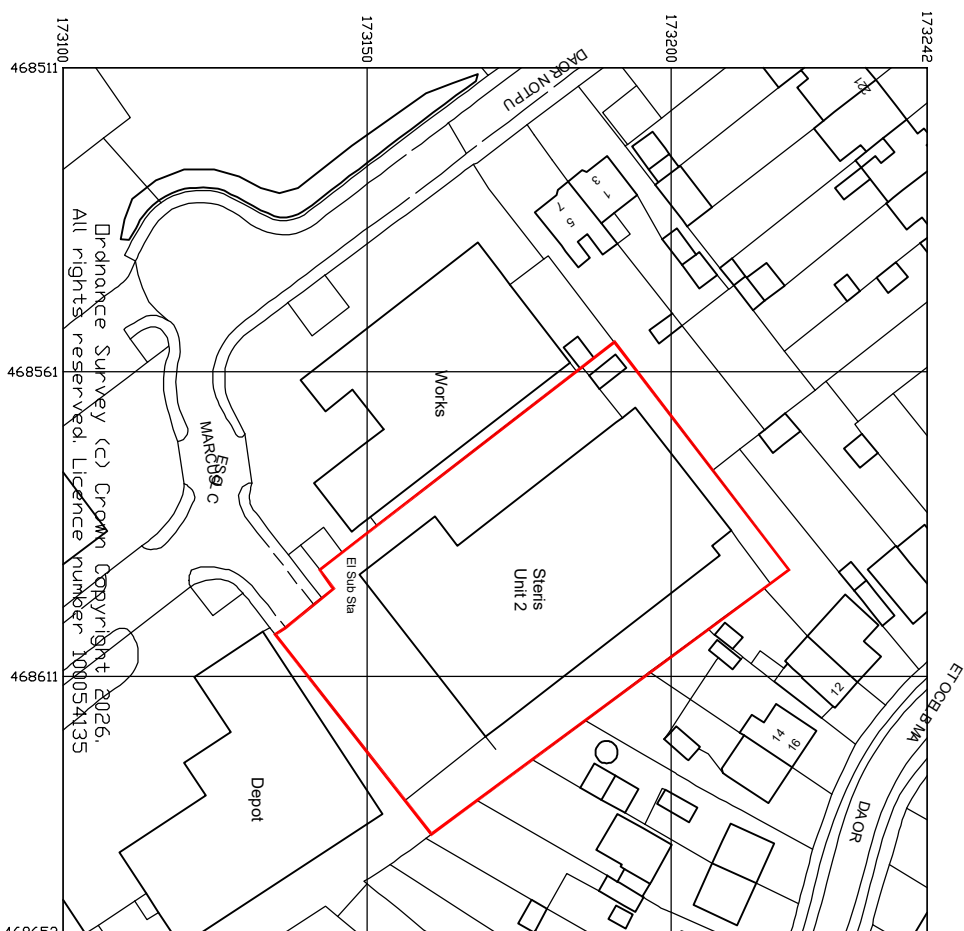
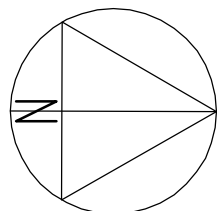


Typical Section
Scale 1-20



0 10 20 30 Metres
SCALE BAR @ 1-500

Block Plan 1-500



0 10 20 30 Metres
SCALE BAR @ 1-1250

Location Plan 1-1250

G R E G
Planning, Building Regulations & Structural Design

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REVISIONS		
Rev.	Description	Date
A	Doors & finish updated	13-02-2026
B	Site & Location Plan added	
C	Roof heights corrected	5-5-2026

JOB TITLE
**Steris
Unit 2, Marcus Close
RG30 4EA**

TITLE
Arboricultural Details

SCALE
1:50

DATE
April 2026

DRAWING No.
C