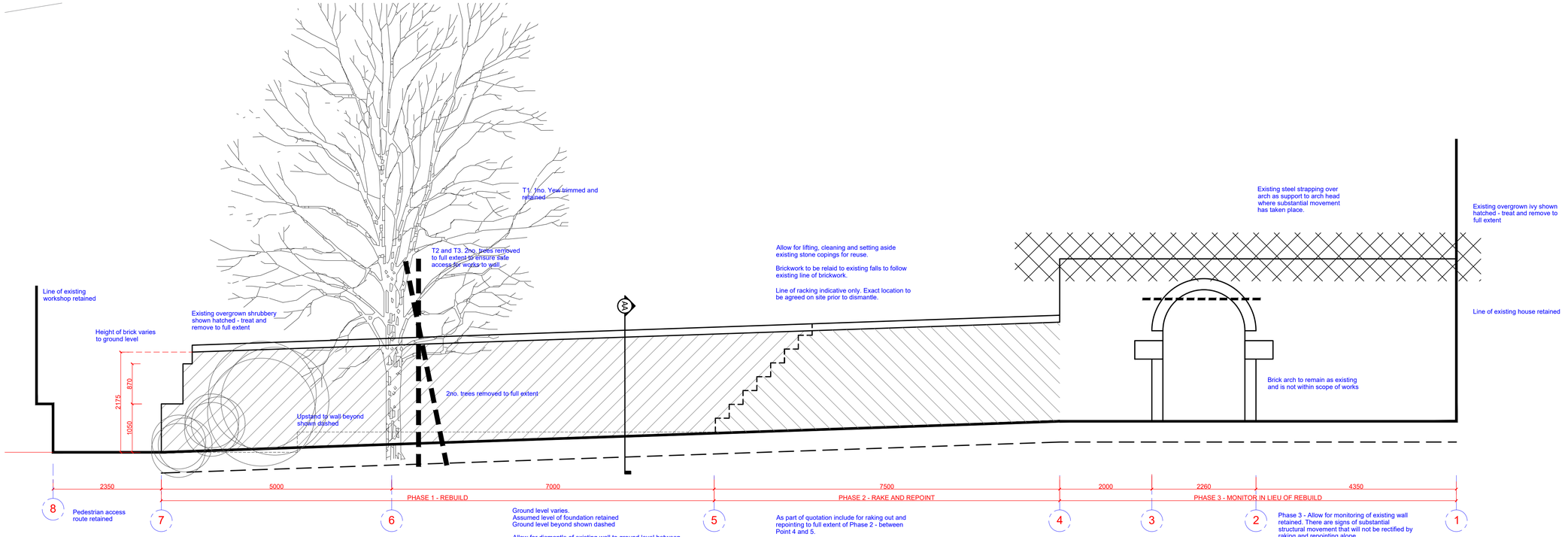
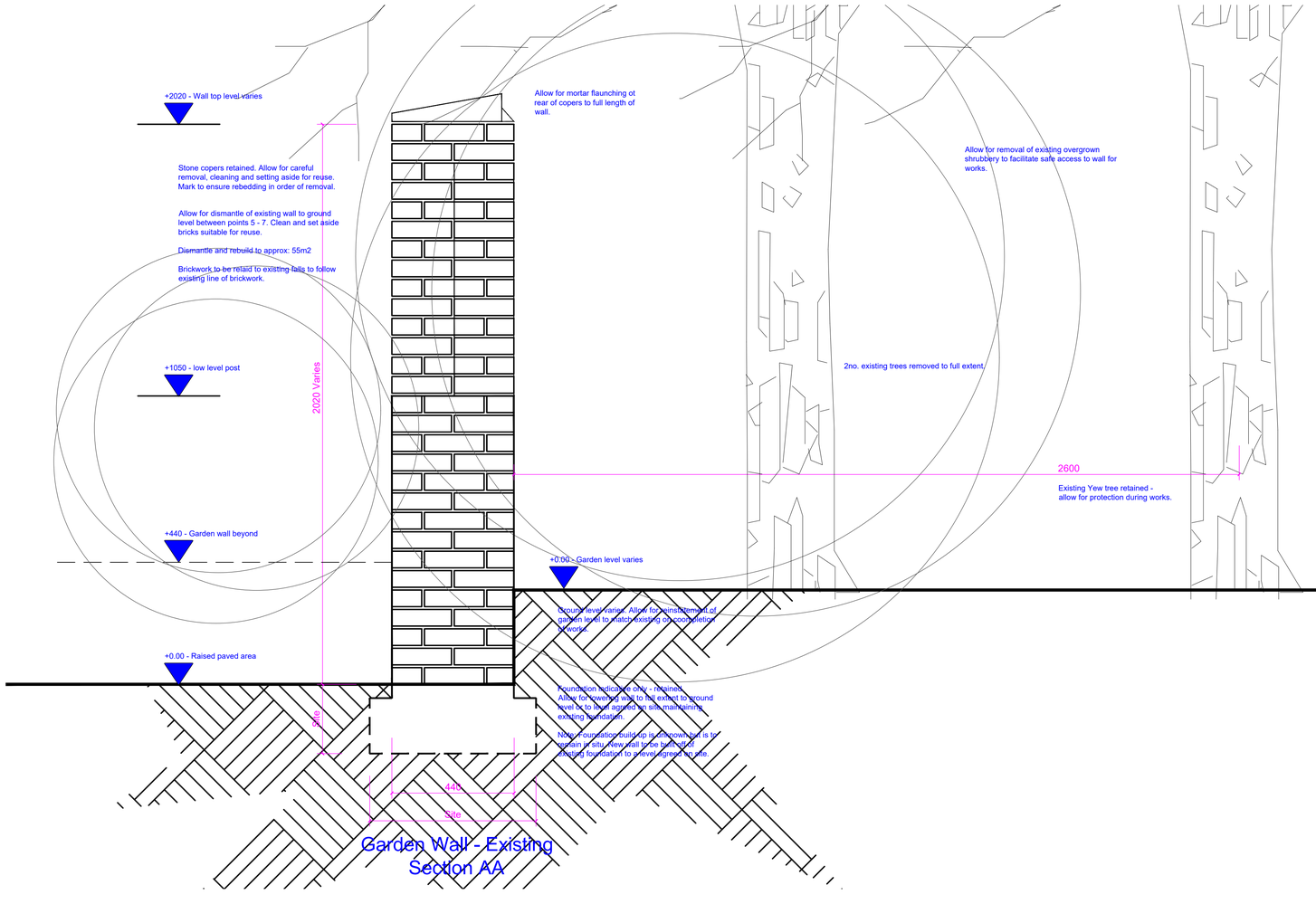
Drawing Number



Elevation 1



Garden Wall - Existing Section AA

SCOPE OF WORKS
The works generally are for:
- The 'Part Demolition, replacement and refurbishment of the existing garden boundary wall to extent indicated on plan.

Enabling Works:
PHASE 1:
- Include for removal and clearance of all existing vegetation within the working area not required for retention.
- The careful removal of all existing ivy growth on and attached to the existing wall.
- The removal to full extent of 1no. Apple Tree and 1no. Yew Tree that are currently within the working area and affecting the stability of the wall. Include for trimming of existing Yew Tree to be retained to minimum required to allow safe access for construction. Include for protection to crown and rootball.
- The careful removal of approximately 12 meters of existing stone copers. Clean and set aside for reuse. Mark to allow for reinstatement in order of removal.
- Carefully dismantle / reclaim approximately 28 square meters of 500mm thick garden wall. Clean off / redress and set aside for reuse.
- Take down the existing wall to a point where the wall is plumb and rack back to allow for coursing in of new brickwork to existing taking care to rebuild to existing dimensions.
- Build wall to match existing in line, thickness and coursings.
- Use lime based mortar, 1:3 3.5 natural hydraulic lime : sharp yellow sand - with NO cement,

Note: Exiting foundations are to be retained. Lower existing wall to be rebuilt only to ground level.

PHASE 2
- Allow for the careful raking out and re-pointing of an additional 28 square meters of wall to an approx: depth of 30mm. Brush out joints and re-point using lime based mortar mix as above.

PHASE 3:
Include for a structural Engineering report and monitoring of brickwork to Phase 3 to assess structural movement within / over existing arched opening with a view to rebuild. It is noted that there have been previous attempts to support this mechanically with steel strapping. Movement noted is beyond redress with pointing.

GENERALLY:
- Include for survey, confirmation, marking and protection of all services, water, gas, electric, drainage or data within the confines of the working area, prior to any demolition.
- Include for making good damage caused as a consequence of undertaking demolition / construction works generally to match existing,
- Add for reinstatement of garden areas to level following works to both sides of wall. Planting to be replaced will be discussed on site prior to replacement.
- Include for protection to access ways, footpaths, vegetation / tree's etc. noted for retention.

FEATURE(S) TO BE RETAINED:
The following are to be kept in place and adequately protected:
- Existing sight lines, boundary lines, ground levels as otherwise not indicated for alteration.
- Existing services and/ or drainage runs not indicated for alteration, or deemed necessary for the day to day running of the facility.
- Allow for adequate protection to all other areas not forming part of these works.

Overgrown ivy - treat and remove to full extent

Phase 1: Dismantle and rebuild exising wall to approx: 28Sqm

Phase 2: Rake and repoint to both sides of wall to approx: 28Sqm

2no: Trees removed to full extent to allow access to wall.

1no. tree retained - trimmed as required for access to wall.

Disclaimer.
This drawing is to be read in conjunction with all related drawings. Do not scale from this drawing. All dimensions must be checked and verified on site before commencing any work or producing shop drawings.
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REV	DATE	BY	DESCRIPTION	CHKD

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Project
Garden Wall Rebuild
Parkwood Centre
Alfreton Park

Project Number
CDL0329

Scales
1:50 and 1/10
At A1 Size

Drawing Title
Key Elevations

Drawn
TTS

Chkd

Lead Designer
Trev Steed

Date
29/04/21

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Drawing Number
CDL0329-CDP-XX-00-DR-B-5005
Project Code - Originator - Volume/System - Level/Location -Type - Role - Element - Number