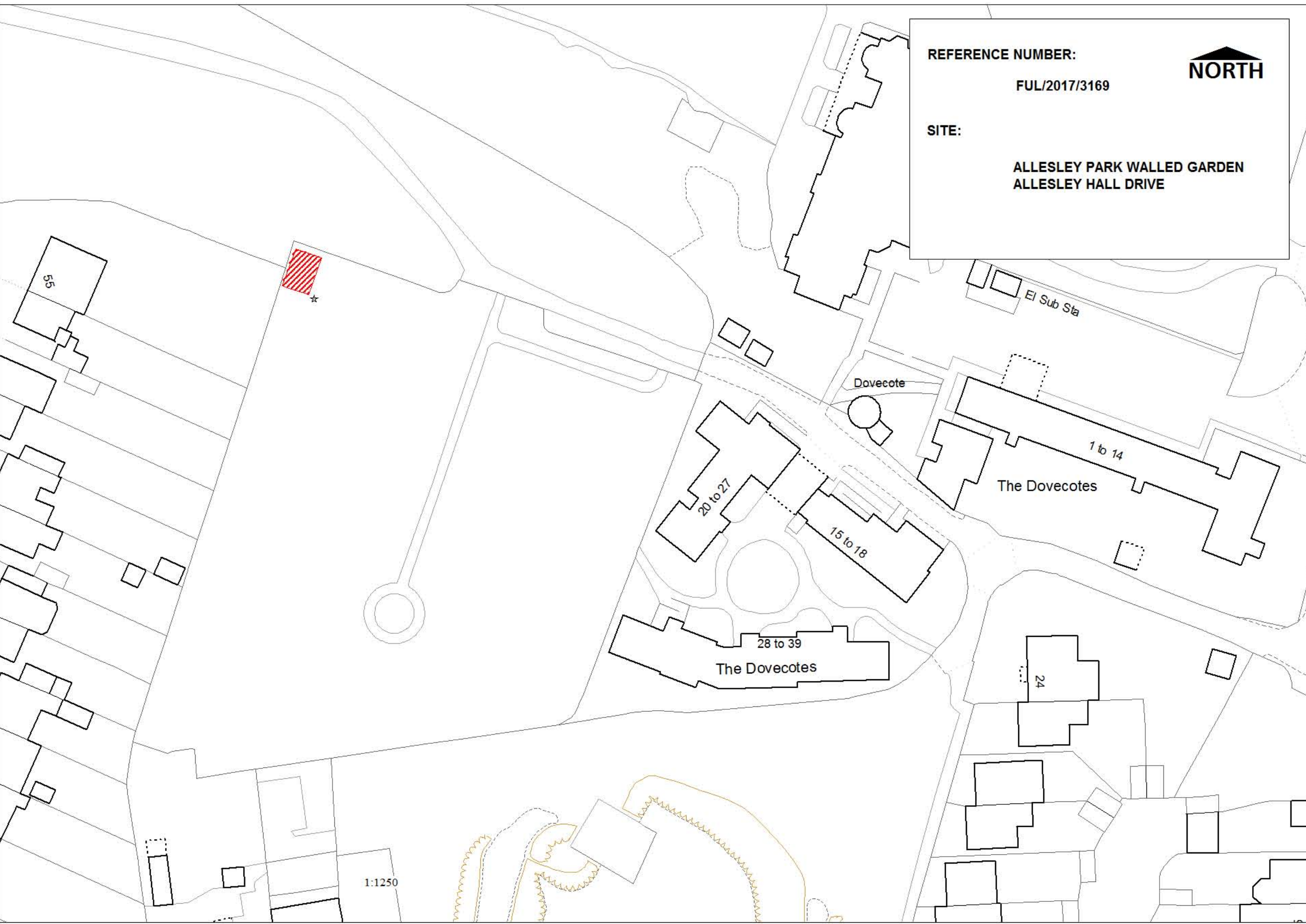
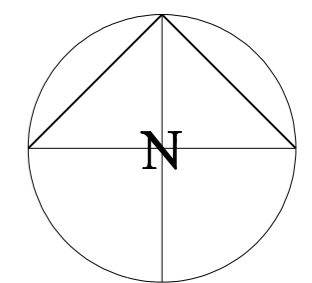
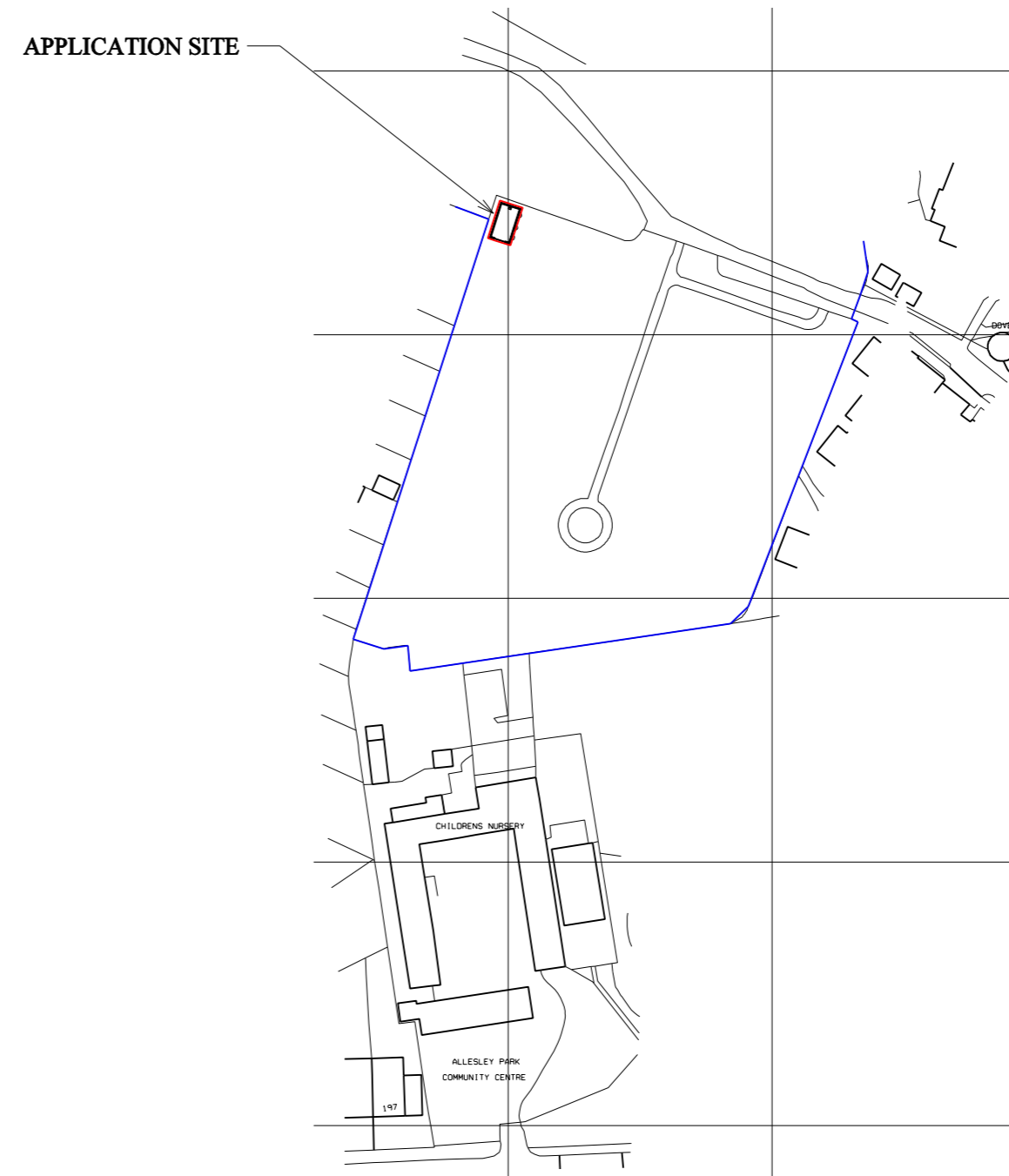
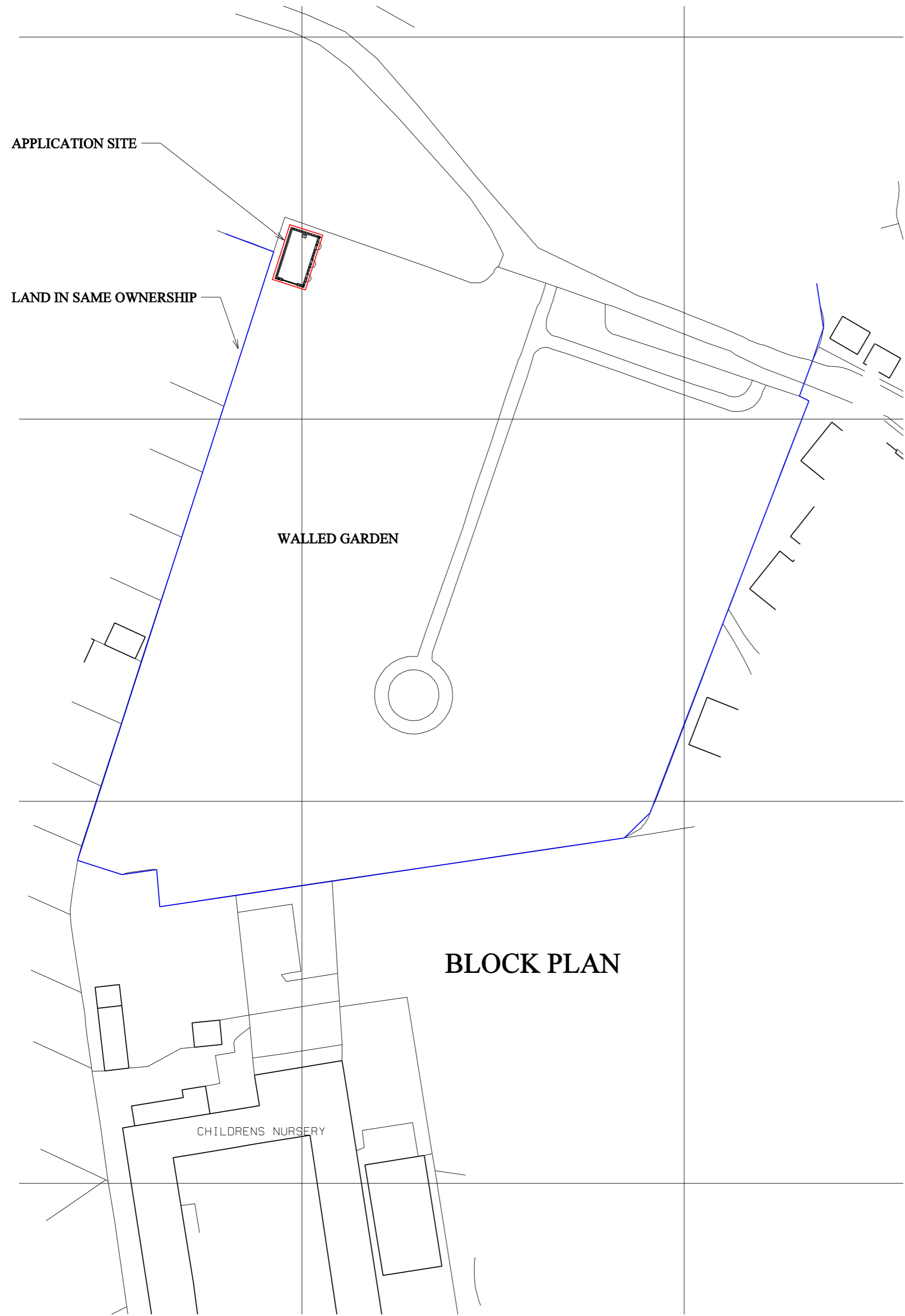


REFERENCE NUMBER:
FUL/2017/3169

SITE:
ALLESLEY PARK WALLED GARDEN
ALLESLEY HALL DRIVE





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SITE LOCATION PLAN

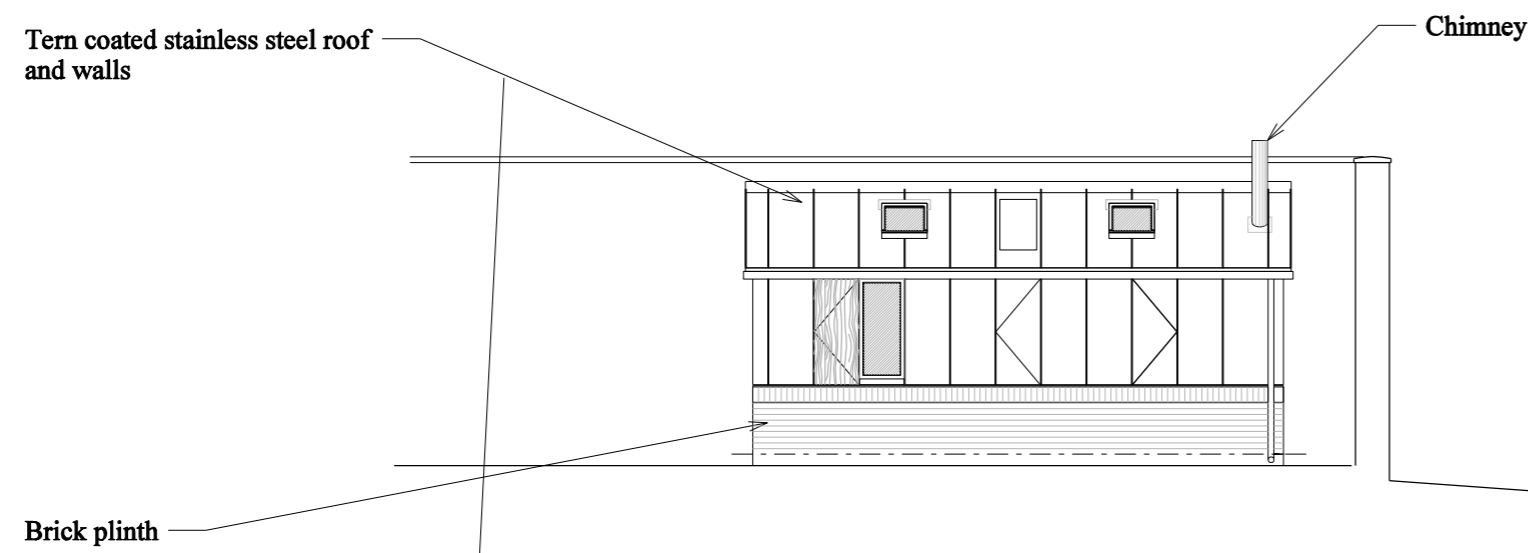
**Allesley Park
Walled Garden**

SCALE
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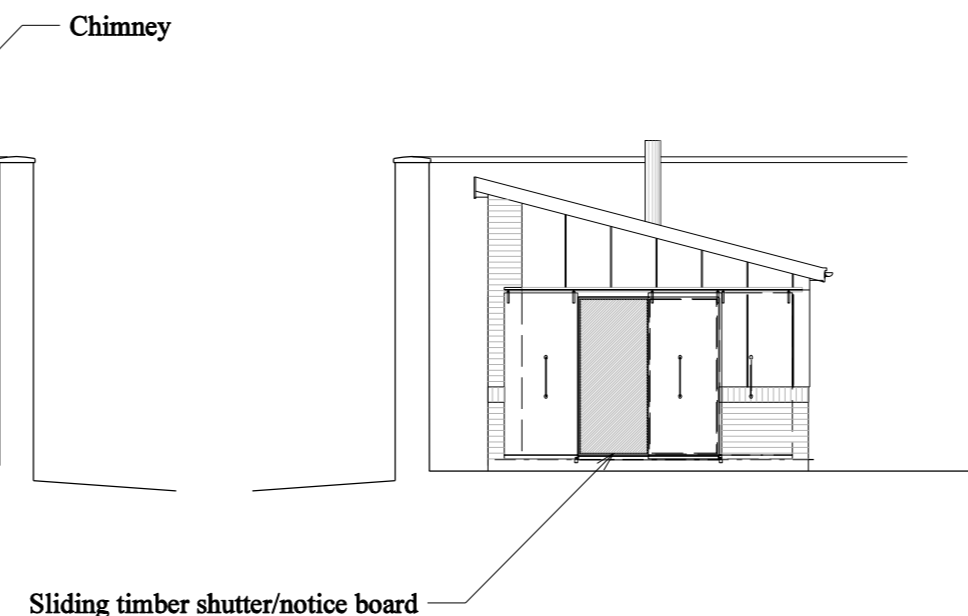
DWG NO
SD01

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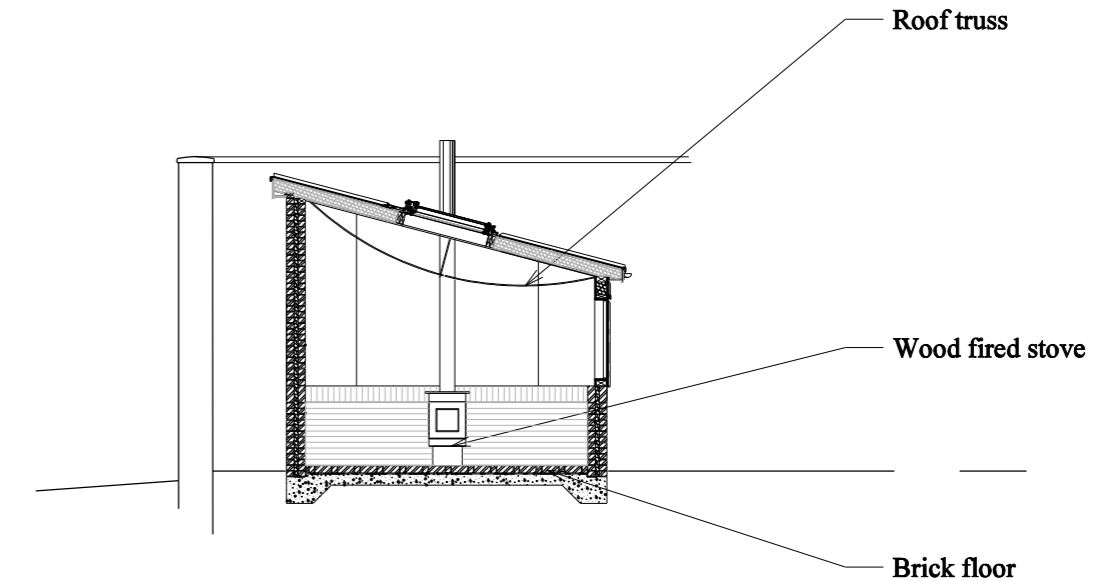
TEL: 0789 1197213
EMAIL: G@GBEAMISH-ARCHITECT.COM



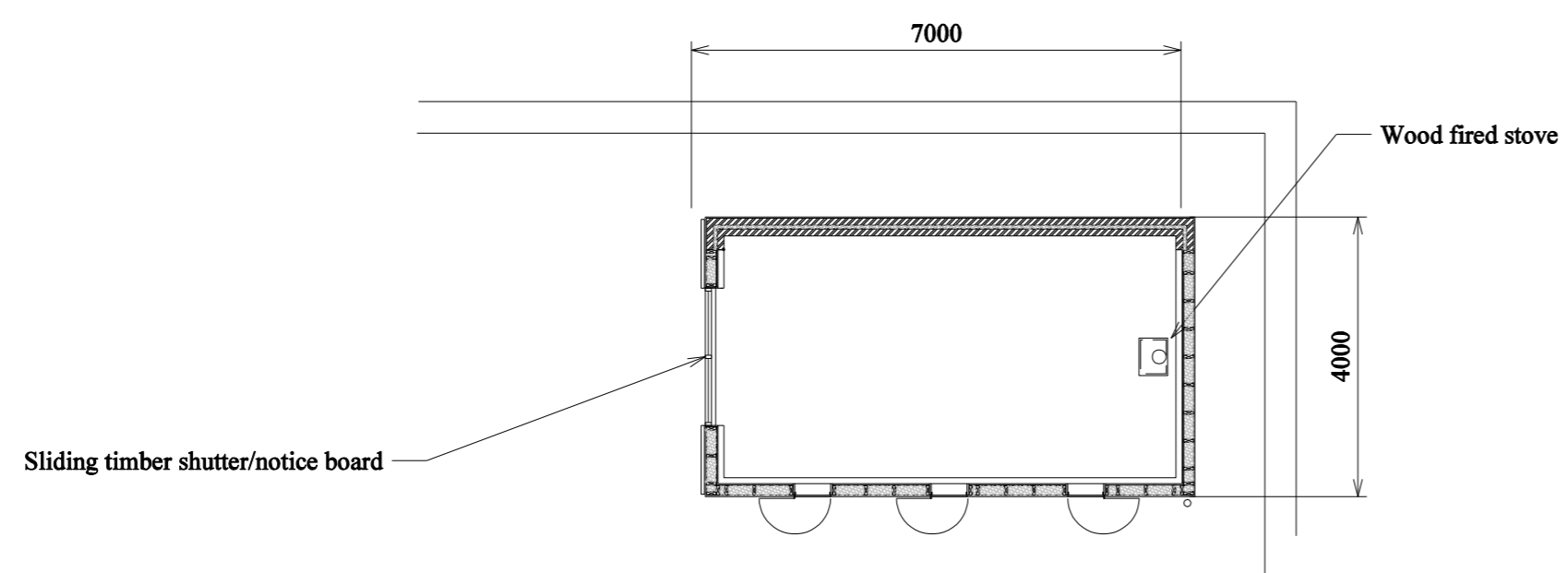
East Elevation



South Elevation



Section



Proposed plan

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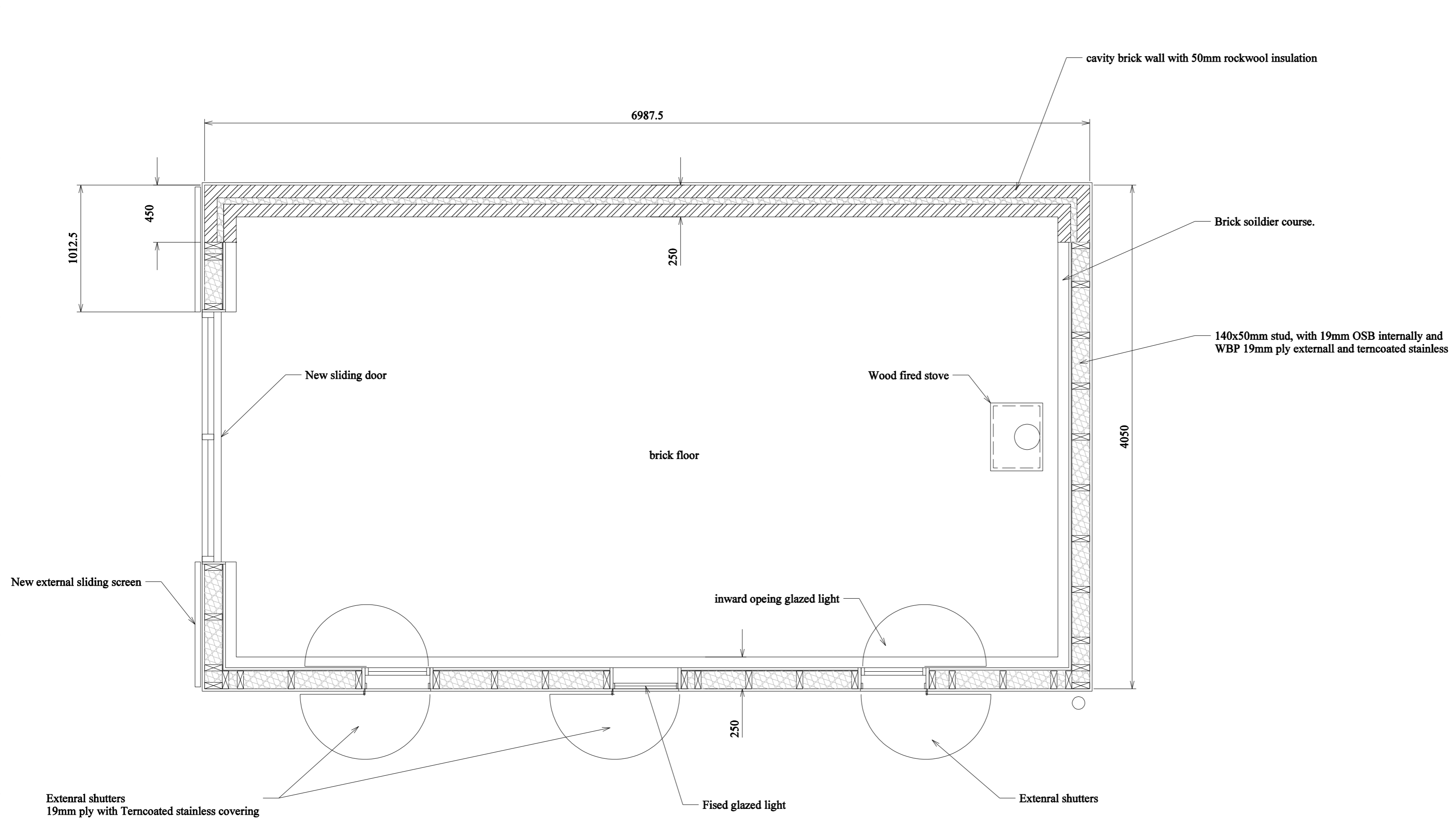
General Arrangement

Allesley Park
Walled Garden

SCALE	DWG NO
1:100	AD01

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Proposed Plan

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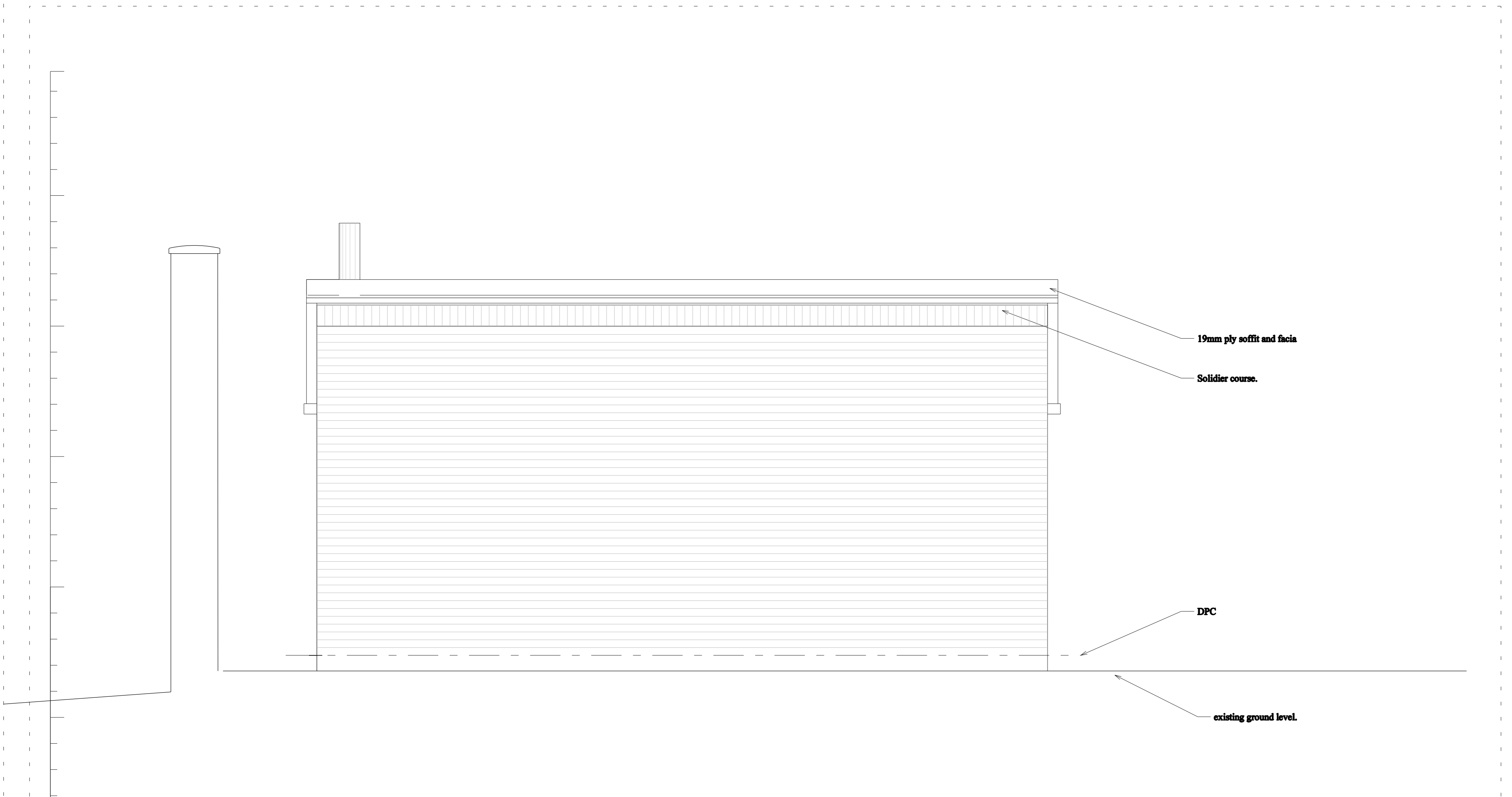
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Ground floor plan

**Allesley Park
Walled Garden**

<small>SCALE</small> 1:25	<small>DWG NO</small> AD02
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West Elevation

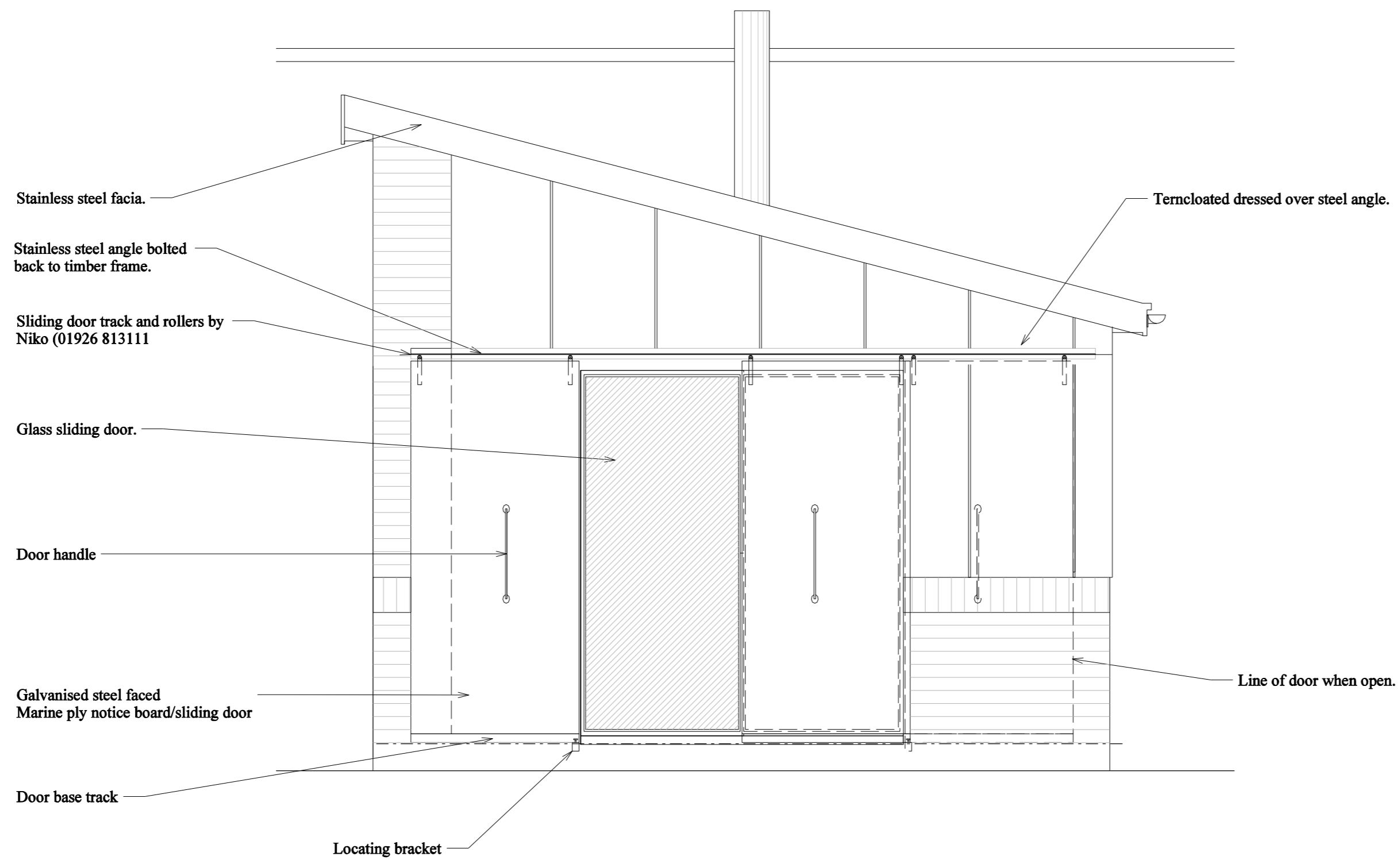
**Allesley Park
Walled Garden**

SCALE	DWG NO
1:25	AD09

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A2



South Elevation

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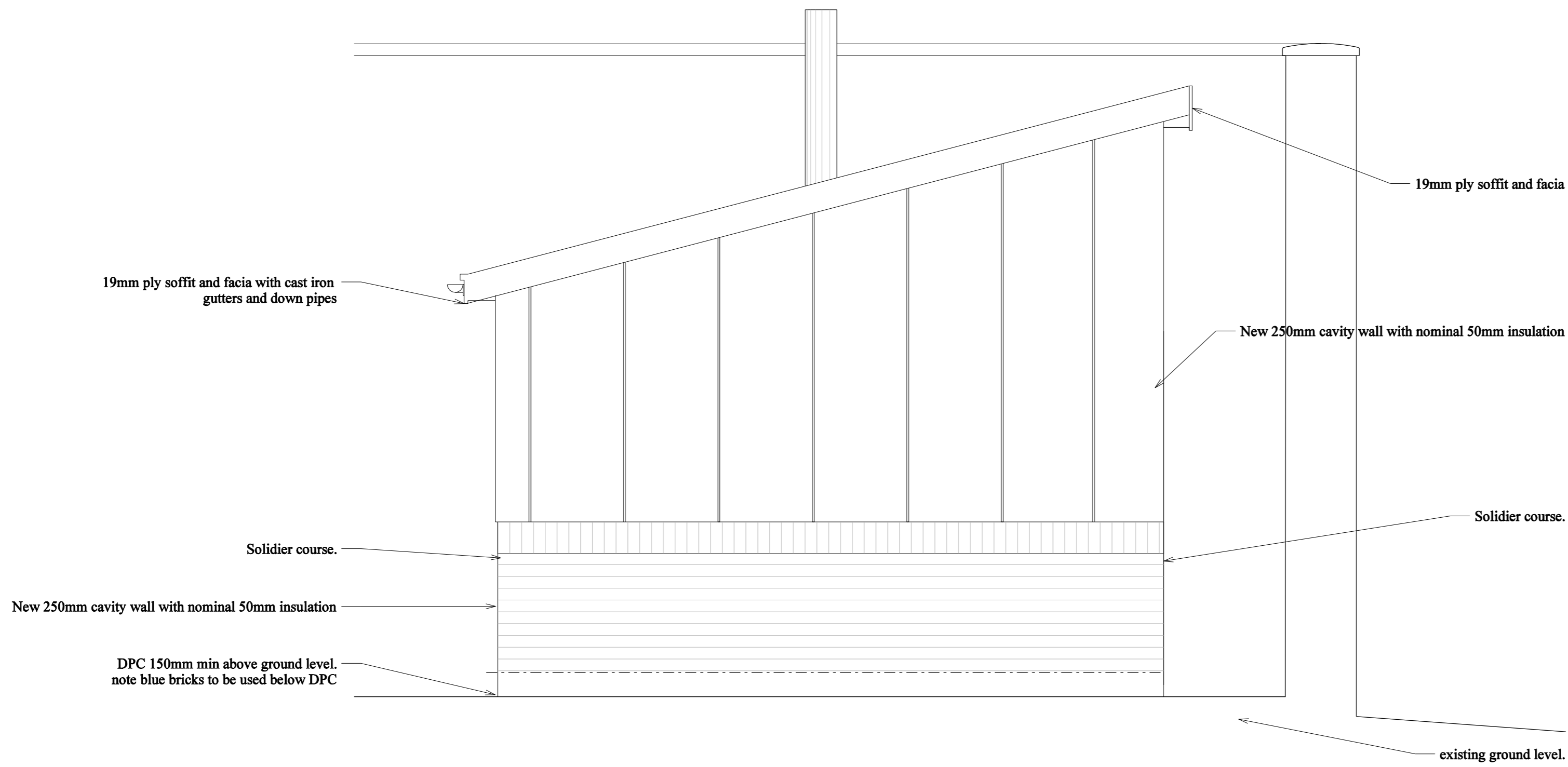
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South Elevation

Allesley Park
Walled Garden

SCALE	DWG NO
1:25	AD08

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North Elevation

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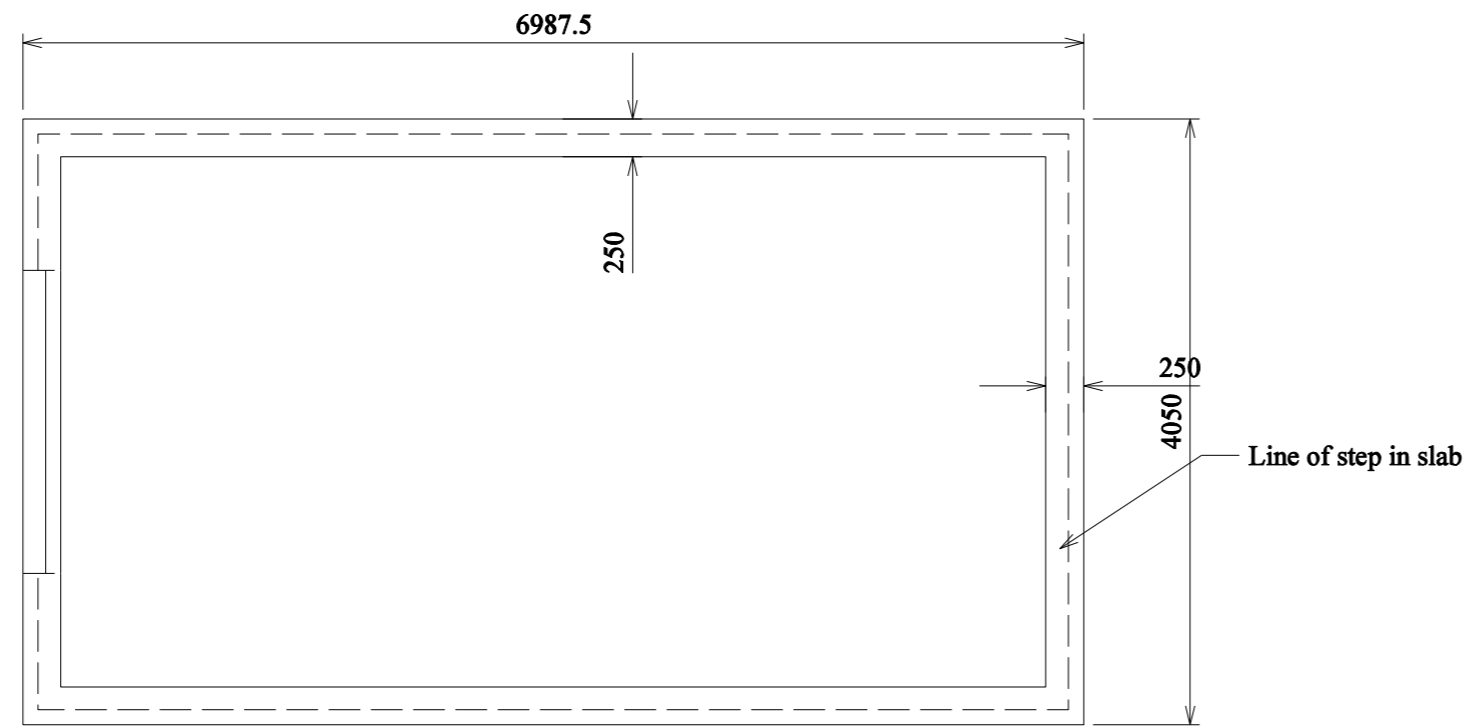
North Elevation

Allesley Park
Walled Garden

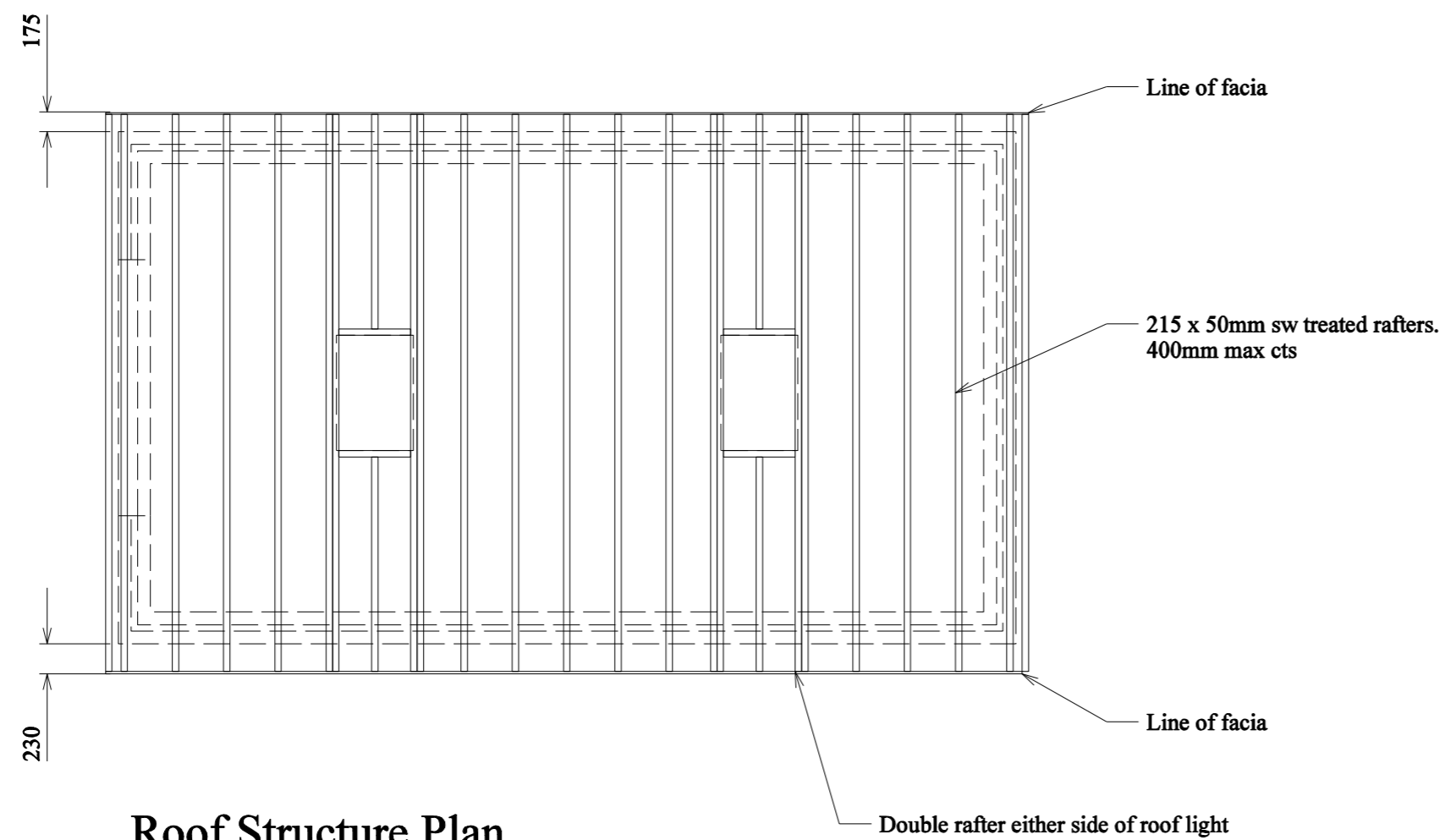
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A2



Foundation Plan



Roof Structure Plan

CONSTRUCTION GENERALLY.

FOUNDATIONS:

New foundations to be 350 x 350mm edge thicken 150mm slab with a192 mesh reinforcement.

FLOOR:

150mm well compacted hard-core, 150mm concrete, with Bituthene dpm and brick laid in lime mortar.

WALL CONSTRUCTION:

102.5mm blue brick 50mm nominal cavity and 102.5mm brick internally to DPC. Cavity insulation is to retained on stainless steel Wall ties at 900mm cts horizontally and 450mm vertically. Astos or similar DPC to 150mm min above ground level. Insulated cavity closers are to be used to all openings in external walls. Expansion joints in brick and blockwork are to be in accordance with manufactures recommendations.

Timber frame above is to be 140mm x 50 studs with 19mm OSB internally and 19mm WBP ply externally.

LINTELS:

Note required.

ROOF STRUCTURE Pitched roofs

Roof Pitch to match existing

First floor rafters to be 225 x 50mm SC3 @ 400mm cts

Perlin \diamond 200 x 75mm sc3 2No.

Wall plate to be \diamond 140 x 75mm strapped down inside face of cavity.

Lateral restraint \diamond 38 x 3mm Galvanised steel straps to extend 1800mm to end wall at 1000mm max cts.

ROOF COVERING (warm roof):

Full fill insulation with 19mm WBP ply deck screwed to rafters. Internally OSB. Roof covering to be Terncoated stainless steel.

FLASHING'S

Around the chimney the flashing is to be provided by the stove installer.

ABOVE GROUND Drainage:

RAINWATER DISPOSAL

75 mm black CI gutters and down pipes fixed on brackets to fascia, discharging into water harvesters (water butts) and covered gullies.

Rainwater should discharge into soakaway positioned a minimum of 5.0 metres away from II buildings and roads

WHERE NEW DRAINAGE IS REQUIRED

100mm 'Hepwoth' or similar approved pipe to a fall of 1:80. Where these pass through foundations a 100 mm Concrete lintel is to be provided above the pipe. The trench is to be back filled with pea gravel. An inspection Chamber is to be provided at all changes of direction. Large radius bend at bottom of stack to be at least 200mm.

GLAZING

Glazed areas within 1500mm of finished floor level in doors and associated sidepanels, should be of safety glass (as defined in BS 6206: 1982) or be ofannealed glass of sufficient thickness (Diagram 2 of Approved Document N) toensure that the risk of breakage is low.

SECURITY

All windows are to have locks to deter opportunist thieves.

ELECTRICAL SERVICES:

A PV is to be provided with a battery back up by specialist subcontractor.

LIGHTING

12v LED lights are to be installed. There is no mains power.

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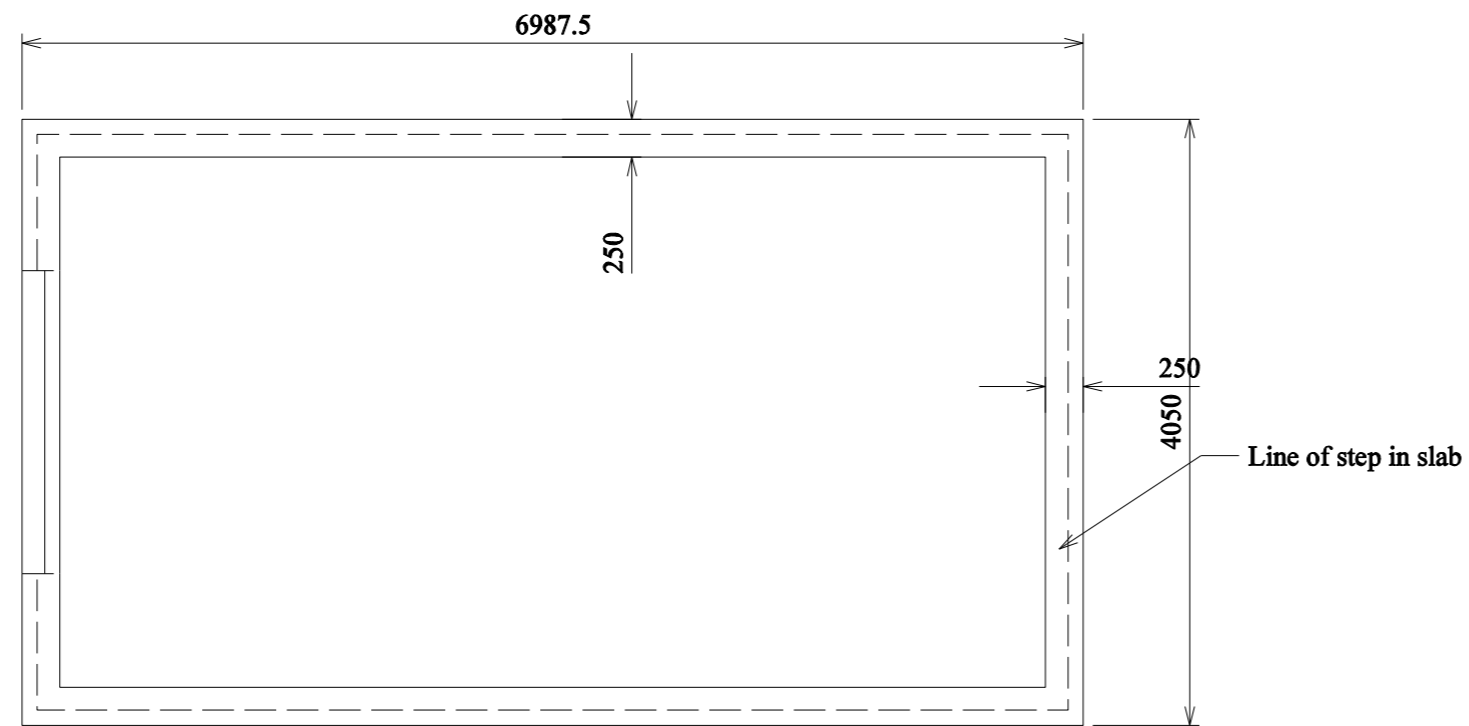
**Proposal Foundartion/
Roof Plan**

**Allesley Park
Walled Garden**

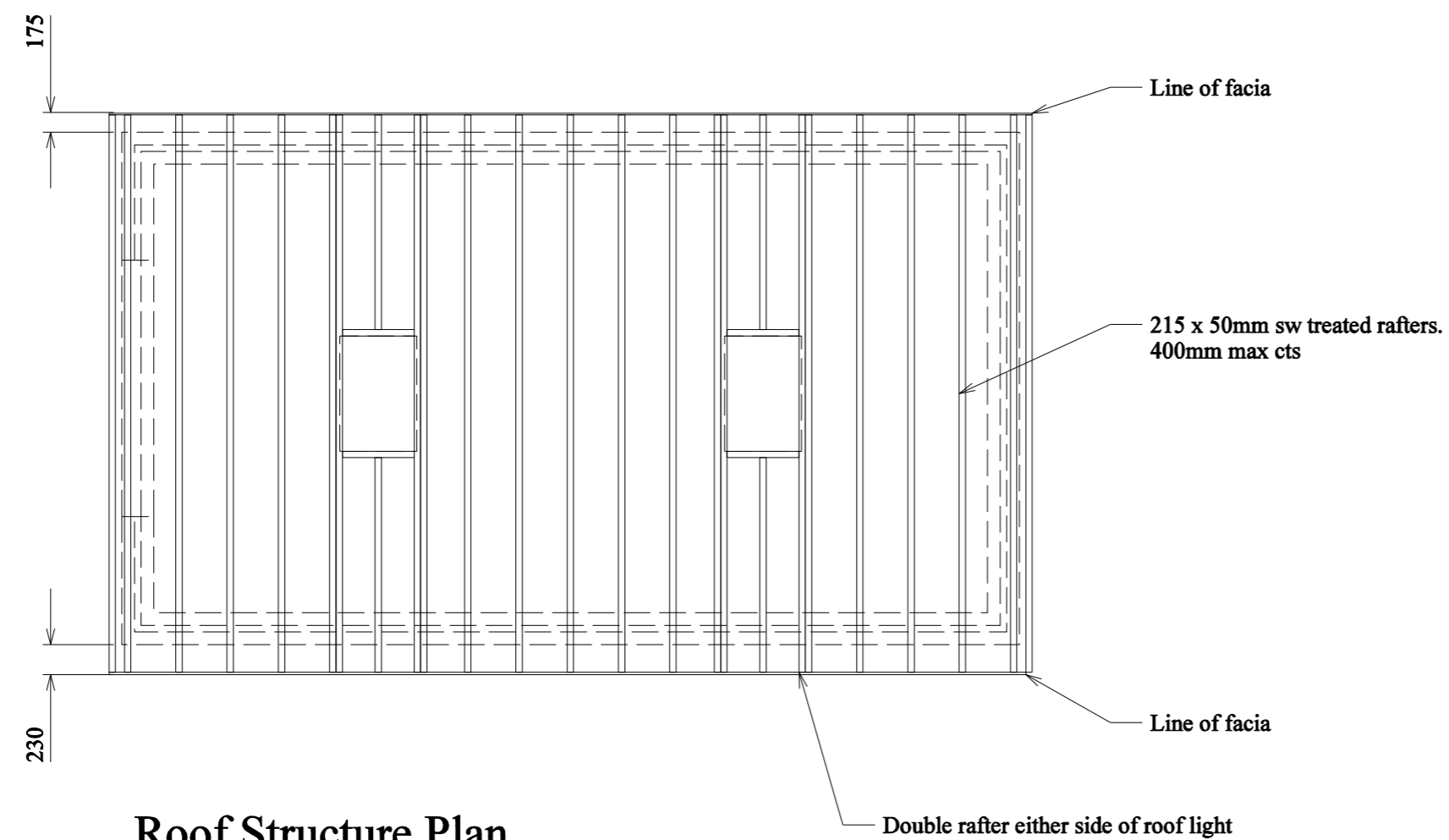
SCALE	DWG NO
1:50	AD04

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Foundation Plan



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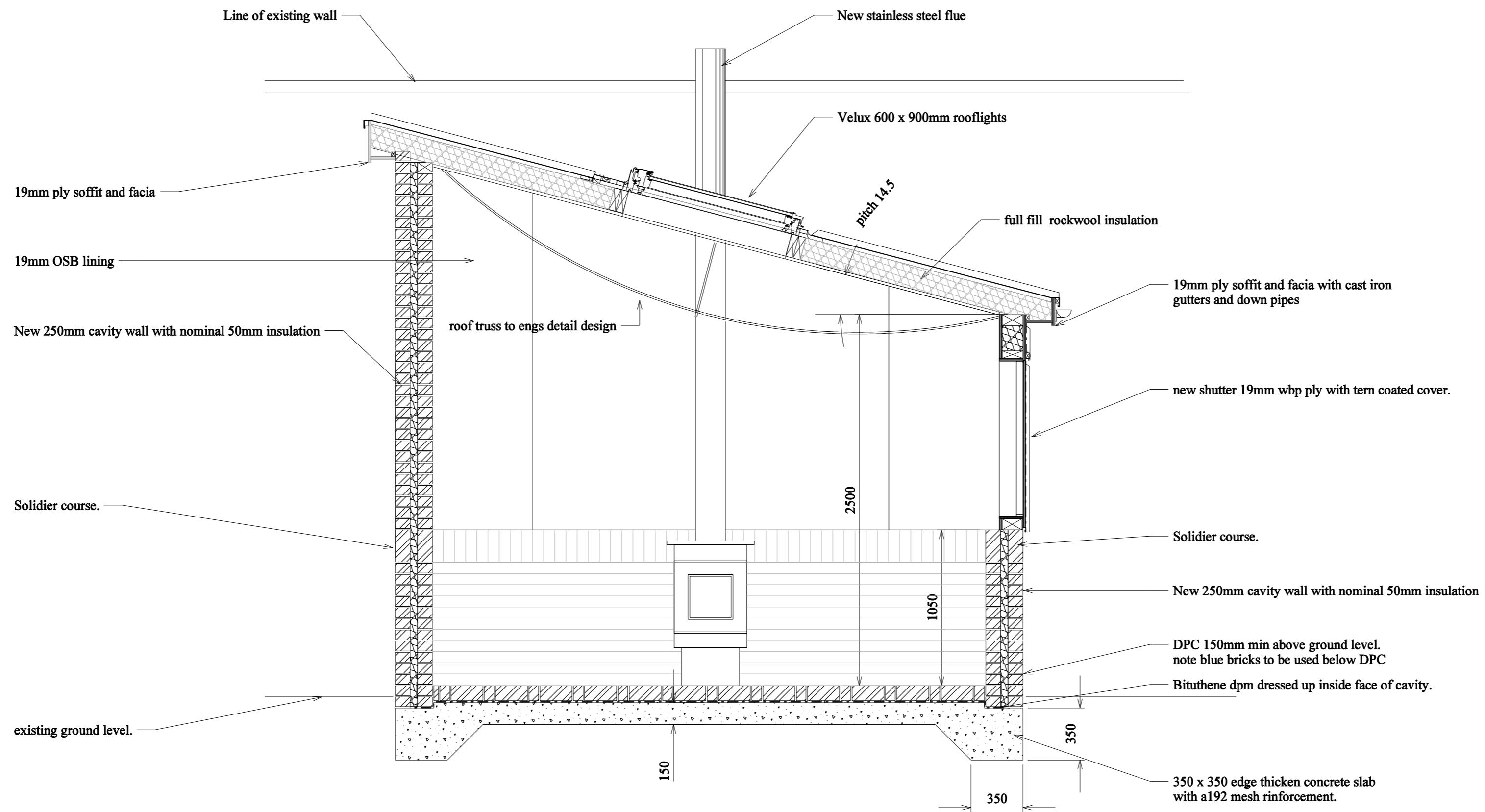
**Proposal Foundartion/
Roof Plan**

**Allesley Park
Walled Garden**

SCALE	DWG NO
1:50	AD04

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Proposed Section

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Proposal Section

Allesley Park
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SCALE	DWG NO
1:25	AD03

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