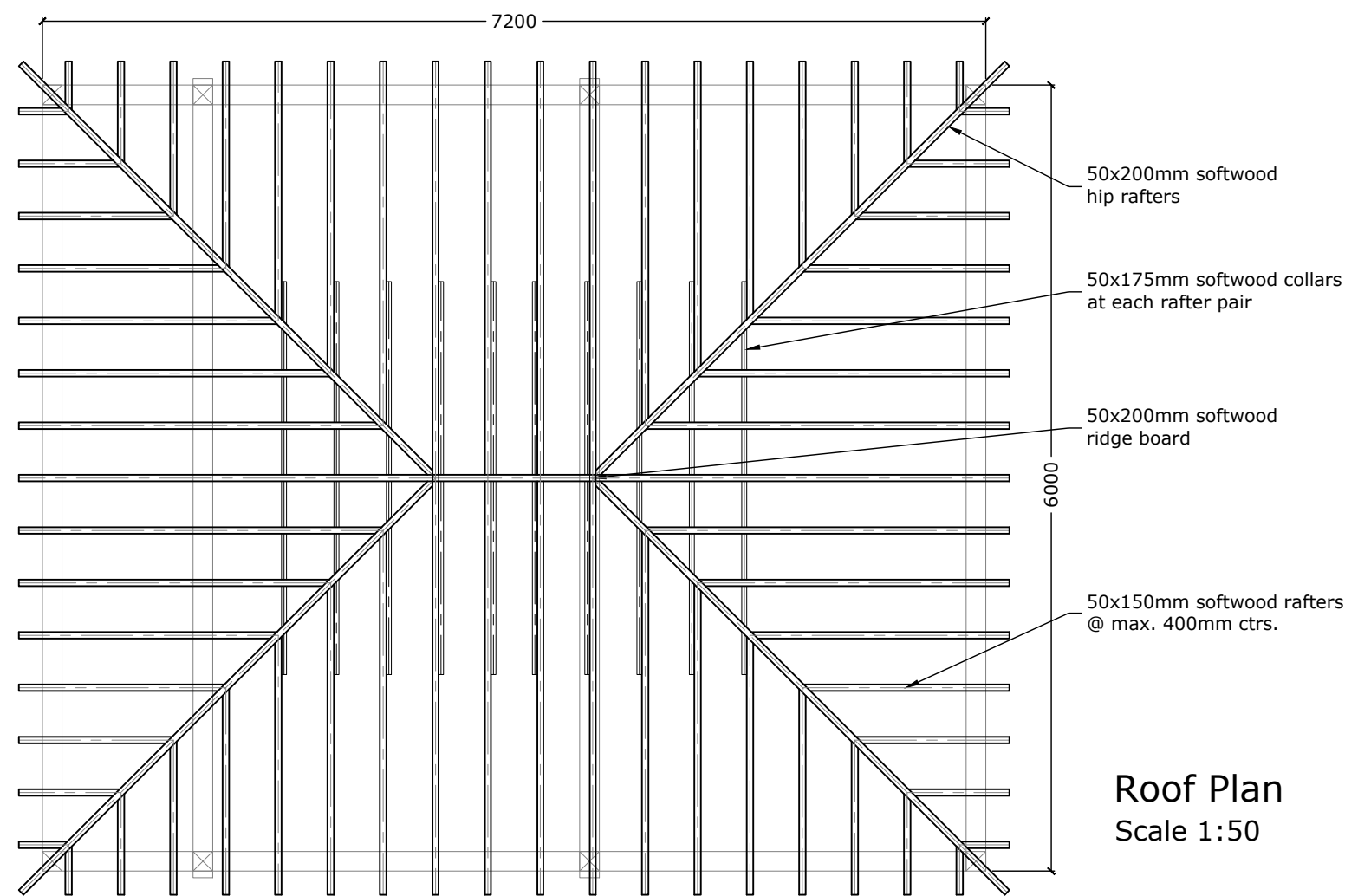


Left Hand Elevation
Scale 1:50

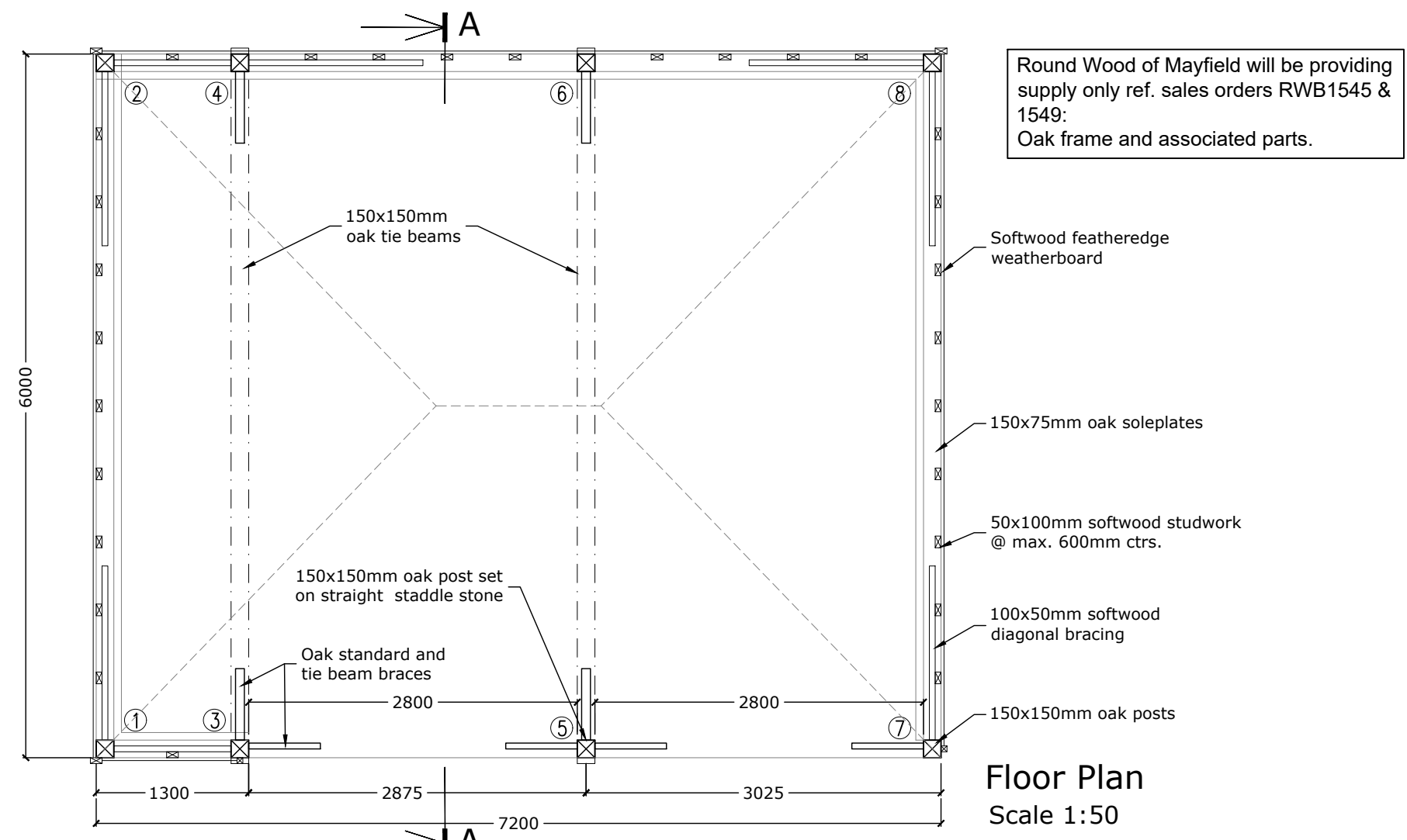
Front Elevation
Scale 1:50

Right Hand Elevation
Scale 1:50

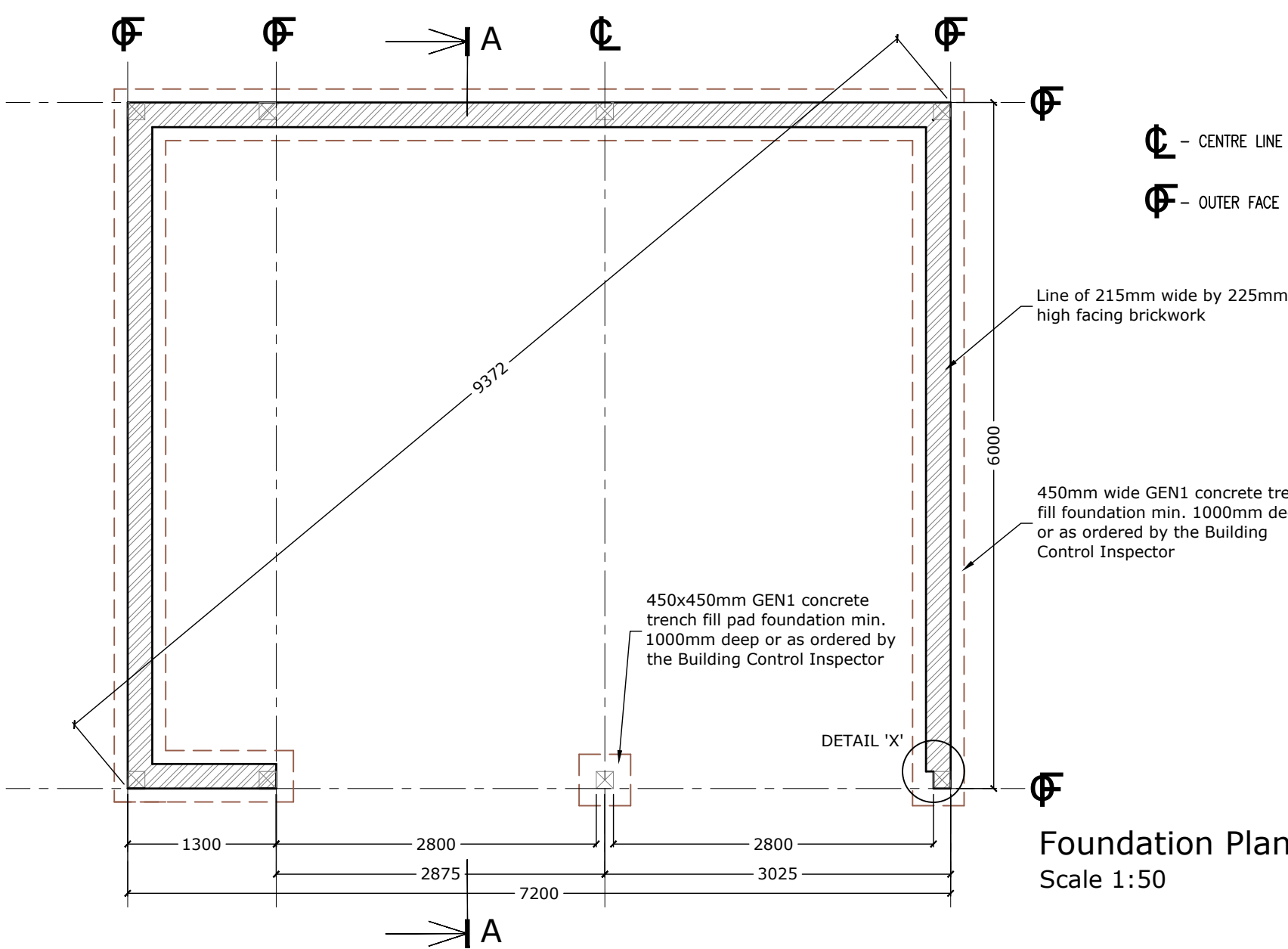
Rear Elevation
Scale 1:50



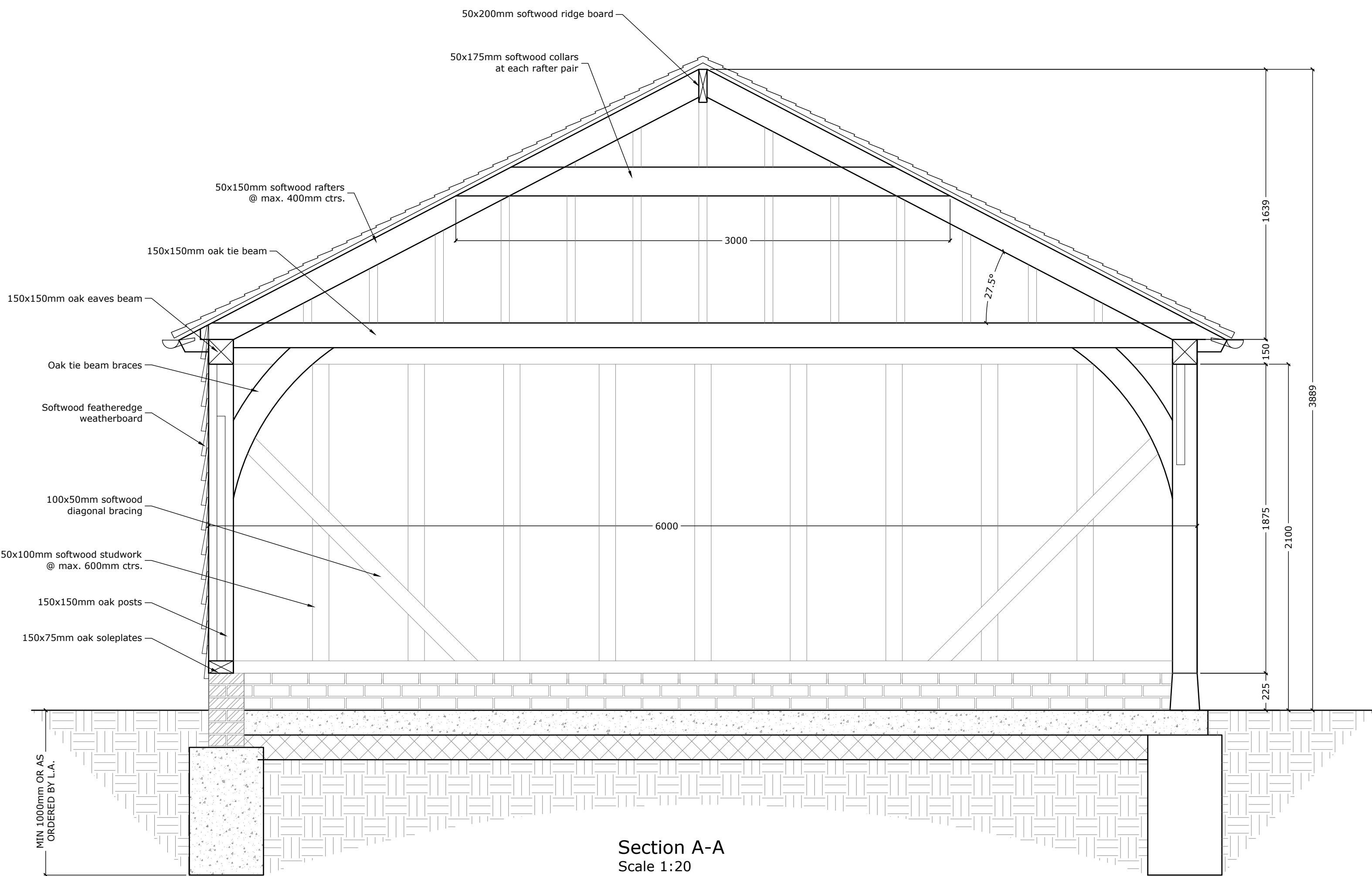
Roof Plan
Scale 1:50



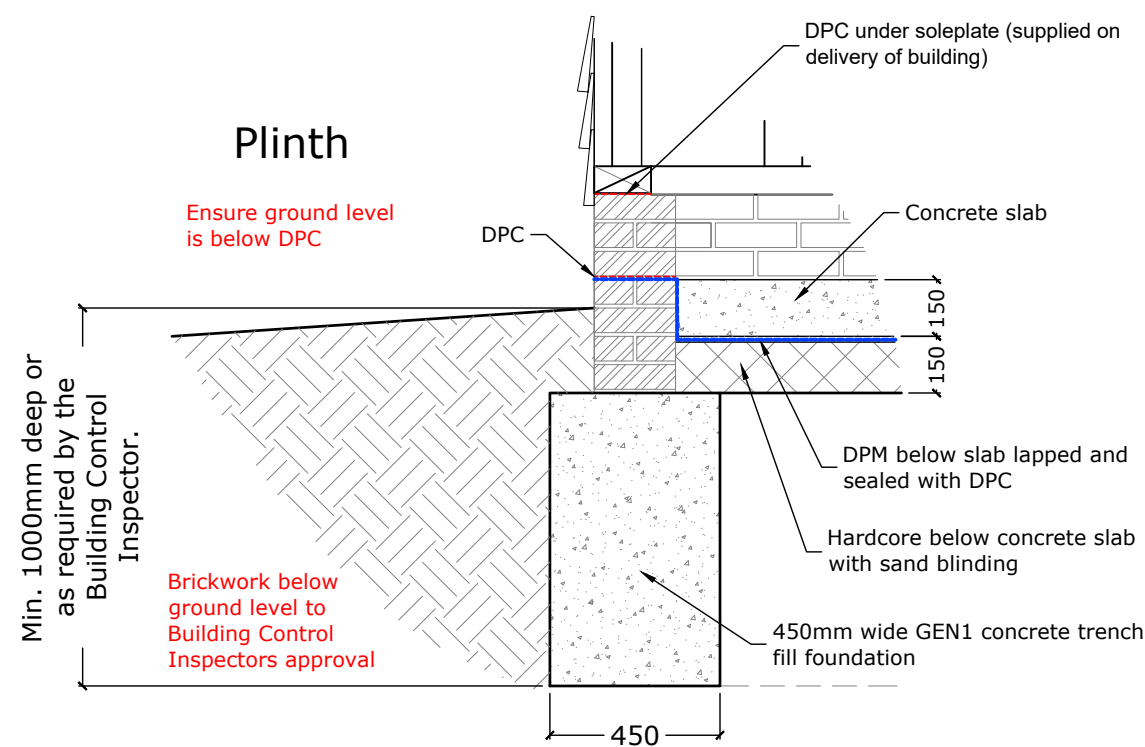
Floor Plan
Scale 1:50



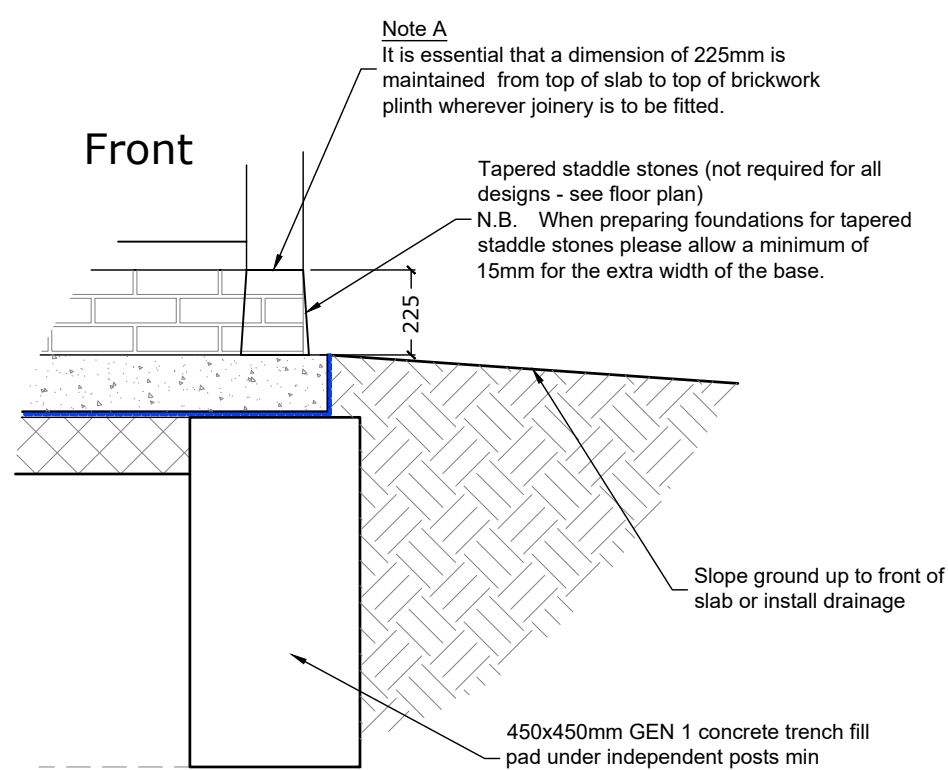
Foundation Plan
Scale 1:50



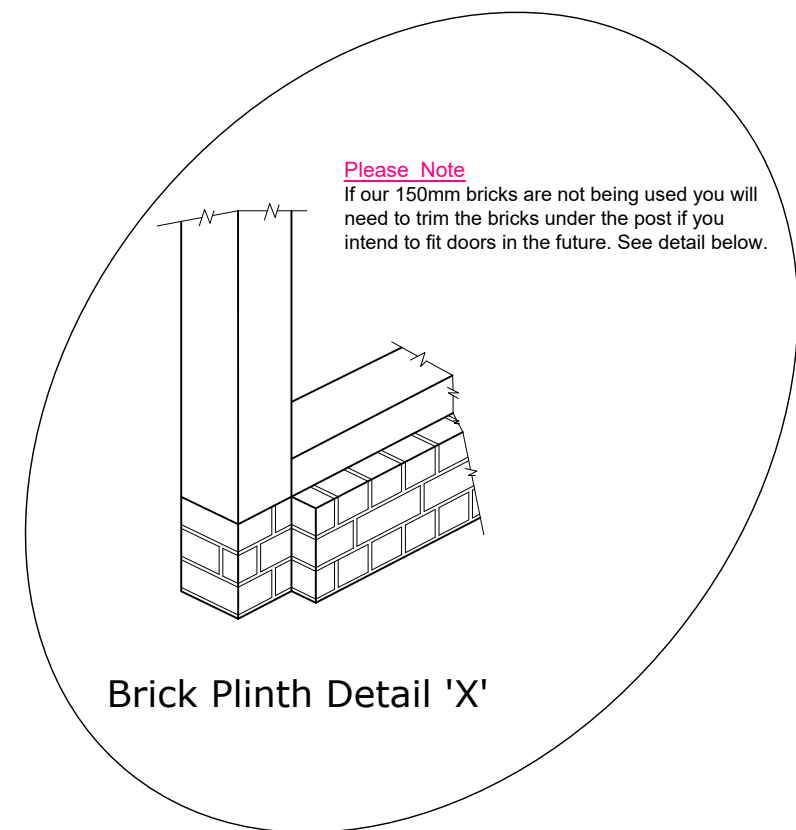
Section A-A
Scale 1:20



215mm wide standard bricks
Scale 1:20



Front Post
Scale 1:20



Brick Plinth Detail 'X'

- General construction notes:**
- Foundation and ground floor construction to be in accordance with Architect / Engineers / Building Control Officers requirements to suit site conditions. Generic notes and details are provided for reference only.**
- Foundations:**
- ~ Foundations to be 450mm wide and a minimum of 1000mm deep or as ordered by L.A. with GEN1 trench fill concrete.
- Floor construction to ground floor:**
- ~ 150mm well compacted Type 1 under 150mm C35 reinforced concrete slab. Reinforcement to be A393 mesh as required.
 - ~ It is desirable to incorporate a 25mm fall within the slab from rear to front when possible (see note 'A' on foundation plan).
- or**
- Foundations/ground floor construction:**
- ~ Raft foundation designed by a structural engineer to suit site conditions and to Local Authority approval. It is desirable to incorporate a 25mm fall within the slab from rear to front when possible. (but see note 'A' on section).
- Plinth construction:**
- ~ 215mm wide brickwork to be level 3 courses (225mm) above slab. Bricks to be laid in Flemish bond in cement/sand mortar and include elite high load or similar DPC linked to DPM in slab.
 - ~ Bricks below ground level to Local Authority approval.
- Wall construction:**
- ~ 150x75mm oak soleplates with 150x150mm oak posts, eaves beams and tie beams. All with braces and jointed and pegged together.
 - ~ 100x50mm treated softwood studwork infill @ max. 600mm ctrs. complete with 100x50mm diagonal bracing, and faced externally with 200mm treated softwood feather-edged weatherboarding.
 - ~ All open-bay braces to be set back in posts allowing for possible future garage doors.
 - ~ Independent oak posts to be supported on saddle stones.
- Roof construction:**
- ~ Slate or cedar shingle roof finish on 25x50mm treated softwood tile battens, on breathable membrane, on 50x150mm treated C16 softwood rafters @ max. 400mm ctrs. complete with exposed rafter feet.
 - ~ Main roof pitch to be 27.5°.
 - ~ 100x25mm treated softwood wind bracing positioned diagonally to support roof structure and fixed to underside of rafters using min. 2 no. 75mm nails per rafter - For barn-hipped and gable roofs only.
- Rainwater goods:**
- ~ 100mm half round black Upvc gutters laid to fall to 63mm dia black Upvc downpipes. Rainwater downpipes to be taken into gullies positioned so as not to interfere with openings.

A Now straight staddle stone JC 17/07/20		
Rev	Description	By Date
ROUND WOOD <i>of Mayfield</i>		
Newick Lane, Mayfield, East Sussex, TN20 6RG		
Tel: 01435 860260 Fax: 01435 860267		

Project: 7 Oakhill Close Bursledon Southampton Hampshire SO31 1AP	
Drawing Title: 2.5 Bay Oak Framed Garage	
Drawing No. 1545.20.02	Revision: A
Scale: As shown @ A1	Date: 15/07/20
File No. 1545.20	Project Ref. RW25H FS60
Drawn By: JC	Checked By: -
Client: Thor Filtration	