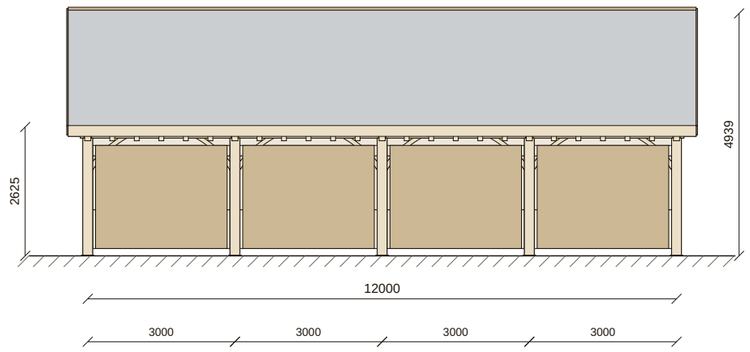
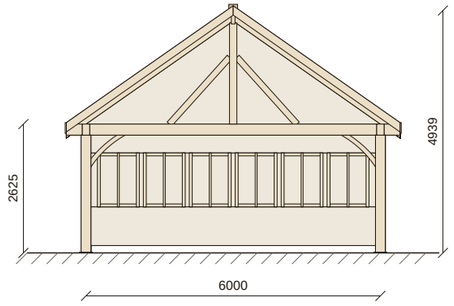
FRONT ELEVATION

Scale 1:125 at A3



END ELEVATION

Scale 1:125 at A3



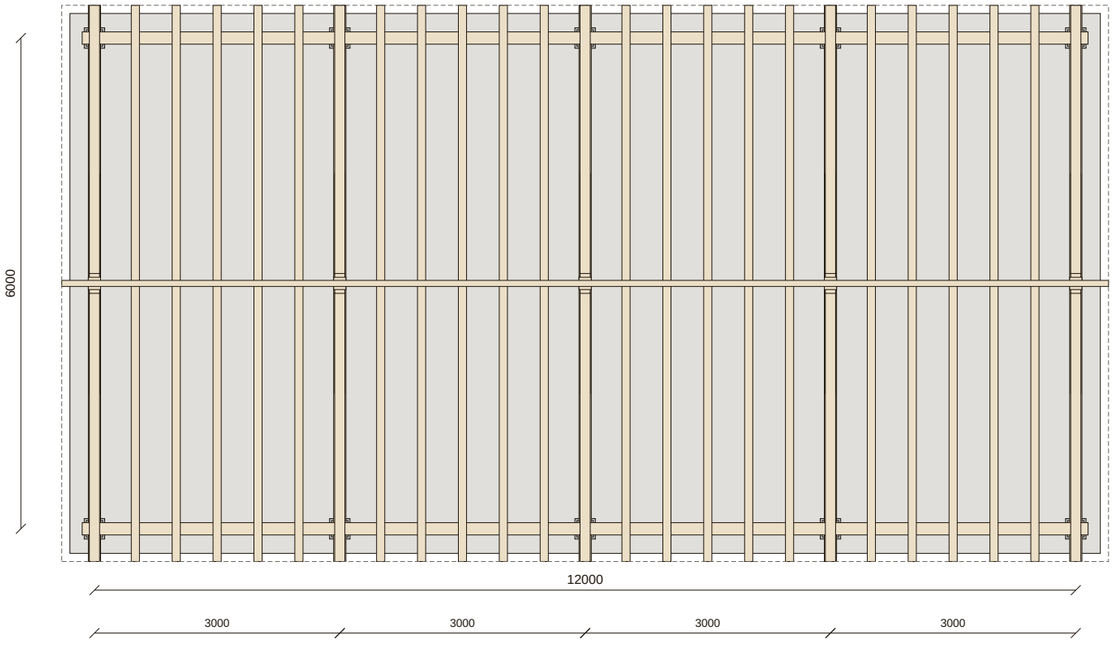
TIMBER SCHEDULE - ENGLISH OAK

MEMBER	SECTION	NO.	LENGTH
Common rafter	150 x 100 @ 500 crs	40	166.0 m
Principal rafter	175 x 125	10	41.5 m
Glazing mullion	60 x 90	36	39.6 m
Glazing rail / transom	60 x 90	36	29.4 m
Tie beam	225 x 150	5	29.2 m
Eaves fascia board	175 x 25	2	25.6 m
Brace	150 x 100	26	24.8 m
Wall plate	225 x 150	2	24.6 m
Post	200 x 200	10	23.9 m
Glazing mullion	40 x 90	18	19.8 m
Raking strut	125 x 125	10	18.3 m
Barge board	175 x 25	4	16.6 m
Ridge beam	200 x 75	1	12.8 m
King post	150 x 150	5	10.3 m
Tie beam end	225 x 150	10	4.0 m

Quantities and lengths indicative, from the drawing model.
All [CHECK] with structural engineer and at site visit.

ROOF FRAMING PLAN

Scale 1:75 at A3 · roof outline dashed · front at bottom



SECTION A-A

Scale 1:125 at A3 · through a bay line

GENERAL NOTES

1. All dimensions in millimetres unless stated. Do not scale from this drawing.
2. Solid English oak frame, mortice, tenon and half-lapped joints, pegged with 20 dia oak pegs. No steel brackets.
3. Roof 35 degrees [CHECK]. Covering: natural slate [CHECK].
4. Footprint, bay width and heights are indicative where not published for this product [CHECK]; confirmed at site visit.
5. Sizes typical. Final sections, fixings and UK wind and snow loadings subject to structural engineer's confirmation.
6. Painted Accoya cladding in muted sage green with oak garage doors [CHECK colour].
7. Doors and cladding specification to be confirmed [CHECK].

FIRE & OAK
OUTDOOR KITCHENS & SPACES

CARPORTS & GARAGES

The Enclosed Garage, 4 bays · 12 x 6 m

4-bay oak frame: plan, elevations and section

DRAWING NO.	SCALE
FO-CAR-ENCLOSEDGARAGE4-C1	1:125 / 1:75 at A3
DATE	**SHEET**
07.10.2026	1 of 2

STATUS

PRELIMINARY · REV P2

For design intent. Not for construction.

[CHECK] items confirmed at site visit.

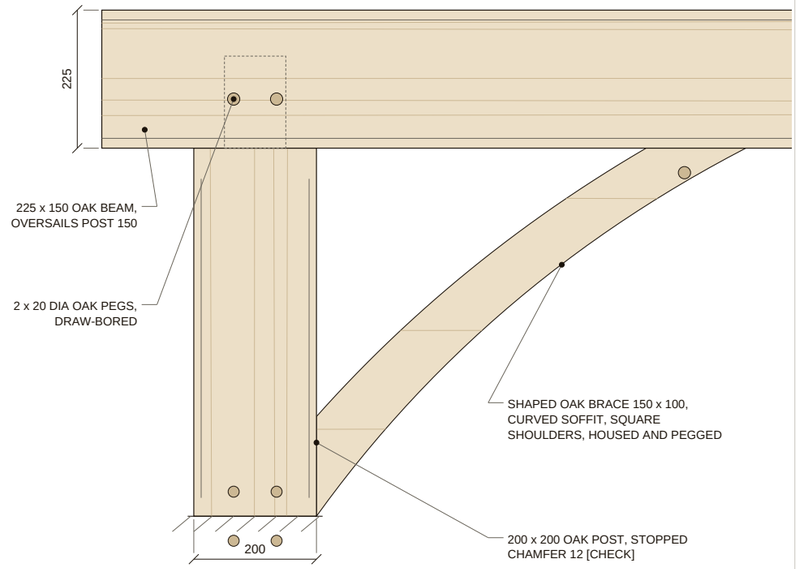
Fire & Oak Outdoors

fireandoakoutdoors.co.uk

hello@fireandoakoutdoors.co.uk

1 POST HEAD, BEAM AND SHAPED BRACE

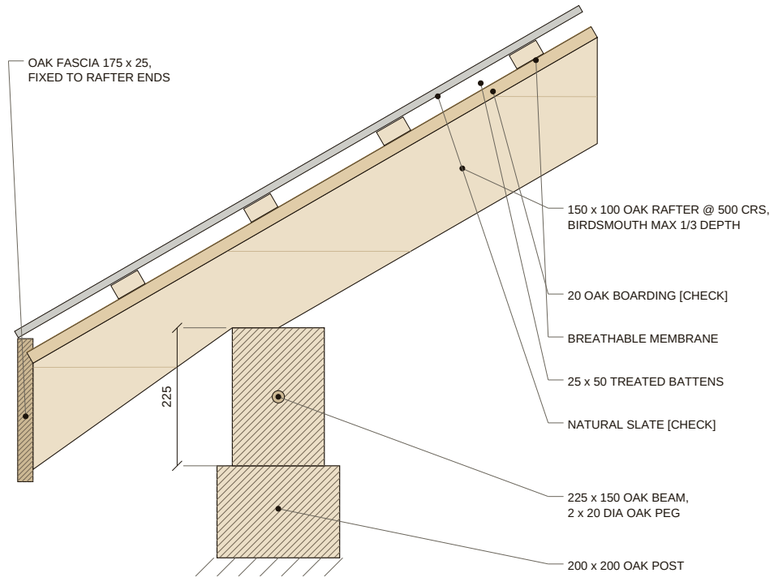
Elevation · Scale 1:10



Tenon shown dashed. Mirror brace each side of post. Peg positions to be confirmed by carpenter.

2 EAVES: BEAM, RAFTER, FASCIA, ROOF BUILD-UP

Section · Scale 1:10



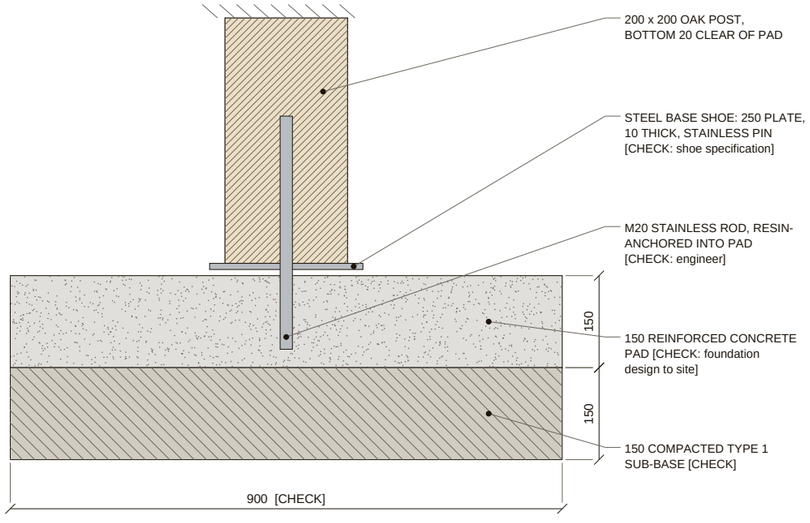
Cut timber hatched. Rafter seat and tail profile to be confirmed with the carpenter.

DETAIL NOTES

1. Details at 1:10 on A3.
2. Cut timber hatched. Peg positions, tenon sizes and tail profile are the carpenter's to confirm.
3. Roof covering, boarding and foundation build-up shown as typical [CHECK].

3 POST BASE AND CONCRETE PAD

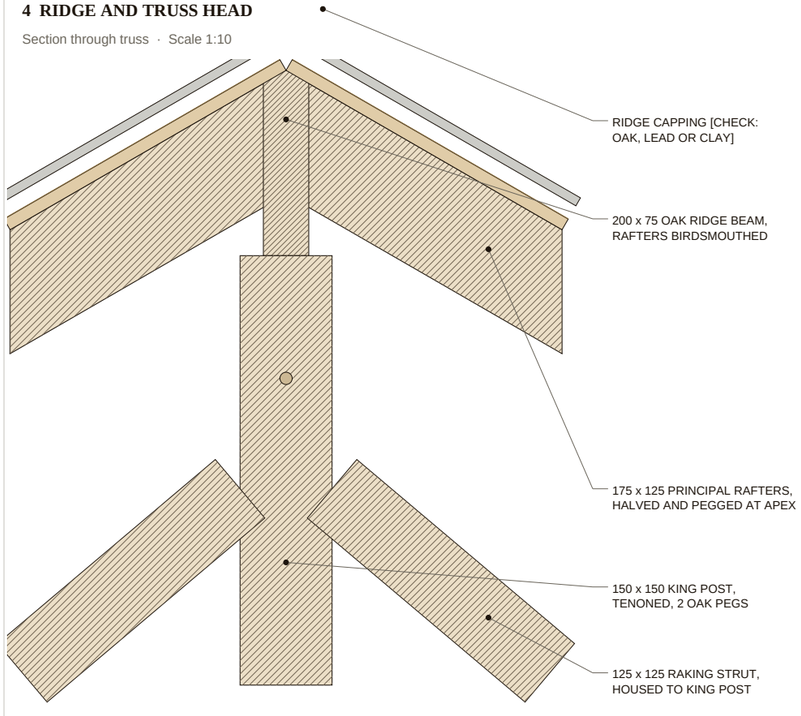
Section · Scale 1:10



Foundations depend on ground conditions and are confirmed after the site visit.

4 RIDGE AND TRUSS HEAD

Section through truss · Scale 1:10



Common rafters (150 x 100 @ 500) bear on the ridge beam either side of each truss.

FIRE & OAK
OUTDOOR KITCHENS & SPACES

CARPORTS & GARAGES

The Enclosed Garage, 4 bays · Construction details

Joints, eaves, post base and ridge at 1:10

DRAWING NO.	SCALE
FO-CAR-ENCLOSEDGARAGE4-C2	1:10 at A3
DATE	**SHEET**
07.10.2026	2 of 2

STATUS

PRELIMINARY · REV P2

For design intent. Not for construction.

Details typical, to be confirmed.

Fire & Oak Outdoors

fireandoakoutdoors.co.uk

hello@fireandoakoutdoors.co.uk