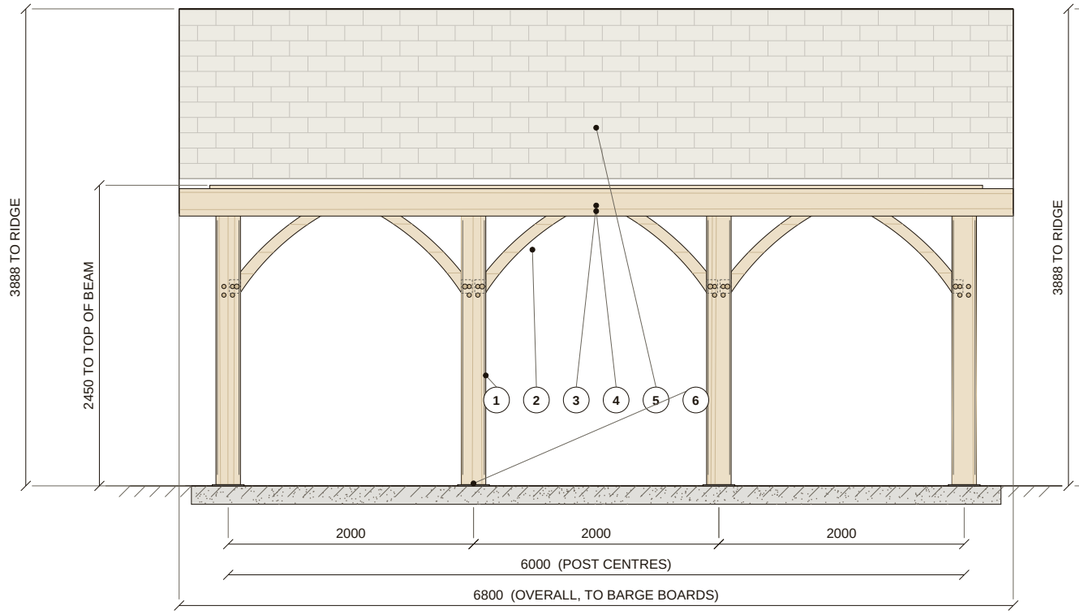
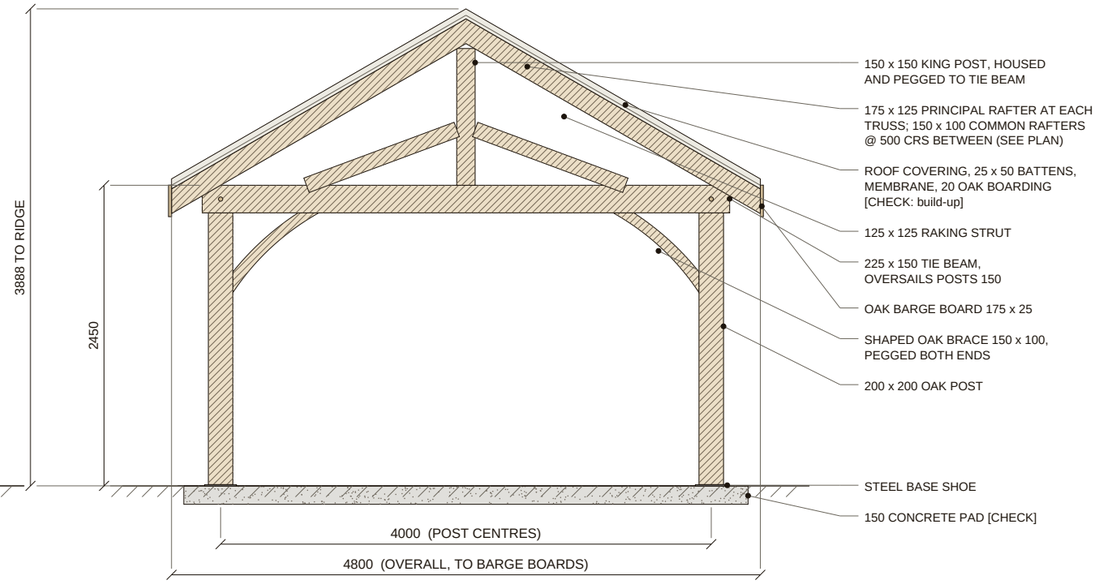
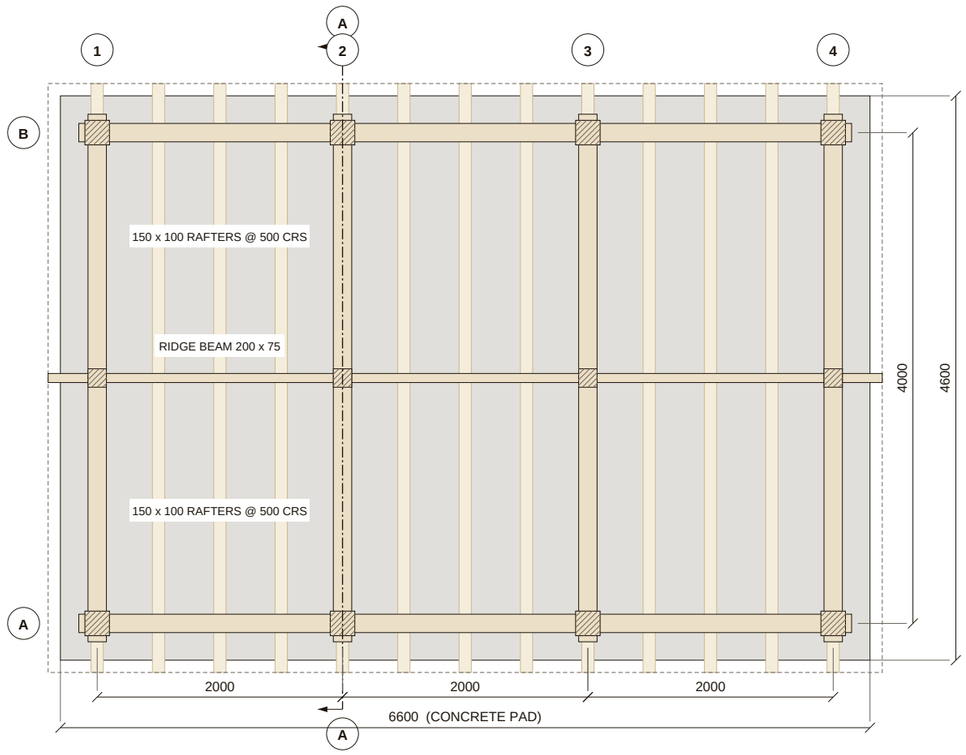


FRONT ELEVATION Scale 1:50



SECTION A-A (GRID 2)

Scale 1:50 · cut timber hatched



PLAN - ROOF COVERING OMITTED TO SHOW FRAMING

Scale 1:50 · roof outline dashed · posts cut at 1200 above pad

TIMBER SCHEDULE - ENGLISH OAK

MEMBER	SECTION (mm)	QTY
Post	200 x 200	8
Plate beam (long side)	225 x 150	2
Tie beam	225 x 150	4
Shaped brace	150 x 100	20
King post	150 x 150	4
Raking strut	125 x 125	8
Principal rafter	175 x 125	8
Common rafter @ 500 crs	150 x 100	18
Ridge beam	200 x 75	1
Fascia / barge board	175 x 25	4
Oak peg	20 dia	

Sections typical, quantities indicative. All [CHECK] with structural engineer.

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 30 degree pitch [CHECK]. Posts stand on steel base shoes on a 150 concrete pad, confirmed after site visit.
4. Sizes typical. Final sections, fixings and UK wind and snow loadings subject to structural engineer's confirmation.
5. Items marked [CHECK] are confirmed at site visit.

KEY TO FRONT ELEVATION

1. 200 x 200 oak post, stopped chamfer
2. Shaped oak brace 150 x 100
3. 225 x 150 oak beam, oversailing
4. Oak fascia 175 x 25
5. Natural slate or cedar [CHECK]
6. Steel base shoe on concrete pad

FIRE & OAK
OUTDOOR KITCHENS & SPACES

THE PAVILION

The Longhouse · 6.0 x 4.0 m

3-bay oak frame: plan, elevation and section

DRAWING NO.	SCALE
FO-PAV-LONGHOUSE-C1	1:50 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.

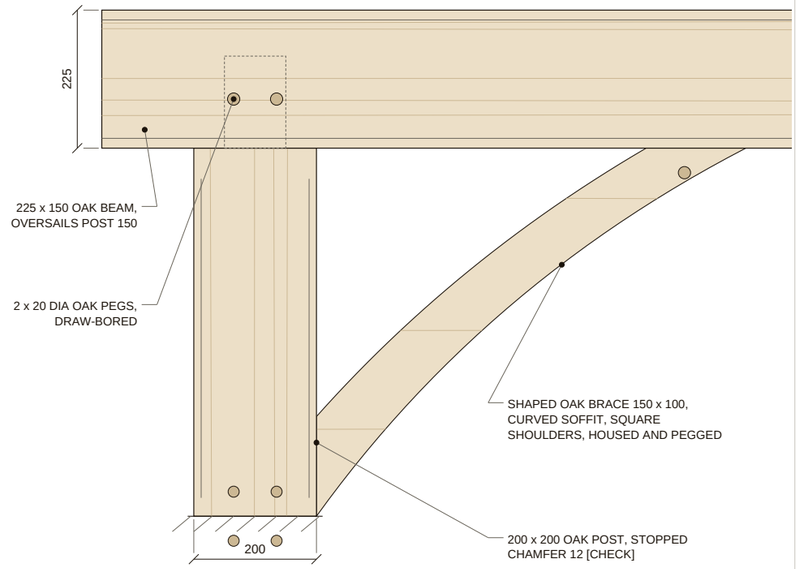
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1 POST HEAD, BEAM AND SHAPED BRACE

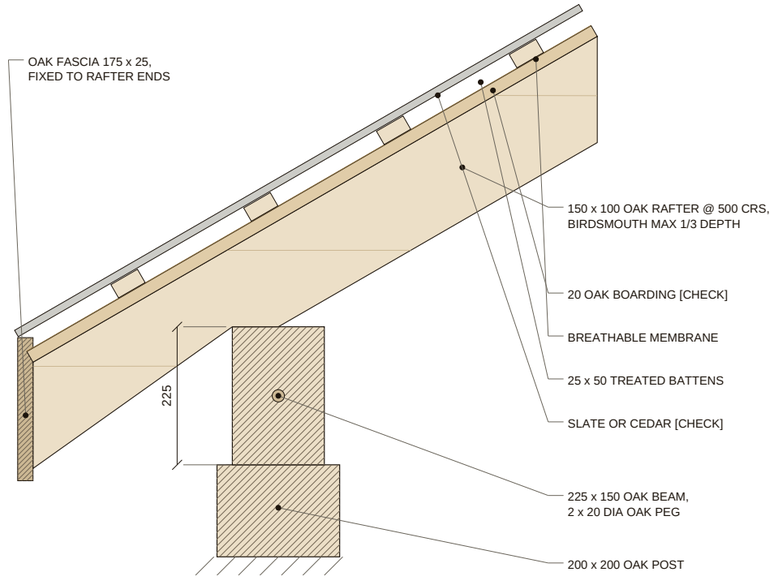
Elevation · Scale 1:10



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



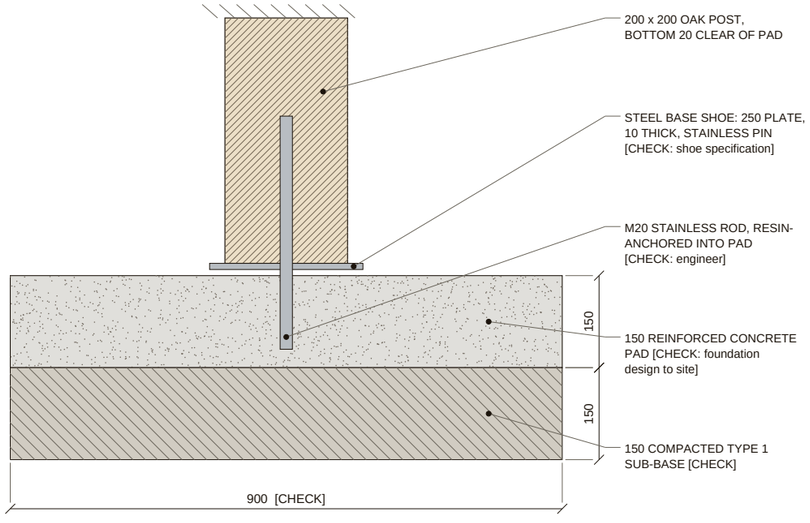
Cut timber hatched. Rafter seat and tail profile to be confirmed with the carpenter.

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

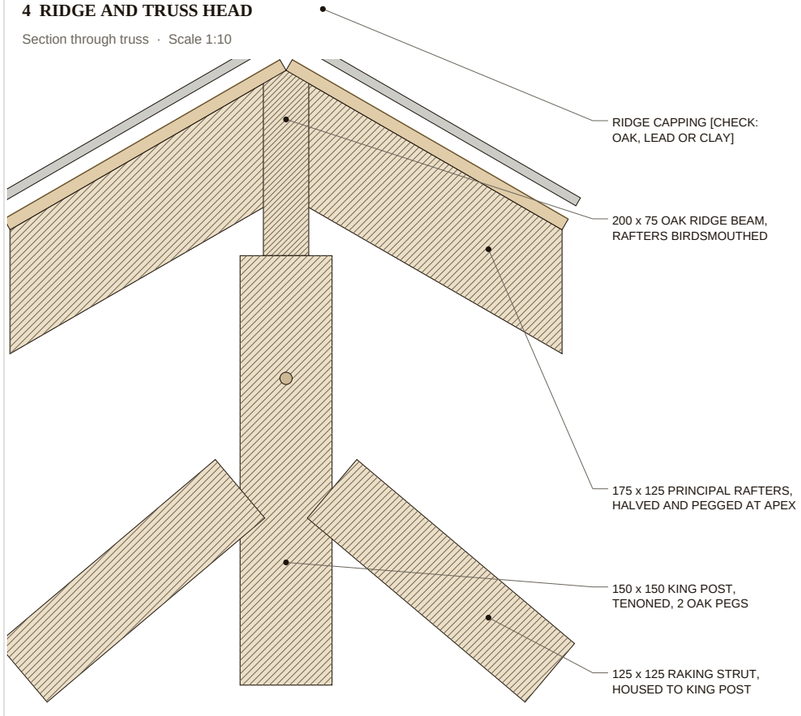
Section · Scale 1:10



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

THE PAVILION

The Longhouse · Construction details

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

DRAWING NO.	SCALE
FO-PAV-LONGHOUSE-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.

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