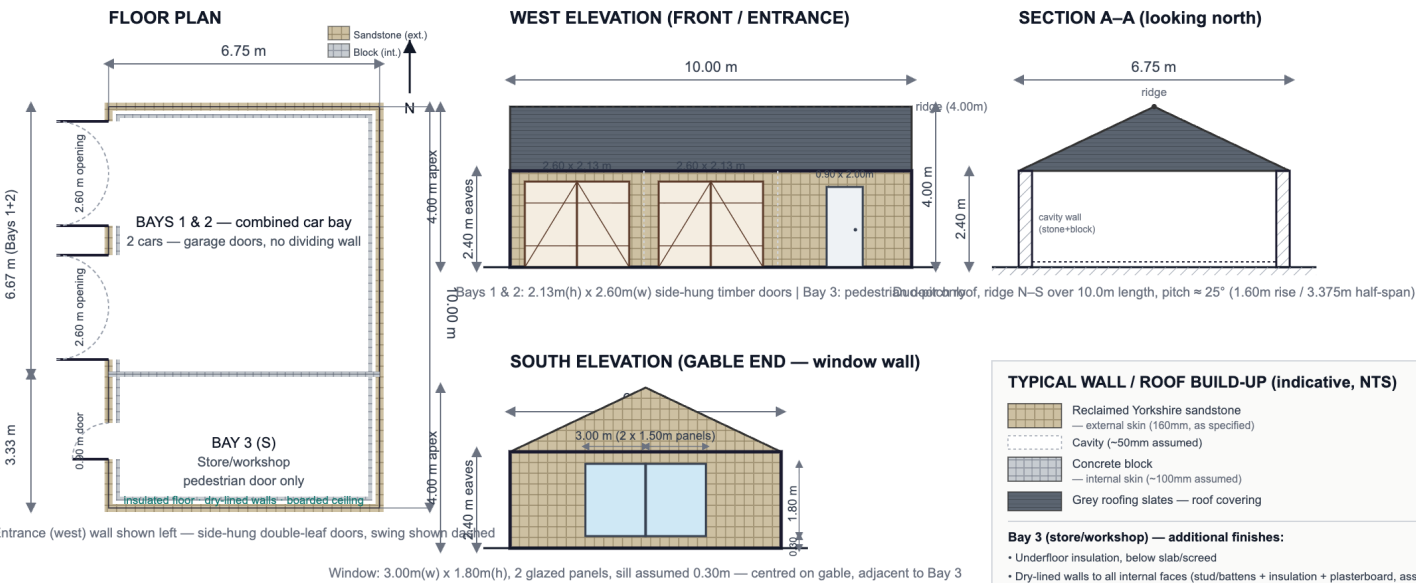


THREE-BAY GARAGE — SCHEMATIC DESIGN DRAWINGS

Overall 10.00m (N–S) x 6.75m (E–W) | Eaves 2.40m | Apex 4.00m | Scale: schematic (NTS) — indicative dimensions only, do not scale off drawing



TYPICAL WALL / ROOF BUILD-UP (indicative, NTS)

- Reclaimed Yorkshire sandstone — external skin (160mm, as specified)
- Cavity (~50mm assumed)
- Concrete block — internal skin (~100mm assumed)
- Grey roofing slates — roof covering

Bay 3 (store/workshop) — additional finishes:

- Underfloor insulation, below slab/screed
- Dry-lined walls to all internal faces (stud/battens + insulation + plasterboard, assumed)
- Boarded ceiling — assumed at eaves line (2.40m). Bays 1 & 2 are open-plan (no dividing wall) and assumed left open to the roof structure, not dry-lined — say if you'd like those finished too.

Stone thickness (160mm) as specified. Cavity/block thicknesses still assumed for illustration — confirm with your builder. E

NOTES & ASSUMPTIONS

- "Left / centre / right" bays read as north / centre / south (north at plan top). Confirmed correct by client.
- Bays 1 & 2 are combined into one open-plan car bay (no dividing wall between them), per instruction — width 6.67m. Bay 3 remains separated, 3.33m.**
- Garage door openings (in the combined Bays 1&2) — 2.13m high x 2.60m wide each, side-hung double-leaf timber doors.
- Bay 3 personnel door assumed 0.90m x 2.00m, centred in bay, west wall — confirm size/position.
- South gable window: 3.00m x 1.80m, 2 equal glazed panels, assumed sill height 0.30m — confirm preferred sill height.
- Roof: duo-pitch, ridge running north–south over the full 10.0m length. Pitch ≈ 25° (1.60m rise / 3.375m half-span).
- East and north elevations not shown — assumed blank walls (no openings specified).
- Exterior walls: cavity/double-skin — reclaimed Yorkshire sandstone, 160mm (ext., as specified) + concrete block (int.). Cavity/block thicknesses assumed for illustration (see build-up detail, right) — confirm actual spec with your mason/builder.**
- Roof covering: grey roofing slates, as instructed.**
- Bay 3 only: underfloor insulation, dry-lined walls, and boarded ceiling, as instructed. Bays 1 & 2 are NOT dry-lined (open-plan, per this amendment) — ceiling height for Bay 3 assumed at eaves (2.40m); insulation type/thickness to be confirmed.**
- Foundations, structural member sizing, drainage, and internal doors between bays are NOT shown — for detailed design stage.

These are conceptual/schematic drawings for layout and costing purposes only — NOT construction-issue or building-control drawings. A licensed architect or structural engineer must produce stamped drawings and check compliance with local regulations before you build.

All dimensions in metres. Drawing schematic — not to scale for construction.