



MULTI-USE MODULAR

Floor Plans & Elevations

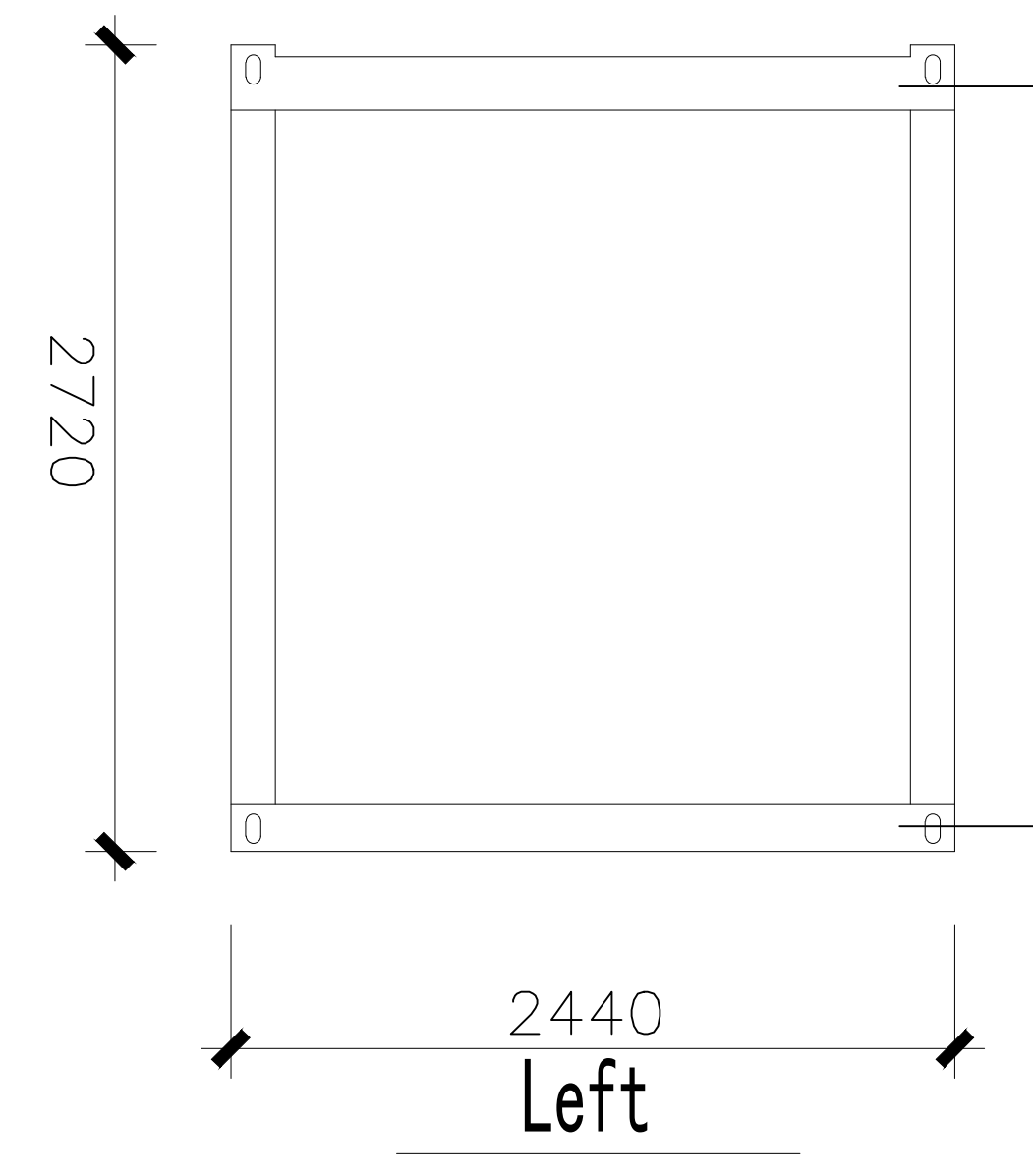
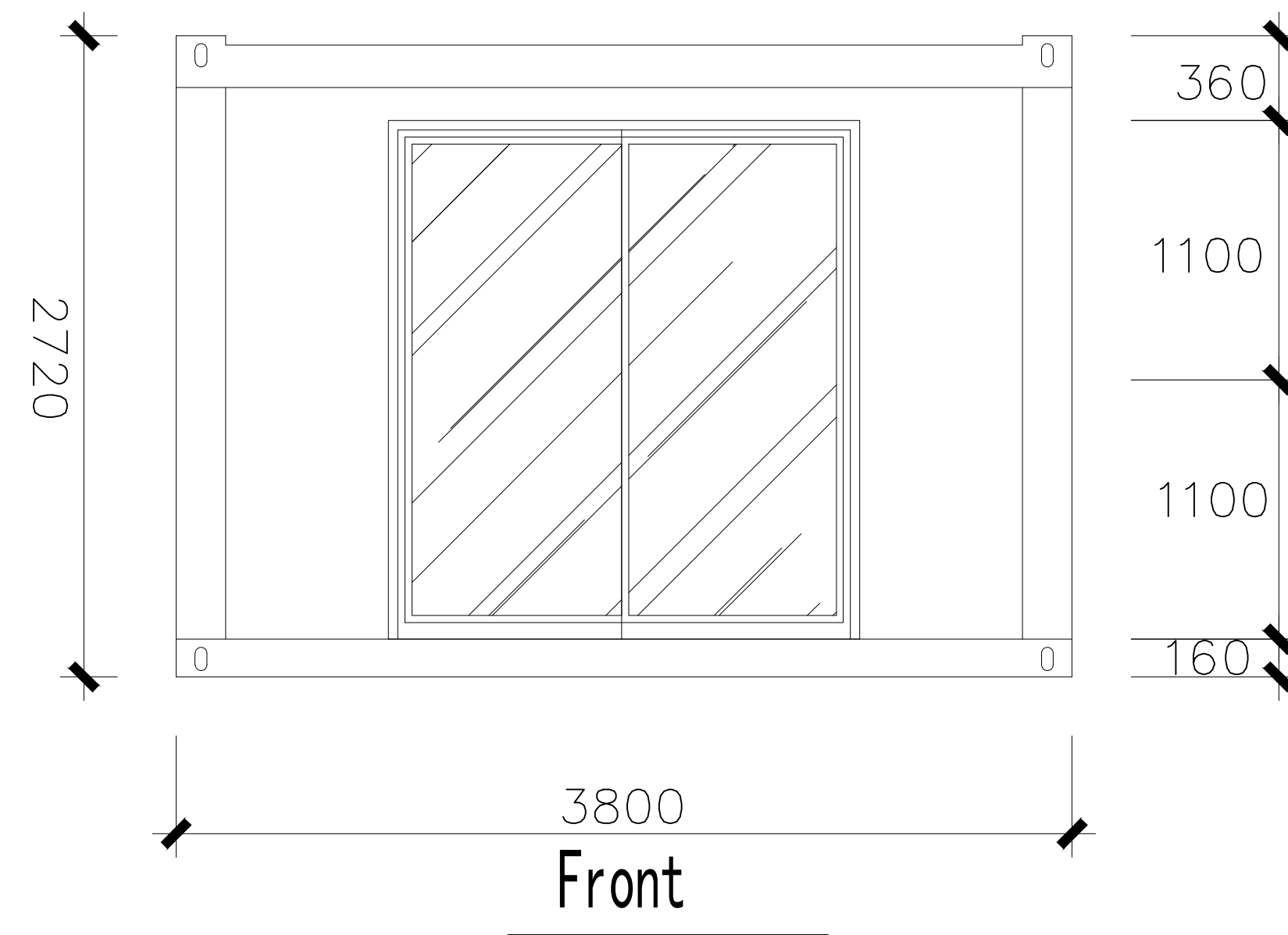
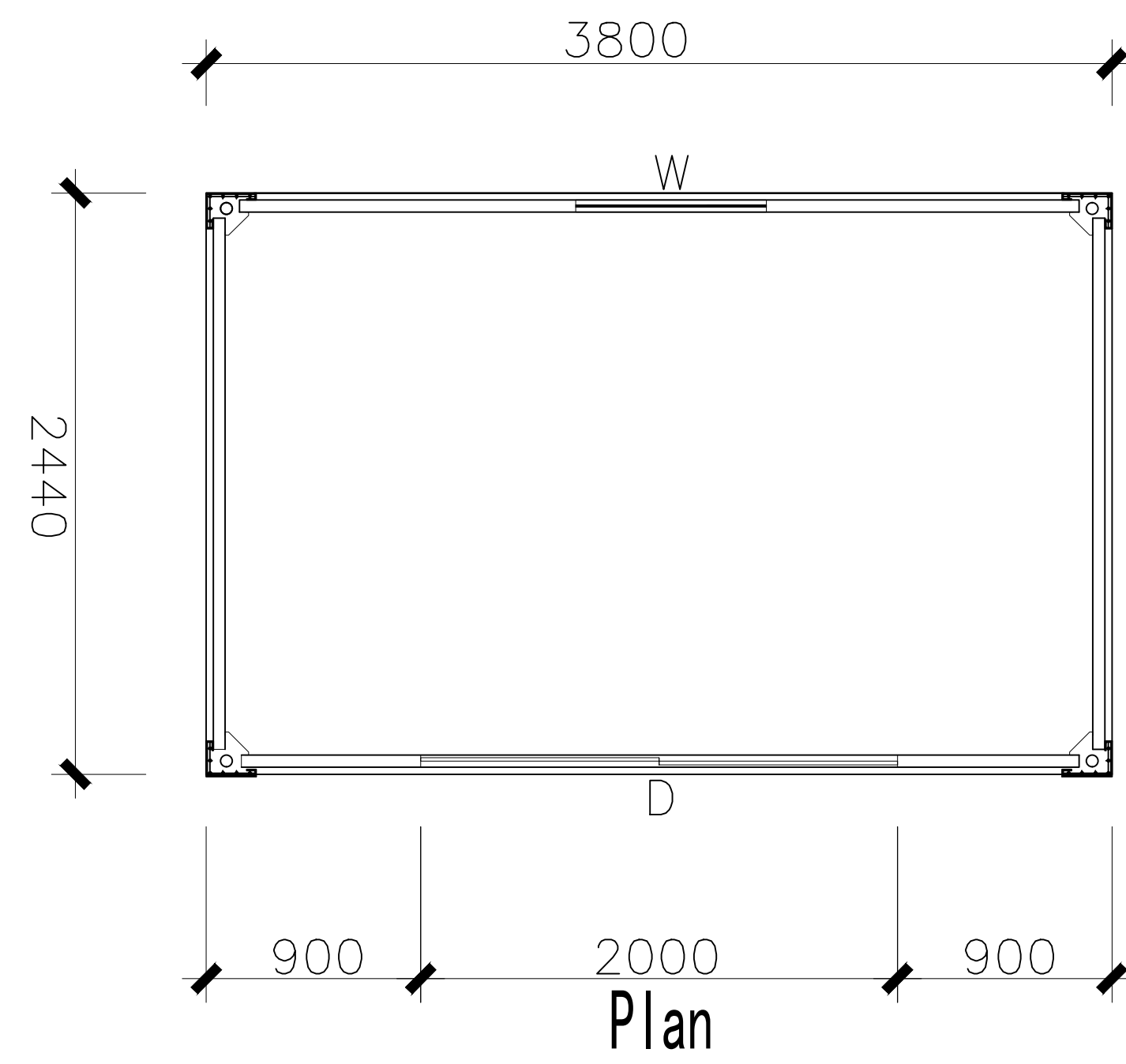
NOTE: These drawings are indicative only. For site-specific drawings that match your wind and BAL requirements, please contact us. These drawings include engineering for piers / footings and structural connections to the modular subframe base for 3 soil conditions – for site specific soil class an extra fee would be incurred. For sloping or problematic sites, you will need a survey plan, soil test and slope report before contacting us for site specific engineering – fees apply. Standard drawings and engineering are included in the price. Any site-specific investigations are your responsibility.



Drawing For

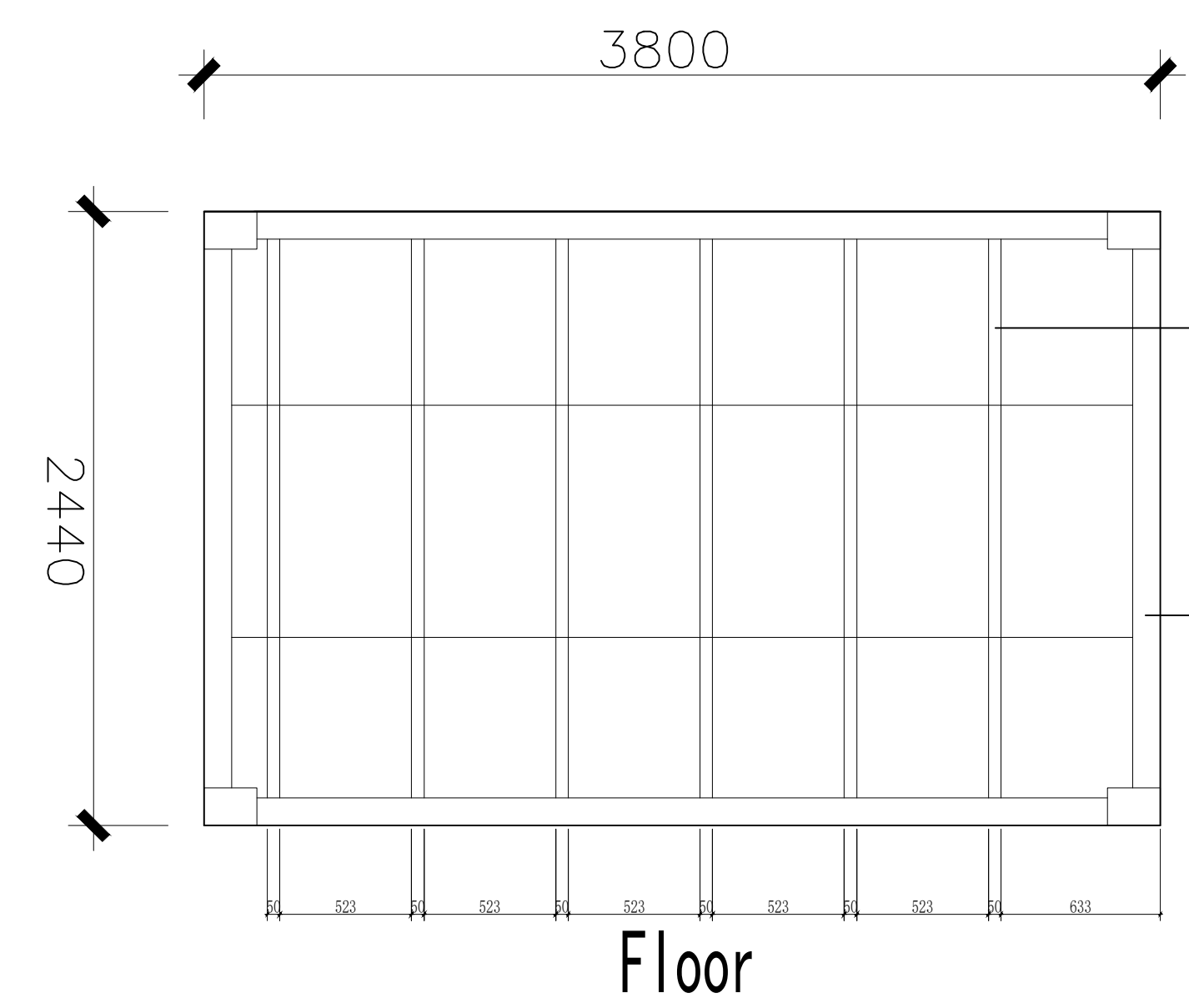
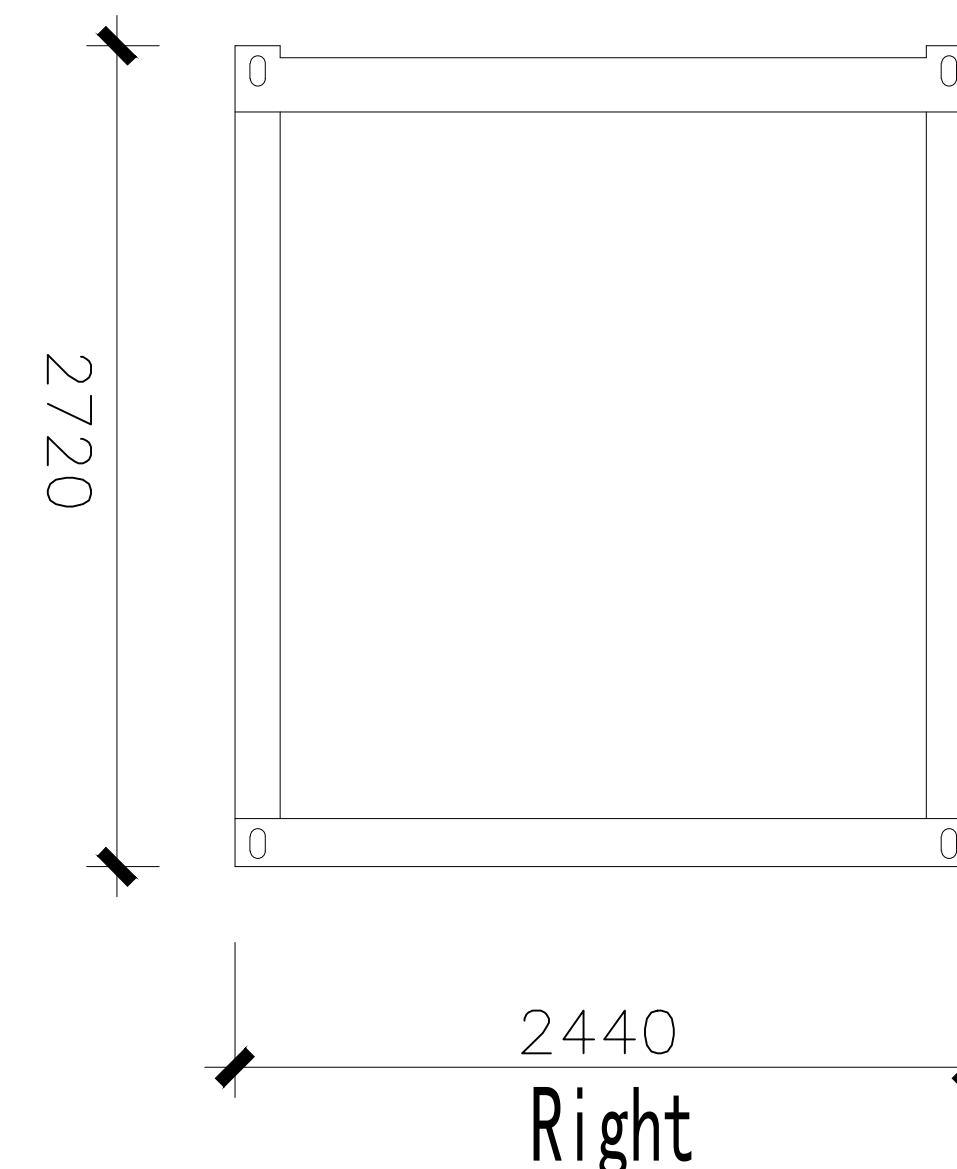
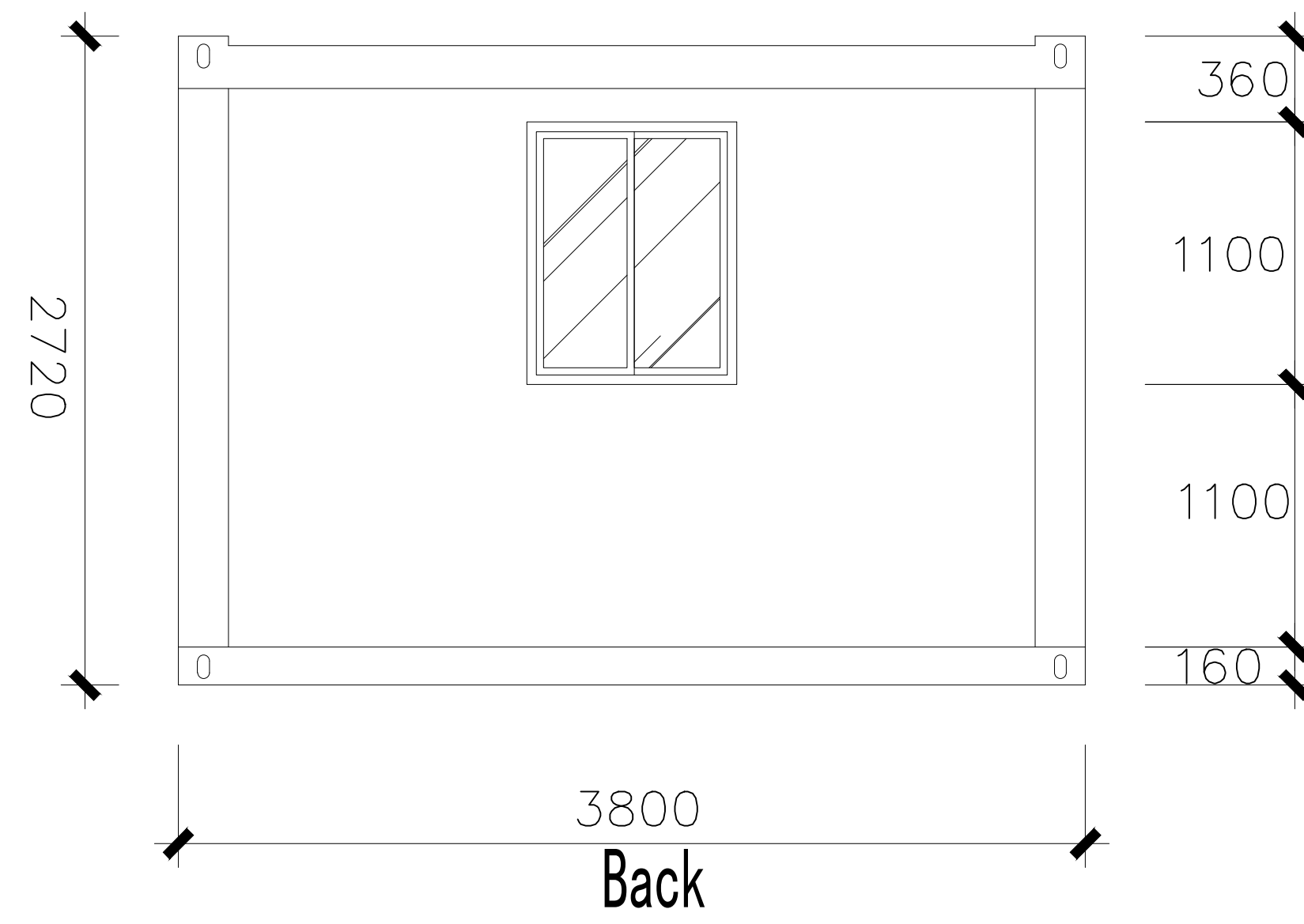
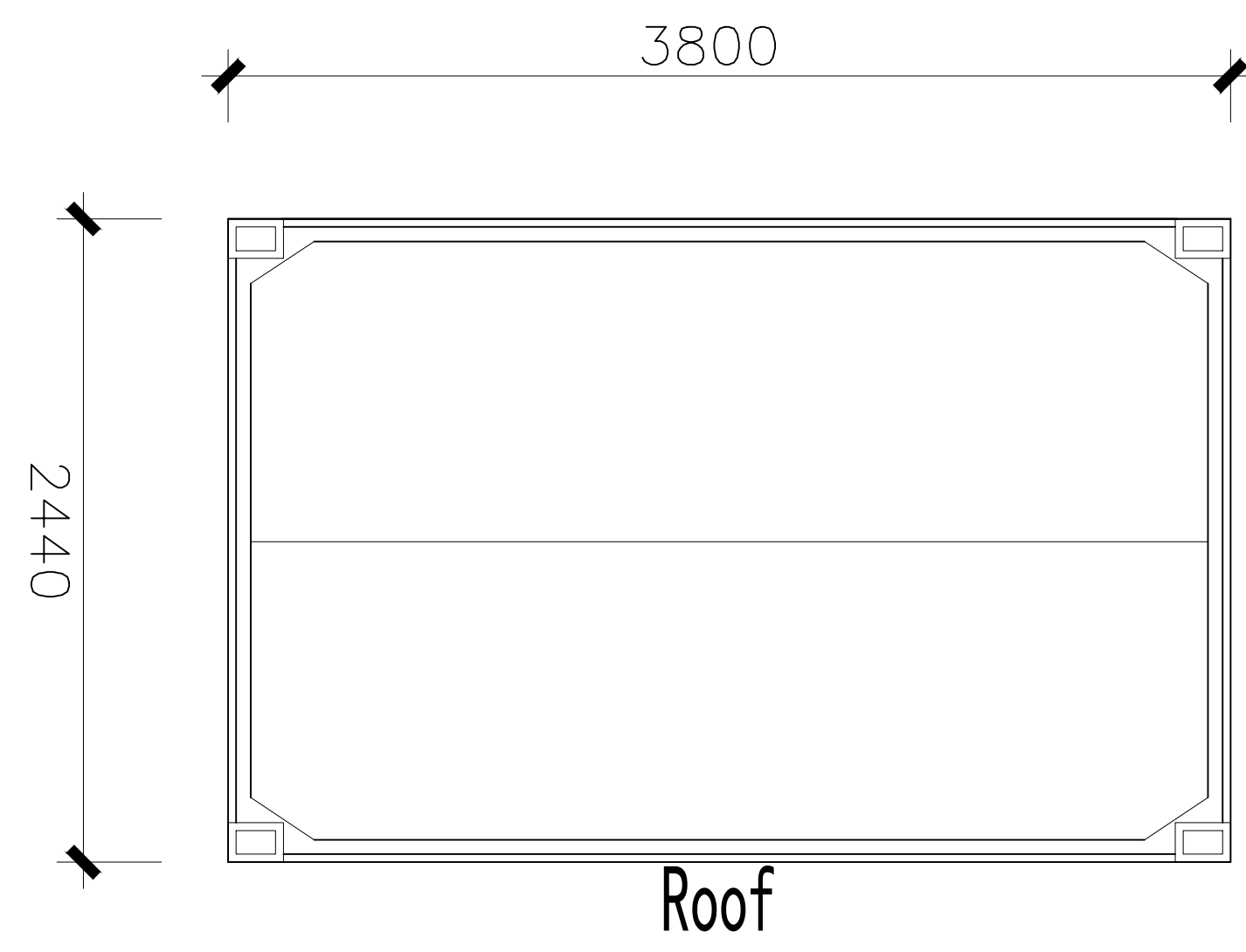
3.8m x 2.45m

Flat Pack Container



- Q235 galvanized steel frame, 2.5 mm thick with 4 corner castings
- Hot-dip galvanized (150 g/m²) plus electrostatic powder coating (150 μm)
- 0.4 mm painted galvanized steel roof covering
- 50 mm glass wool insulation
- 50 mm EPS foam sandwich panel ceiling
- Drainage system with 4 pipes at corners from roof to ground

- FLOOR BUILD-UP
- Galvanized steel 50mm trapezoid tube, laid with 120 mm height oriented vertically for strength and insulation cavity, spaced at 573 mm centers.
 - Fiber cement board, 18 mm (underside for protection and fire resistance)
 - Vinyl / laminate / finish flooring – 1.6mm



Floor purlin:
Galvanized steel 50mm trapezoid tube, laid with 120 mm height oriented vertically for strength and insulation cavity, spaced at 573 mm centers.

Floor Structure Perimeter:
Galvanized steel C Channel frame with 160×85 mm