



MULTI-USE PORTABLE

Floor Plans & Elevations

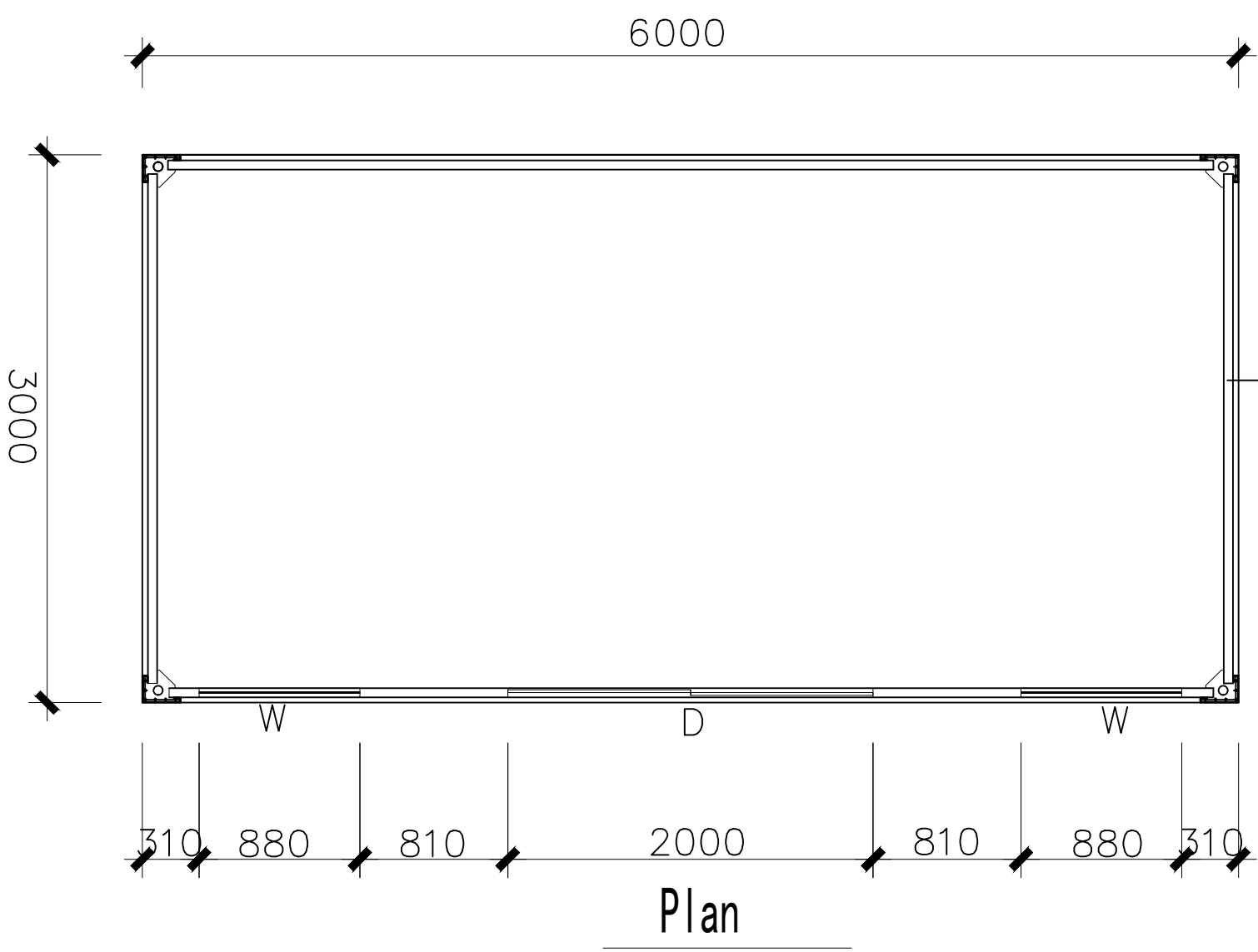
NOTE: These drawings are indicative only. For site-specific drawings that match your wind and BAL requirements, please contact us. These drawings include engineering for piers / footings and structural connections to the modular subframe base for 3 soil conditions – for site specific soil class an extra 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

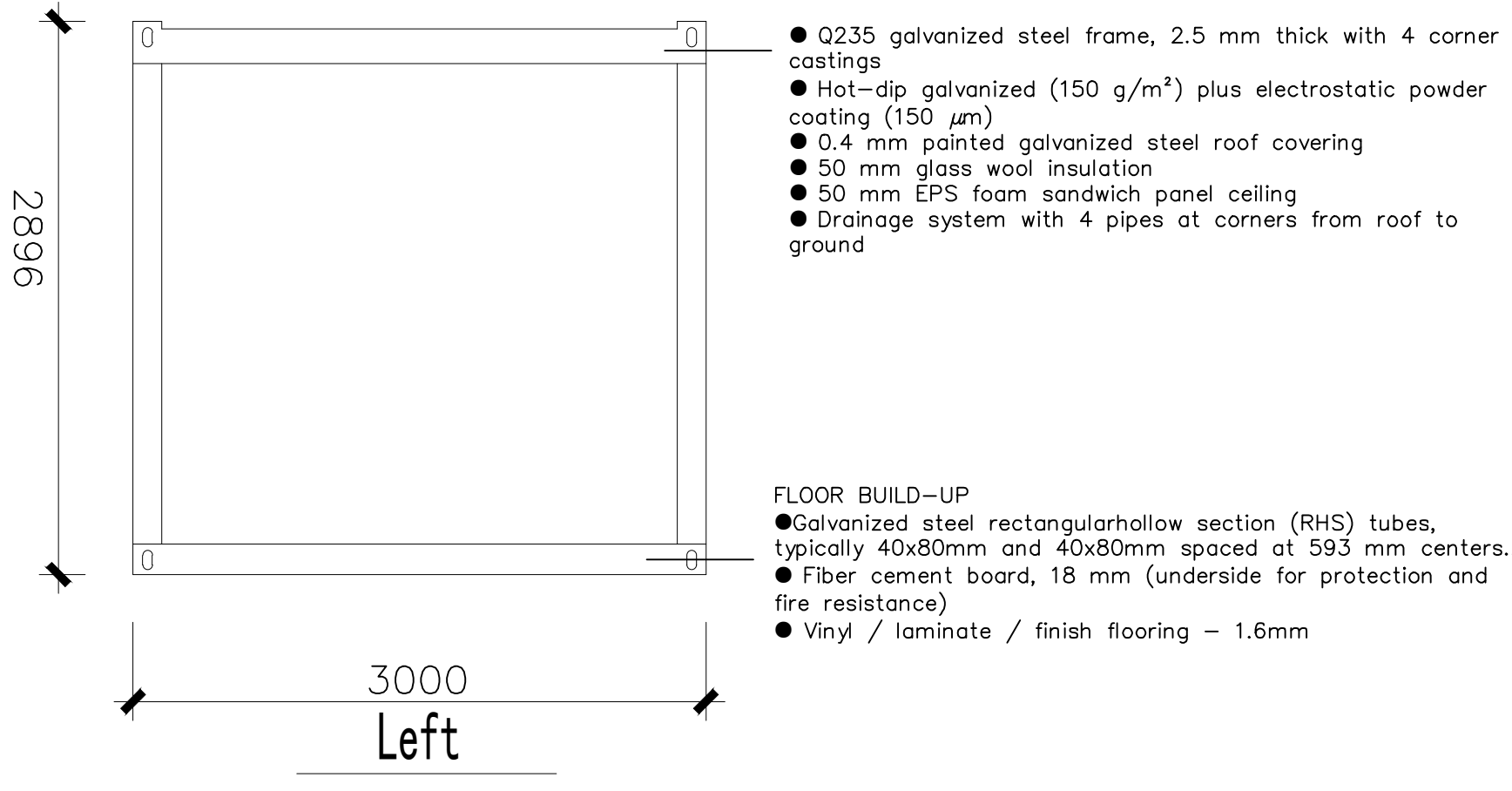
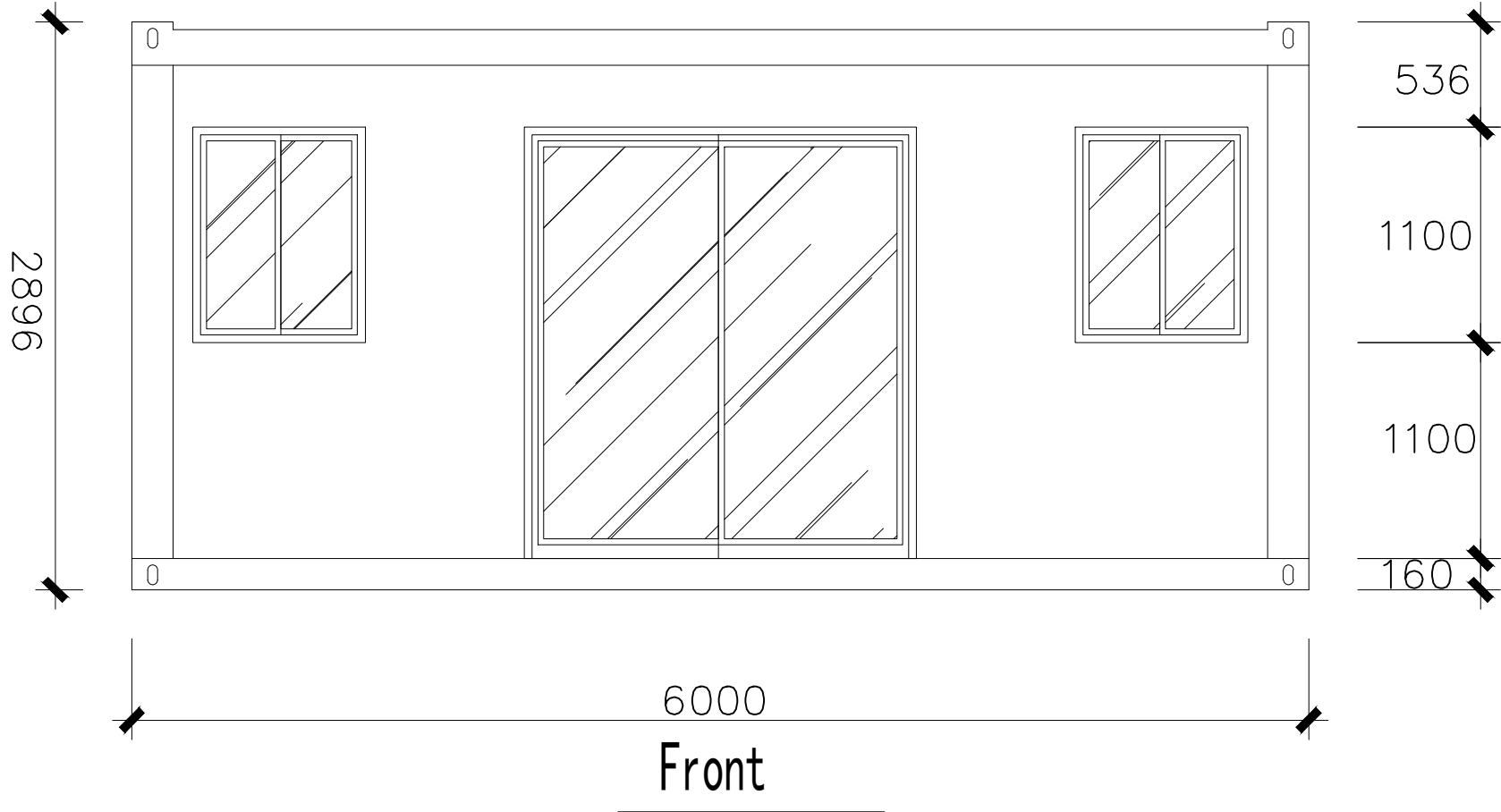
6m x 3m

Flat Pack Container



WALL COMPOSITE – OUTSIDE TO INSIDE

- Outer layer: 0.4 mm steel sheet (Aluminum Zinc galvanized, 80 g/m² + PE baking finish 15/5 μ m)
- Core: 50 mm EPS foam insulation (density: 12 kg/m³)
- Inner layer: 0.4 mm steel sheet (same as outer layer)

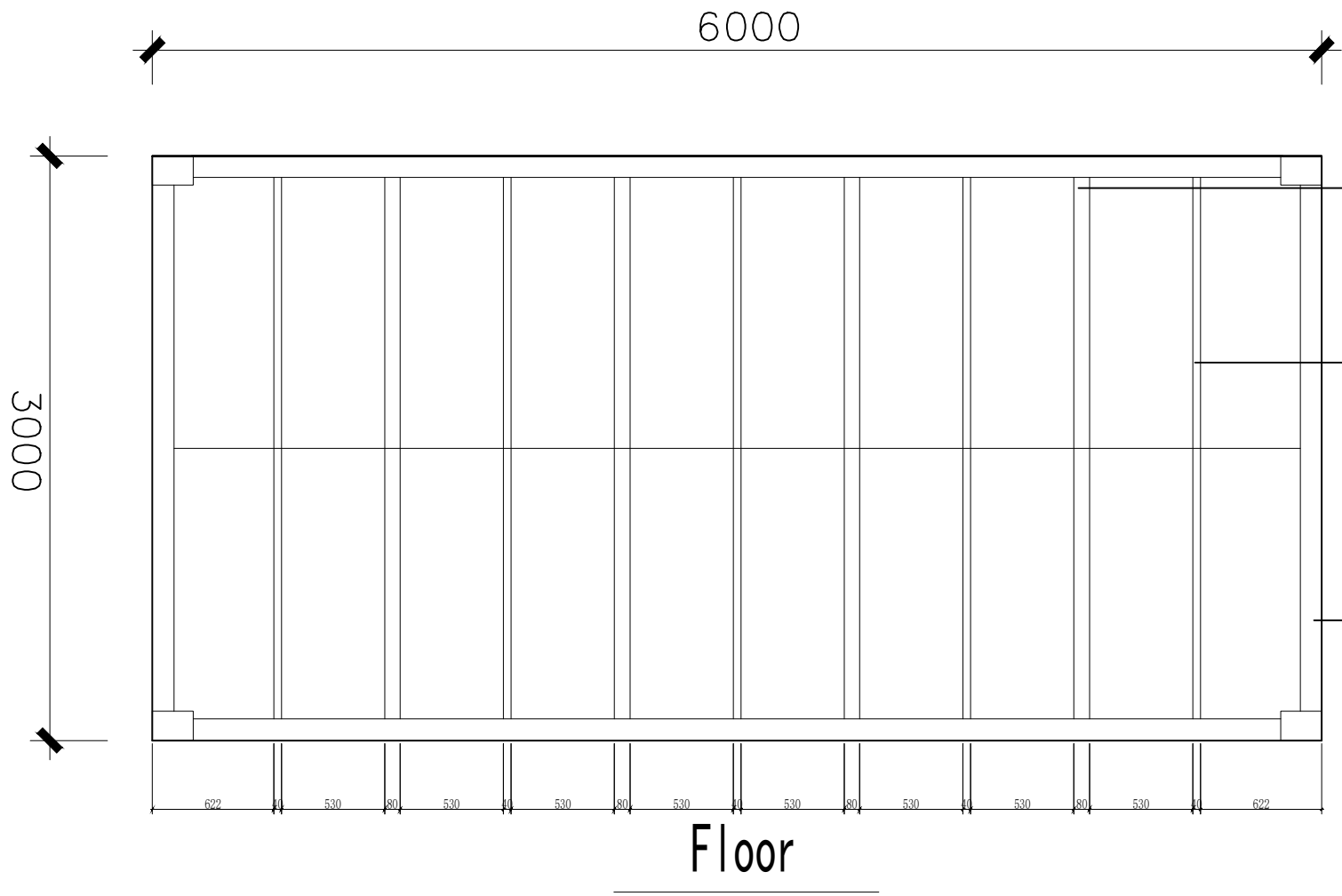
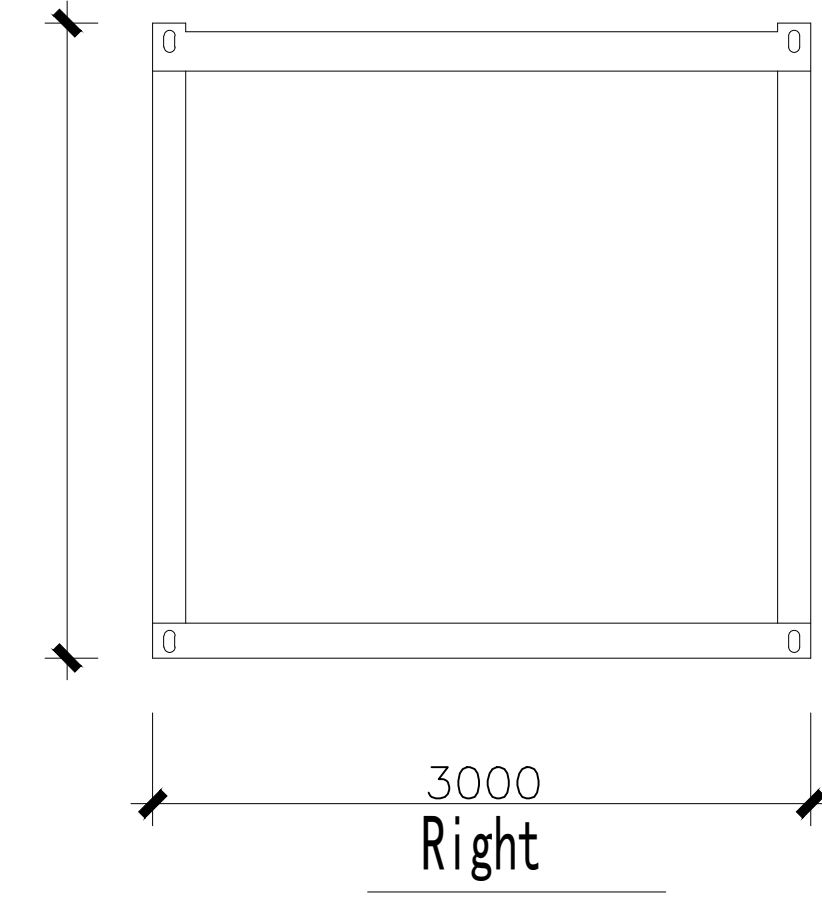
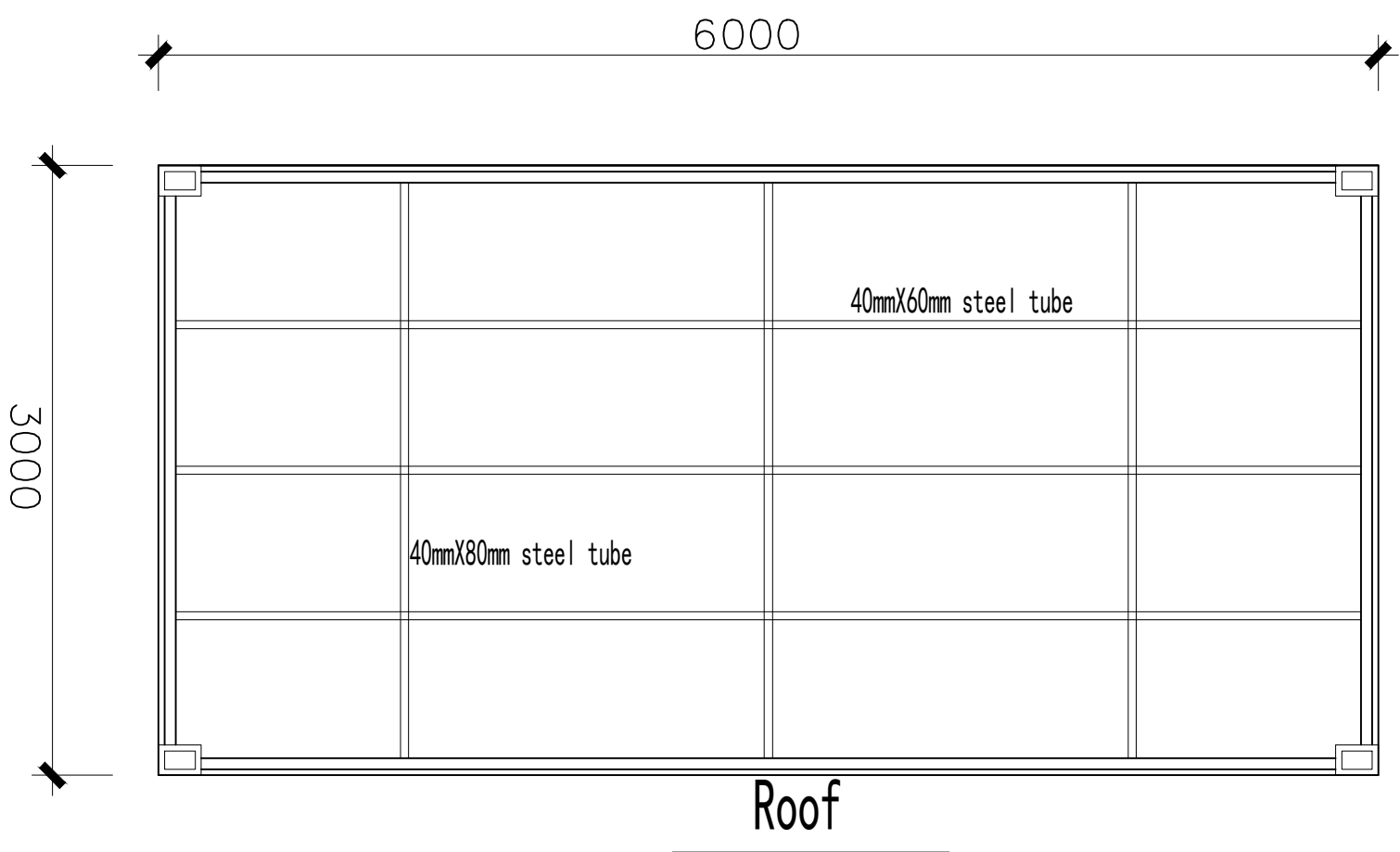


● Q235 galvanized steel frame, 2.5 mm thick with 4 corner castings

- Hot-dip galvanized (150 g/m²) plus electrostatic powder coating (150 μ m)
- 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 rectangular hollow section (RHS) tubes, typically 40x80mm and 40x80mm spaced at 593 mm centers..
- Fiber cement board, 18 mm (underside for protection and fire resistance)
- Vinyl / laminate / finish flooring – 1.6mm



Floor purlin1: Galvanized steel rectangular hollow section (RHS) tubes, typically 80x80 mm, laid with 60 mm height oriented vertically for strength and insulation cavity, spaced at 593 mm centers..

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Floor Structure Perimeter: Galvanized steel C Channel frame with 160x70 mm