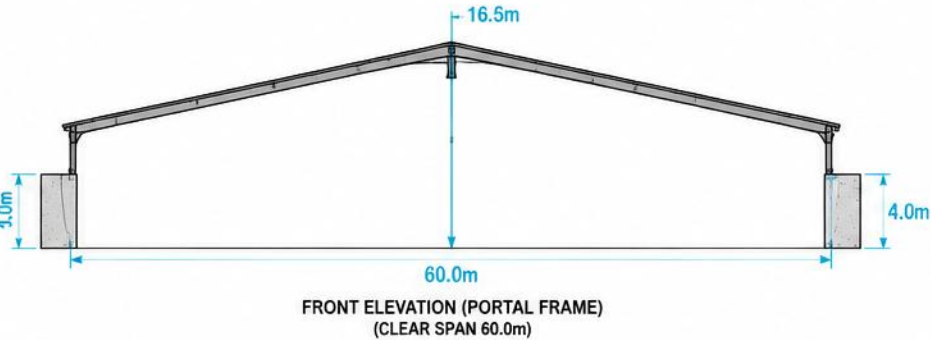
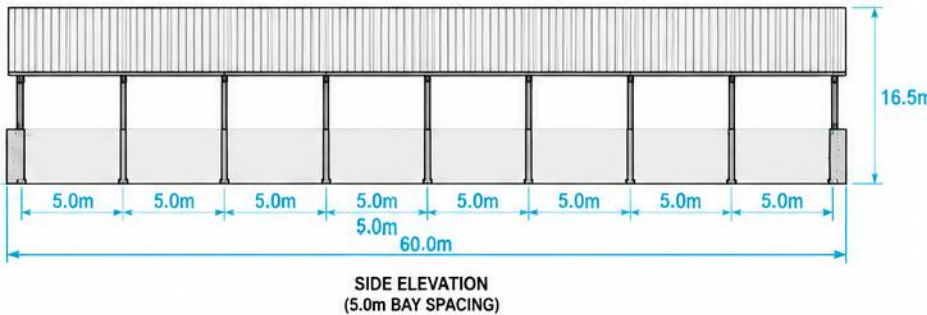
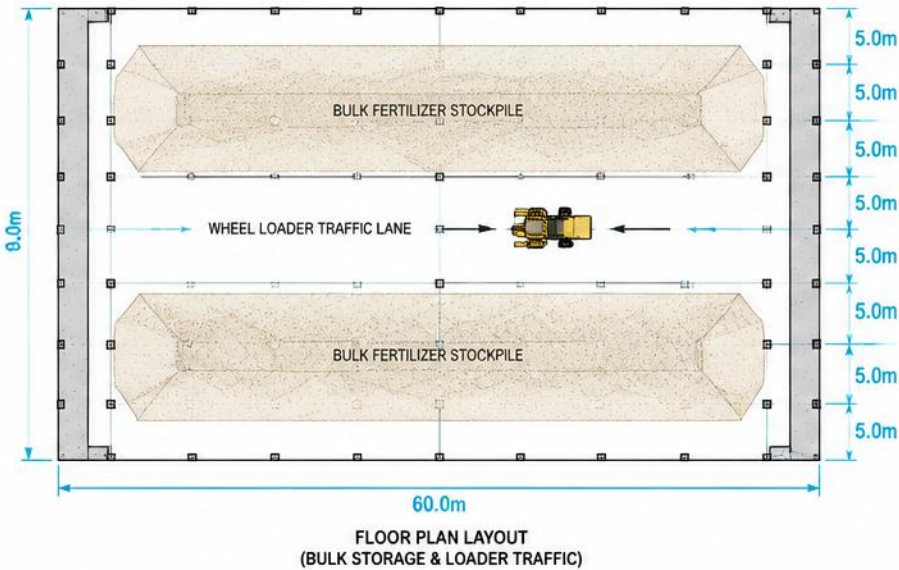
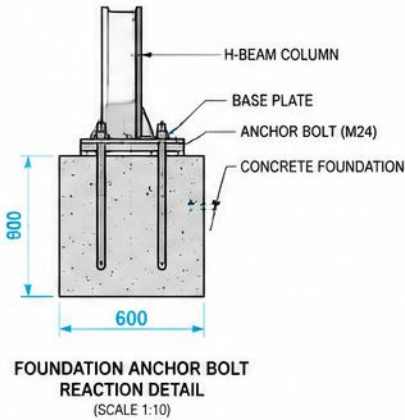
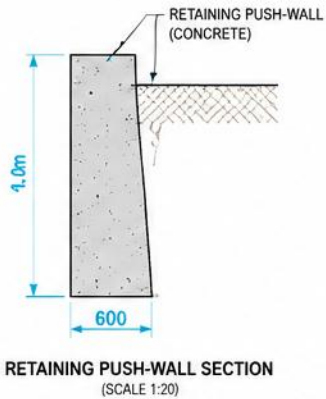
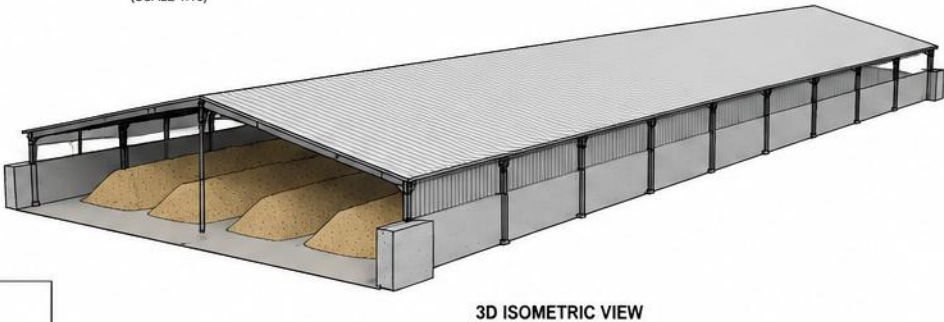




KEY STRUCTURAL NOTES:

- 1. Main structure: Q355B H-beam (tapered rafters and columns).
- 2. Clear span: 60.0m, ridge height: 16.5m.
- 3. Bay spacing: 5.0m (8 bays).
- 4. Retaining push-wall height: 4.0m (concrete).
- 5. Foundation: reinforced concrete with M24 anchor bolts.
- 6. Design in accordance with relevant steel structure and building codes.

MATERIAL SPECIFICATIONS:

- 1. Steel: Q355B (H-beam).
- 2. Concrete: C30 (foundation & push-wall).
- 3. Anchor bolts: M24 (Q235B).
- 4. Roof & wall panels: metal sheet (color steel).
- 5. All dimensions are in meters unless otherwise noted.

60m CLEAR SPAN HEAVY RIGID H-BEAM
FABRIC BULK STORAGE BUILDING

STRUCTURAL LAYOUT & DETAILS

SCALE
AS SHOWN

DATE
2025-10-27

DRAWING NO.
S-001