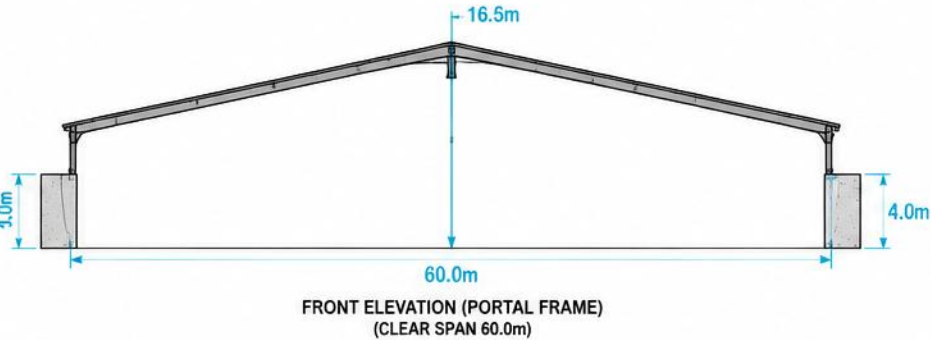
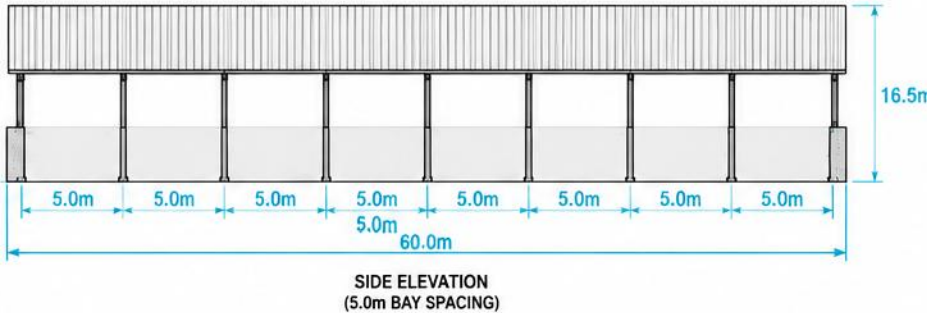
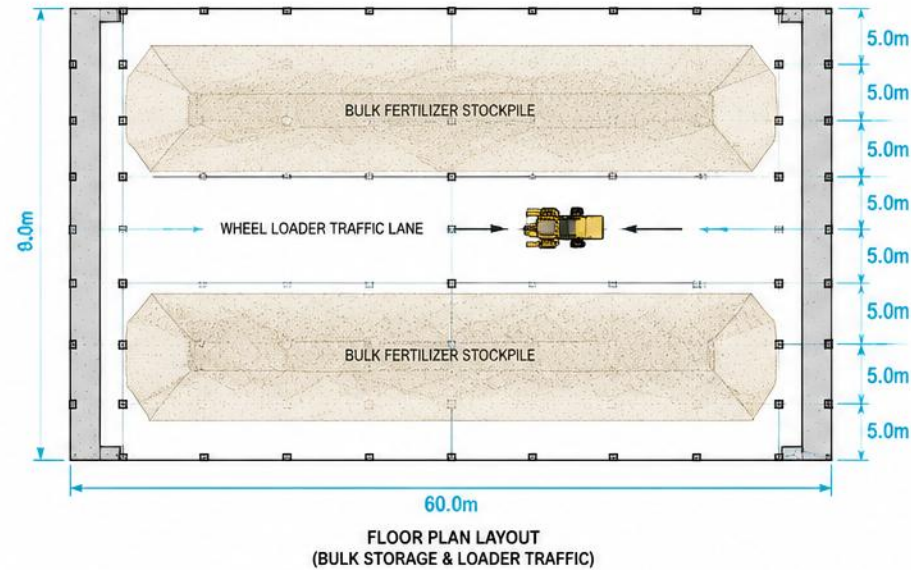
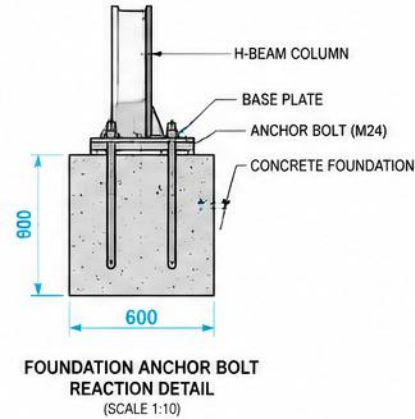
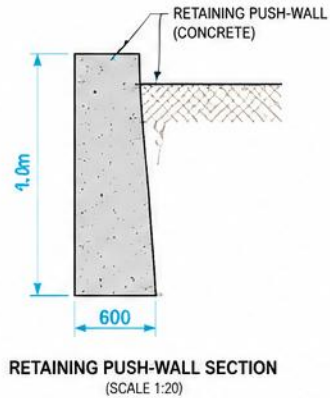


| KEY STRUCTURAL NOTES:                                                     | MATERIAL SPECIFICATIONS:                                |
|---------------------------------------------------------------------------|---------------------------------------------------------|
| 1. Main structure: Q355B H-beam (tapered rafters and columns).            | 1. Steel: Q355B (H-beam).                               |
| 2. Clear span: 60.0m, ridge height: 16.5m.                                | 2. Concrete: C30 (foundation & push-wall).              |
| 3. Bay spacing: 5.0m (8 bays).                                            | 3. Anchor bolts: M24 (Q235B).                           |
| 4. Retaining push-wall height: 4.0m (concrete).                           | 4. Roof & wall panels: metal sheet (color steel).       |
| 5. Foundation: reinforced concrete with M24 anchor bolts.                 | 5. All dimensions are in meters unless otherwise noted. |
| 6. Design in accordance with relevant steel structure and building codes. |                                                         |

| 60m CLEAR SPAN HEAVY RIGID H-BEAM<br>FABRIC BULK STORAGE BUILDING |          |            |             |
|-------------------------------------------------------------------|----------|------------|-------------|
| STRUCTURAL LAYOUT & DETAILS                                       | SCALE    | DATE       | DRAWING NO. |
|                                                                   | AS SHOWN | 2025-10-27 | S-001       |