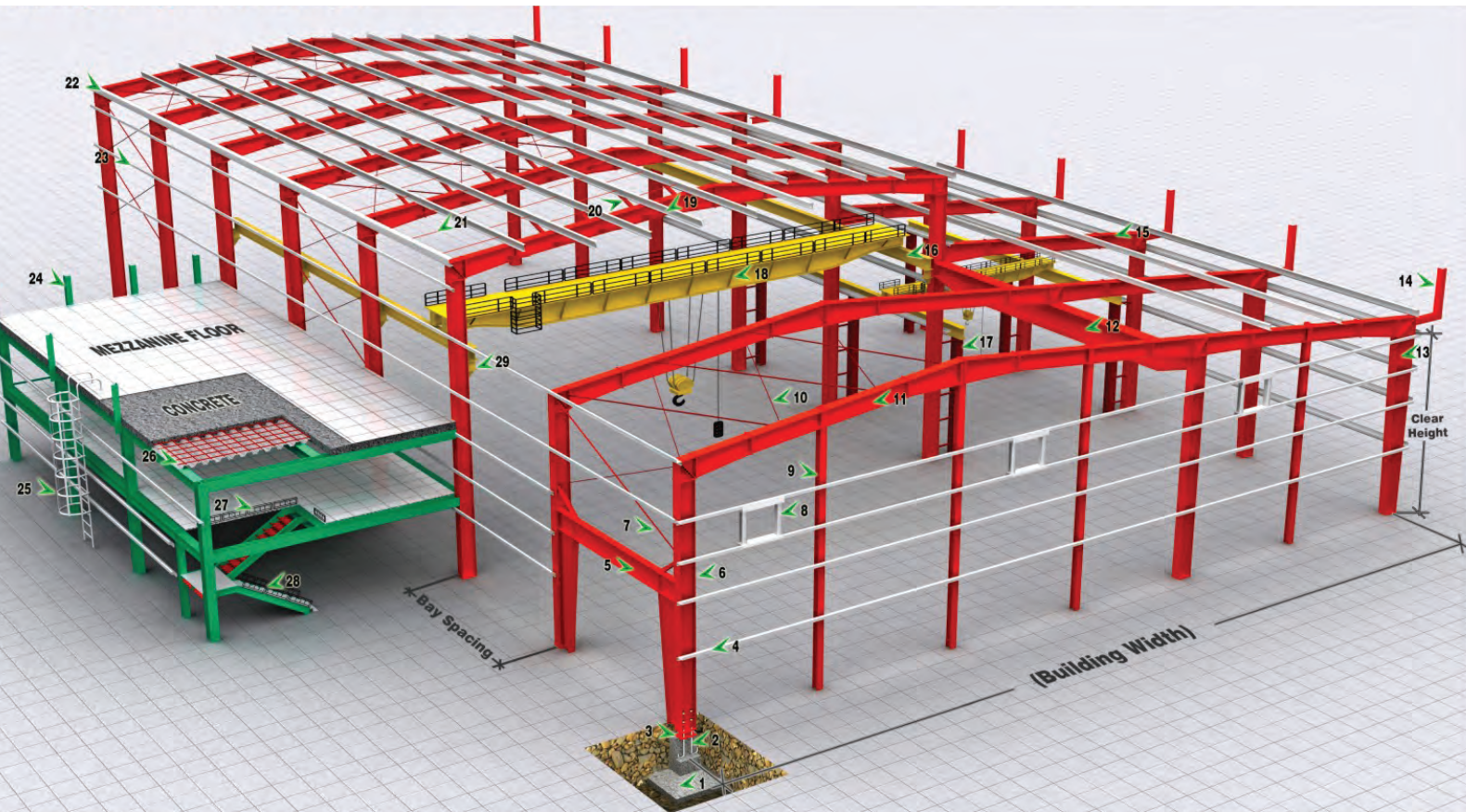


PRE-ENGINEERED BUILDINGS

PEB Skeleton Structure



- | | | | |
|-----------------------------------|------------------------------------|-------------------|---|
| 1. Concrete Footing | 8. Framed Opening (Window/Louwer) | 15. Lean To Frame | 22. Eave Strut |
| 2. Anchor Bolts | 9. End Wall Wind Column | 16. Crane Beam | 23. Side wall Girt |
| 3. Base Plate | 10. Roof Bracing (Angle/Rod/Cable) | 17. Crane Column | 24. Flush Fascia Frame |
| 4. End Wall Girt | 11. Main Frame Rafter | 18. EOT Crane | 25. Cage Ladder |
| 5. Portal Bracing | 12. Jack Beam | 19. Roof Purlin | 26. Deck Panel with Steel Mesh |
| 6. Main Frame Straight Column | 13. Main Frame Tapered Column | 20. Flange Brace | 27. Hand Rail (Steel) |
| 7. Wall Bracing (Angle/Rod/Cable) | 14. Cantilevered Fascia Frame | 21. Sag Rod | 28. Staircase (Checker Plate/C Channel) |
| | | | 29. Crane Bracket |

PEB Advantages

Faster construction

Economical

Space flexibility - Larger spans for flexible interior design

High quality and durability

Environmentally friendly

Adjustable design - Can cater to future expansions (vertical and horizontal)

Minimal maintenance

Seismic (earthquake resistant) design