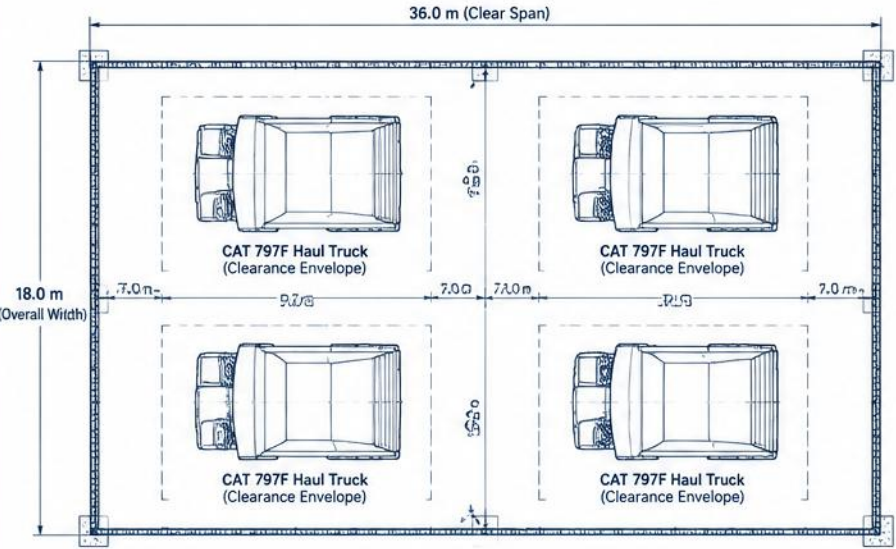


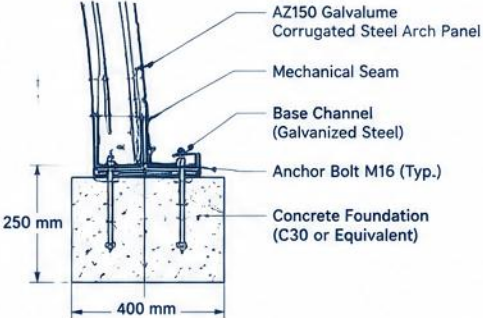
CROSS-SECTION ELEVATION
(No Interior Frames or Trusses)



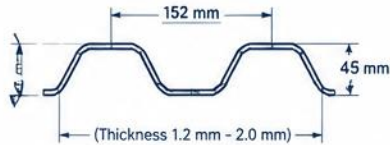
SIDE ELEVATION
(Continuous Mechanical Seaming)



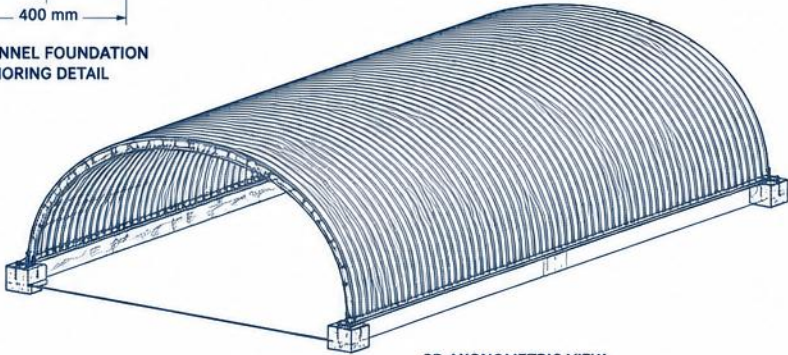
FLOOR PLAN
(Haul Truck Maintenance Stalls)



BASE CHANNEL FOUNDATION
ANCHORING DETAIL



ARCH PROFILE (A-A)
(Deep Corrugation, AZ150 Galvalume)



3D AXONOMETRIC VIEW
(Wireframe)

KEY SPECIFICATIONS

Clear Span	36.0 m
Overall Width	18.0 m (typical)
Center Apex Height	14.5 m
Arch Profile	Deep Corrugation (AZ150 Galvalume)
Material Thickness	1.2 mm – 2.0 mm (typical)
Wind Load	Designed per IBC / ASCE 7 (site specific)
Snow Load	Designed per ASCE 7 (site specific)
Corrosion Protection	AZ150 Galvalume (min. 150 g/m ²)

MATERIAL & CONSTRUCTION NOTES

- All steel components shall be AZ150 Galvalume.
- Panels shall be continuously mechanically seamed for watertightness.
- No interior frames or trusses are required.
- Foundation design shall be per geotechnical report.
- All dimensions are in meters unless otherwise noted.
- Drawing is for reference and shall be verified by a licensed structural engineer.

36m CLEAR-SPAN FRAMELESS CORRUGATED STEEL ARCH CANOPY
FOR OPEN-PIT MINING HAUL TRUCK MAINTENANCE

DRAWING NO.	SCALE	DATE	REV.
CS-36-001	1:200	2025-06-27	A