



ORBITAL STAGE

Feature :

- 24m x 20m x 10m
- 18T Roof Capacity
- Steep Terrain Capabilities
- Rigid Structure

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Specs ORBITAL

FLOOR	24m x 15m	360m ²
STAGE SETUP	 X4	 3 Days
WIND RESISTANCE	100 KMH Gusts	62 MPH Gusts
RIGGING	 18,000 Kg	3000Kg / Arch
COVERED SHEDS	6m x 4.5m each side	60m ² Total
SCREEN RIGGING	Upstage Screen 13m x 9m @ 3,000Kg	
TRIM HEIGHT	10m Floor to Deck	



Key Features Orbital

Weathered Sheds with Multiple Options for Access Doors from On and Off the Stage.



Excellent Access Under the Stage with Open Walkways and Storage Areas



Shed Door and Window Hatch Intergrated into Stage Structure



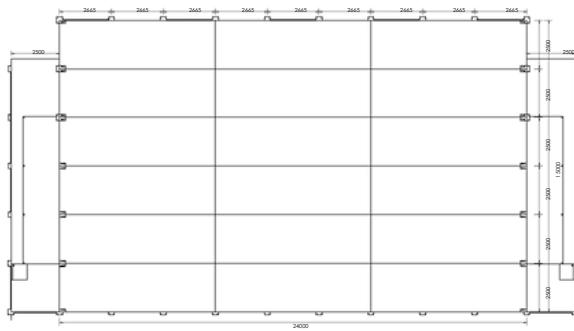
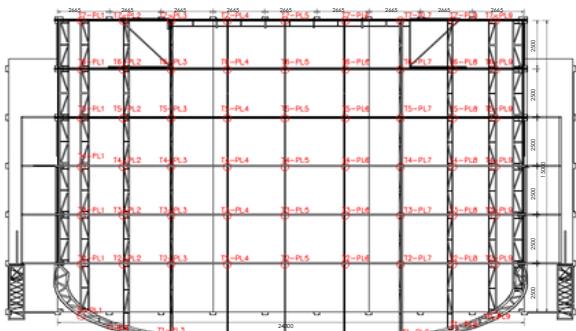
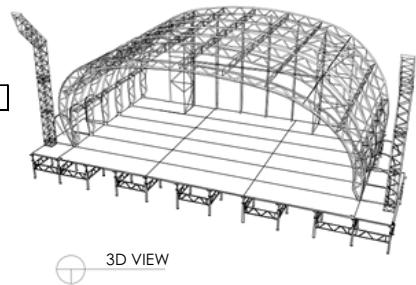
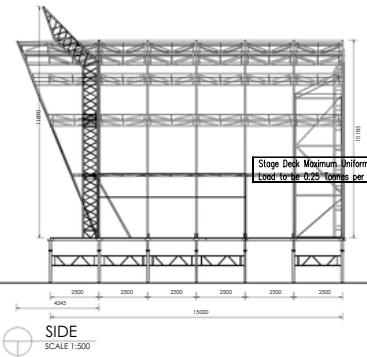
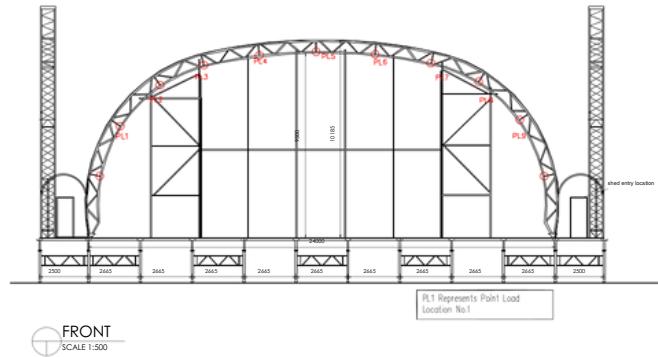
Orbital Structure Offering Large Roof Capacity and High Wind Resistance



Capable of Erecting on Terrain with Significant Inclines, Ranging from Ground Level to a Height of 4 Meters.

Technical Specs ORBITAL

STAGE 24 METRE



Single 24m Truss				Double 24m Truss at Front of Stage			
Max & Min Reactions at Supports i.e. at each truss and deck connection				Max & Min Reactions at Supports i.e. at each truss and deck connection			
Max Vertical Reaction	Min Vertical Reaction	Max Horizontal Reaction	Min Horizontal Reaction	Max Vertical Reaction	Min Vertical Reaction	Max Horizontal Reaction	Min Horizontal Reaction
45kN	25kN	12kN	-12kN	90kN	60kN	25kN	-25kN

A3

BRIAN K STAGES

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Project Name:
STAGE - 24 metre

Drawing Title:
PLANS AND ELEVATIONS

Date: AUG '18
Scale: 1:500@
Job No: 1835

Drawn By:
WDG/AIM

Status:
FEASIBILITY
Rev: A

Drawing No:
F_01

