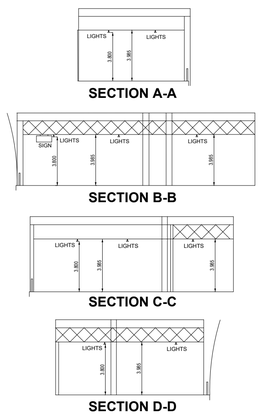
Pillar Sizes - National Hall Gallery
Gallery Line Columns - 0.27m x 0.46m All Other Columns - 0.46m x 0.18m

Floor Loading - National Hall Gallery
Floor Loading - 820Kg / m²

Cross Sections - National Hall Gallery



Sales Key

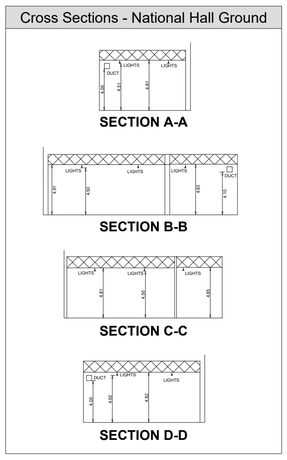
- Available
- Catering
- Feature Area
- Lounge
- Meeting Room
- Reserved
- Sold - Rooms
- Sold - Stands
- Void



NATIONAL HALL
(Gallery)

Pillar Sizes - National Hall Ground
Gallery Line Columns - 0.27m x 0.46m All Other Columns - 0.27m x 0.51m

Cross Sections - National Hall Ground



Floor Loading Information - National Hall Ground

A. Locations Apart From Shaded Areas

1. Uniformly Distributed Loading (UDL)
Maximum: 32Kn per square metre
3.2 tonnes per square metre 6728lbs
per square foot

2. Vehicle Wheel Loading
Maximum: 6.0 tonnes Based on: Minimum track (axle length) of 1.8m
Minimum distance between axles of 1.0m at wheel centres

3. Point Loading
NB. This does not apply to loads over floor service ducts or the use of crane outriggers anywhere on the floor. See Notes 4 & 5. Maximum: 6 tonnes at a minimum of 2.0m centres between loads, supported on a base of mild steel plate - 500mm x 500mm x 20mm thick.

4. Crane Outriggers : Imposed Loading
Less than 9 tonnes on each outrigger, a base plate of 450mm will suffice.

5. Floor Service Ducts : Loadings
a) Uniformly distributed loading as per Note 1.
b) Vehicle wheel loading as per Note 2.
c) Point loadings anywhere on duct covers should be avoided.
If this is absolutely unavoidable, the ducts must be fully bridged using a mild steel plate of 500mm x 500mm x 20mm thick.
For loads up to 6 tonnes (13,220lbs) the point load must be imposed on the centre of the plate.
Where the point load is not centred over the duct, the bridging plate must additionally extend to at least 250mm in length beyond the load point, to cross the nearest duct cover edge and so protect the floor surface.

6. All Proposed Loads In Excess Of The Above Limits
All such proposals must be individually accessed by Olympia's Consulting Engineers and approved by the Local Authority Engineer before written approval can be given. There will be a charge for these services, to be payable by the Event Licensee.

B. Shaded Areas Above Basements

Maximum uniform load : 2.15 tonnes per square metre
Maximum axle load : 8 tonnes per axle

General Items
Keep Clear Areas
Fire Exits
Disabled Persons Refuge Points
Water Refilling Fountain
Fire Equipment
Restricted Headroom
Bus Bars
Service Ducts
(W) Water Point
(D) Drainage Point
(G) Gas Point
Datum points (20m Grid)



NATIONAL HALL
(Ground Level)

27th Annual GHI Conference

1 - 3 December 2026

Issue Number : 566
Issue Date : 21 Oct 2026
Scale : N.T.S.
Last Updated by : katie.ayton

27th Annual GHI Conference
1-3 DECEMBER 2026
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