

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

SECTION A-A

SECTION B-B

SECTION C-C

SECTION D-D

- Sales Key
- Available

Catering

Feature Area

Lounge

Meeting Room

Reserved

Sold - Rooms

Sold - Stands

Void



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

SECTION A-A

SECTION B-B

SECTION C-C

SECTION D-D

Floor Loading Information - National Hall Ground

A. Locations Apart From Shaded Areas

1. Uniformly Distributed Loading (UDL)
Maximum: 320k per square metre
3.2 tonnes per square metre (672lbs 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 1.5m 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
For loads up to 6 tonnes (13,228lbs) 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 200mm in length beyond the load points, to cross the nearest duct cover edge and as protect the floor surface
4. Crane Outriggers: Imposed Loading
Least track 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 already 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 (13,228lbs) 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 200mm in length beyond the load points, to cross the nearest duct cover edge and as protect the floor surface
6. All Proposed Loads In Excess Of The Above Limits
All such proposals must be individually assessed 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

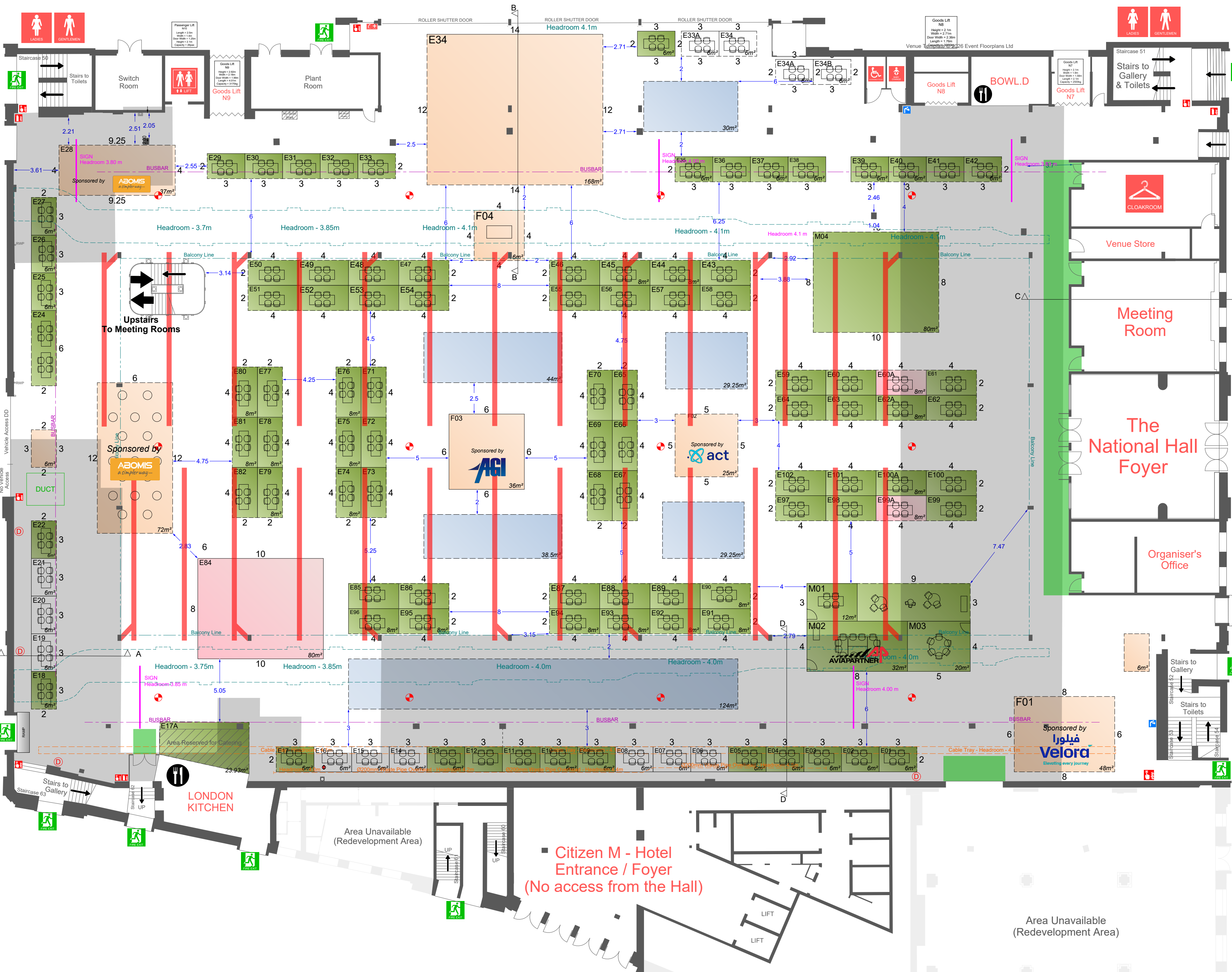
Water Point

Drainage Point

Gas Point

Datum points (20m Grid)

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ENTRANCE

Exhibitors Entrance

27th Annual GHI Conference

1 - 3 December 2026

27th Annual GHI Conference
1-3 DECEMBER 2026
OLYMPIA, LONDON

OLYMPIA