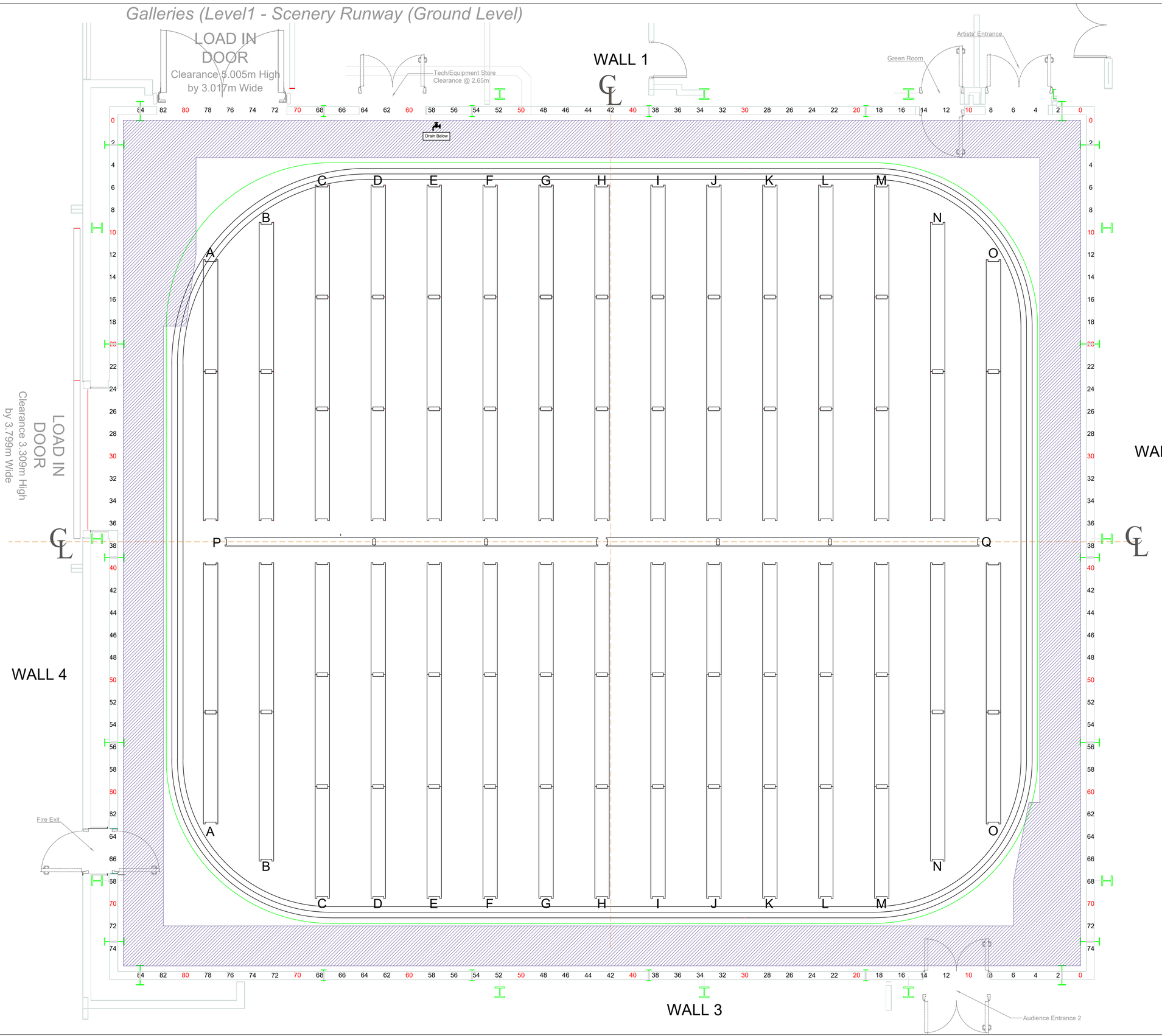
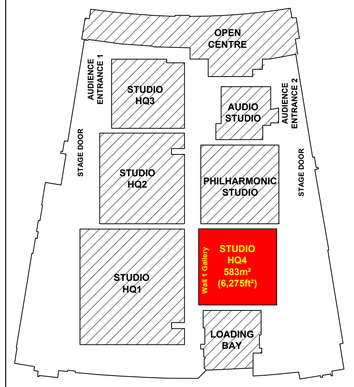


MEDIA CITY

HQ4 Studio Plan

Lighting Director's Layout

STUDIO HQ4 LOCATION PLAN



- STUDIO FLOOR GRID MADE UP OF 600mm SQUARES
- STUDIO WALL 2 TO WALL 4 25.6m (84ft)
- STUDIO WALL 1 TO WALL 3 22.8m (73.8ft)
- STUDIO SPACE 583sq m (6,275 sq ft)
- IMPOSED LOAD 12kN per sq m
- HEIGHT TO UNDERSIDE OF GRID 10.731m
- HEIGHT TO OUTER CYC TRACK IS 9m
- HEIGHT TO MIDDLE CYC TRACK IS 6m
- HEIGHT TO INNER CYC TRACK IS 9m
- MAXIMUM HEIGHT OF SCENERY HOOKS IS approx 10m
- MAXIMUM HEIGHT OF LIGHTING BARS IS 11.2m
- LOAD IN DOOR: WALL 1: 5.05m Wide, 3.017m High
- LOAD IN DOOR: WALL 4: 3.309m Wide, 3.799m High

- NUMBER OF LIGHTING TRUSSES:
  PROLYTE TYPE 40v: 4x 7m, 4x 8m, 22x 9m
  PROLYTE TYPE E20v: 2x 10m
  LIFTGUARD MOTORS ( ) x60 (1X 8 WAY CONTOLLER)
  LIFTKET MOTORS ( ) x4

- GROUND LEVEL MAINS: 2x 125A 3ϕ, 2x 63A 3ϕ
  12x 32A 1ϕ, 24x 16A 1ϕ
- GANTRY LEVEL MAINS: 2x 63A 3ϕ, 8x 32A 3ϕ
- 474x 3Kw SINEWAVE DIMMERS

N.B. MEASUREMENTS ARE INCLUDED AS A GUIDE. PLEASE DOUBLE CHECK ON SITE IF CRITICAL TO PRODUCTION.
ADEQUATE ARRANGEMENTS FOR ACCESS AND EGRESS TO AND FROM THE STUDIO SHOULD BE ALLOWED IN LINE WITH REGULATIONS

KEY:

Fire Lane

Water Tap

Fire Alarm Beacon

Fire Alarm Sounder

Facility Panel WALLBOX LX

3 Phase Mains Oulets 125A TPNE 63A TPNE

PRODUCTION:

DIRECTOR:

DESIGNER:

DRAWN BY:

PRODUCTION DATE:

Useful Telephone Numbers

24hr Control Room 0161 855 6400
dock10 office 0161 886 5111
MCR 0161 886 5151

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