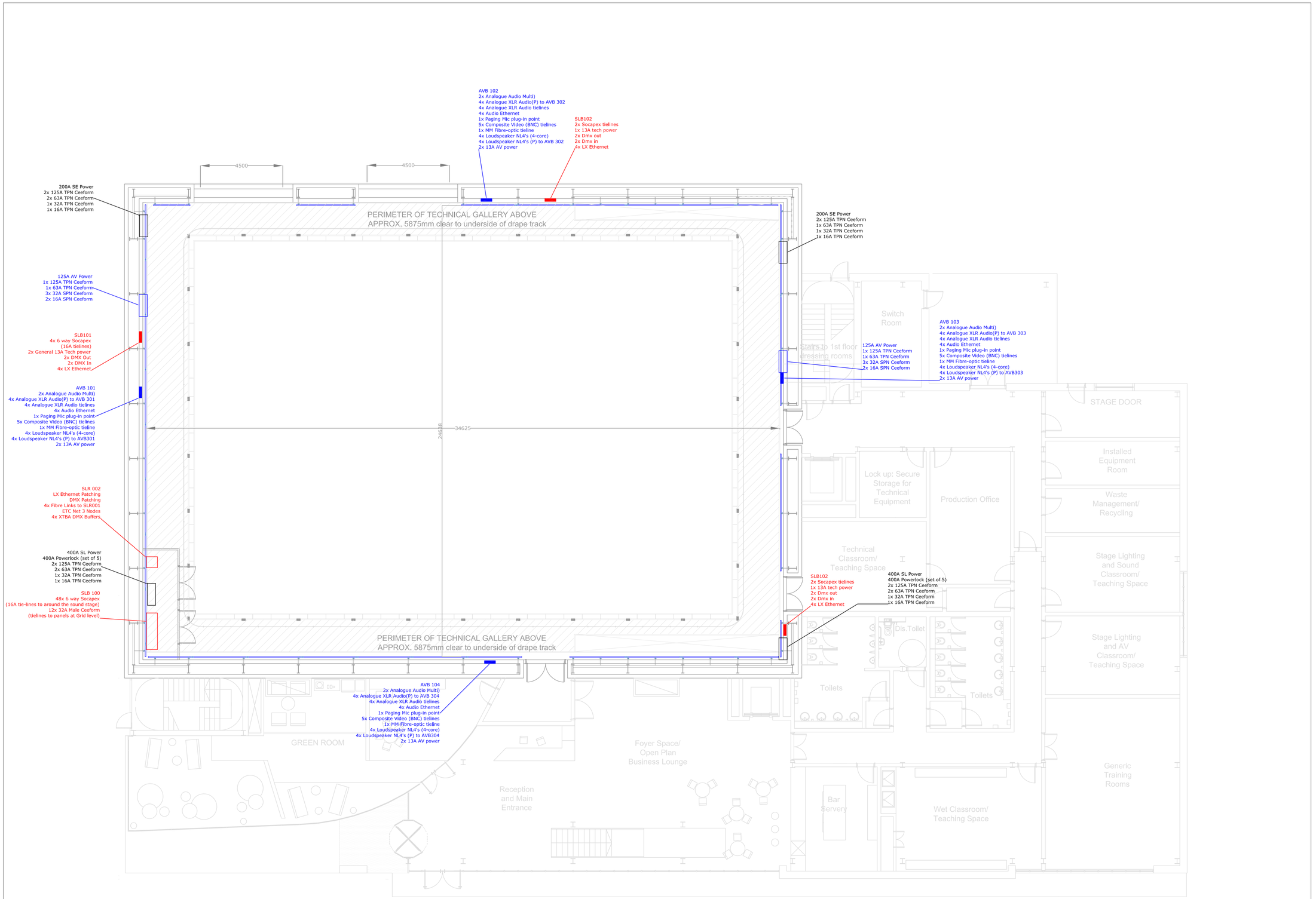

NOTES:

All measurements to be verified on-site the backstage centre accepts no liability for any losses or mis-calculations caused by dimensioning of these drawings

POWER:

The SES power panels around the sound stage are all fitted with RCD's and current metering, the total load capacity of the space must not exceed 1,000KVA. Any productions or events likely to exceed this limit must contact the Backstage Centre 4weeks prior to the day of the load-in to arrange additional generator power supplies to be connected to the building supply.

The Power supplies are divided into 3 categories:

STAGELIGHTING POWER:
Suitable for use with dimmer racks, effects equipment, non-dim equipment, lighting control equipment, AV equipment that does not require a clean feed

AUDIOVISUAL POWER:
This is supplied from a dedicated clean supply which is kept separate from source to ensure no interference, only suitable for use with AV equipment only

STAGE ENGINEERING POWER:
Suitable for use with chain hoists, automation and powered flying systems, revolves, set hydraulic and pneumatic systems

Stagelighting & Audiovisual Facilities

The Facility panels around the building are only to be used with the prior permission of the Backstage Centre.

All Stagelighting tieline facilities within the Sound Stage terminate in SLR002 in the North-West corner and dimmer tielines (all 16A rated) terminate in SLB100

All Audiovisual tieline facilities within the Sound Stage terminate in the AV racks in the Installed Equipment Room which is only accessible with permission from the Backstage Centre. :

RIGGING AND STRUCTURAL LOADINGS

NO SCREWING OR FIXING INTO THE SOUND STAGE FLOOR IS PERMISSIBLE AT ANY TIME

The Sound Stage Walls are protected by a series of permanent vertical rigging bars with removable modular 3m long horizontal rigging bars which can be removed and used as required. These rigging bars are formed of 48.3mm CHS 'scaff' pipe and are all rated for a lateral or vertical load of 0.5Kn per linear metre (50kgs). Only standard scaffold clamps, doughty brackets or hook clamps may be used on these rigging bars.

In addition there is a perimeter drape track along the underside of the technical gallery which is rated to the same. The drape track may be removed subject to prior approval from the Backstage Centre

Please refer to the Grid Plan for UDL and point loadings of the grid and travelling beam system

	Revision	Date

Project title

Drawing type

Drawing title

GA PLAN SOUND STAGE
GROUND FLOOR

thebackstage centre

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Scale	Size	Status	
1:100	A1		
Drawn	Date	Checked	Date
Drawing number			Revision