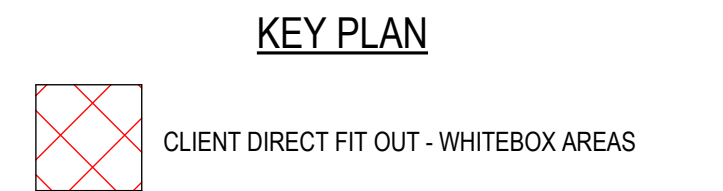


NA

- GENERAL NOTES**
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT STRUCTURAL, ARCHITECTURAL & CONSULTANTS DRAWINGS.
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE SERVICES SPECIFICATION & ASSOCIATED EQUIPMENT SCHEDULES.
- DO NOT SCALE FROM THIS DRAWING. ALL DIMENSIONS TO BE VERIFIED ON SITE.
- THIS DRAWING SHALL ONLY BE USED FOR THE SPECIFIC SERVICES INDICATED.
- ALL EQUIPMENT REQUIRED FOR THE SYSTEM SHALL BE PROVIDED AND INSTALLED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.
- ENSURE ALL EQUIPMENT AND SYSTEMS ARE INSTALLED TO PROVIDE ELECTROMAGNETIC COMPATIBILITY WITHIN THE SYSTEMS AND WITH ANY OTHER SYSTEMS INSTALLED IN THE SAME LOCATION.
- ALL EQUIPMENT LOCATED IN EXTERNAL OR WET AREAS SHALL BE SUITABLY IP RATED AND FIT FOR PURPOSE FOR THE ENVIRONMENT, MOUNTING POSITION AND ORIENTATION.
- FINAL COORDINATION AND SETTING OUT OF ALL SERVICES IS TO BE COMPLETED BY THE NOMINATED MEP CONTRACTOR.
- THE CONTRACTOR SHALL PROVIDE LIGHTING TO MEET WITH THE DESIGN AND SPECIFICATION, INCLUDING ALL LAMP SELECTIONS, COLOUR TEMPERATURES AND COLOUR RENDERING PROPERTIES.
- THE CONTRACTOR SHALL PROVIDE EMERGENCY LIGHTING THROUGHOUT INCLUDING UNLIMITED EXIT SIGNAGE AS INDICATED ON THE ARCHITECTURAL DRAWINGS.
- THE COMPLETED INSTALLATION SHALL PROVIDE EMERGENCY EGRESS LIGHTING THROUGHOUT AND SHALL BE MAINTAINED FOR A MINIMUM OF THREE HOURS DURATION DURING A POWER FAILURE.
- NUMBER AND LOCATION OF EXITS SIGNS TO BE CONFIRMED TO SUIT FINAL ARCHITECTURAL LAYOUTS AND FIRE ENGINEERS REQUIREMENTS.
- IT IS THE CONTRACTORS RESPONSIBILITY TO ENSURE THAT THE EMERGENCY LIGHTING INSTALLATION PROVIDES ADEQUATE LUMINANCE AND UNIFORMITY IN EACH ROOM TO CONFORM TO ALL RELEVANT BRITISH STANDARDS AND BUILDING REGULATIONS.
- LIGHTING LEVELS, UNIFORMITY ETC. SHALL MEET WITH CIBSE LIGHTING GUIDES.
- THE CONTRACTOR SHALL ENSURE THAT ALL CONTROL, GEAR AND COMPONENTS OF THE SYSTEMS BE SUITABLE FOR LAMP TYPE, WATTAGE AND STARTING CHARACTERISTICS. OBTAIN FROM MANUFACTURERS WRITTEN CONFIRMATION OF COMPATIBILITY.
- ALL LUMINAIRES SHALL BE SUPPLIED WITH PHOTOMETRIC DATA IN ACCORDANCE WITH EN 60598-1. ALL LUMINAIRES SHALL ENSURE THAT LUMINAIRES OF SIMILAR TYPE ARE PROVIDED WITH SAME PHOTOMETRIC PERFORMANCE AS PUBLISHED DATA WITHIN THE TOLERANCES DEFINED BY EN 13032-1.
- ALL LUMINAIRES SHALL BE SUPPLIED IN ACCORDANCE WITH EN 60598, WITH CLASSIFICATION TO EN 60598-1. ALL LUMINAIRES SHALL COMPLY WITH EN 61547 FOR EMC IMMUNITY.
- ALL LUMINAIRES SHALL BE PROVIDED COMPLETE WITH LAMP/CONTROL GEAR AS SPECIFIED WITHIN THE LUMINAIRE SCHEDULES.
- WHERE CONTROL GEAR IS REMOTE TO THE LUMINAIRE, LOCATE EQUIPMENT IN SEPARATE LOCKABLE CABINET OF SHEET STEEL WITH SAME DEGREE OF PROTECTION AND FINISH SPECIFIED FOR LUMINAIRE. COMPLY WITH MANUFACTURERS RECOMMENDATIONS FOR MAXIMUM CABLE LENGTH BETWEEN GEAR AND LAMP.
- EMERGENCY LIGHTING LUMINAIRES SHALL COMPLY WITH BS 5266. THE CONTRACTOR SHALL ENSURE THAT ALL LUMINAIRES AS PART OF THE EMERGENCY LIGHTING INSTALLATION ARE MARKED WITH AN ICEL IDENTIFICATION LABEL.
- GOOD WORKSMANSHIP BY COMPETENT PERSONS OR PERSONS UNDER THEIR SUPERVISION AND PROPER MATERIALS SHALL BE USED IN THE ERECTION OF THE ELECTRICAL INSTALLATION. ELECTRICAL EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE WITH THE INSTRUCTIONS PROVIDED BY THE MANUFACTURER OF THE EQUIPMENT.
- LIGHTING CONTROL SHALL BE PROVIDED BY AUTOMATED CONTROLS SYSTEMS TO ENABLE SCENE SETTING, DIMMING AND LIGHTING CONTROLS AS REQUIRED.



indicated

Original Size
A0

56 - FOR AUTHORISATION AS STAGE
COMPLETE

CFC

ORTH STAND LIGHTING LAYOUT
LEVEL 05 ZONE 1

LEVEL 05 ZONE 1

Fig No.	Revision
---------	----------

SE-SEE-NS-05-DR-E-635411 C02

Engineering Services) Ltd
Park

g Three
y Road

and Park
ester

FQ
51 945 5589

www.ses-ltd.co.uk **ENGINEERING SERVICES**