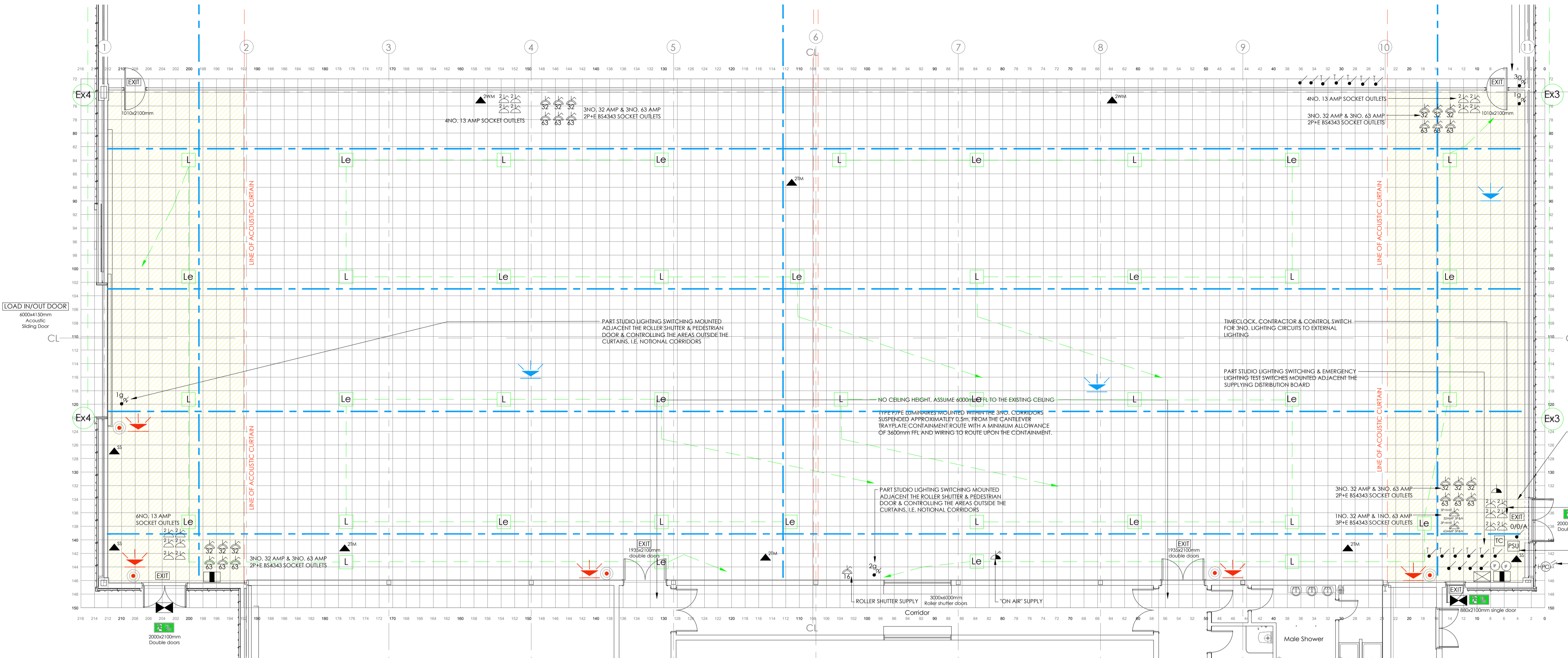


Notes:
 - Information/locations provided are indicative and to be used as a guide only. Please ensure verification on site were information is critical.
 Information identified on this drawing has been extracted from the most up to date electrical drawings provided



LOOP IN & PLUG IN CEILING ROSE CONNECTION, LIGHTING STANDARD WITH LOCAL SWITCHING

INCOMING ELECTRICAL SUPPLY SPACE
 INTRUDER ALARM SUPPLIES
 ELECTRICAL SUPPLY PROVIDED BY NPG INTO PROPOSED LOCATION, CUT OUT AND CT METERING BY EDF.
 PROVIDE MAIN FUSED SWITCH, METER TAILS AND MAIN MCCB SWITCHBOARD LOCATED WITHIN LOCABLE CUPBOARD. SUB MAINS CABLING VIA HEAVY DUTY CABLE TRAY TO PROPOSED DISTRIBUTION IT AND FIRE ALARM SYSTEMS.

4NO. 13 AMP SOCKET OUTLETS

3NO. 32 AMP & 3NO. 63 AMP 2P+E BS4343 SOCKET OUTLETS

230V POWER SUPPLY FOR AIR SAMPLING SYSTEM
 MOUNT AT H/L

Studio 1 Layout
(1:100 scale)

Studio 1 - Electrics Schedule				
Ref.	Luceco Liteip	Luceco Part Code	Description	Switching/Control Methodology Switch Dim or LCM Dimmable Switch or Photocell/Timeclock
Le	NO	LHBC16E90	CERES HIGH BAY 90 DEGREE LENS 16000LM 110W 4000K EMERGENCY STANDARD DRIVER	LOCAL SWITCH & EMERGENCY TEST SWITCH
L	NO	LHBC16S90	CERES HIGH BAY 90 DEGREE LENS 16000LM 110W 4000K STANDARD DRIVER	LOCAL SWITCH
EX3	-	LFP100B140F	GUARDIAN PRO FLOODLIGHT IP65 RATED 11500LM 100W 4000K	PHOTOCELL & TIMECLOCK
EX4	-	LFP150B140F	GUARDIAN PRO FLOODLIGHT IP65 RATED 17500LM 150W 4000K	PHOTOCELL & TIMECLOCK



Key Plan
(1:500 scale)

Studio 1 - Electrical Key		Studio 1 - Electrical Key	
✓	Light Switch	32	32 AMP SPN Single Phased Single Switched IP44 BS4343 Socket Outlet (200-250V - to be verified against identification info on site)
⚡	Emergency Lighting Test Switch	16	16 AMP SPN Single Phased Single Switched IP44 BS4343 Socket Outlet (200-250V - to be verified against identification info on site)
☉	Photocell	63	63 AMP SPN Single Phased Single Switched IP44 BS4343 Socket Outlet (200-250V - to be verified against identification info on site)
⌚	7 Day Digital Timeclock	3P	32 AMP TPN 3 Phased Single Switched IP44 BS4343 Socket Outlet (240-415V - to be verified against identification info on site)
0/O/A	On/Off/Auto Ext LTG Switch	3P	63 AMP TPN 3 Phased Single Switched IP44 BS4343 Socket Outlet (240-415V - to be verified against identification info on site)
ng	2 Way Light Switch (NG Denotes No. of Gangs)	DB	TP&N Distribution Board
📞	Fire Alarm Manual Call Point C/W Hinged Plastic Cover	2S	Twin Switched Socket Outlet
🔊	Fire Alarm Electronic Sounder & Beacon Pass	IT	Single IT Outlet for Security Systems High Level
🔊	Fire Alarm Electronic Sounder & Beacon Pass (Mounted to high level)	ITM	Dual IT Outlet Tray Mounted generally for wireless access
🚪	Fire Exit	ITM	Dual IT Outlet Tray mounted at High Level generally for wireless access
🔦	Emergency light fitting	---	Lighting layout
⚡	Unswitched fused spur	---	Acoustic curtain walling - Full height curtain to the underside of the steelwork. Fire blanket present above to the U/S of roof.
📡	Main switchboard	---	Tray - wiring of luminaires to be fixed to basket tray
⚡	Switched fused spur	PSU	Air sampling power supply unit
		IF	Fire alarm interface for door access & boiler control panel

P1	Amendments made to suit client comments	13.06.22 DM	13.06.22 DM	13.06.22 LR
P0	Issued to client	25.05.22 DM	25.05.22 DM	25.05.22 LR
Ver.	Details	Author & Date	Checked & Date	Approved & Date

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Client: **The Northern Studios**

Project: **The Northern Studios, Lynn Street, Hartlepool TS24 7DR**

Drawing: **STUDIO 1 - Grid Layout**

Scale: **As Indicated @ A1** Drawn: **DM**
 Date: **17.05.22** Checked: **LR**

Status: **For Information** Client No: **P1**

Project No. Originator Volume Level Type Role Series Number
2232-LAL-00-00-DR-A-00-001