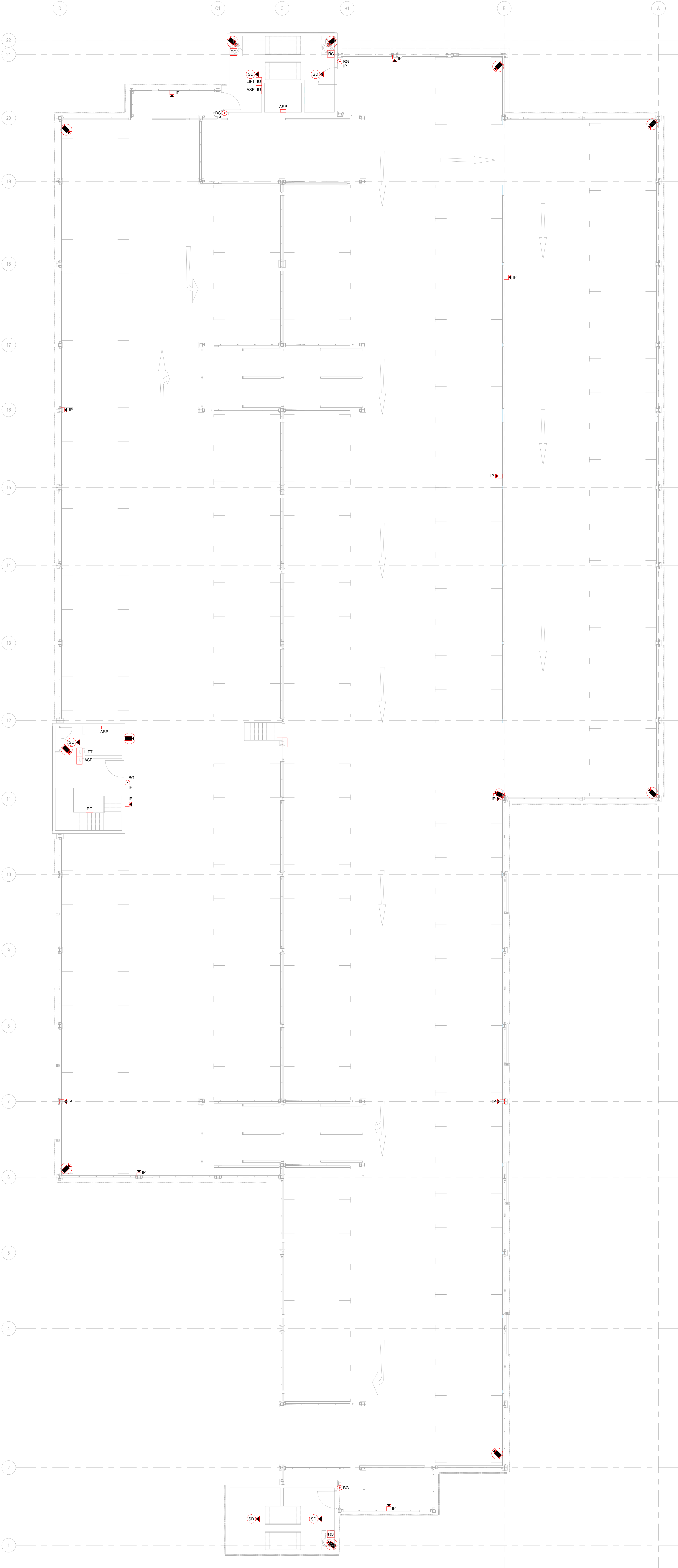




THIS DRAWING IS THE COPYRIGHT OF HE SIMM
IT IS A CONFIDENTIAL DOCUMENT AND NOT BE LOANED, REPRODUCED, COPIED, OR USED FOR ANY PURPOSE WITHOUT THE WRITTEN CONSENT OF HE SIMM
ANY REUSE OR ALTERATION OF THIS DRAWING WITHOUT THE WRITTEN CONSENT OF HE SIMM IS STRICTLY PROHIBITED
ALL INFORMATION AND MATERIALS ARE PROVIDED AS IS WITHOUT WARRANTY OF ANY KIND
HE SIMM SHALL BE RESPONSIBLE FOR THE DESIGN AND CONSTRUCTION OF THE FIRE ALARM AND SECURITY SYSTEMS AND NOT FOR THE DESIGN, CONSTRUCTION, OR MAINTENANCE OF THE BUILDING

NOTES - AT FIRE ALARM & SECURITY NOTES

- ALL SUPPORT SYSTEMS & BRACKETRY SHALL BE DESIGNED & CO-ORDINATED WITH THE BUILDING FABRIC & MECHANICAL SERVICES BY THE ELECTRICAL CONTRACTOR.
- STEEL CLIPS SHALL BE USED FOR ALL POWER CABLES WHERE CLIPPED TO LADDERS OR TRAYS.
- THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE TO ENSURE THAT THE FIRE ALARM SYSTEM FULLY COMPLIES WITH BS5839.
- THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE TO ENSURE THAT THE DOOR ENTRY ACCESS SYSTEM FULLY COMPLIES WITH BS8689.

FIRE ALARM & SECURITY LEGEND

- SD SMOKE DETECTOR WITH SOUNDER BASE
- SD SMOKE DETECTOR
- HD HEAT DETECTOR WITH SOUNDER BASE
- HD HEAT DETECTOR
- BG BREAK GLASS UNIT
- BG BREAK GLASS UNIT (IP65 RATED)
- DBU DOOR ENTRY SYSTEM - EMERGENCY PUSH TO RELEASE (GREEN) UNIT
- DBU DOOR ACCESS SYSTEM - GREEN MUSHROOM HEADED PUSH TO ENTER BUTTON
- WALL MOUNTED FIRE ALARM SYSTEM
- WALL MOUNTED FIRE ALARM SYSTEM (IP65 RATED)
- DA FIRE ALARM INTERFACE UNIT FOR DOOR ACCESS
- DA FIRE ALARM INTERFACE UNIT FOR LIFT
- MECH ASP FIRE ALARM INTERFACE UNIT FOR MECHANICAL PLANT
- MECH ASP FIRE ALARM INTERFACE UNIT FOR FIRE ALARM ASPIRATOR
- LHC FIRE ALARM INTERFACE UNIT FOR LINEAR HEAT CONTROLLER
- DRP DISABLED REFUGE PANEL
- FAP FIRE ALARM PANEL
- LHC LINEAR HEAT CONTROLLER
- COL LINEAR HEAT END OF LINE
- IAP INTRUDER ALARM PANEL
- ACP ACCESS CONTROL PANEL (FINAL LOCATION TBC)
- RC DISABLED REFUGE INTERCOM UNIT
- ML DOOR ACCESS SYSTEM - DOOR HOLD MAG LOCK UNIT
- DC SECURITY/INTRUDER ALARM CONCEALED DOOR CONTACT
- DOOR ACCESS SYSTEM - WALL MOUNTED FOR READER
- CCTV CAMERA
- IP EMERGENCY HELP POINT
- LINEAR HEAT TAPE

C01	CONSTRUCTION ISSUE	OK	RB
P02	STAGE 4 - FOR STAKEHOLDER PRESENTATION	AC	RB
P01	PRELIMINARY ISSUE	AC	RB
		28/05/21	28/05/21
		28/05/21	28/05/21
		28/05/21	28/05/21

Rev: Amendment

HE Simm

ENGINEERING EXCELLENCE

HEAD OFFICE
Suite 5 & 6, 4 Spinnaker House
141 Sefton Street
Liverpool L8 5SN

Tel: 0151 707 3222
Email: info@hesimm.co.uk
hesimm.co.uk

Project Name:
THE CHRISTIE TIERED CAR PARK

Sheet Title:
LEVEL 06 & 05
PROPOSED FIRE ALARM & SECURITY LAYOUT

Scale (@ A0):
1:100

Drawn: RIBA Stage:
OK 5

Status:
A5

Revision:
C01

BS1192 Document Number:
TCP-HES-XX-ZZ-DR-E-670004