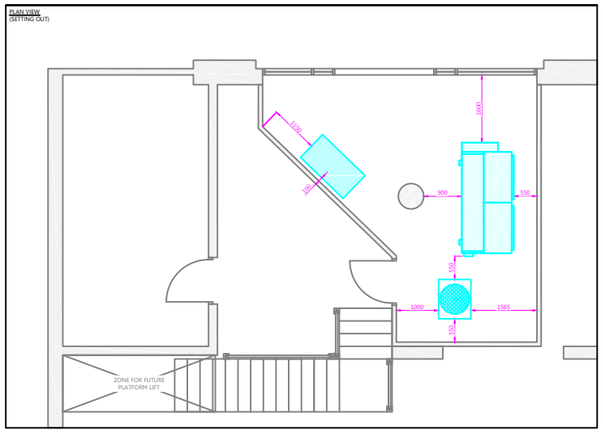
PLEASE NOTE:
THIS IS A PRELIMINARY NSL DRAWING AND SHOULD NOT BE ISSUED FOR MANUFACTURE OR INSTALLATION.
NSL TO CARRY OUT A FULL SITE SURVEY UPON REQUEST TO ESTABLISH FULL DETAILS.
DETAILS AROUND DUCT CLEARANCE FROM MEZZANINE DECK AND STAIRCASE TBC.

FAN ELECTRICAL LOADS & DATA	
TYPE OF FAN:	GCD630/4-3AC - 630Ø CASED AXIAL FAN
NUMBER OF FANS:	1
MOTOR POWER:	1.22 kW
MOTOR FLC / START (DOL) CURRENT:	2.70 Amps
ELECTRICAL SUPPLY:	380V - 415V / 3PH / 50Hz
NUMBER OF POLES:	4
SPEED:	1435 RPM

PLEASE NOTE:
ALL THE ABOVE FANS ARE TO BE CONTROLLED BY INVERTORS/ THERMOSTATS/ CONTROLLERS/ CONTROLS BY OTHERS INCLUDING ANY EMERGENCY CONTROLS ETC.

PLAN VIEW
(SETTING OUT)

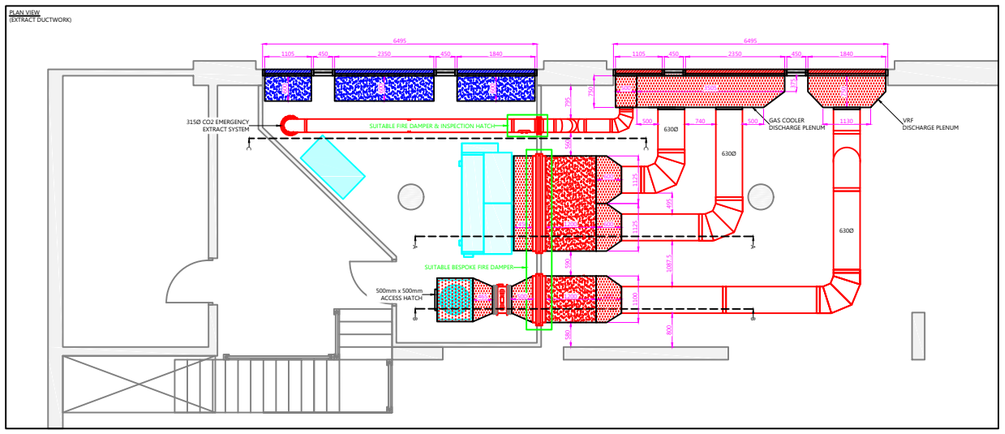


SECTION VIEW A-A
(GAS COOLER DISCHARGE SYSTEM)

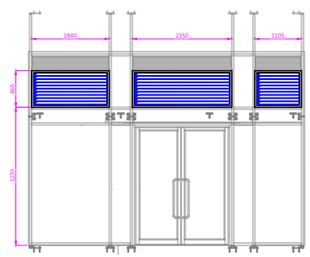
SECTION VIEW B-B
(VRF DISCHARGE SYSTEM)

SECTION VIEW C-C
(EMERGENCY CO2 DISCHARGE SYSTEM)

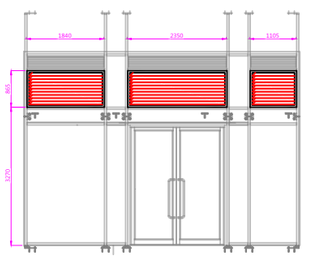
PLAN VIEW
(EXTRACT DUCTWORK)



INTAKE LOUVRE ELEVATION VIEW
75mm DEEP LOW PRESSURE LOSS STANDARD BLADED INTAKE LOUVRE WITH BIRD MESH BEHIND



DISCHARGE LOUVRE ELEVATION VIEW
75mm DEEP LOW PRESSURE LOSS STANDARD BLADED DISCHARGE LOUVRE WITH BIRD MESH BEHIND



Project: Tesco Express,
Berol Quarter Unit A,
Tottenham Hale,
London

Title: Proposed Layout of Plant Area and Duct Systems

Client: Tesco

Drawing No: RF90825 SK002B

Scale: N/A

Projection:

Date:	Rev:	Description (DRAWN/CHECKED):
06/03/23	B	VRF Attenuation Size (JM/DB)
27/01/23	A	Issued For Discussion (NP/DB)

Notes:

All dimensions in millimetres.

Louvres to be painted to any standard RAL or BS colour.

All plant to be located on suitable anti-vibration mounts.

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