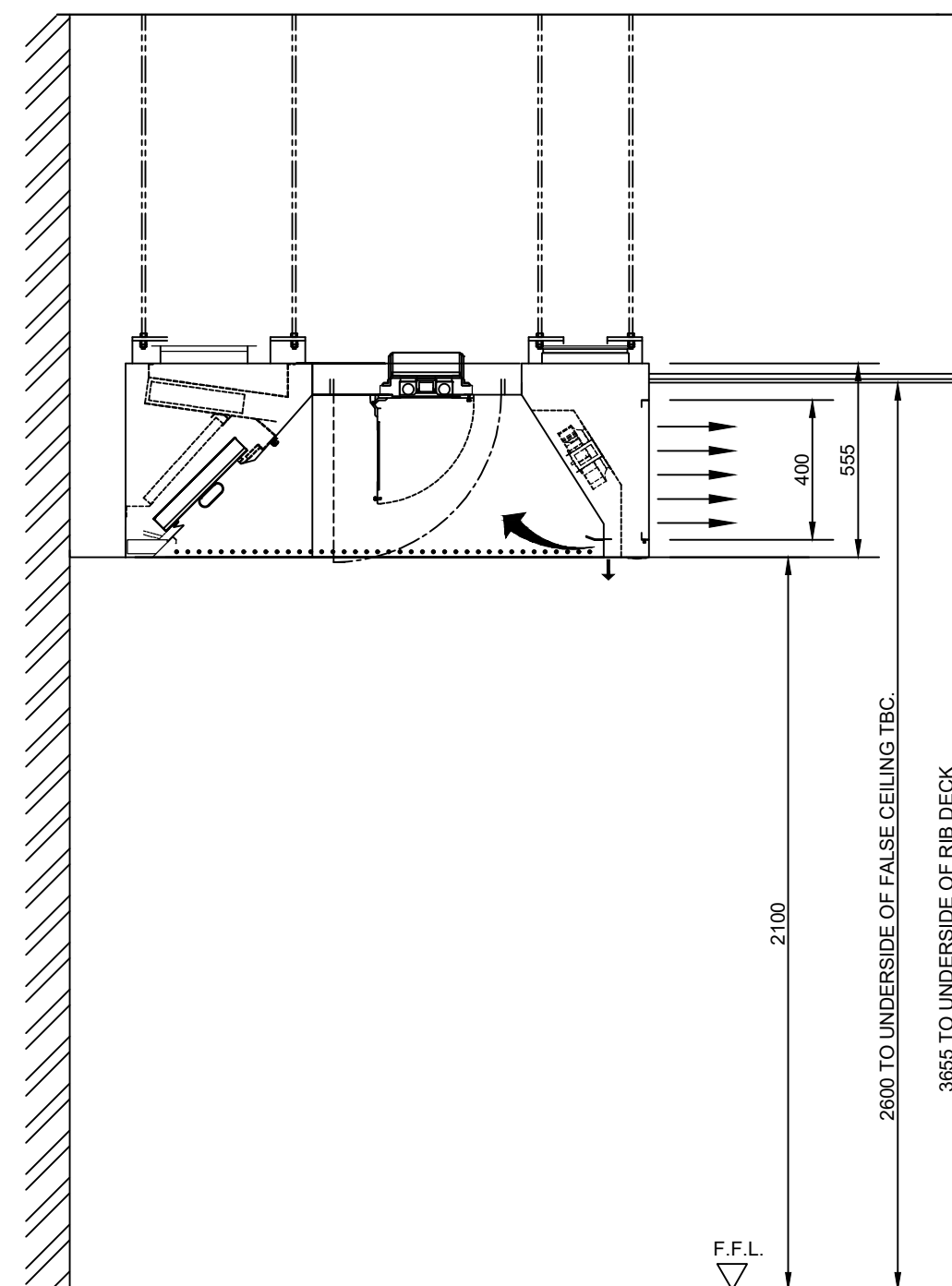
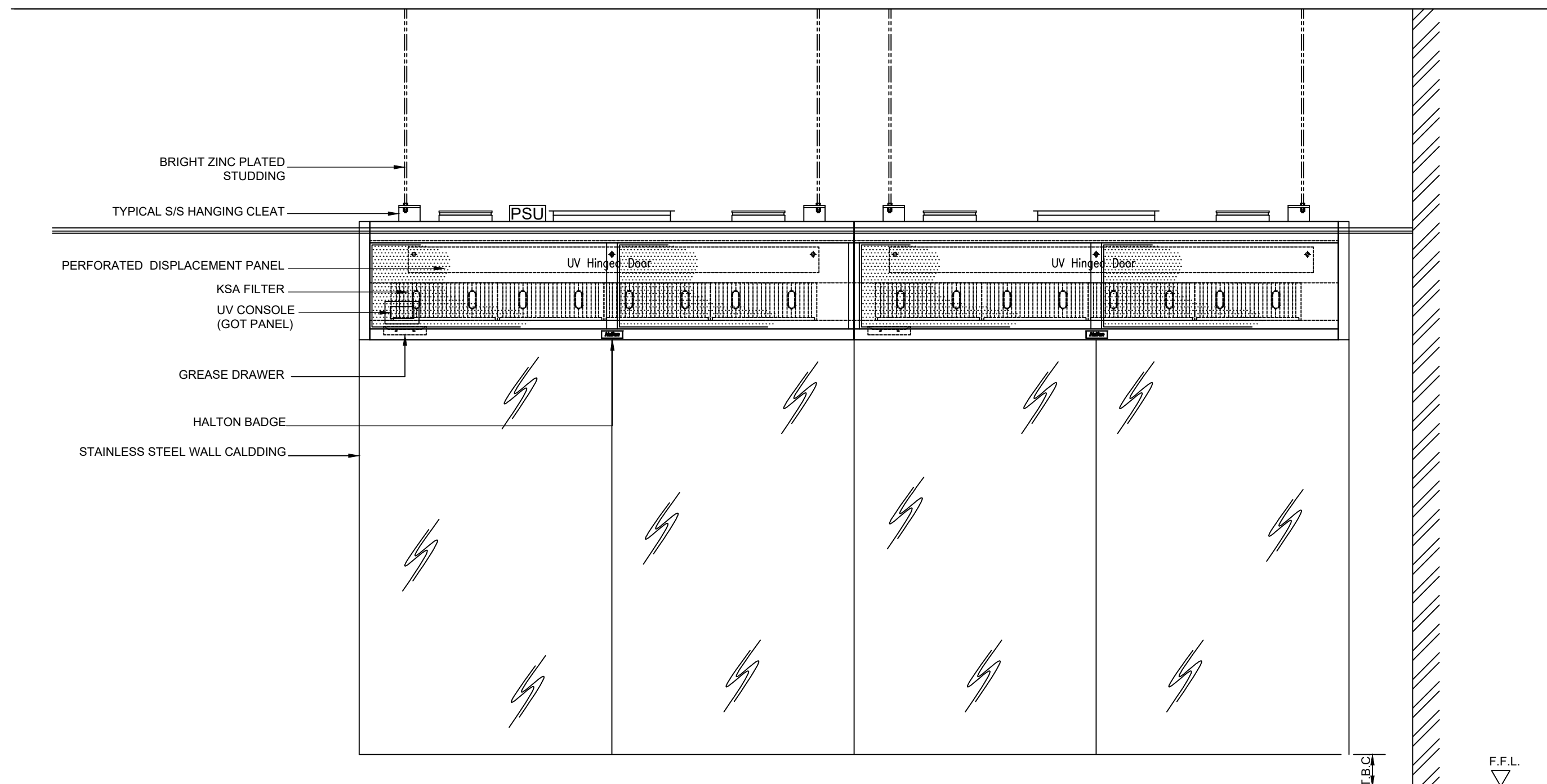
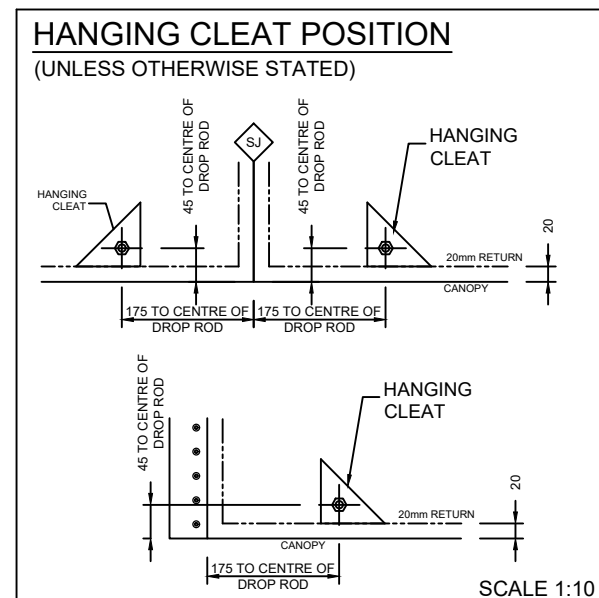
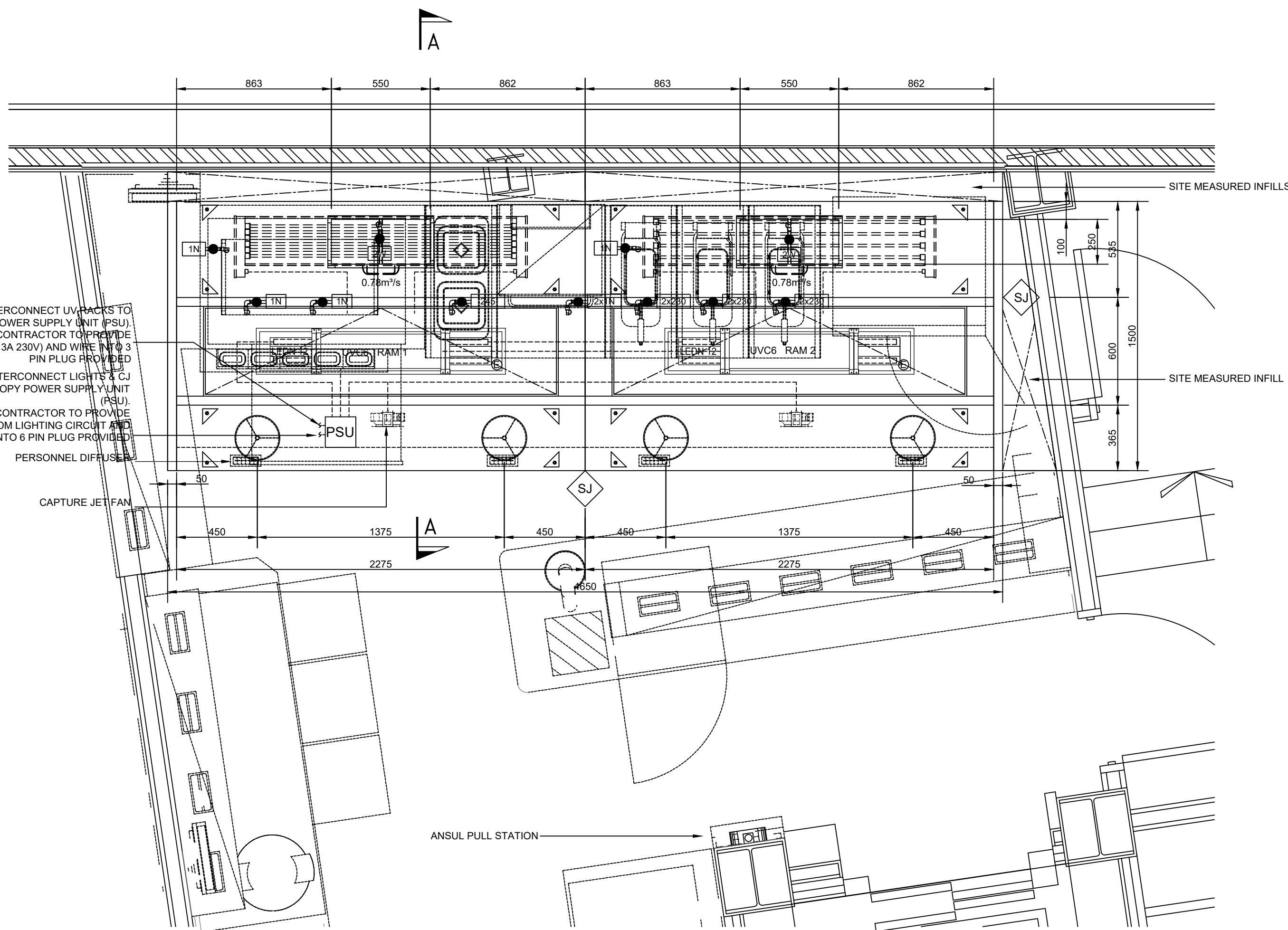




FRONT VIEW

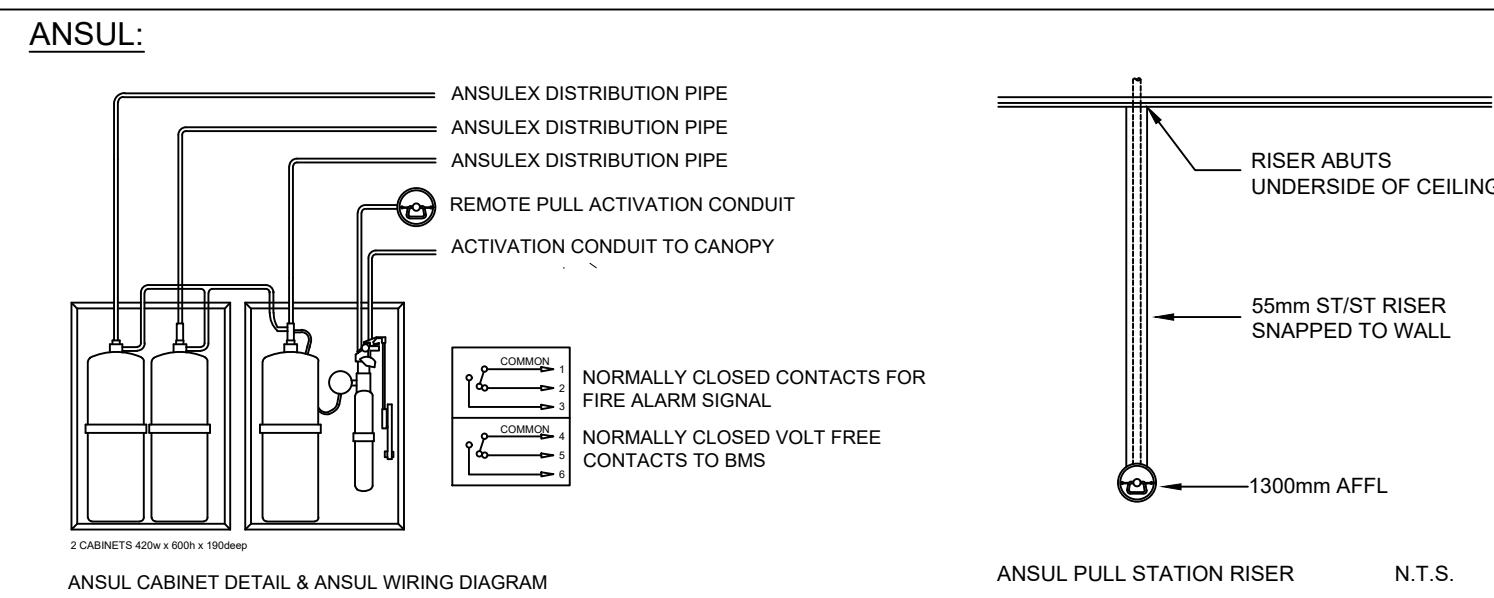
SECTION A-A

PLAN



CANOPY DETAILS:

Halton Model: UVF
Canopy Size: 4650 x 11500 x 555
Extract Flow Rate: 1.56m³/s
Static Pressure at Extract Spigot: 260 Pa
Extract Spigots (20 Me2): 2No. 550 x 250
Supply Flow Rate: 1.0m³/s MAX (SEE NOTE)
Static Pressure at Supply Spigot: 57 Pa
Supply Spigots: 8No. Ø250
Approx Hanging Weight: 372 kg
KSA Filters 500x330x50: 8No.
Coalescer Filters 500x330x20: 2No.
Grease Drawers: 2No. LEDN12 (30W each)
Lighting Type & Number: 2No. UVR6L (2.4A each)
Lighting Colour Temperature: 4000 K
UV Rack Size & Number: 2No. UVR6L (2.4A each)
NOTE: 0.32m³/s SUPPLY AIR SHORTFALL TO BE BROUGHT IN VIA OTHER MEANS



ANSUL Nozzle Positions to UL300

Back Protection:
2W Nozzle
Plenum Protection
1N Nozzle
Fire's Protection (with dip board)
230 Nozzle
Chargall Protection
1N Nozzle
Range Protection
245 Nozzle
Salamander Protection
2x 1N Nozzles

INSTALL 5-20cm INTO CENTRE OF DUCT OPENING DISCHARGING UP. POSITION CENTRALLY IN DUCT. MAX PERIMETER = 254cm

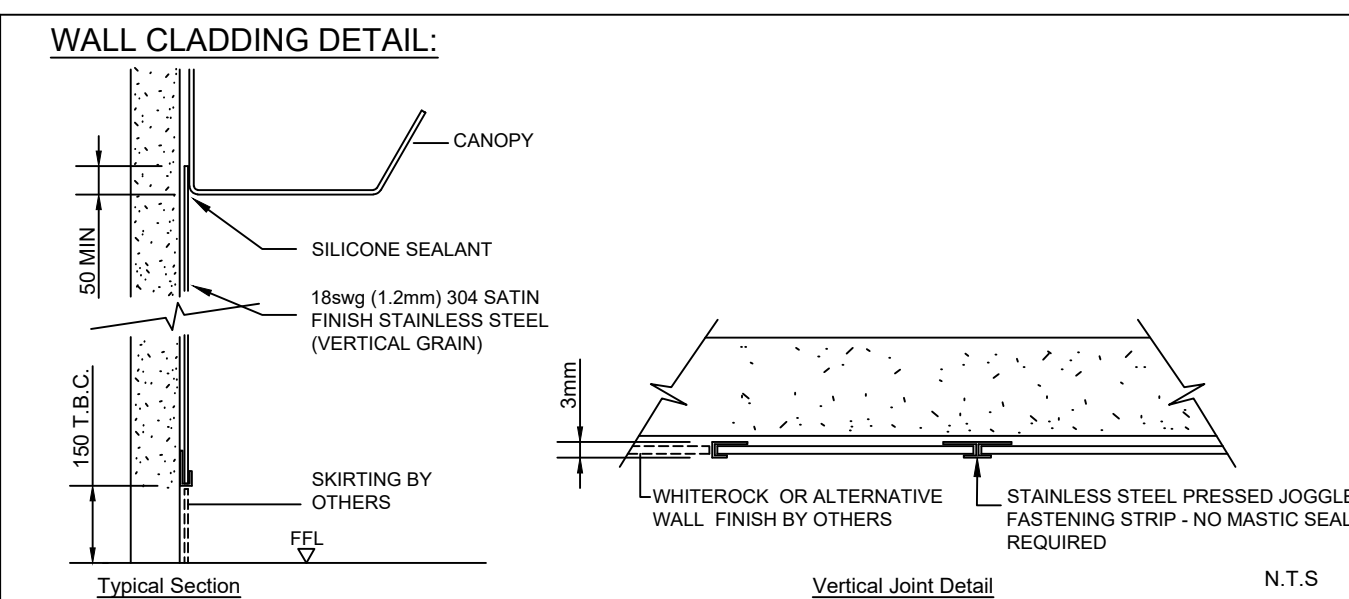
INSTALL 50-100mm FROM FACE OF FILTER, ENTERED BETWEEN THE FILTER HEIGHT DIMENSION. MAXIMUM LENGTH = 3100mm

INSTALL 690-1190mm ABOVE COOKING EQUIPMENT. POSITION AROUND OR WITHIN PERIMETER AND AIM AT CENTRE. MAXIMUM SINGLE POT SIZE IS 36.0cm X 53.0cm. MULTIPLE POT SIZE IS 53.0cm X 0.15m² PER NOZZLE

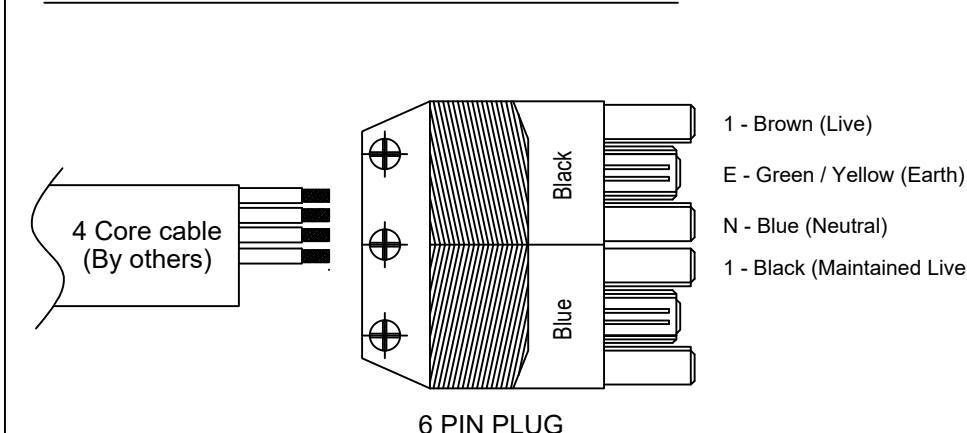
INSTALL 380-1020mm ABOVE COOKING EQUIPMENT. POSITION AROUND OR WITHIN PERIMETER AND AIM AT CENTRE. MAXIMUM COVER IS 5574cm² (LONGEST SIDE = 91cm)

INSTALL 1020-1270mm ABOVE COOKING EQUIPMENT. POSITIONED DIRECTLY ABOVE CENTRE AND AIMED VERTICALLY DOWN. CENTRE OF ALL BURNERS TO BE NO MORE THAN 290mm FROM NOZZLE. MAXIMUM COVER IS 4335cm² (LONGEST SIDE = 71cm)

ONE NOZZLE POSITIONED ABOVE GRATE. POINTED AT THE BACK OPPOSITE CORNER OF THE BROILER CHAMBER. SECOND NOZZLE POINTED DOWN INTO CENTRE OF DRIP PAN THROUGH OPEN SLOT. NOZZLES MUST HAVE "METAL BLOW OFF CAPS"



CANOPY LIGHTING CONNECTOR DETAIL:



DRAWING NOTE:

DO NOT SCALE.

ALL DIMENSIONS IN MILLIMETRES.

±1mm TOLERANCE

HALTON COMPONENTS FABRICATED FROM 18G (1.2mm) STAINLESS STEEL GRADE AISI 304L (EN1.4307) 240S (SILICONE FINISH). WELDED FORMED & FOLDED CONSTRUCTION.

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SJ SITE JOINT

SAFETY NOTE:

TO COMPLY WITH BS-6173-2009 MANDATORY INTERLOCKS ARE REQUIRED BETWEEN THE GAS SUPPLY AND THE MECHANICAL KITCHEN VENTILATION SYSTEM (EXTRACT & MAKE UP AIR). PLEASE ASCERTAIN WHICH CONTRACTOR IS TO SUPPLY THESE INTERLOCKS

NOTES:

REV	DESCRIPTION	DATE	BY
A	ISSUE FOR APPROVAL	26.07.2022	LW

CLIENT:



PROJECT:

MALMAISON
PEARL ASSURANCE HOUSE

PRINCESS STREET
MANCHESTER
M2 4EN

DRAWING CONTENT

VENTILATION CANOPY
MODEL: UVF
LEVEL: 07
AREA: SKY BAR KITCHEN
ITEM: 3.17



TYPE	CONTRACT DRAWING	CHECKED:
SCALE:	1:20 @ A1	DATE: 20.07.2022
DRAWING No:	D460-VCK-XX-07-DR-Y-4101	REVISION: P01
Project No.	Level	Dwg No.
HALTON REF: 32485-07-4101		

FOR APPROVAL