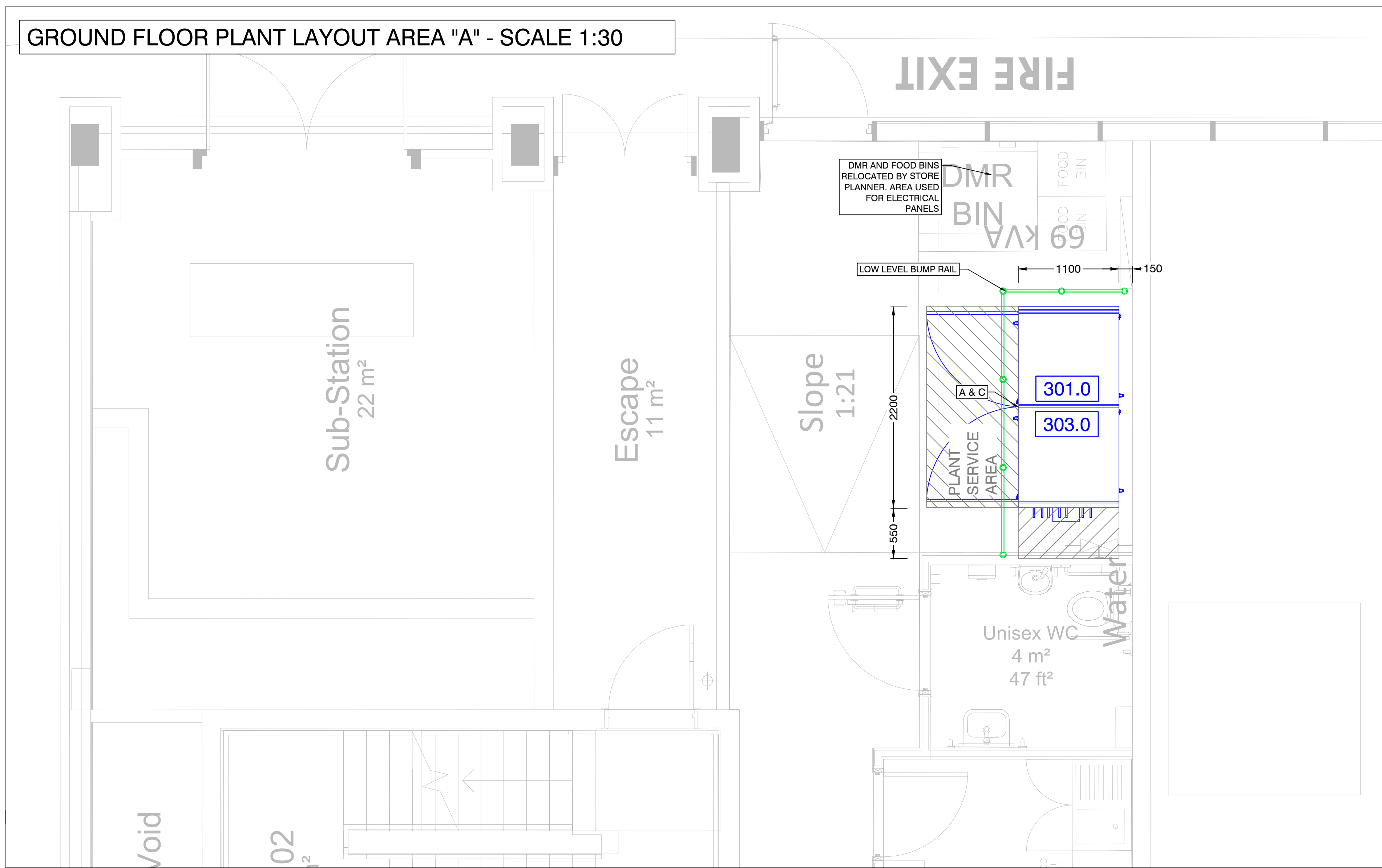
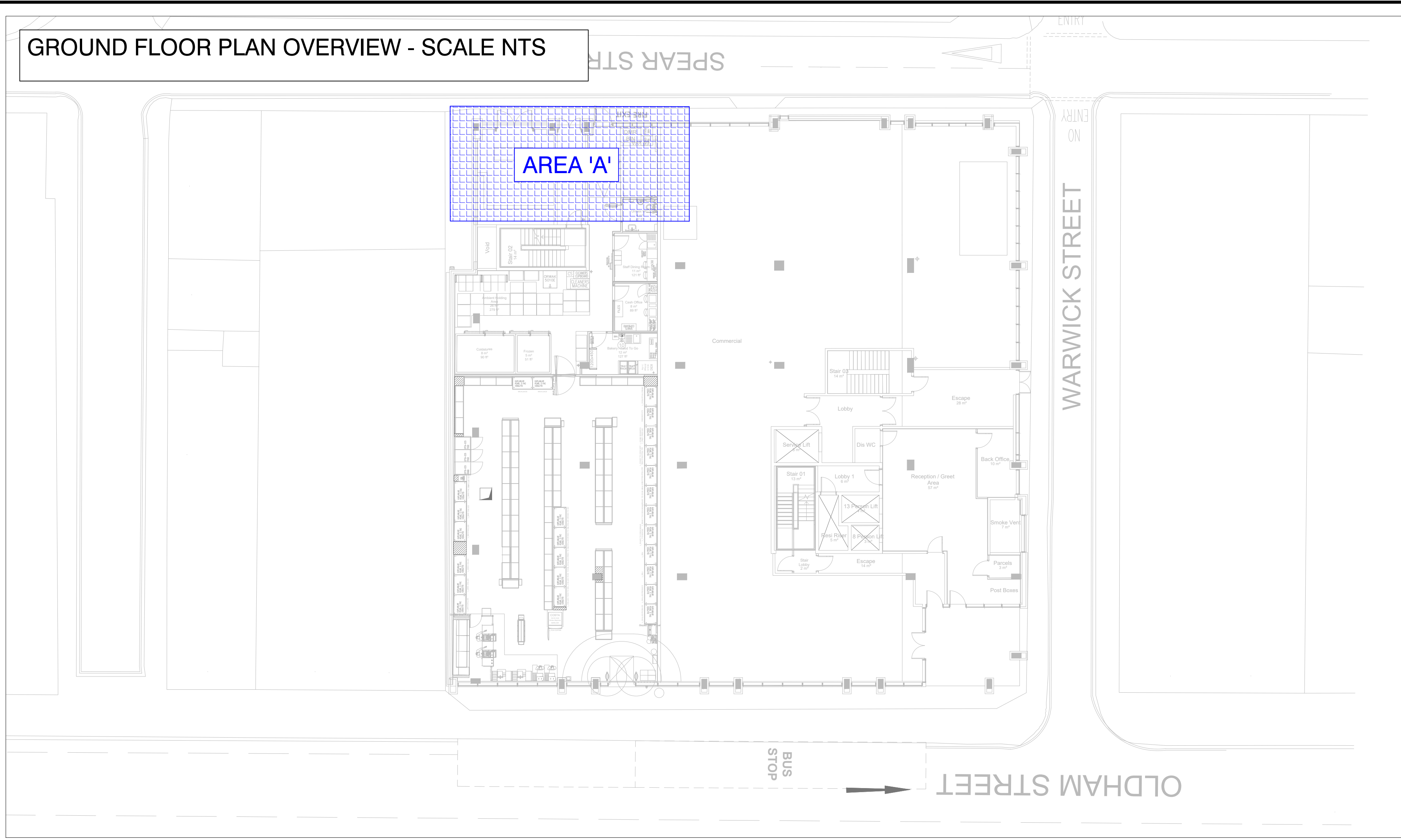
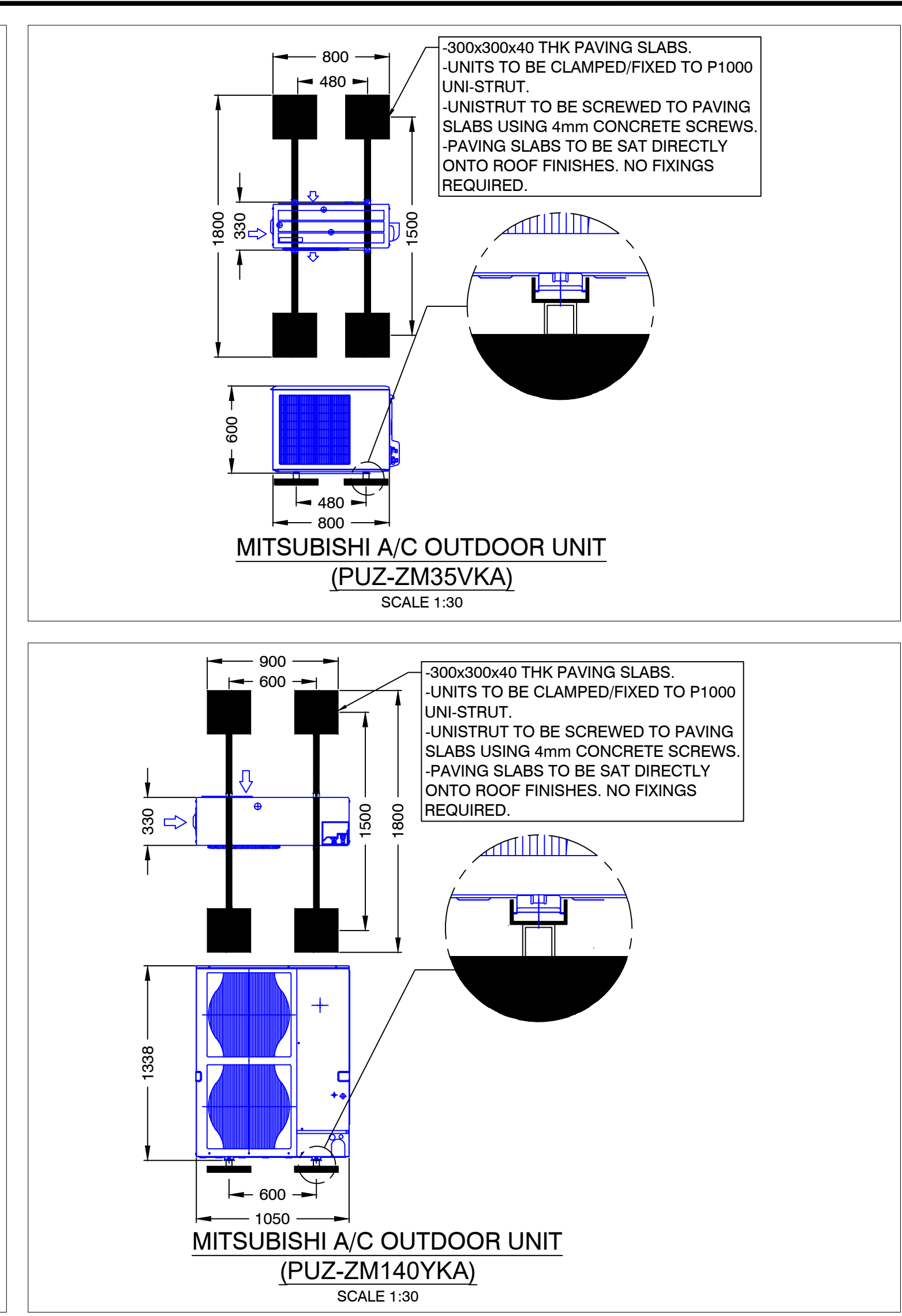
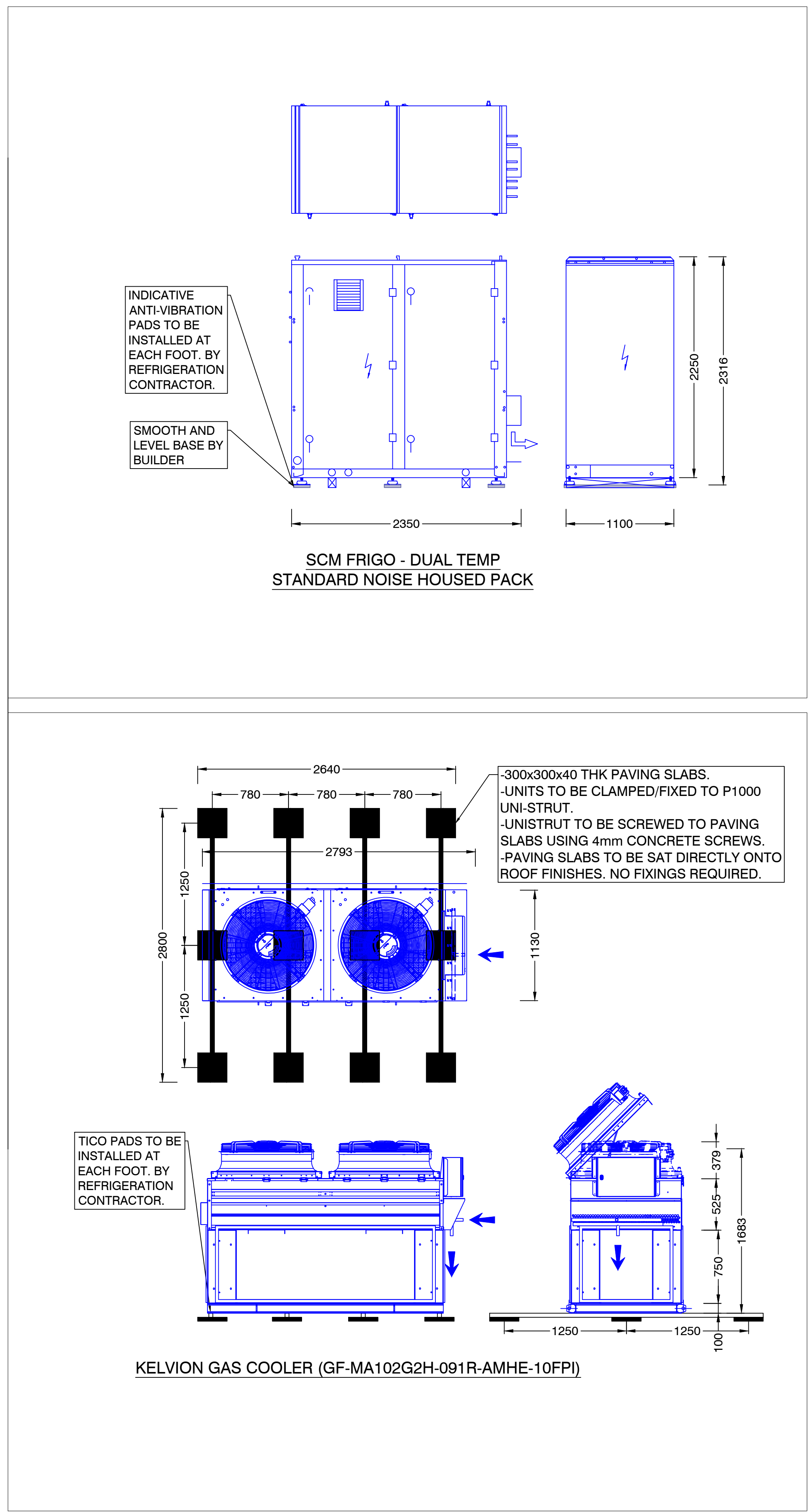
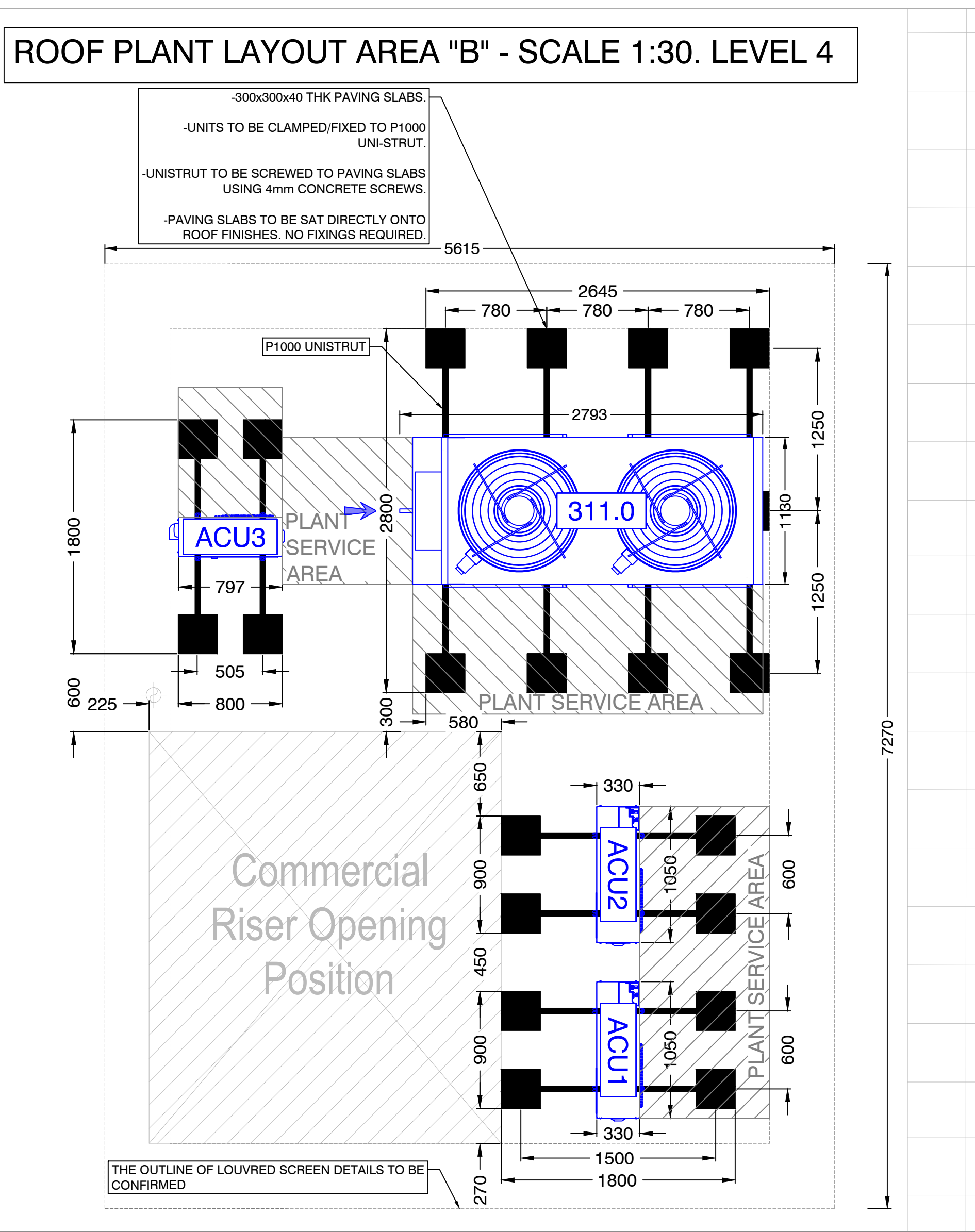
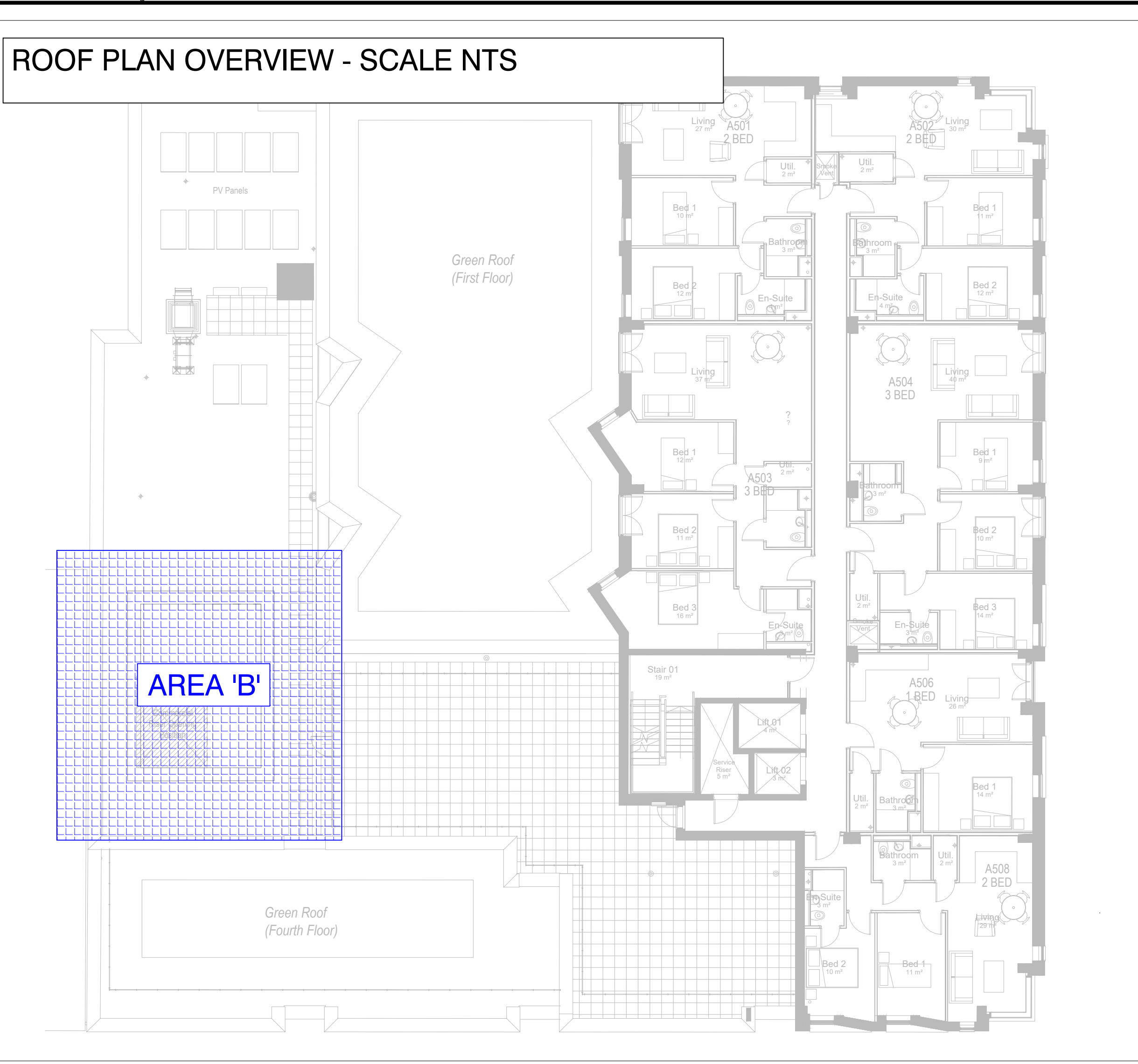




SYSTEM REF.	PACK ID (30"*)	ASSET TAG NUMBER (SSL12345678)	ASSET TYPE	ASSET LOCATION	NEW / EXISTING	DATE INSTALLED DD/MM/YYYY	MANUFACTURER	MODEL	PACK CONTROLLER	REFRIGERANT	PED CATEGORY	NUMBER OF COMPRESSORS	COMPRESSOR MODEL	Full Load Current Per Comp @ Design Conditions (Amps)	Maximum Full Load Current Per Comp (Amps)	ELECTRICAL SUPPLY	HOUSED OR UNHOUSED	OPERATIONAL WEIGHT (kg)	RECEIVER VOLUME (kg/s)	TOTAL SYSTEM CHARGE (kg)	LENGTH OF UNIT (mm)	WIDTH OF UNIT (mm)	HEIGHT OF UNIT (mm)	NOISE RATING Dba @ 10m DAY	NOISE RATING Dba @ 10m NIGHT
IT1 /LT1	301.0 / 303.0	SSL06174376	REFRIGERATION PACK	WAREHOUSE	NEW		SCM FRIGO	SCM MODEL TBC	CAREL	R744	IV	1	4MTE-7K (CRII)	13.6	16.0	400/3/50/60	HOUSED	1350	TBC	TBC	2350	1100	2250	42	42
												1	4PTE-6K	9.2	10.8										
												1	2MME-07K (INV)	1.4	2.9										

PACK ID (31"*)	SYSTEM REF (IT/LT /DT)	ASSET TAG NUMBER (SSL12345678)	ASSET TYPE	ASSET LOCATION	NEW / EXISTING	DATE INSTALLED DD/MM/YYYY	MANUFACTURER	MANUFACTURER MODEL REFERENCE	REFRIGERANT	FAN TYPE	Number of Fan Motors	Start Current Per Fan Motor (A)	Run Current Per Fan Motor (A)	SUPPLY VOLTAGE	DUTY (kW)	AIR VOLUME REQUIRED (m³/s)	GAS COOLER INLET TEMP °C	GAS COOLER OUTLET TEMP °C	CONTROL VOLTAGE (0-10V)	TD (k)	DRY WEIGHT + BASE (KG)	FIN MATERIAL	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	Noise Rating dBA @ 10m Night Time	Noise Rating dBA @ 10m Night Time
311.0	IT1/LT1	SSL06174377	GAS COOLER	ROOF PLANT AREA	NEW		KELVION	GF-MA102G2H-091R-AMHE-10FPI	R744	EC	2	5.70	0.40	400V / 3Ph / 50Hz	39.30	4.07	110	38	2.9	3	305450	CU/AMHE	2793	1130	1683 (750mm legs + 100mm base frame)	22	22

FEATURE NUMBER	ASSET TAG NUMBER (SSL12345678)	ASSET TYPE	ASSET LOCATION	NEW / EXISTING OFF SITE REPAIR/REBUILD SITE REPAIR/REBUILD	DATE INSTALLED DD/MM/YYYY	MANUFACTURER	MODEL	REFRIGERANT TYPE	REFRIGERANT CHARGE WEIGHT (KG)	COOLING DUTY (kW)	HEATING DUTY (kW)	ICE RATING (AMPS)	ELECTRICAL CONNECTIONS	STARTING CURRENT (AMPS)	FLA	MAINS CABLE CORES	UNIT WEIGHT (KG)	TAIL SIZES	PIPE/FIN MATERIAL	CONNECTIONS L/W X H	AIRFLOW (m³/min)	SOUND PRESSURE LEVEL dBA @ 1m
ACU1	SSL06174378	OUTDOOR UNIT	ROOF PLANT AREA	NEW		MTSUBISHI	PUZ-ZM140YKA	R32	6.8	-	-	16.0	380-415V / 3Ph / 50Hz	6.0	6.23 / 5.37 (13.7)	5	131	-	CU/AV	1050x330x1338	-	52
ACU2	SSL06174379	OUTDOOR UNIT	ROOF PLANT AREA	NEW		MTSUBISHI	PUZ-ZM140YKA	R32	6.8	-	-	16.0	380-415V / 3Ph / 50Hz	6.0	6.23 / 5.37 (13.7)	5	131	-	CU/AV	1050x330x1338	-	52
ACU3	SSL06174380	OUTDOOR UNIT	ROOF PLANT AREA	NEW		MTSUBISHI	PUZ-ZM35VKA	R32	2.3	-	-	16.0	228-240V / 1Ph / 50Hz	5.0	4.97 / 4.31 (13.4)	3	46	-	CU/AV	809x300x630	-	46



Sainsbury's

AB group

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Bank Chambers, 2 Church Street, Reigate, Surrey, RH2 0AN.
Tel: 0333 9000 180 Web: abgroup.com

DRAWING SCALE 1:30

600mm 0 600mm 1200mm 1800mm

LEGEND

- 301.0 FIXTURE ID
- SERVICE AREA
- LOW LEVEL BUMP RAIL**
- HIT & MISS FENCING**
- PAUISADE FENCE**
- CHAIN FENCE**
- EXISTING PLANT EQUIPMENT

REFERENCE NOTES

- A SMOOTH AND LEVEL BASE REQUIRED FOR REFRIGERATION PLANT AND AC OUTDOOR UNITS - TO BE PROVIDED BY THE BUILDER.
- B AC UNIT - REQUIRED TO BE MOUNTED ON SUITABLE ANTI-VIBRATION PAD.
- C COMPRESSOR PACK - TO BE MOUNTED ON SUITABLE ANTI-VIBRATION PAD.
- D DRY AIR COOLER - TO BE MOUNTED ON SUITABLE ANTI-VIBRATION PAD.
- E MINIMUM PLANT AREA FENCE TO BE 2.4M HIGH.
- F DRY AIR COOLER IS TO BE SUPPLIED WITH ISOLATOR & CONTROL PANEL ON THE PIPE END, UNLESS OTHERWISE STATED.

****BUILDERS WORKS IN CONNECTION - TO BE CARRIED OUT BY MAIN CONTRACTOR**

ALL WORK TO COMPLY WITH THE LATEST SAINSBURYS REFRIGERATION SPECIFICATION

DRAWING REVISIONS

REV	DATE	DETAILS	DRAWN
00	19.03.24	Feasibility Issue.	GN
01	30.04.24	Feasibility Issue. Asset Plan Updated to RevC	BM
02	02.08.24	Amends made to suit updated store plan CD04 REV.	GN
03	27.09.24	Amends made to suit updated store plan CD04 REVH.	BM

FOR CONSTRUCTION

BYE ADDRESS:
SAINSBURYS, MANCHESTER
OLDHAM STREET

DRAWING TITLE:
REFRIGERATION PLANT AREA LAYOUT

PROJECT MANAGER / CONSULTANT:	DESIGN ENGINEER:
KEVIN WALL	GAVIN SCASE

DATE:	DRAWN BY:	REVIEWED BY:
27.09.2024	BM	PC

CONTRACT NUMBER:	SCALE:	DERIVED FILE:
QR117271	1:30 @A0	CD04_REVH

PROJECT:	ORIG:	DIVISION:	LEVEL:	TYPE:	ROLE:	NUMBER:	REV:
0322_1841	ABG	ZZZ	ZZ	DR	N	555	03