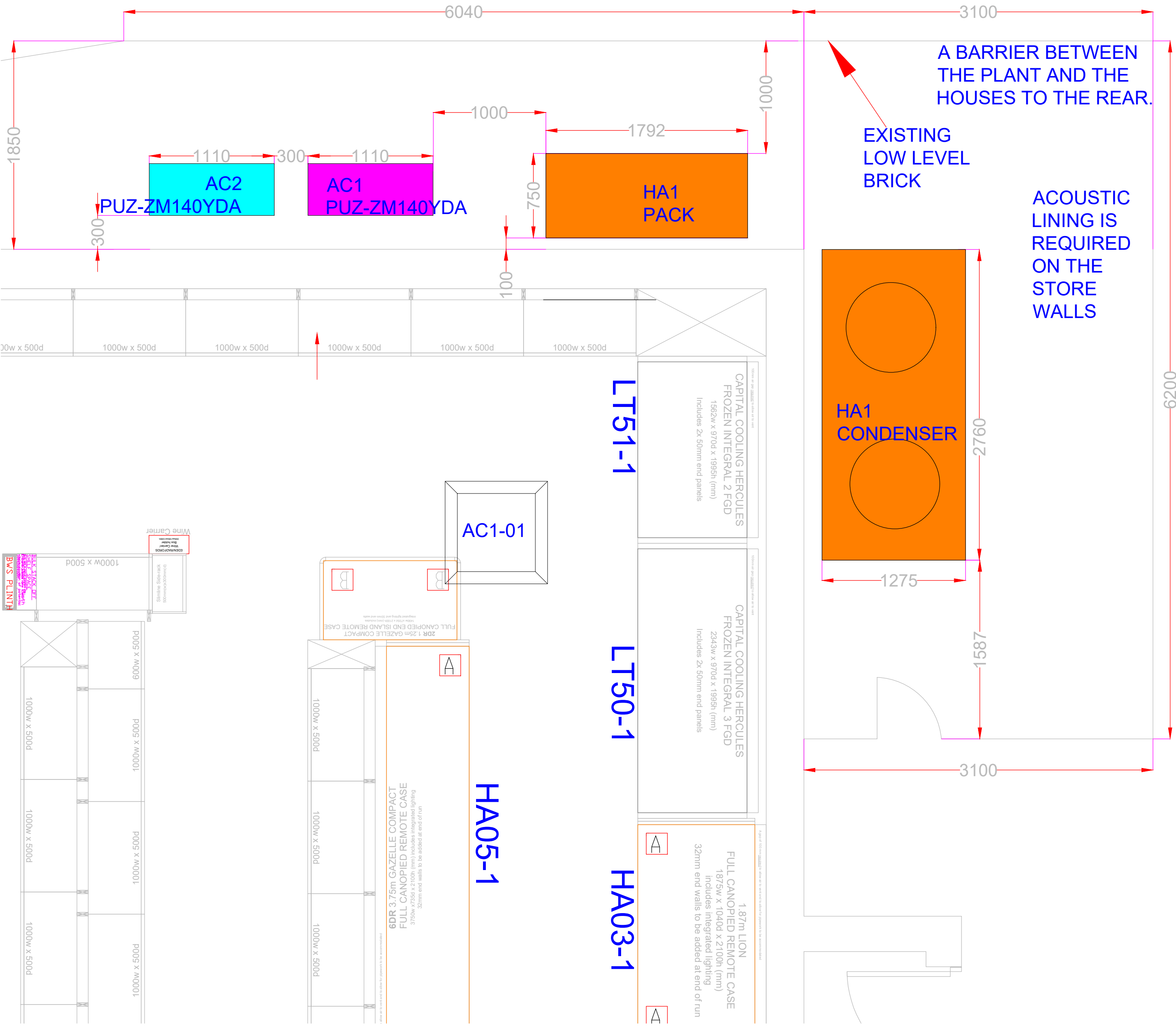
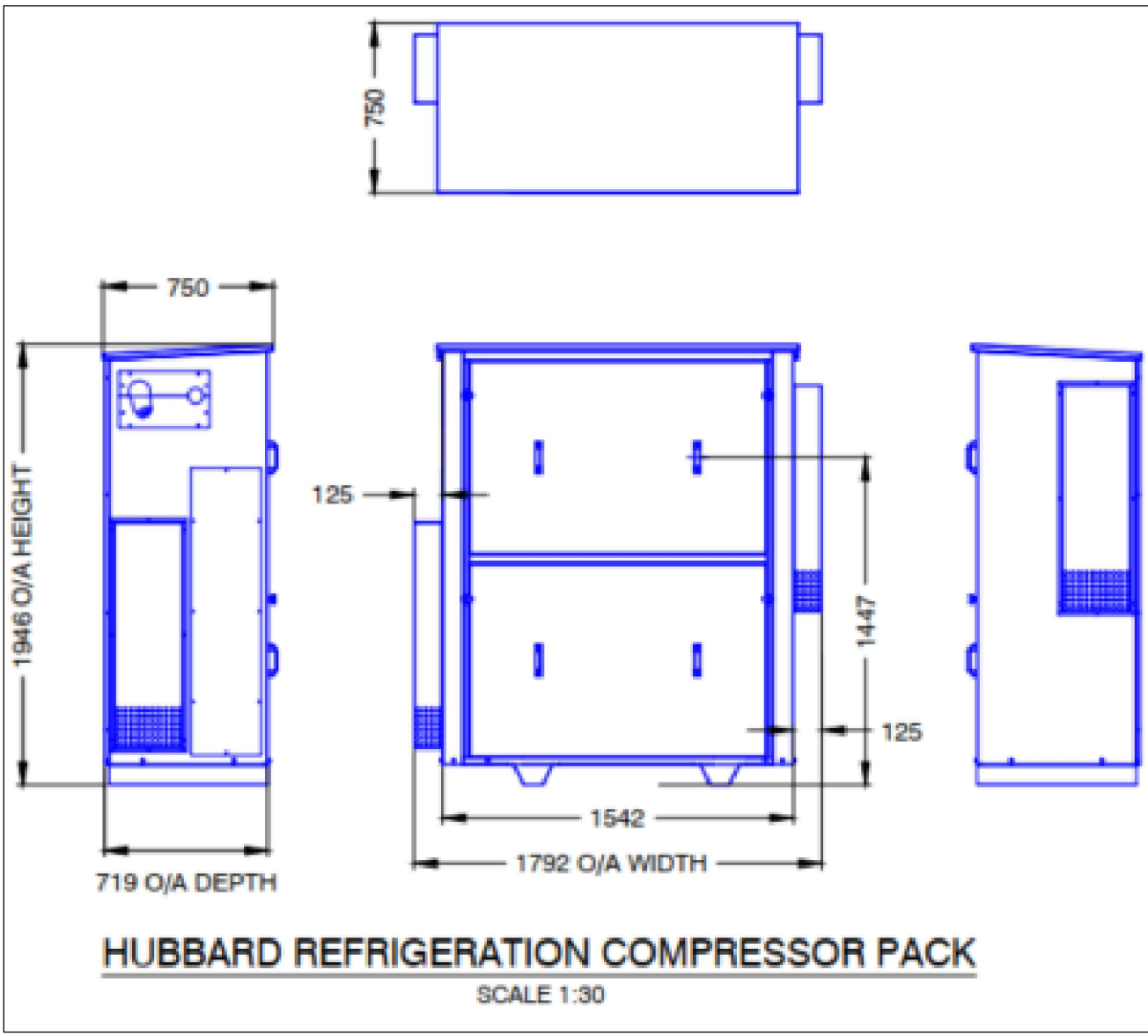
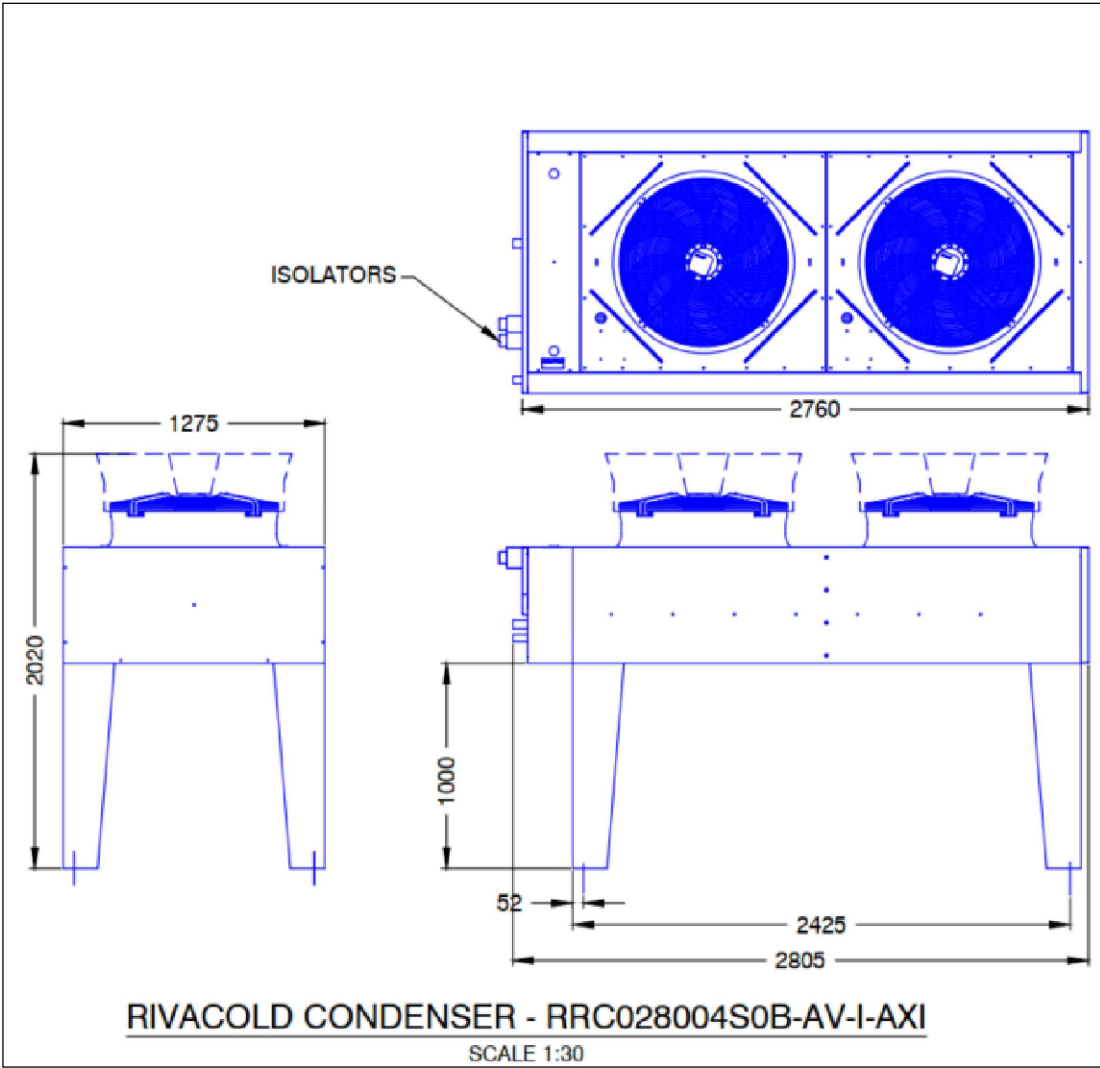




HUBBARD REFURBISHED HA1 PACK DETAILS



HA1 REFURBISHED CONDENSER DETAILS WITH



PACK DETAILS																	
PACK REF	NEW / EXISTING	MANUFACTURER	MODEL	REFRIGERANT		TOTAL SYSTEM REFRIGERANT (kg)	RECIEVER VOLUME (lrs)	HT CAPACITY Kw @ -8 SST	COMPRESSOR No.	COMPRESSOR MODEL	PACK DESIGN RUN CURRENT (AMPS)	MAX LOAD CURRENT (AMPS)	SUPPLY VOLTAGE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	WEIGHT (kg) Dry
HA PACK	REFURBISHED	HUBBARD	3HTD Housed Scroll Pack (R448A)	R448A	T8C	30	32.15 HT	3	1 x ZBD45-KCE-TFD / 2 x ZB45-KCE-TFD		27.24	38.5	415	1792	750	1946	T8C
DA GAS COOLER	REFURBISHED	RIVACOLD	RRC028004S0B-AV-I-AX	R448A	N/A	N/A	THR - 50	N/A	N/A	N/A	N/A	N/A	N/A	2760	1275	2020	650

AIR CONDITIONING DETAILS																
AC REFERENCE	NEW / EXISTING	MANUFACTURER	MODEL	TYPE	REFRIGERANT	DUTY UK HEATING (kW)	DUTY UK COOLING (kW)	MCB RATING (AMPS)	ELECTRICAL SUPPLY	FLA (AMPS)	WEIGHT (kg)	REGRIGERANT CHARGE (kg)	PIPE SIZES (SUCTION / LIQUID)	PIPE LENGTHS (m)	DIMENSIONS (mm) W x D x H	SOUND POWER LEVEL
AC1	New	Mitsubishi	PUZ-ZM140YDA	Multi Split	R32	13	13	16	380-415v,50Hz	9.7	121	5	5/8" x 3/8"	-	1110 x 460 x 870	51
AC1-01	New	Mitsubishi	PLA-ZM71EA	Indoor Cassette	R32	7	7	6	220-240v, 50Hz	-	30	N/A	-	-	950 x 950 x 338	-
AC1-02	New	Mitsubishi	PLA-ZM71EA	Indoor Cassette	R32	7	7	6	220-240v, 50Hz	-	30	N/A	-	-	950 x 950 x 338	-
AC2	New	Mitsubishi	PUZ-ZM140YDA	Multi Split	R32	13	13	16	380-415v,50Hz	9.7	121	5	5/8" x 3/8"	-	1110 x 460 x 870	51
AC2-03	New	Mitsubishi	PLA-ZM71EA	Indoor Cassette	R32	7	7	6	220-240v, 50Hz	-	30	N/A	-	-	950 x 950 x 338	-
AC2-04	New	Mitsubishi	PLA-ZM71EA	Indoor Cassette	R32	7	7	6	220-240v, 50Hz	-	30	N/A	-	-	950 x 950 x 338	-

ALL DRAWINGS MUST BE CHECKED REGARDING DIMENSIONS & LAYOUT ANY DISCREPANCIES ARE TO BE REPORTED TO THE PROJECT MANAGER FOR REVIEW PRIOR TO COMMENCEMENT OF WORK ON SITE
DO NOT SCALE
THIS DRAWING IS THE PROPERTY OF CBES LTD
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THIS DRAWING IS BASED ON:-
EXISTING LAYOUT

KEY LEGEND:
KEY LEGEND:
HA1
AC1
AC2
INTEGRALS

REFRIGERATION PLANT TESTING PRESSURES:
HIGH SIDE - 26.7 bar
LOW SIDE - 15.69 bar

DESIGN DRAWING TYPE:	PLANT REPLACEMENT
DESIGN DRAWING SIGNED OFF BY:	K GAJULA
AS FITTED DRAWING DATE:	Date
AS FITTED DRAWING SIGNED OFF BY:	Signature
FOR APPROVAL	

A	PLANT REPLACED	07.05.25
REV	DESCRIPTION	DATE

Drawn By: HB



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TELEPHONE: 01744 762 400
FAX: 01744 810 286

SITE:
COOP ROOLEY MOOR RD

TITLE:
CR3
PLANT LAYOUT

SCALE: NTS	DATE: 02/2025
DWG SIZE: A0	PROJECT NO: PJ-008877

DRAWING NUMBER: CR3-CBES-ROOLEY MOOR RD REV. A