

INDICATIVE SCHEDULE OF HEAT PUMP UNITS

System	Unit Type	Model	Number of Units	Operating Temps, °C		Heating Capacity per unit (kW)	Electrical Input per unit (kW)
				Flow	Return		
Heating	High Temp		4	65	57	40.4	25



EXISTING (REDUNDANT) BOILER ROOM OUTBUILDING

NEW BASE AND EXTERNAL ASHP COMPOUND WITH ACCESS GATE.

NEW SERVICE TRENCH TO LINK NEW ASHP COMPOUND TO EXISTING BOILER ROOM. EXISTING GRASS SURFACE TO BE RE-INSTATED

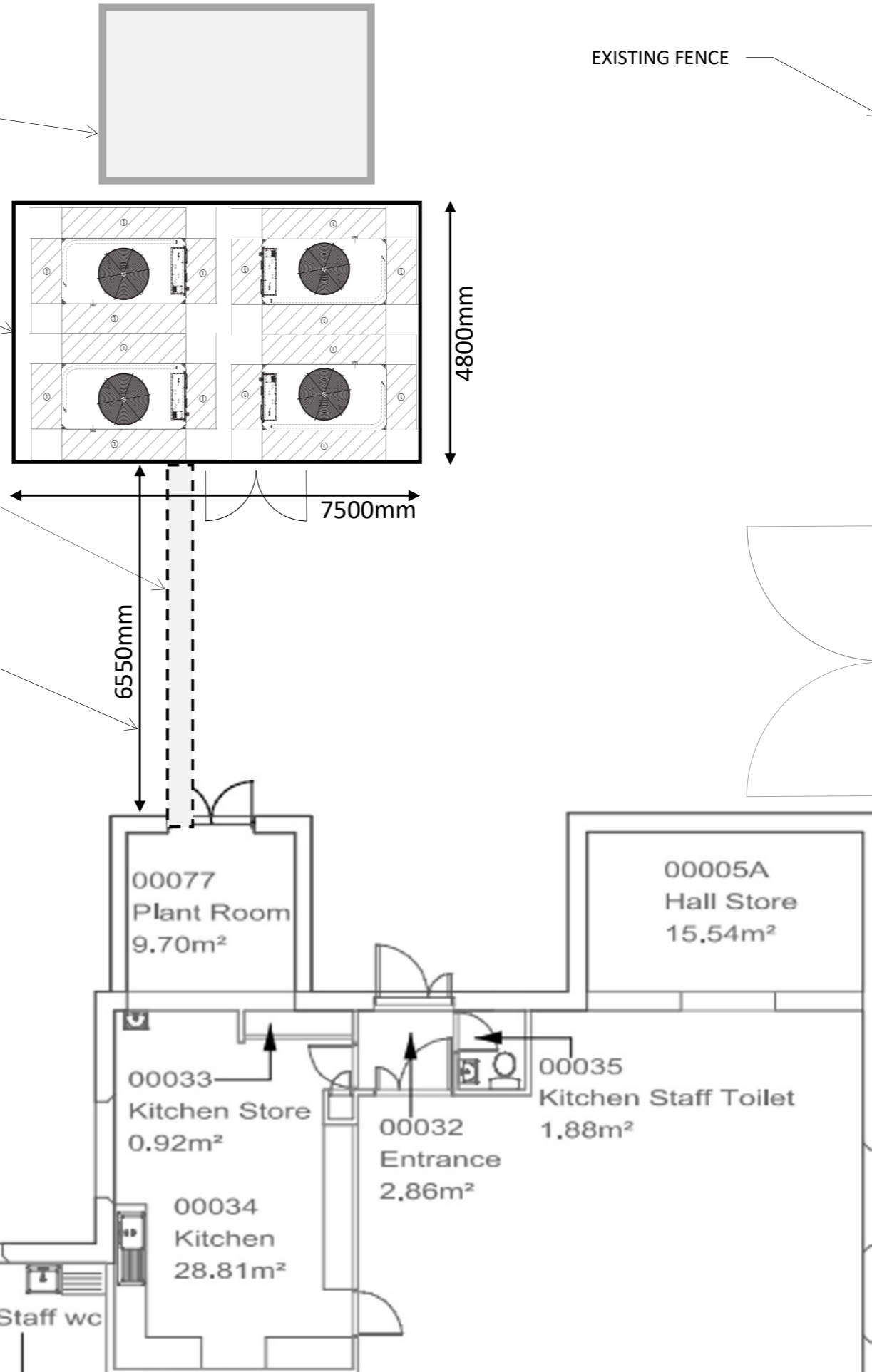
VEHICULAR ACCESS ROUTE MAINTAINED - APPROX 6.5M CLEARANCE

EXISTING DRAIN COVERS

EXISTING SHED

EXISTING SCHOOL BUILDING

EXISTING FENCE



- NOTES
1. SCALED INSTALLATION DIMENSIONS MUST NOT BE TAKEN FROM THIS DRAWING.
 2. THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL RELEVANT SPECIFICATIONS, SCHEDULES AND OTHER DOCUMENTS PREPARED BY THE ENGINEER.

No.	Revision	Date	INIT.
4	NUMBER OF ASHP UNITS WITHIN ENLOSURE CHANGED FROM 3 TO 4 FOLLOWING DETAILED DESIGN	JUL 23	RJA
3	PDF PAPER SIZE CORRECTED	MAR 23	RJA
2	MINOR SCALING ERROR CORRECTED	MAR 23	RJA
1	FOR PLANNING APPLICATION	MAR 23	RJA

Drawing description
**WICK CE PRIMARY SCHOOL
 AIR SOURCE HEAT PUMP
 HEATING REPLACEMENT**

Drawing title
**PROPOSED ASHP EXTERNAL
 PLANT LOCATION - PLAN**

Drawing no. E089.PXX_002	Rev 4
Scale 1:100@A3	Date drawn MAR 23
	Drawn by RJA

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