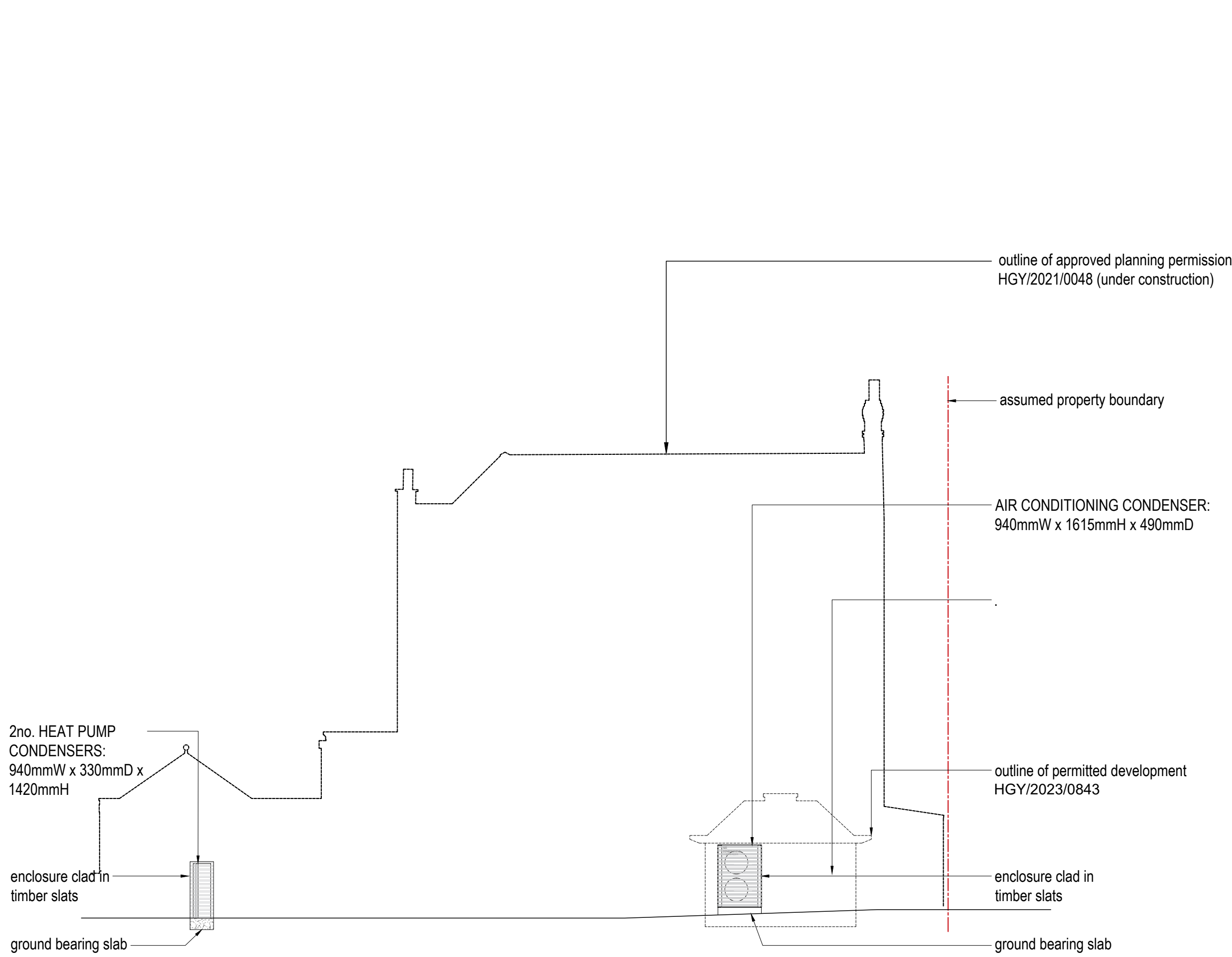
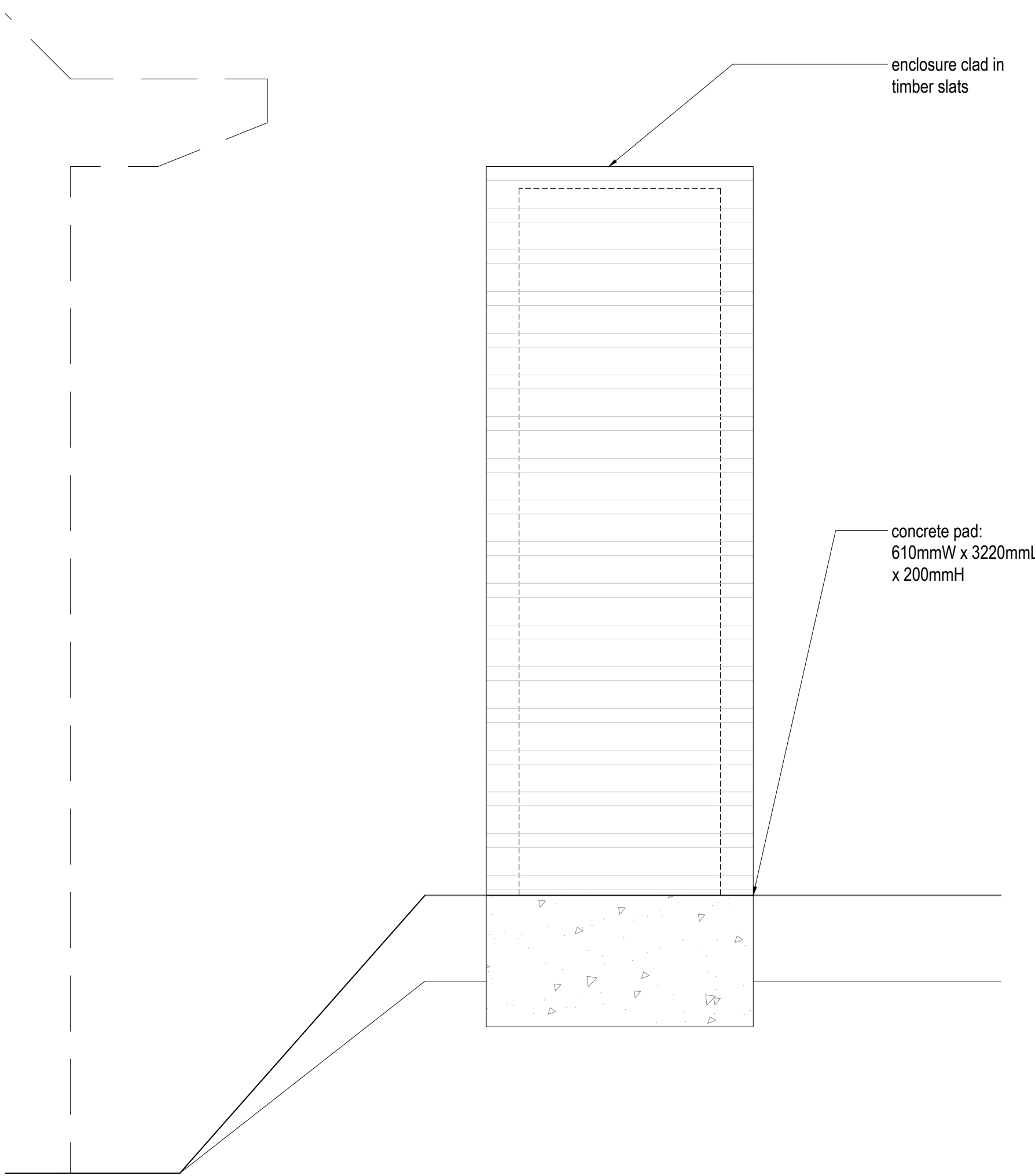
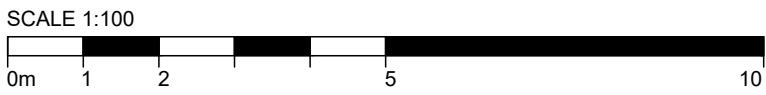


NOTES

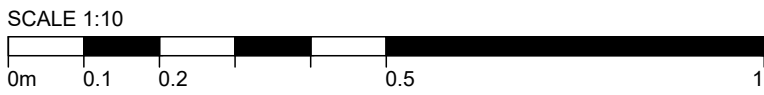
Do not scale off this drawing unless for planning purposes.
All dimensions to be checked on site



REAR ELEVATION
1:100 @A1, 1:200@A3



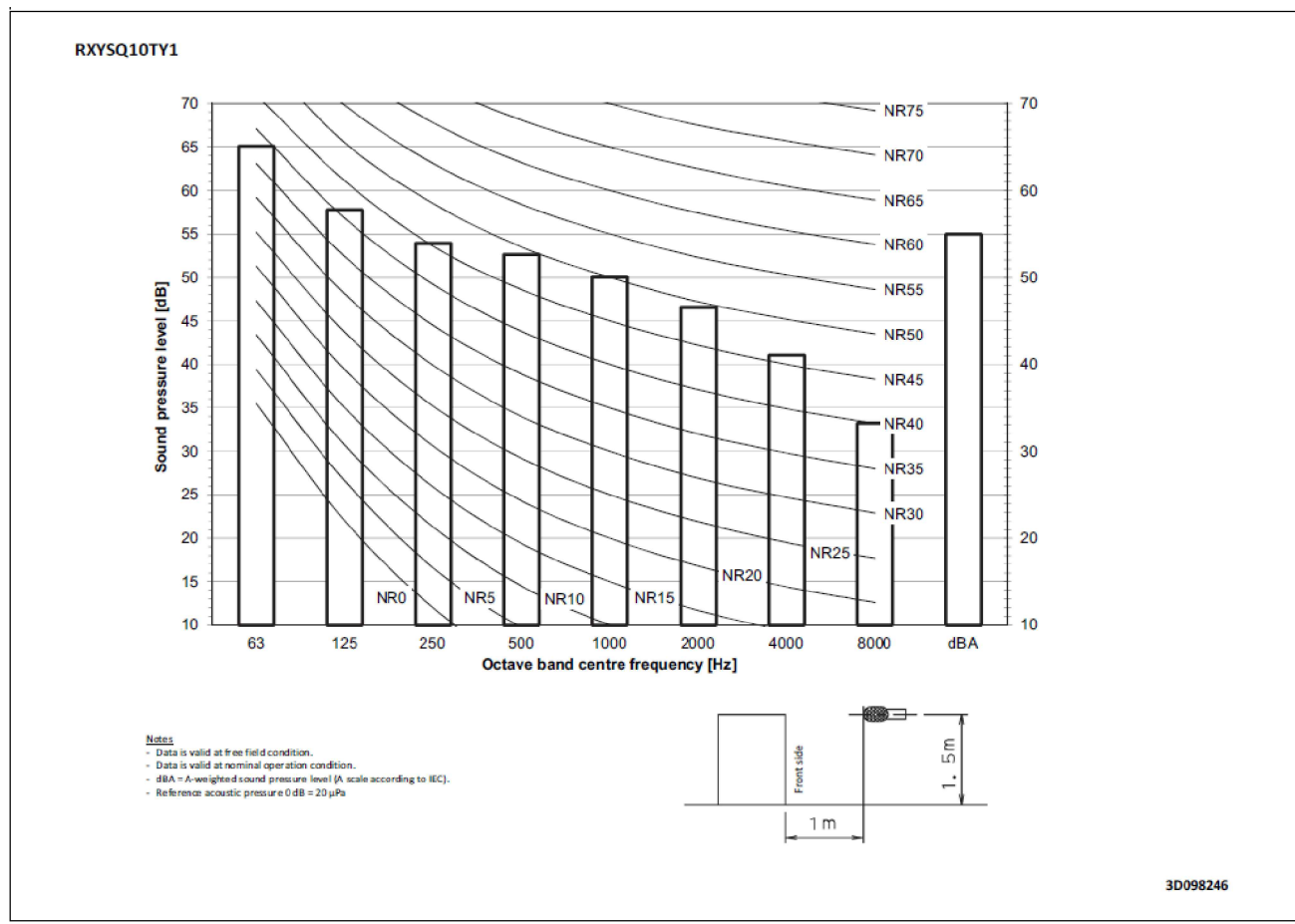
CONCRETE SLAB DETAIL
1:10 @A1, 1:20@A3



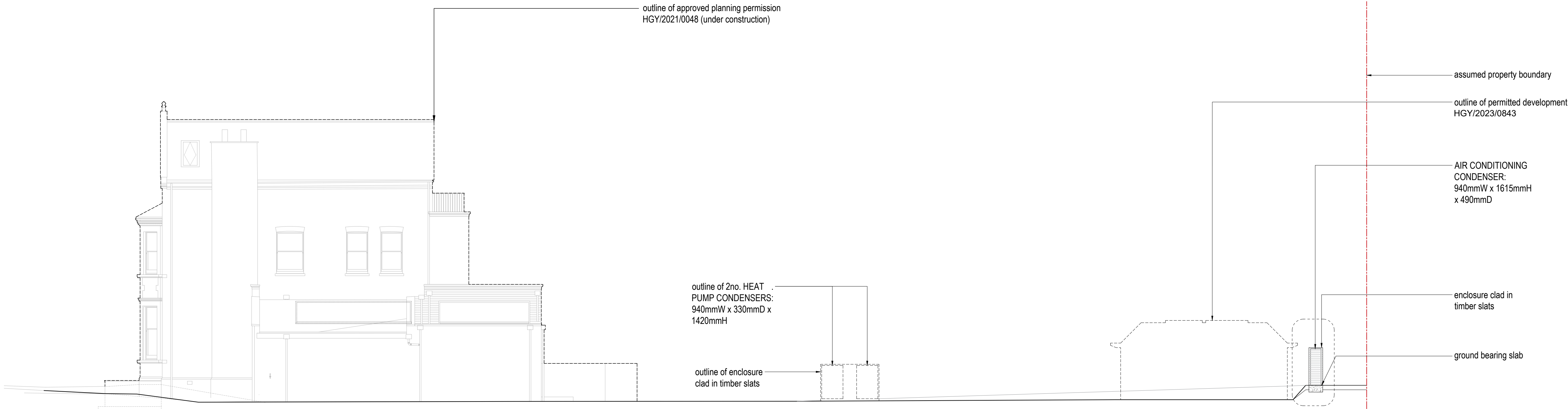
Model	AE160
Heating nominal capacity [kW] ¹⁾	16.00
Heating nominal power input [kW] ¹⁾	3.62
COP @ 35°C ¹⁾	4.42
Compressor type	BLDC Twin Rotary
Refrigerant volume - R32 [kg]	2.20
Heating system required flow rate [L/m]	30
Operating temperature range [°C]	-25 to +35
Piping connections	BSPP 1"
Electricity supply	220-240V Single Phase
Heat pump power supply [A]	32
Sound pressure [dBA] ²⁾	52
Sound power [dBA]	66
Dimensions (H x W x D) [mm]	1420 x 940 x 330
Net Weight [kg]	110.0

¹⁾ A3W Condition #1: (Heating) Water in/out 30°C/30°C, Outdoor air 7°CDB/4°CDB
²⁾ Sound pressure was acquired in an anechoic room. Thus actual noise level may be different depending on the installation conditions.

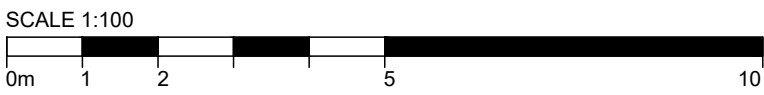
04 SOUND POWER LEVELS AND DATA - HEAT PUMP CONDENSER



05 SOUND POWER LEVEL - AIR CONDITIONING CONDENSER



SIDE ELEVATION
1:100 @A1, 1:200@A3



PLANNING ISSUE



15 Broadlands Rd, N6 4AE

TITLE: Condenser Elevations - Proposed

SCALE: as stated

DATE: April 2023

AL(G20)002