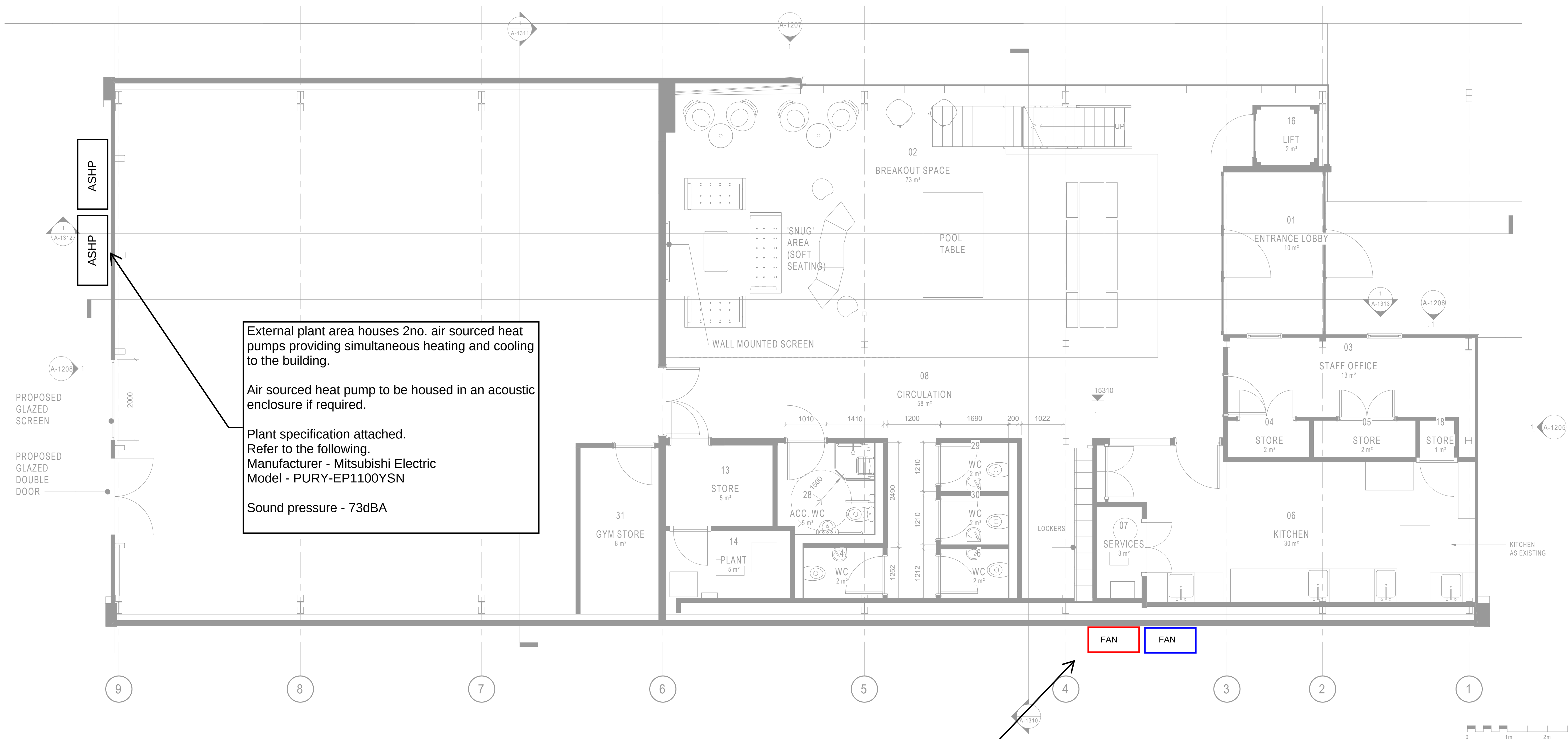




External plant area houses 2no. air sourced heat pumps providing simultaneous heating and cooling to the building.

Air sourced heat pump to be housed in an acoustic enclosure if required.

Plant specification attached. Refer to the following.
Manufacturer - Mitsubishi Electric
Model - PURY-EP1100YSN

Sound pressure - 73dBA

Vertically mounted in line supply and extract fans

Final location to be agreed with architect and acoustician.

Plant specification attached. Refer to the following.
Manufacturer - Nuair
Model - Dave Extract Fan (Size DE7 Unit) & Dave Supply Fan (Size DS7 Unit)

Sound (Breakout) - 42dBA