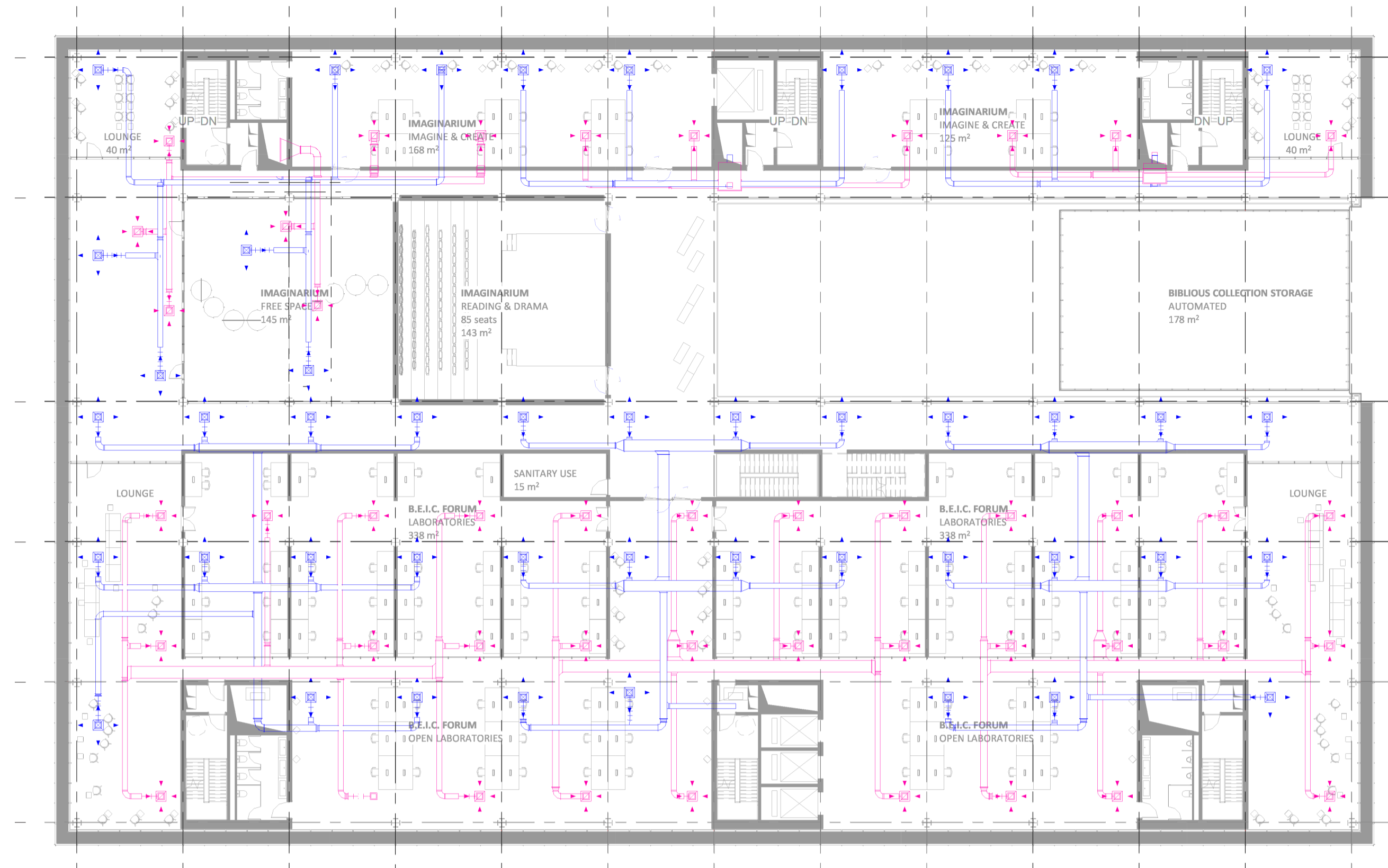
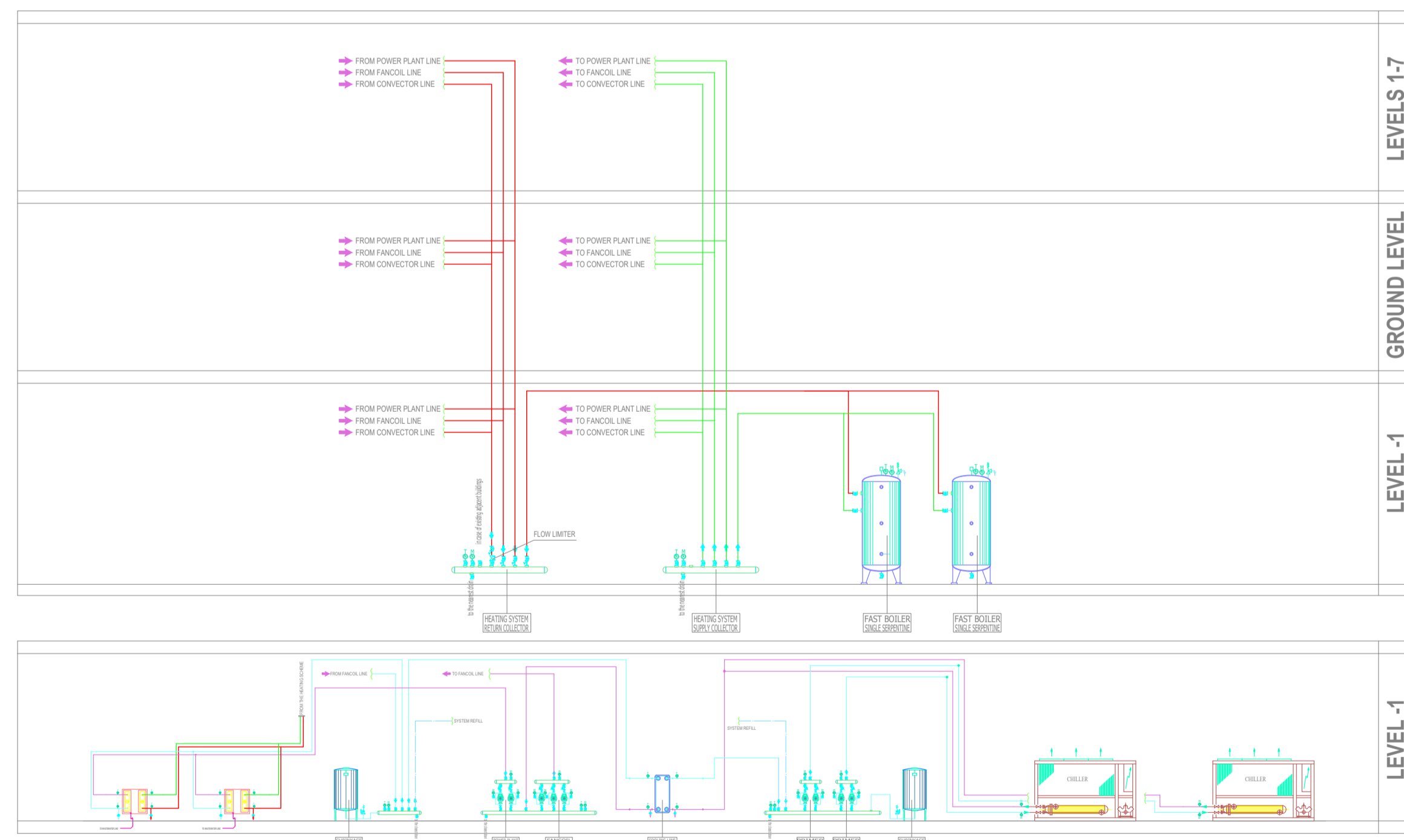


ELECTRICAL SYSTEM
shown on Level 4 Plan



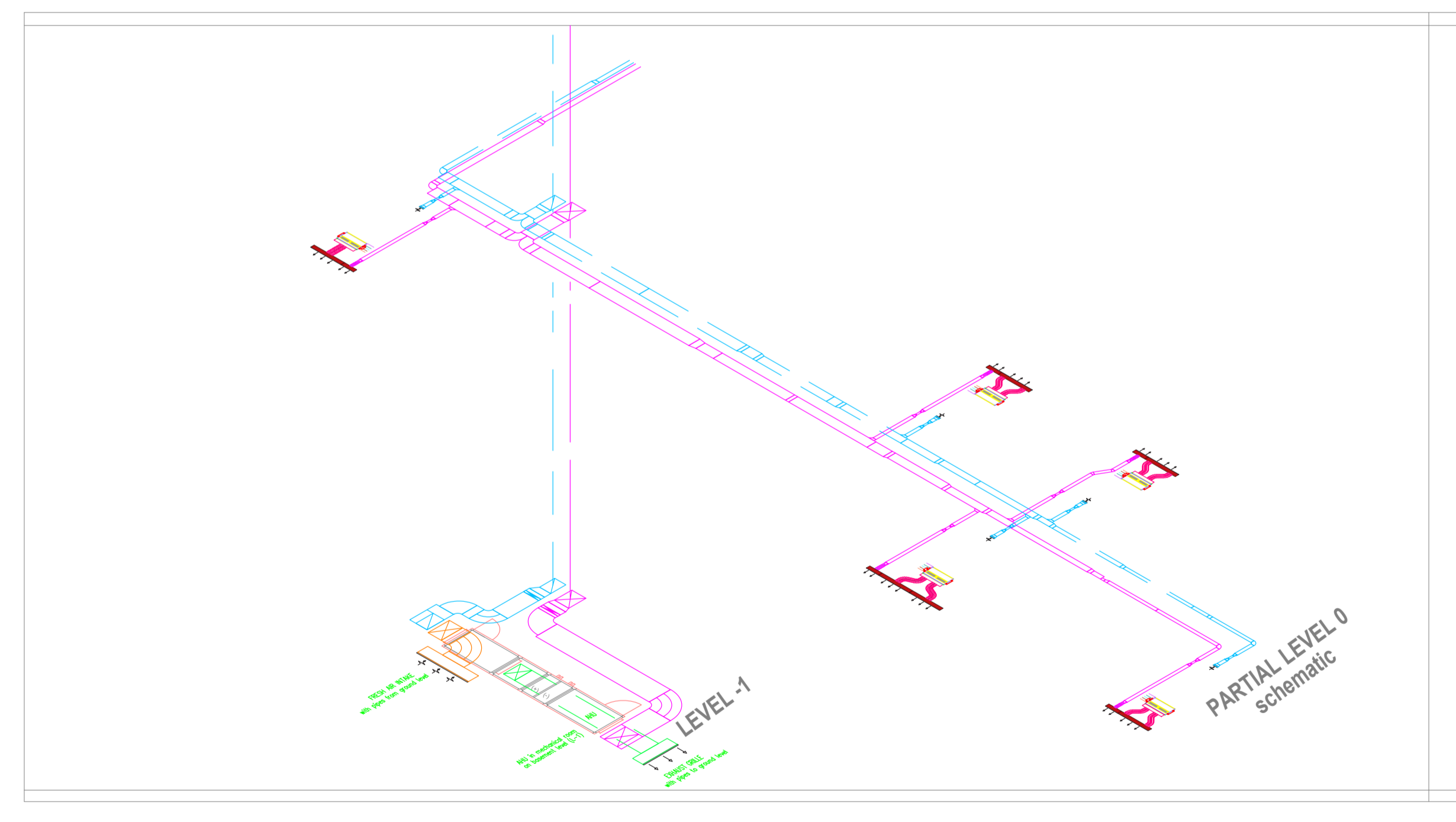
VENTILATION DUCTS
shown on Level 3 Plan



HEATING & COOLING SYSTEM

The system is a combination of fan-coils and convectors. Convectors run (discontinuously) at the base of the perimeter to prevent condensation on the glazed façade.

Heat losses and gains can be estimated based on the location and the volume of the building, which is then used to select the appropriate boiler. In this project, fan-coils and convectors share the load from heat losses.



VENTILATION SYSTEM

The air handling unit is located in the basement level, and the unit receives fresh air from the outside via pipes that open to an isolated island by the parking lot.