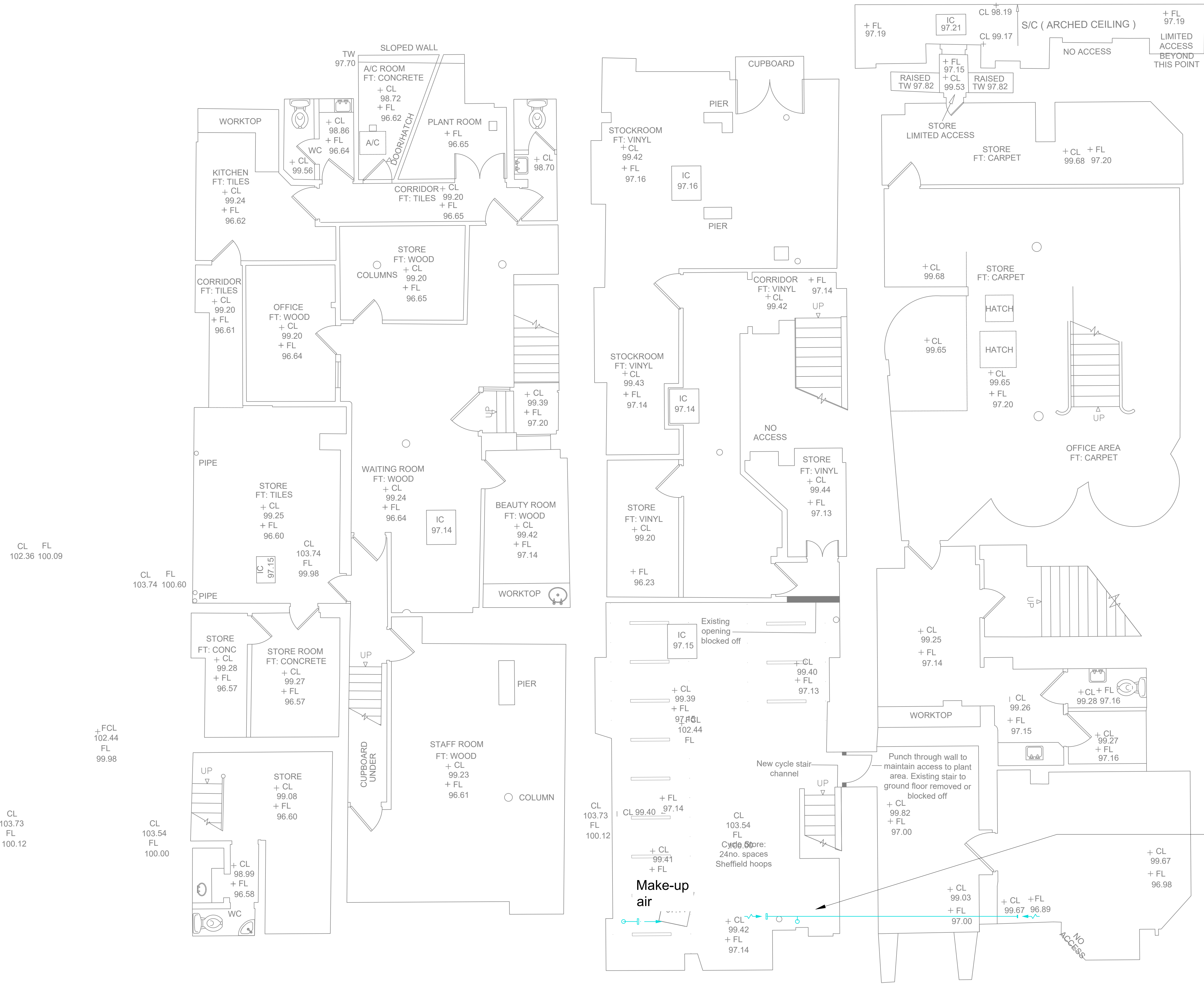
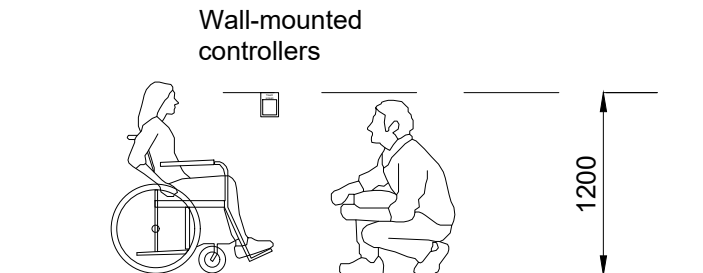




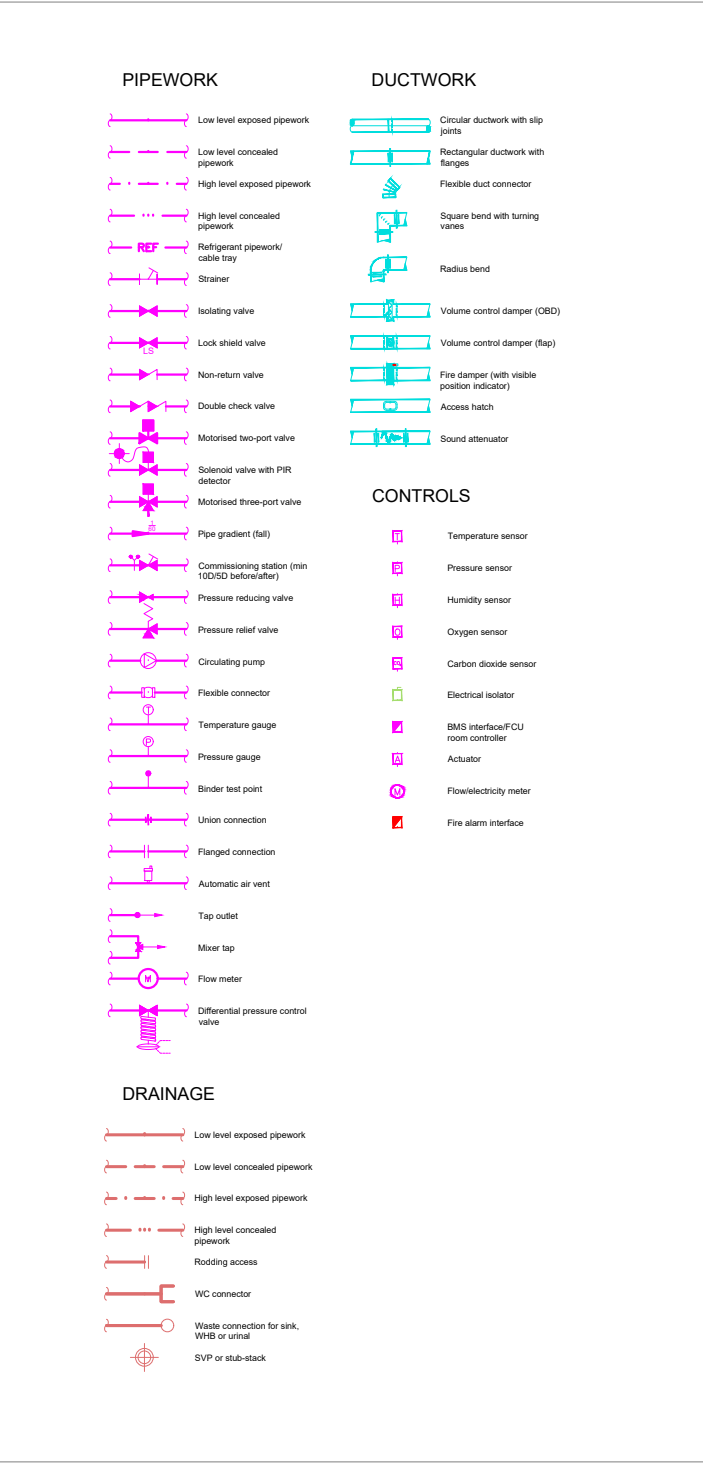
Background ventilation to the basement spaces to be provided by an extract system with duct rising to above to discharge over the main door; make-up air is through the GF louvre and infiltration

NOTES

1. This drawing must be read in conjunction with all other M&E drawings, specifications, schedules and other designers' information
2. Do not scale from this drawing
3. Refer to the Peters Hay Mechanical and Electrical Specifications and Prelims documents for technical requirements
4. Refer to the architect's specification for sanitary ware, taps, wastes, water boilers and showers
5. Wall mounted controllers to be positioned for wheelchair users



6. Electric water heaters to be supplied and fitted with manufacturer's unvented mains connection kit including expansion vessels and safety valves
7. Bath and shower rooms to have electric towel rails shown thus **Towel rail**
8. All sanitary fittings to have local isolation valves
9. Bedrooms and living rooms to have heat pump units with wall-mounted controller
10. 140 l electric hot water cylinders within the airing cupboard
11. 3kW electric heater serving the kitchen sink
12. Mechanical ventilation unit with heat recovery (MHR) mounted in the ceiling void supplies air to habitable rooms and extracts from wet rooms and kitchens



Drawn by: AP
Reviewed by: JH
Drawn date: December 2020
Scale: 1:50 @A0
Client: DTZI
PHL Project number: 1176
Project title: 58-64 King Street Manchester
Drawing title: Ventilation - basement
Drawing number: 1176-PHL-KS-1-DR-M-401

Rev	Description	Date	By
P1	Stage 3	18 Dec 2020	AP
P2	Basement vent mod	31 Mar 2021	AP