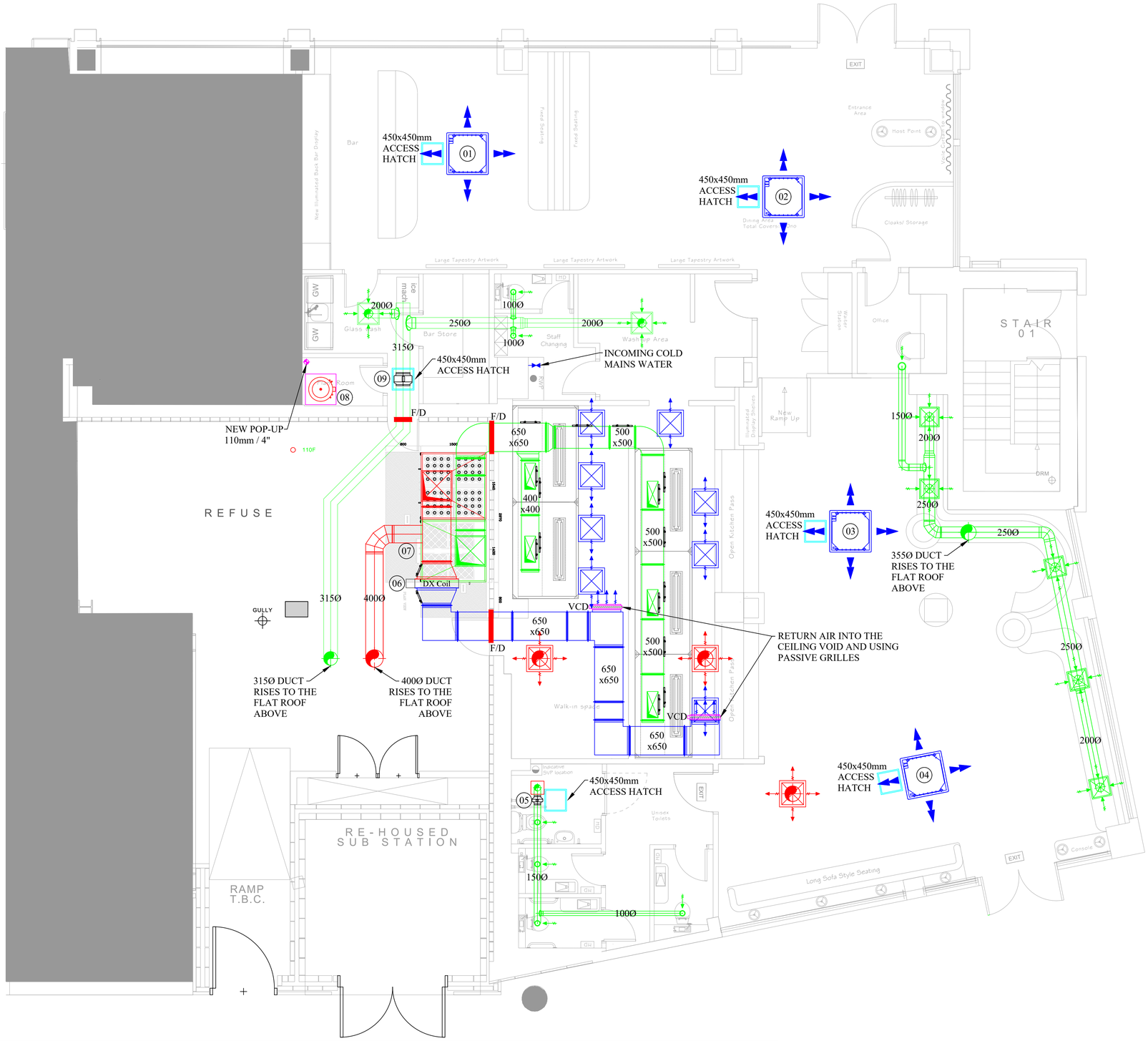


Equipment Schedule

| #REF | System | Manufacturer | Model | Electrical supply | Phase | Fuse Rating (amp) | No. of Power Cable Cores | Input Power (Watt) | FLC (amp) | Start Current (amp) | Sound Pressure level dB(A) | Weight (Kg) | No. Interconecting Cable Cores | CONTROLLER POSITION | COMMENTS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | CUSTOMER AREA CASSETTE AC UNIT (Master) | MHI | FDT100VH | 220 - 240v, 50Hz | Single | - | - | - | - | - | 28@3m | 26 | 3+E (1.5mm) | WASH-UP AREA | POWER VIA OUTDOOR |
| 02 | CUSTOMER AREA CASSETTE AC UNIT (Slave) | MHI | FDT100VH | 220 - 240v, 50Hz | Single | - | - | - | - | - | 28@3m | 26 | 3+E (1.5mm) | WASH-UP AREA | POWER VIA MASTER UNIT |
| 03 | CUSTOMER AREA CASSETTE AC UNIT (Master) | MHI | FDT100VH | 220 - 240v, 50Hz | Single | - | - | - | - | - | 28@3m | 26 | 3+E (1.5mm) | WASH-UP AREA | POWER VIA OUTDOOR |
| 04 | CUSTOMER AREA CASSETTE AC UNIT (Slave) | MHI | FDT100VH | 220 - 240v, 50Hz | Single | - | - | - | - | - | 28@3m | 26 | 3+E (1.5mm) | WASH-UP AREA | POWER VIA MASTER UNIT |
| 05 | CUSTOMER WC EXTRACT FAN | LINDAB | ILC150 | 220 - 240v, 50Hz | Single | - | 3 | 48 | 0.2 | - | 47@3m | 3.6 | - | VIA THE LIGHTS | POWER TO FAN |
| 06 | KITCHEN SUPPLY DX COIL | HCC COILS | CUSTOM 56Kw | - | - | - | - | - | - | - | - | - | - | VIA AHU CONTROLLER | - |
| 07 | KITCHEN CANOPY FILTRATION UNIT | RECO-AIR | RA 4.0 | 380 - 415v, 50Hz | 3ph | 16 | 5 | - | - | - | - | 1693 | - | ON UNIT | POWER TO UNIT |
| 08 | DHW CYLINDER | BAXI | ASSURE 300DDDD | 220 - 240v, 50Hz | Single | 4 x13 | 4 x 3 | 12Kw | - | - | - | 355 | - | ON STAT | POWER TO UNIT |
| 09 | BOH EXTRACT AIR FAN | LINDAB | ILC315 | 220 - 240v, 50Hz | Single | - | 3 | 162 | 0.9 | - | 61@3m | 5.7 | - | VIA THE LIGHTS | POWER TO FAN |
| 10 | CUSTOMER AREA EXTRACT FAN | FLAKT WOODS | 35JM/16/4/5/26 | 220 - 240v, 50Hz | Single | - | 3 | 100 | 0.36 | 1 | 43@3m | 3.6 | - | WASH-UP AREA | POWER TO FAN |
| 11 | KITCHEN / CUSTOMER AREA SUPPLY FAN | FLAKT WOODS | 56JM/20/4/6/21 | 380 - 415v, 50Hz | 3ph | - | 4 | 1320w | 6.7 | 13.5 | 58@3m | 38 | - | VIA CONTROLLER | POWER TO FAN |
| 12 | CUSTOMER AC CONDENSER | MHI | FDC200VSA-W | 380 - 415v, 50Hz | 3ph | 25 | 5 | 6150w | 23 | 5 | 63@1m | 144 | - | N/A | POWER TO UNIT |
| 13 | CUSTOMER AC CONDENSER | MHI | FDC200VSA-W | 380 - 415v, 50Hz | 3ph | 25 | 5 | 6150w | 23 | 5 | 63@1m | 144 | - | N/A | POWER TO UNIT |
| 14 | DX COIL CONDENSER | MHI | FDC280VSA-W | 380 - 415v, 50Hz | 3ph | 25 | 5 | 9150w | 25 | 5 | 63@1m | 155 | - | N/A | POWER TO UNIT |
| 15 | DX COIL CONDENSER | MHI | FDC280VSA-W | 380 - 415v, 50Hz | 3ph | 25 | 5 | 9150w | 25 | 5 | 63@1m | 155 | - | N/A | POWER TO UNIT |

| Rev | Date | Description |
|---|---|---|
| | | |

Client: SIX BY NICO

Job Title: 2 JOHN DALTON STREET
MANCHESTER
M3 2NW

Dwg Title: GROUND FLOOR
MECHANICAL
LAYOUT PLAN

Date: 28-06-23 | Drawn By: DB

Scale: 1:50@A1 | Checked By: SH

Dwg No: SBN-MAN-00 | Rev: -

APL mechanical services
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