



**PLANT SCHEDULE**

| REF   | SYSTEM                 | SUPPLY DUTY        | EXTRACT DUTY      | DESCRIPTION  |
|-------|------------------------|--------------------|-------------------|--|
| AHU 1 | NORTH VENT             | 1100 l/sec @ 300pa | 750 l/sec @ 250pa | HEAT RECOVERY PANEL FILTERS LPHW HEATER (12 deg RISE)  |
| AHU 2 | SOUTH VENT             | 1100 l/sec @ 300pa | 750 l/sec @ 250pa | HEAT RECOVERY PANEL FILTERS LPHW HEATER (12 deg RISE)  |
| TEF 1 | MAIN WC EXTRACT        | -                  | 700 l/sec @ 250pa | VERTICAL MODE TWIN EXTRACT FAN AUTO CHANGE OVER        |
| KEF 1 | TENANT EXTRACT EXTRACT | -                  | 200 l/sec @ 150pa | IN LINE SINGLE FAN WITH SPEED CONTROLLER WITH TIMELOCK |

| Rev | Description    | Date |
|-----|----------------|------|
| C   | CONTRACT ISSUE | -    |
| T   | TENDER ISSUE   | -    |

**client**  
PICTON Capital

**project manager**  
CS2 Ltd

**project**  
CITY, LONDON EC1N

**MK**  
**MK Consulting Engineers Ltd**  
Building Services Engineering Design & Draughting  
Tel: 07702 364 607 E-Mail: mkcad99@aol.com

**Drawing Title**  
MECHANICAL SERVICES  
SCHEMATIC  
VENTILATION SYSTEM LAYOUT

|       |          |         |    |
|-------|----------|---------|----|
| Scale | NTS @ A1 | Drawn   | AK |
| Date  | -        | Checked | AK |

|                       |                 |
|-----------------------|-----------------|
| <b>Drawing Number</b> | <b>Revision</b> |
| MK/701/SAMPLE         | C               |

**Drawing Status**  
CONTRACT ISSUE