

- 1. UCL SECOND FLOOR - 7 QUEEN SQUARE
- 2. HAWKINS BROWN FIRST FLOOR PLAN DRAWING REF: 1607-705-DWG-00-202 REV 11, DATED 21-09-15
- 3. HAWKINS BROWN FIFTH FLOOR PLAN DRAWING REF: 1607-705-DWG-00-203 REV 11, DATED 21-09-15

**Notes:**

1. THIS DRAWING INDICATES ENGINEERING SERVICES INSTALLATION WORK ONLY AND MUST NOT BE TAKEN AS ACCURATELY REPRESENTING ANY OTHER DETAIL.
2. THIS DRAWING SHOWS THE DESIGN INTENT AND MUST NOT BE USED FOR INSTALLATION PURPOSES.
3. SIMPLE USER GUIDE AND END-USER TRAINING TO INCLUDE THE METHOD OF CHANGING THE 'MASTER' CONTROLLER ON THE DARKIN MINI VAV SYSTEMS.
4. ALL FCUs ARE TO BE INSTALLED COMPACT WITH MINI-LINE CONDENSATE PUMPS COMPATIBLE FOR INSTALLATION WITHIN THE NEW TRUNKING.

**Legend:**

- EXISTING SERVICES TO REMAIN
- EXISTING SERVICES TO REMAIN (FLOOR VOID)
- NEW PIPERWORK AT LOW LEVEL
- NEW PIPERWORK AT HIGH LEVEL
- NEW PIPERWORK WITHIN FLOOR VOID
- NEW REFRIGERANT AND CONDENSATE PIPERWORK (SUPPORTED ON NEW TRAY AND CONCEALED WITHIN ACCESSIBLE PVC-C TRUNKING).
- ⊙ WALL MOUNTED BMS TEMPERATURE SENSOR
- ⊠ WALL MOUNTED FCU CONTROLLER
- ⊡ WALL MOUNTED VENTILATION CONTROLLER
- ⊢ HBU HEAT RECOVERY UNIT
- ⊣ FCU FAN COIL UNIT RADATORS VALVE
- ⊤ TRV THERMOSTATIC RADIA TOR VALVE
- ⊥ MAV MANUAL AIR VALVE
- ⊦ CU CONDENSER UNIT

**Revisions:**

Ref.	Date	Description	By	App
T1	28-09-15	TENDER ISSUE	SH	IR

**Location Plan:**

**FOWLER MARTIN**  
CHAATFIELD BUILDING  
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Client:  
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**Project:**

**7 QUEEN SQUARE  
INSTITUTE OF NEUROLOGY  
GROUND, FIRST AND FIFTH FLOOR  
REFURBISHMENT**

**Title:**

**EXISTING SECOND AND PROPOSED  
FIRST AND FIFTH FLOOR PLANS  
MECHANICAL SERVICES LAYOUT**

Date:	06-07-15	Designed by:	SH
Paper Size:	A1	Approved by:	IR
Scale:	1:50	Drawn by:	DV

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