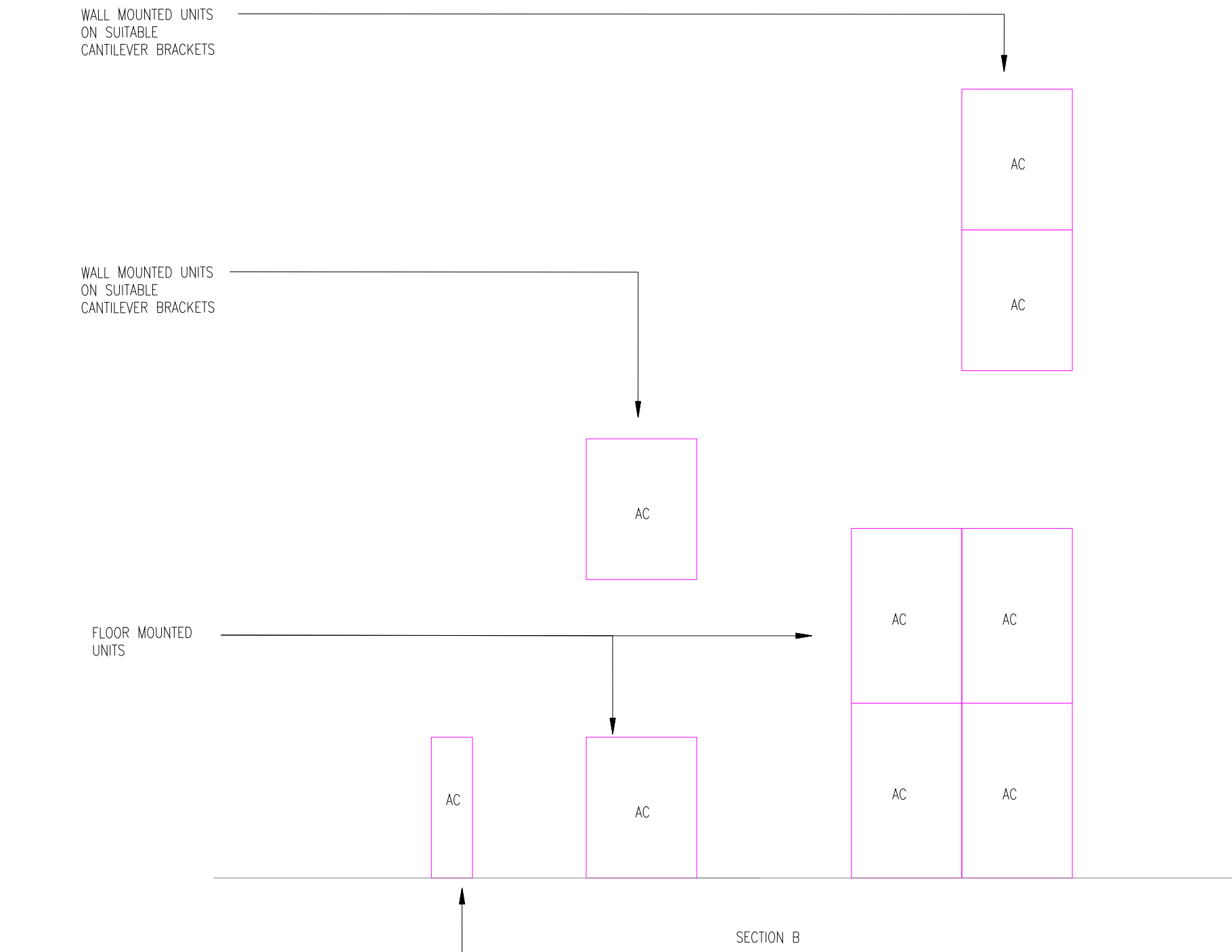
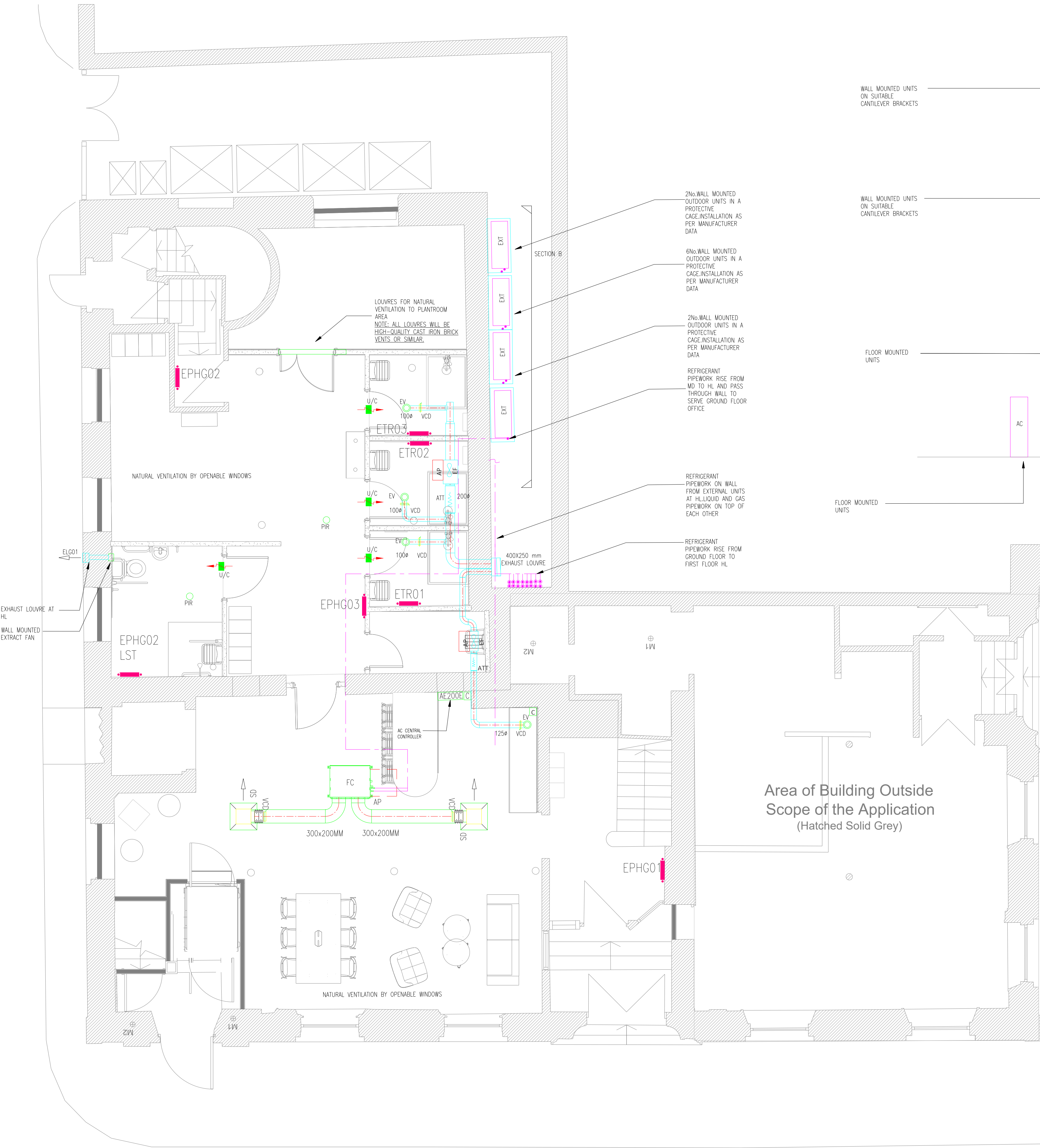


NOTE: PROPOSED PIPEWORK TO REUSE EXISTING OPENINGS



- Notes:**
- This drawing is subject to copyright and is not to be reproduced in part or whole without approval.
  - Do not scale this drawing - check all dimensions on site.
  - This drawing shall be read in conjunction with the project specifications and all other contract documentation.
  - All dimensions are in millimetres unless otherwise stated
  - Location of all equipment shown shall be confirmed/approved with the Client/Architect/Engineer prior to any installation
  - This drawing must be read in conjunction with Mechanical and Electrical performance specifications and all other drawings as issued by the Architect, Structural Engineer and Watt Energy & Consulting Engineers.
  - The location of equipment is typical only. The Contractor shall perform all calculations to determine the exact quantity and agree the final locations with the Architect.
  - This drawing shows the intended location of building services plant and service routes in such detail as to indicate the design. The drawing does not show all components that may be necessary to provide a full working installation.
  - The positions of connection points, accessories and building services items are approximate and shown for guidance to assist during the tender process.
  - Fully co-ordinated drawings. Construction drawings and Builderswork drawings shall be produced by the contractor. Under no circumstances shall the tender drawings be used as installation drawings.

LEGEND

|     |                                    |
|-----|------------------------------------|
| ATT | ATTENUATOR                         |
| EXT | EXTERNAL OUTDOOR UNIT              |
|     | INDOOR CEILING MOUNTED AC CASSETTE |
| VCD | VOLUME CONTROL DAMPER              |
| C   | CONTROLLER                         |
| EV  | EXTRACT VALVE                      |
| EF  | EXTRACT FAN                        |
|     | DOOR UNDERCUT                      |
| PIR | PASSIVE INFRARED SENSOR            |
| --- | REFRIGERANT PIPEWORK               |
| AP  | ACCESS PANEL                       |
| EPH | ELECTRIC PANEL HEATER              |

| Rev | Date     | Status/Amendments       | By |
|-----|----------|-------------------------|----|
| T3  | 11/08/23 | TENDER ISSUE - COMMENTS | DK |
| T2  | 12/04/23 | TENDER ISSUE            | MG |
| T1  | 17/10/22 | TENDER ISSUE            | MG |
| P3  | 09/09/22 | PRELIMINARY ISSUE       | MG |
| P2  | 17/08/22 | PRELIMINARY ISSUE       | MG |
| P1  | 01/07/22 | PRELIMINARY ISSUE       | MG |

**watt**  
Energy & Consulting Engineers

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Client:  
TM REAL ESTATE

Project:  
CHARLOTTE STREET

Drawing Title:  
MECHANICAL SERVICES  
HEATING/COOLING&VENTILATION SERVICES  
LAYOUT GROUND FLOOR

|                                         |                         |                             |
|-----------------------------------------|-------------------------|-----------------------------|
| Drawn By:<br>MG                         | Checked By:<br>DW       | Cad By:<br>MG               |
| Scale:<br>1:50                          | Paper Size:<br>A1       | Date Created:<br>17/08/2022 |
| Drawing Number:<br>WECE / 347 / M / 300 | Drawing Revision:<br>T3 |                             |

WE&CE DRAWINGS ARE FOR DESIGN INTENT ONLY.  
THE MEP CONTRACTOR IS RESPONSIBLE FOR  
THE FINAL INSTALLATION DRAWINGS INCLUDING  
ALL SETTING OUT, DIMENSIONS, ALIGNMENT AND  
COORDINATION WITH THE ARCHITECT'S  
REQUIREMENTS