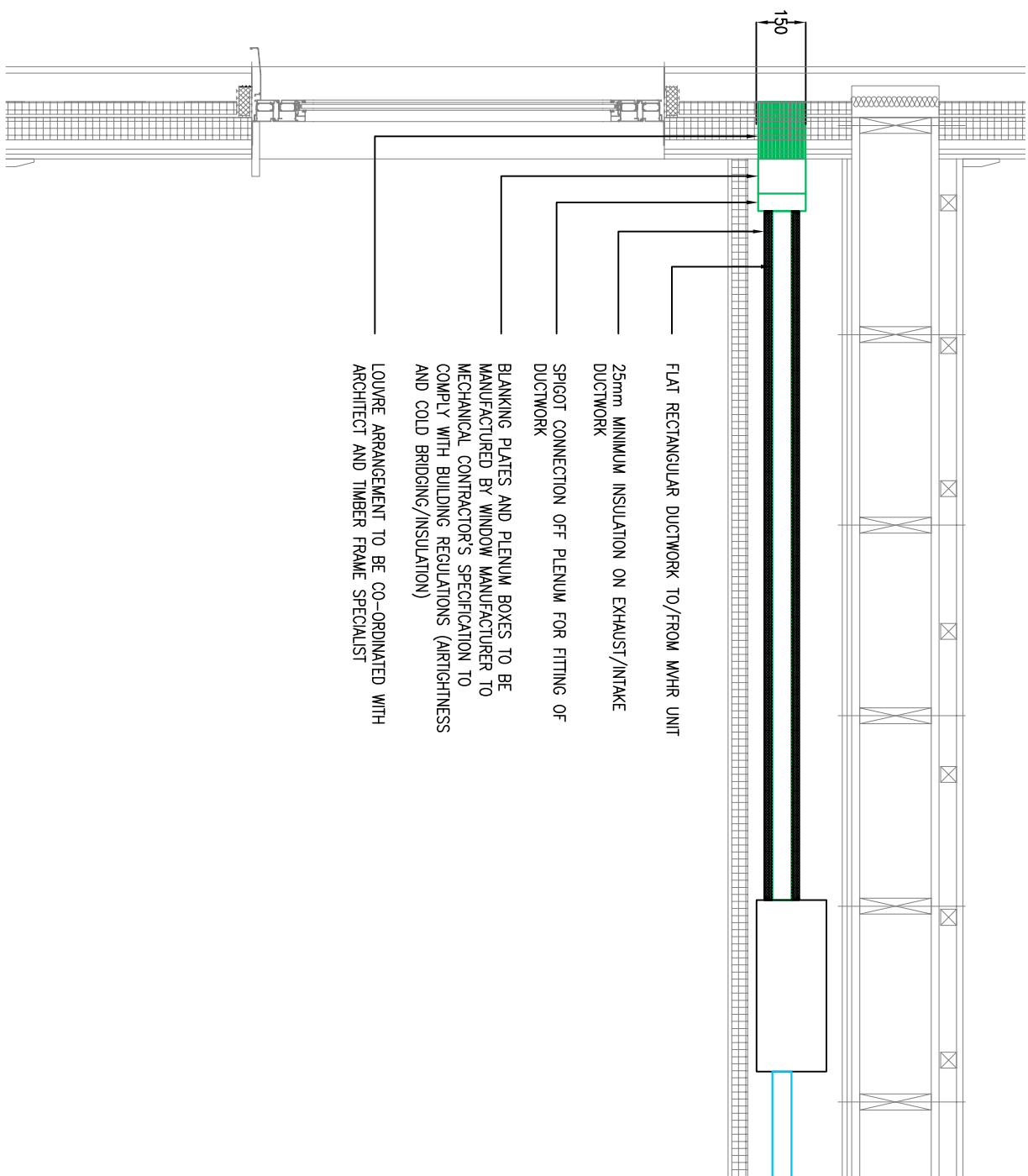


GENERAL NOTES

1. THE DRAWING IS COPYRIGHT AND SHALL NOT BE REPRODUCED WITHOUT PERMISSION.
2. THE DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER DOCUMENTS, DRAWINGS, SCHEDULES AND SPECIFICATIONS, LEGENDS AND STANDARD DETAILS.
3. DIMENSIONS GIVEN ON ALL DRAWINGS AND DETAILS SHOULD ANY DISCREPANCIES BE FOUND ON THIS DRAWING SHOULD BE BROUGHT TO THE ATTENTION OF BRENTWOOD DESIGN IMMEDIATELY.
4. CONTRACTORS MUST CHECK AND VERIFY ALL INFORMATION / DIMENSIONS / LEVELS IN CONJUNCTION WITH ALL BRENTWOOD DIMENSIONS AND MANUFACTURING INFORMATION DRAWINGS OR COMMENSAL SITE INSTALLATION WORK.

NOTES

1. THIS IS AN INDICATIVE DESIGN FOR THE CONTRACTOR TO DEVELOP. PART OF THE DETAILED DESIGN DEVELOPMENT.
2. ALL DUCTWORK SHALL BE INSTALLED IN ACCORDANCE WITH DM144 & DM 172.
3. VENTS SHALL BE INSTALLED ON ALL FINAL DUCT BRANCHES LEADING TO GRABLES.
4. AIR GRABLES WITHIN APARTMENTS TO BE AIR VALVE TYPE.
5. FLEXIBLE DUCTS SHALL BE A MAXIMUM 400mm LENGTH AND SHALL NOT BE USED TO MAKE OUT BENDS AND DEVIATIONS.
6. VENTILATION WITHIN APARTMENTS TO COMPLY WITH BUILDING REGULATIONS PART F.
7. FIRE AND OR SMOKE DAMPERS SHALL BE INSTALLED ON ALL DUCTWORK PENETRATIONS THROUGH FIRE RATED AND OR SMOKE COMPARTMENTS.
8. CONDENSATE DISCHARGES FROM UNITS SHALL BE INSTALLED TO DISCHARGE TO THE OUTSIDE WITHOUT A TRAP. CONDENSATE PIPING SHALL BE LAID TO FALL AND INCLUDE A 'SHUNT PUMP' WHERE NECESSARY.
9. ACCESS SECTIONS BETWEEN FIRE DAMPERS AND CROSS TALK ATTENUATORS TO BE ADJUSTABLY LINED TO ACOUSTIC REQUIREMENTS.



DETAIL B – TYPICAL FRESH AIR AND DISCHARGE AIR DUCT / LOUVER CONNECTION DETAIL

LEGEND

- INTAKE
- EXHAUST
- SUPPLY
- EXTRACT
- CIRCULAR DIFFUSER (SUPPLY)
- CIRCULAR DIFFUSER (EXTRACT)
- CROSS TALK ATTENUATOR
- SMOKE & FIRE DAMPER
- MHR UNIT
- LOUVER / PLENUM BOX - REFER TO DETAIL A

