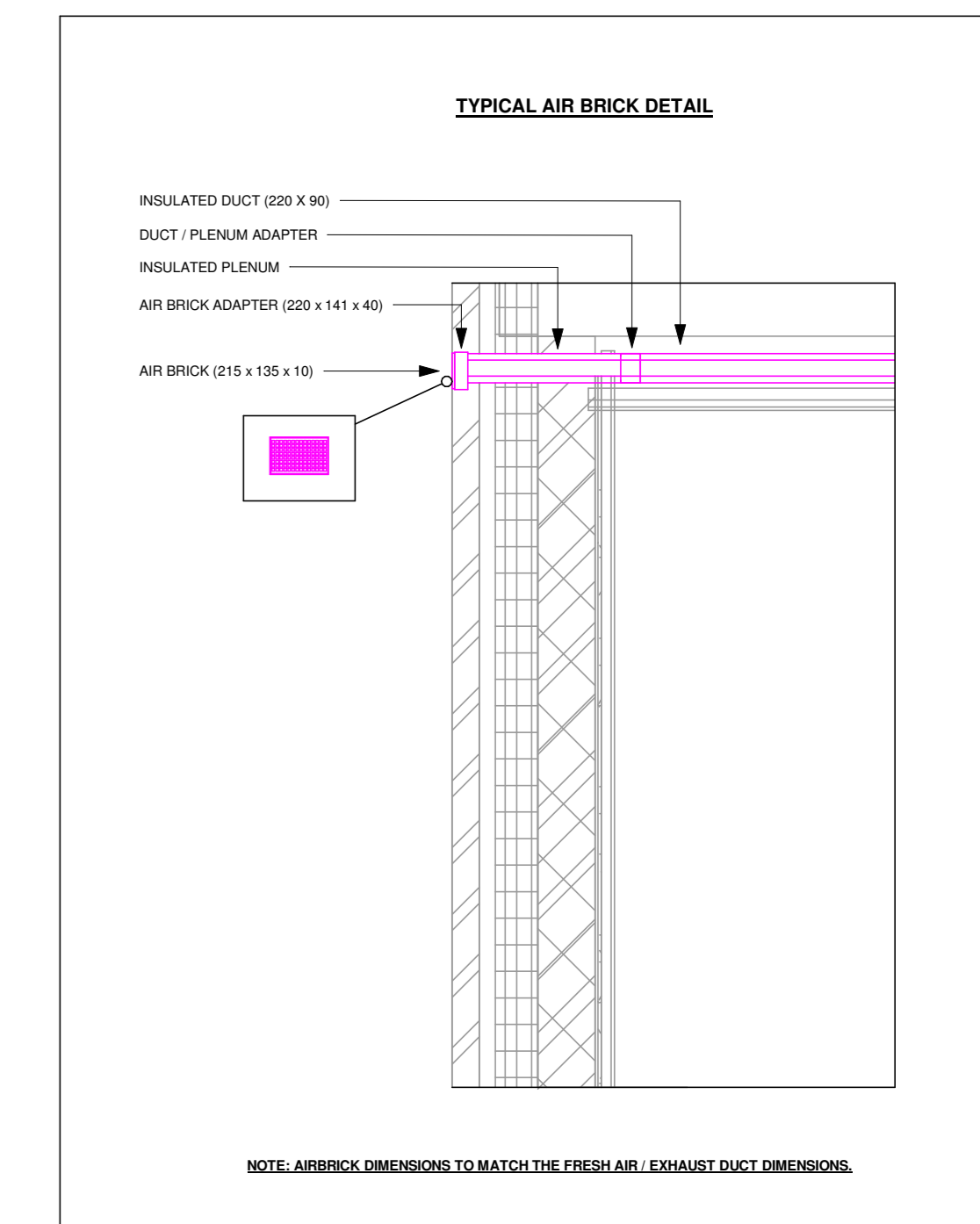


THIS DRAWING IS FOR INFORMATION PURPOSES ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRODUCING WORKING DRAWINGS

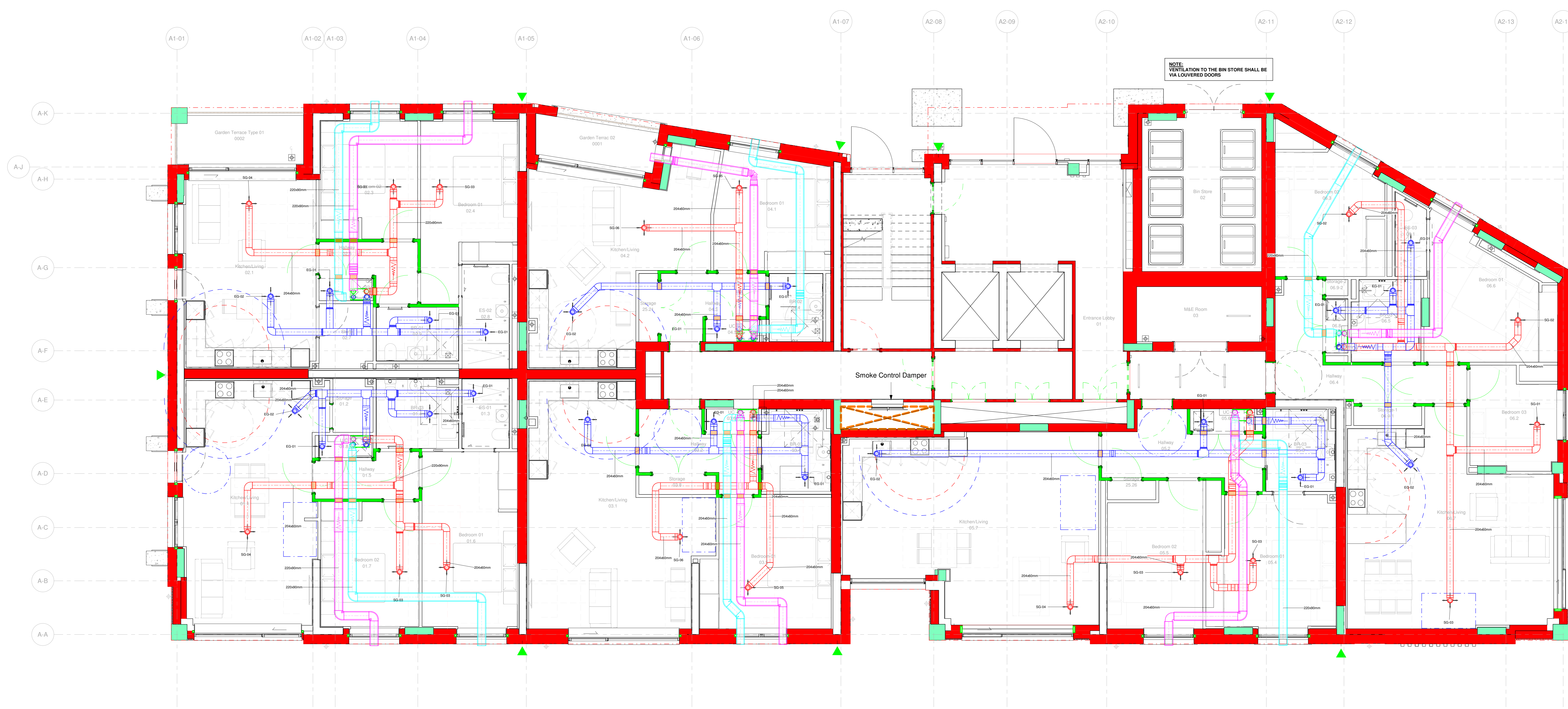
NOTE: VENT HAS BEEN OMITTED FROM COMMUNAL CORRIDORS ON BASIS THAT OH ASSESSMENT HAD DEMONSTRATED THIS WASNT REQUIRED. SHOULD ANY REVISIONS TO OH ASSESSMENT SIGNAL THAT VENT HAS TO BE REINSTATED THEN THESE DRAWINGS WILL NEED TO BE RESUBMITTED, INCORPORATING AS A MINIMUM THE PREVIOUS COMMENTS REGARDING VENTILATION TO CORRIDORS.



VENTILATION LEGEND

- FIRE SLEEVE
- ATTENUATOR
- SUPPLY AIR
- RETURN AIR
- EXHAUST AIR
- FRESH AIR
- 60 MINUTE FIRE WALL
- 30 MINUTE FIRE WALL

FINAL COORDINATION TO TAKE PLACE ON SITE. PLEASE REFER TO THE GRILLE SCHEDULE FOR AIR FLOW RATES.
 SMOKE DAMPER: PLEASE REFER TO TECHNICAL SUBMITTAL FOR MORE INFORMATION. SETTING TO BE PROVIDED TO BE FORMED IN LINE WITH TECHNICAL LITERATURE.
 WHERE MECHANICAL PLUMB AND/OR ELECTRICAL BUILDERS RESPONSIBILITY TO ENSURE SUFFICIENT REQUIREMENTS ARE MET IN RELATION TO SMOKEPROOFING TO WITHSTAND BREAKOUT FROM THE UNIT.
 REFER TO UTILITY CONTRACTOR DETAIL FOR ALL CONNECTIONS. UTILITY HOBS SHALL BE PROVIDED WITH RECORD DOORS BY OTHERS.
 ALL ATMOSPHERE BISE DUCTWORK SHALL BE INSULATED (FRESH AIR & EXHAUST).
 ALL DUCTWORK REQUIRES ATTENUATION AS INDICATED ON THE DRAWINGS.
 FIRE SLEEVES ARE REQUIRED ON DUCTWORK WHERE IT PASSES THROUGH A FIRE RATED WALL.
 TO ENSURE GOOD TRANSFER OF AIR THROUGHOUT THE WHOLE LINE, THE SLEEVES ARE TO BE INSTALLED AS AN AREA TYPING IN ALL INTERNAL DOORS ABOVE THE FLOOR FINISH. THIS IS TO BE DONE IN LINE TO AN ANGLE OF 45 DEGREES FROM A STANDARD 70MM WIDTH DOOR OR MAX FROM A STANDARD 50MM WIDTH DOOR. ENSURE THE AIR TRANSFER HAS BEEN LAD. 100mm AFTER FLOOR FINISHES HAVE BEEN LAD.
 THERE MUST BE A MINIMUM DISTANCE OF 600MM FROM AIR VALVES & COOKERS HOSES.
 THERE MUST BE A MINIMUM OF 1500MM DISTANCE FROM AIR VALVES TO SMOKE HEAT GANON SMOKE DETECTORS.



NOTE: VENTILATION TO THE BIN STORE SHALL BE VIA LOUVERED DOORS

Smoke Control Damper

1 Vent Level 0
1:50

Rev No	Description	Date
AS INSTALLED	AS INSTALLED	STATUS AI

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PROJECT TITLE
HIGHGATE NEWTOWN COMMUNITY CENTRE - BLOCK A

DRAWING TITLE
VENTILATION INSTALLATION
GROUND FLOOR

DRAWING REFERENCE
HNC-SMK-A-00-DR-M-5401

DRN
KB

SCALE
A0 As indicated