

DRAWING NOTES:

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- 2.FOR SCHEDULES OF EQUIPMENT SEE SPECIFICATION.
- 3.SUPPLY & EXTRACT DIFFUSERS & GRILLES SHALL BE COMPLETE WITH GRILLE MOUNTED VOLUME CONTROL DAMPERS.
- 4.ALL DUCT DIMENSIONS ARE INTERNAL.
- 5.FIRE DAMPERS TO BE FITTED TO ALL DUCTWORK ENTERING OR LEAVING THE PLANTROOM THROUGH WALLS &/OR FLOORS.
- 6.ALL AIR HANDLING EQUIPMENT CONNECTED TO DUCTWORK SHALL BE COMPLETE WITH FLEXIBLE CONNECTIONS.
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- 8.ACCESS PANELS TO BE PROVIDED IN SUITABLE LOCATIONS FOR ALL FIRE DAMPERS.
- 9.ACCESS PANELS FOR CLEANING DUCTWORK INTERNALLY SHOULD BE LOCATED AT 10 METRE MAX CENTRES ON HORIZONTAL DUCTWORK & NOT GREATER THAN 1 METRE FROM DUCT BENDS. ACCESS PANELS ARE ALSO REQUIRED AT THE TOP & BOTTOM OF RISERS & BOTH SIDES OF HEATER BATTERIES.
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LEGEND OF SYMBOLS:

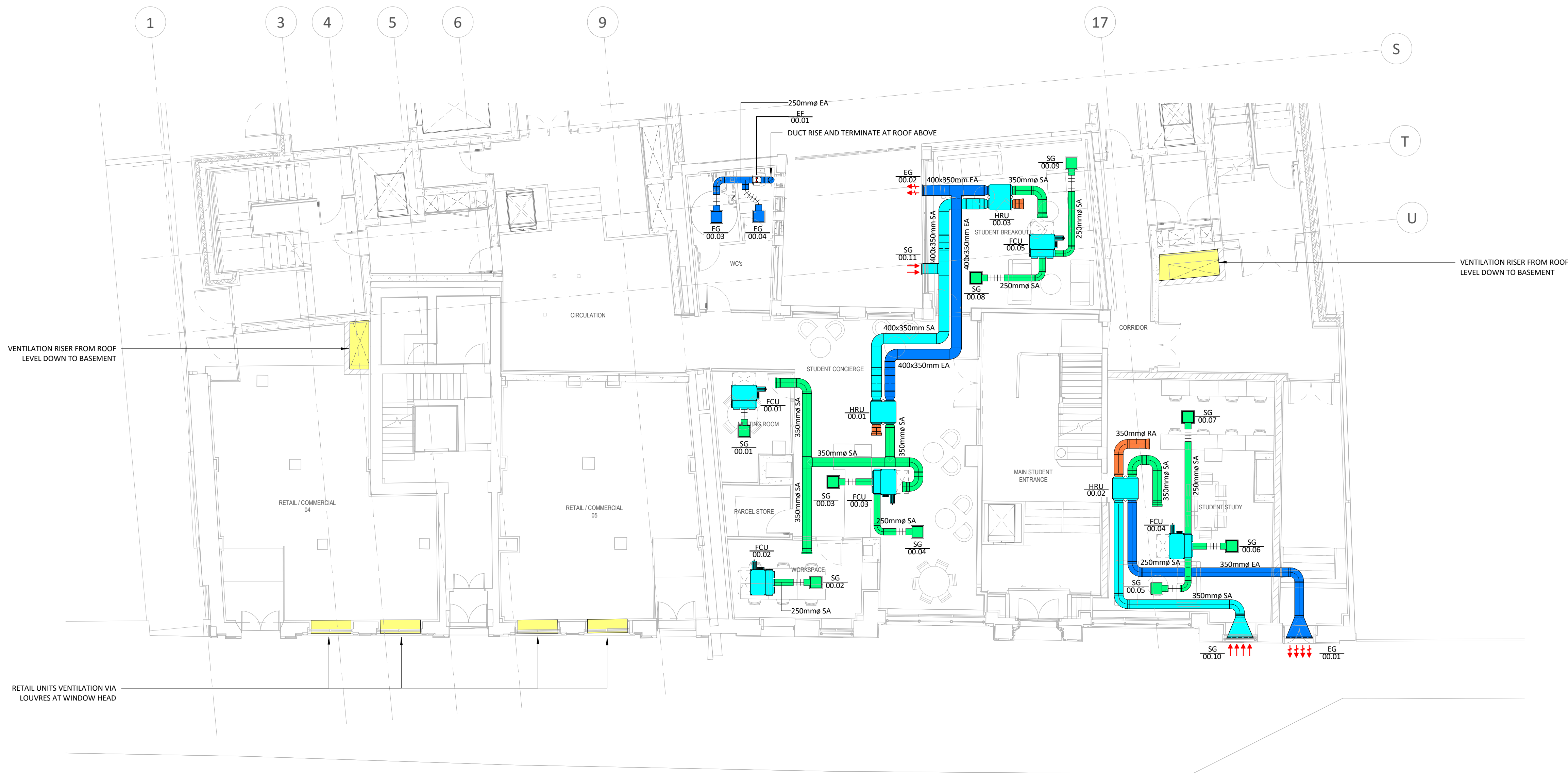
 FIRE DAMPER

 VOLUME CONTROL DAMPER

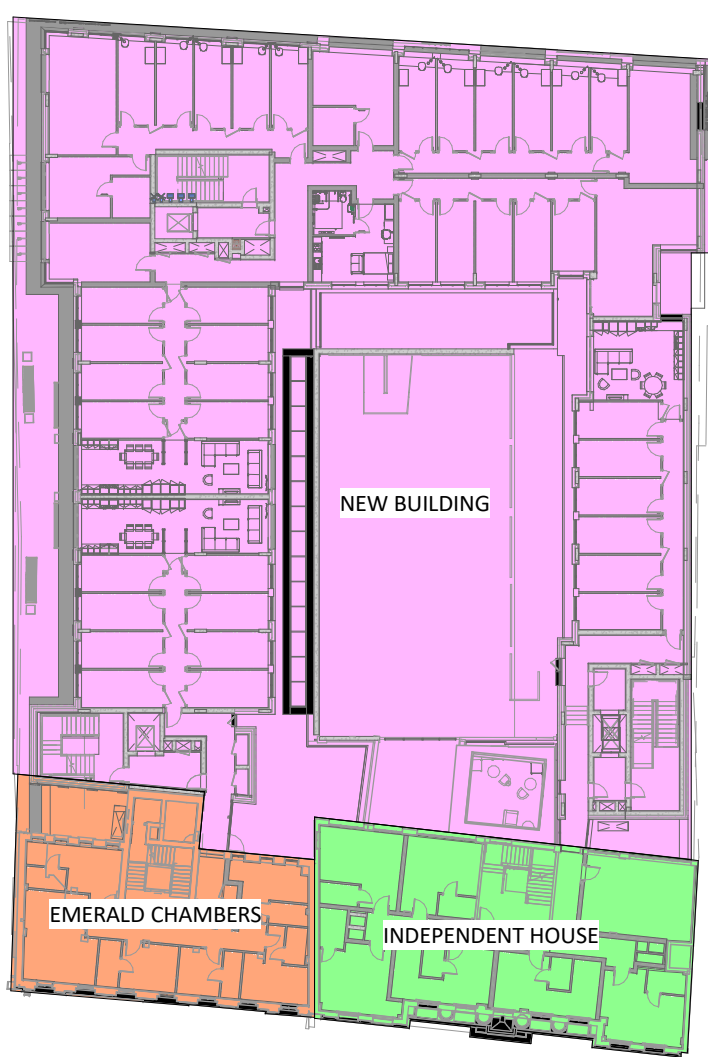
MFSD  MOTORISED FIRE & SMOKE DAMPER

MSD  MOTORISED SMOKE DAMPER

 SOUND ATTENUATOR



00 - GROUND FLOOR EMERALD CHAMBERS & INDEPENDENT HOUSE - VENTILATION
1 : 100



KEYPLAN
N.T.S.

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Rev No.	Date	Revision Note	Drn by	Chkd by
P01	03.03.25	SUITABLE FOR INFORMATION	T.S.	B.F.



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Client: SUMMIX IHD DEVELOPMENTS LIMITED
Project: INDEPENDENT HOUSE STUDENT ACCOMMODATION
90 MIDDLE ABBEY ST., DUBLIN 1, IRELAND

Title: MECHANICAL
VENTILATION INSTALLATION
GROUND FLOOR PLAN

Code | Originator | Zone | Level | Type | Role | Number | Status | Revision
IHS - OCSC - XX - GF - DR - M - 7001 | S0 | P01
Date: 13.02.25 Scale: As indicated @ A1 Drn by: TS Chkd by: BF Aprvd by: BF

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LEGEND OF SYMBOLS:

 FIRE DAMPER

 VOLUME CONTROL DAMPER

MFSD

 MOTORISED FIRE & SMOKE DAMPER

MSD

 MOTORISED SMOKE DAMPER

 SOUND ATTENUATOR



B1 - BASEMENT EMERALD CHAMBERS & INDEPENDENT HOUSE - VENTILATION
1 : 100

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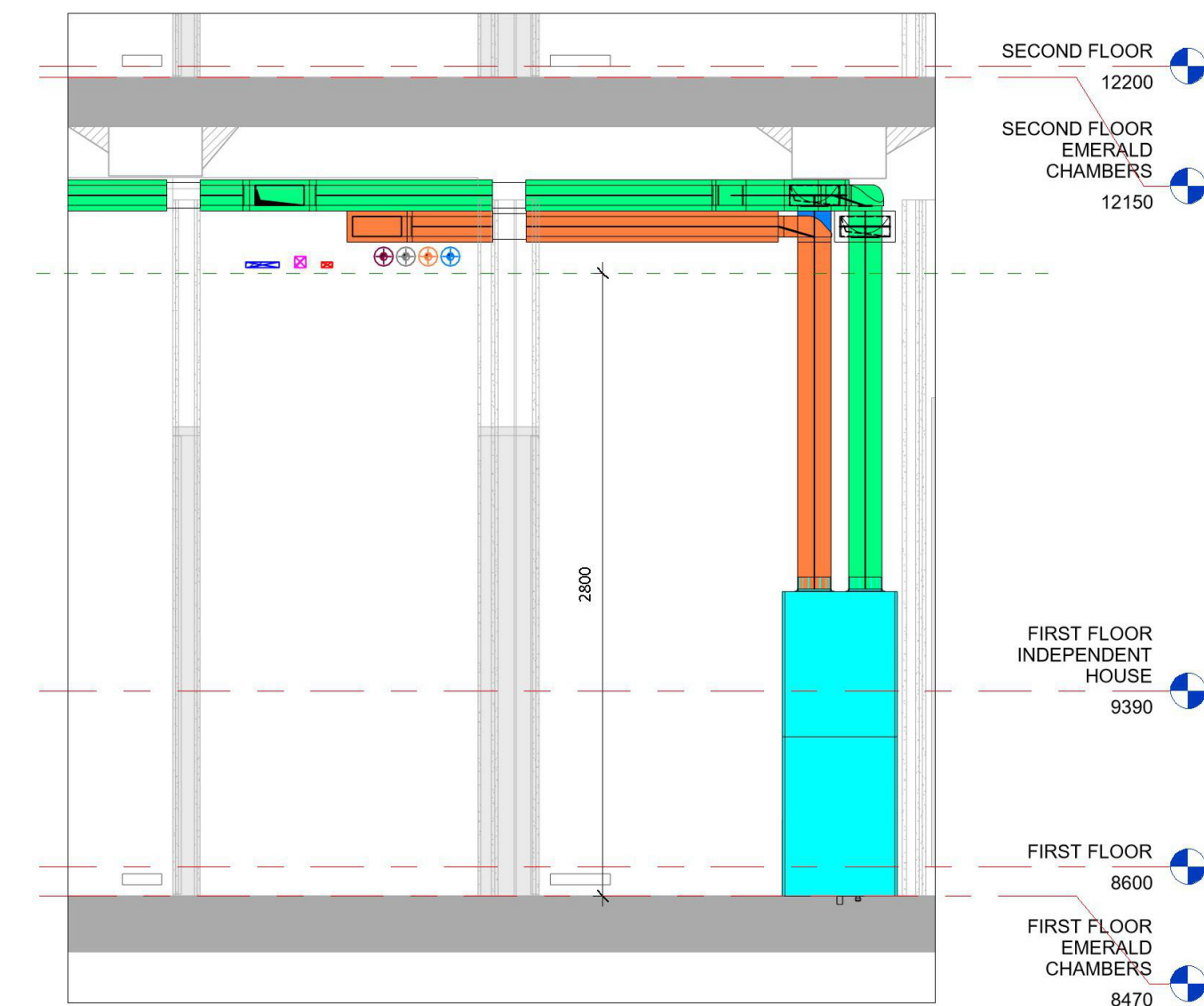
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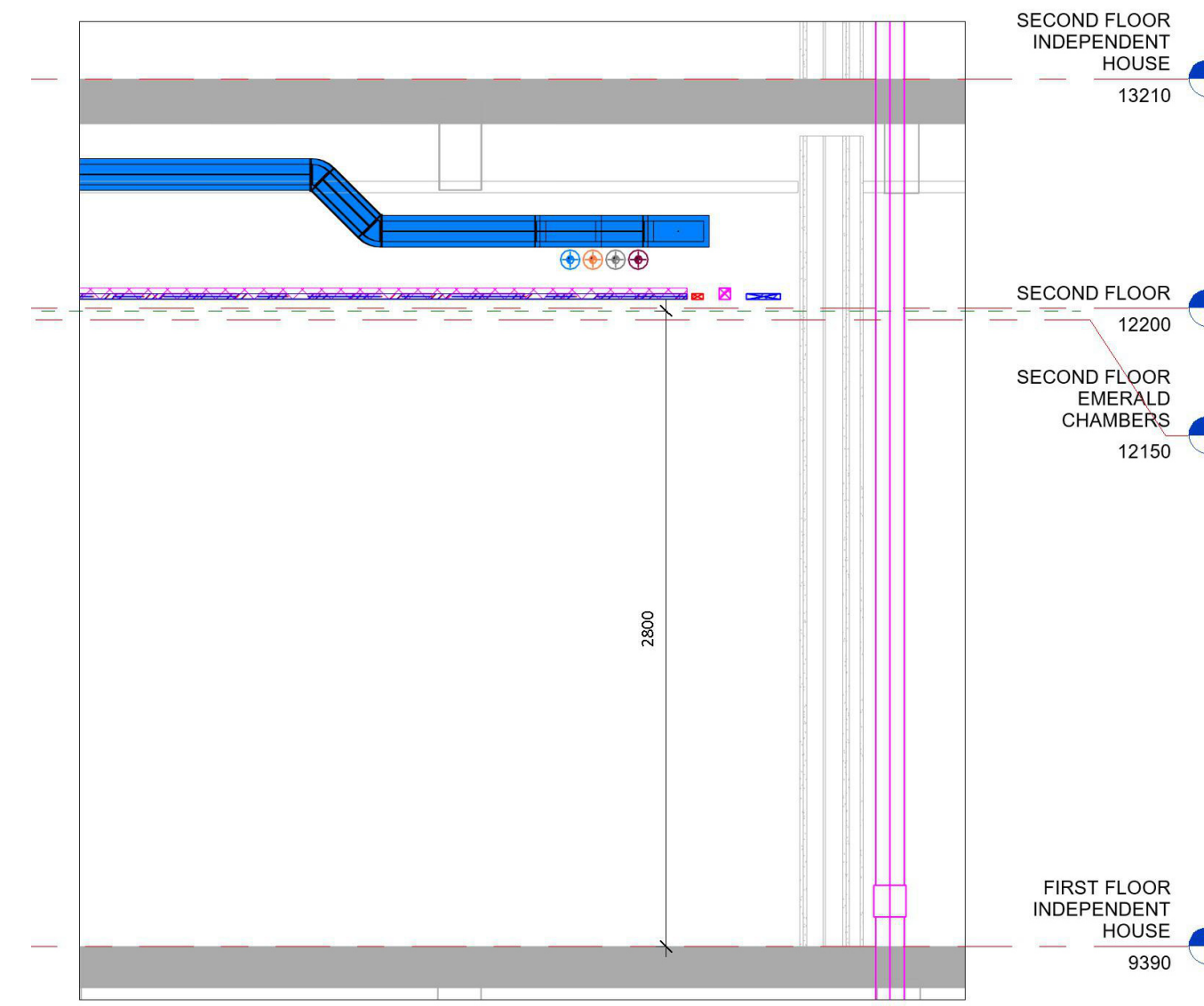
Client: SUMMIX IHD DEVELOPMENTS LIMITED
Project: INDEPENDENT HOUSE STUDENT ACCOMMODATION
90 MIDDLE ABBEY ST., DUBLIN 1, IRELAND

Title: MECHANICAL
VENTILATION INSTALLATION
BASEMENT FLOOR PLAN

Code | Originator | Zone | Level | Type | Role | Number | Status | Revision
IHS - OCSC - XX - B1 - DR - M - 7000 | SO | P01
Date: 13.02.25 Scale: As indicated @ A1 Drn by: TS Chkd by: BF Aprvd by: BF



FIRST FLOOR CORRIDOR SECTION DETAIL - EMERALD CHAMBERS
1 : 50



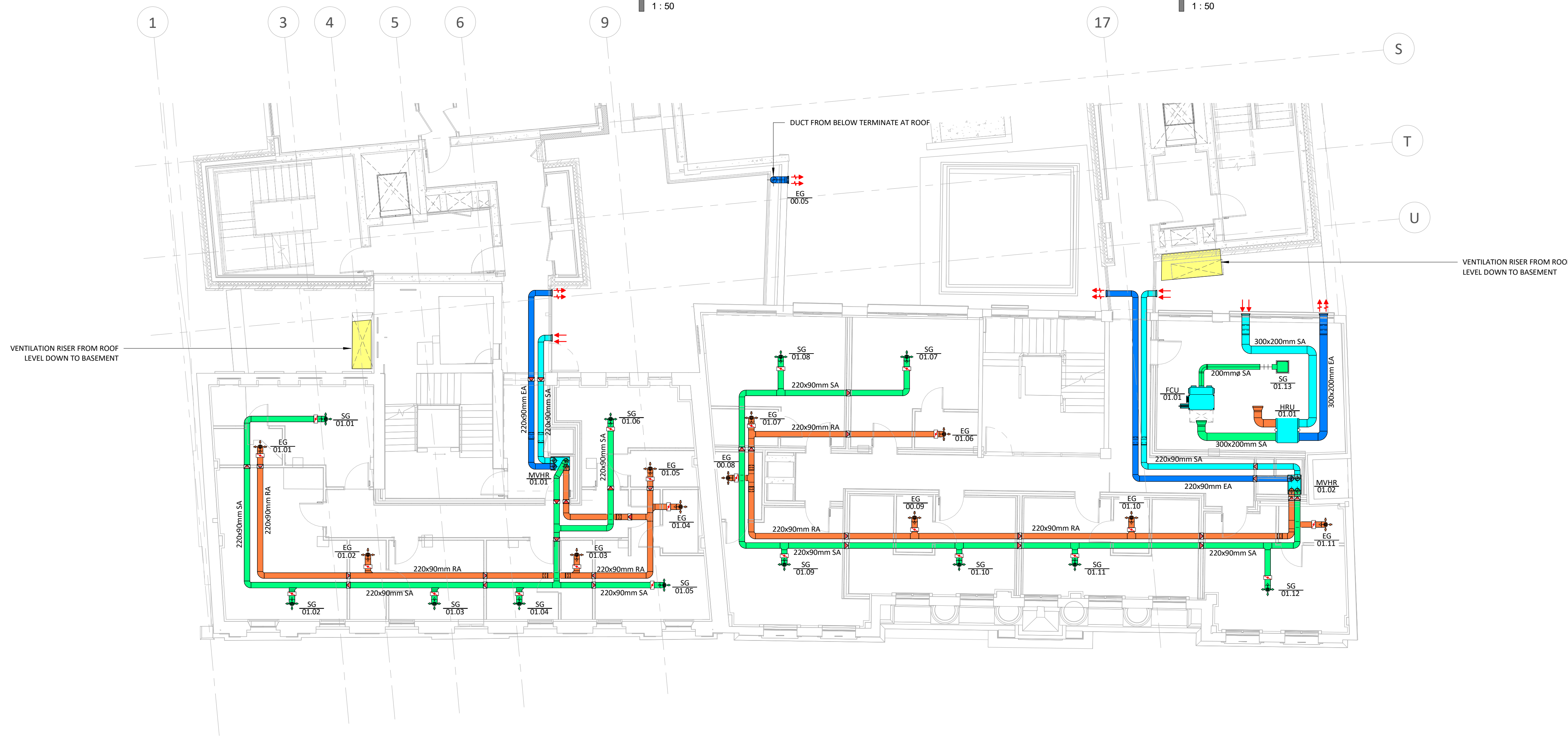
FIRST FLOOR CORRIDOR SECTION DETAIL - INDEPENDENT HOUSE
1 : 50

DRAWING NOTES:

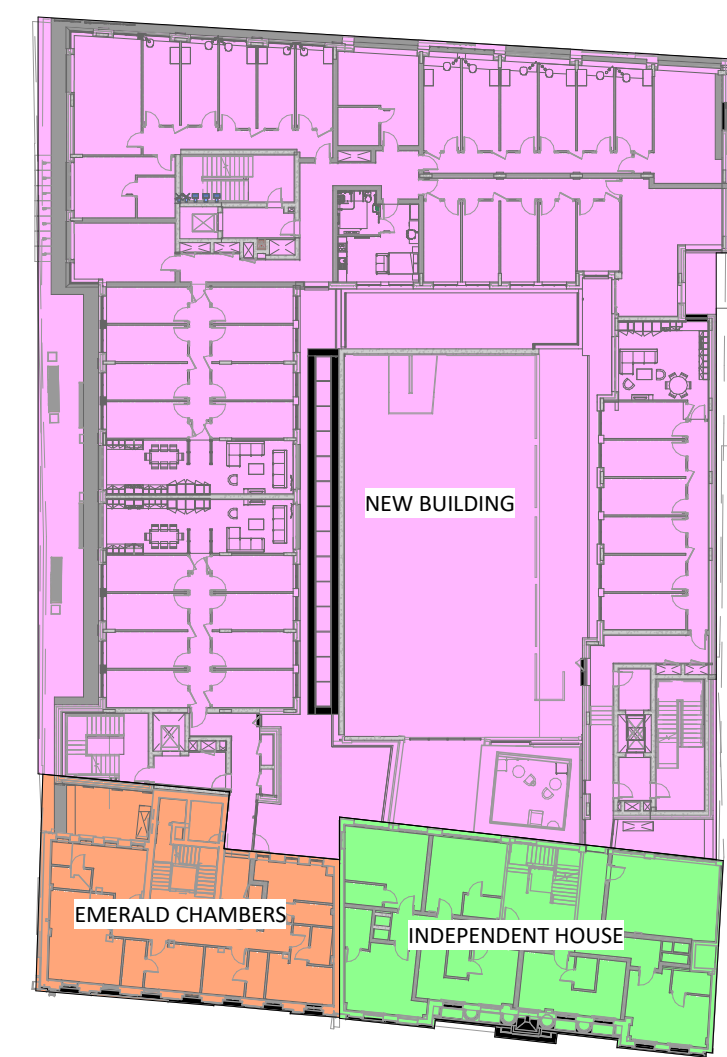
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LEGEND OF SYMBOLS:

- Fire Damper
- Volume Control Damper
- MFSD
Motorised Fire & Smoke Damper
- MSD
Motorised Smoke Damper
- Sound Attenuator



01 - FIRST FLOOR EMERALD CHAMBERS & INDEPENDENT HOUSE - VENTILATION
1 : 100



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IHS - OCSC - XX - 01 - DR - M - 7002 | S0 | P01
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