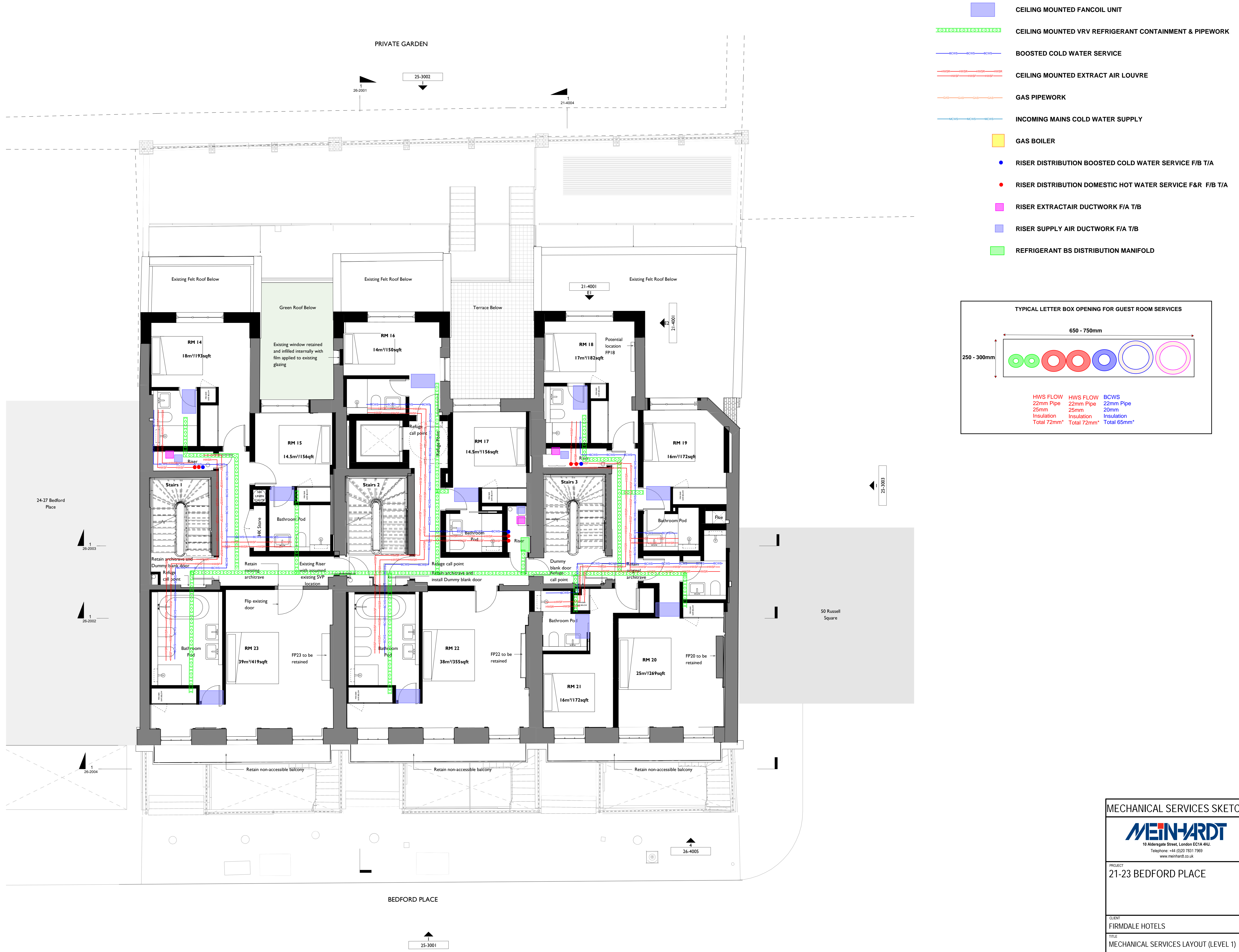
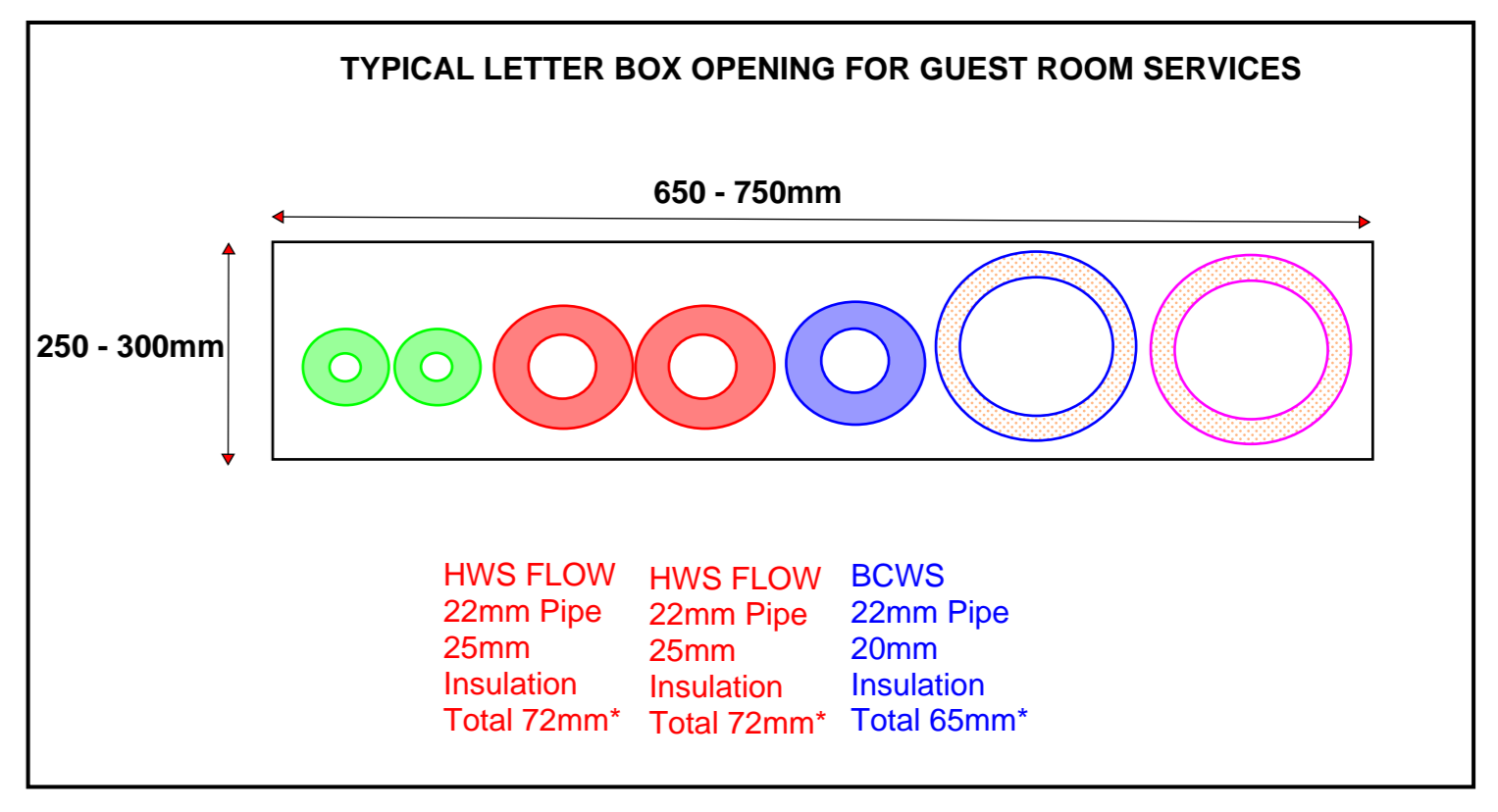


Notes, legends or Key plans to be added above here

MECHANICAL SERVICES SKETCH			
PROJECT 21-23 BEDFORD PLACE			
CLIENT FIRMDALE HOTELS			
TITLE MECHANICAL SERVICES LAYOUT (GROUND FLOOR)			
DISCIPLINE MECHANICAL	DATE 09/11/23	SCALE @ A3 N/A	
DRAWN SD	DESIGNED SD	CHECKED SD	APPROVED SD
4068-MHT-M-GF-002			ISSUE P03



- CEILING MOUNTED FANCOIL UNIT
- CEILING MOUNTED VRV REFRIGERANT CONTAINMENT & PIPEWORK
- BOOSTED COLD WATER SERVICE
- CEILING MOUNTED EXTRACT AIR LOUVRE
- GAS PIPEWORK
- INCOMING MAINS COLD WATER SUPPLY
- GAS BOILER
- RISER DISTRIBUTION BOOSTED COLD WATER SERVICE F/B T/A
- RISER DISTRIBUTION DOMESTIC HOT WATER SERVICE F&R F/B T/A
- RISER EXTRACT AIR DUCTWORK F/A T/B
- RISER SUPPLY AIR DUCTWORK F/A T/B
- REFRIGERANT BS DISTRIBUTION MANIFOLD



MECHANICAL SERVICES SKETCH

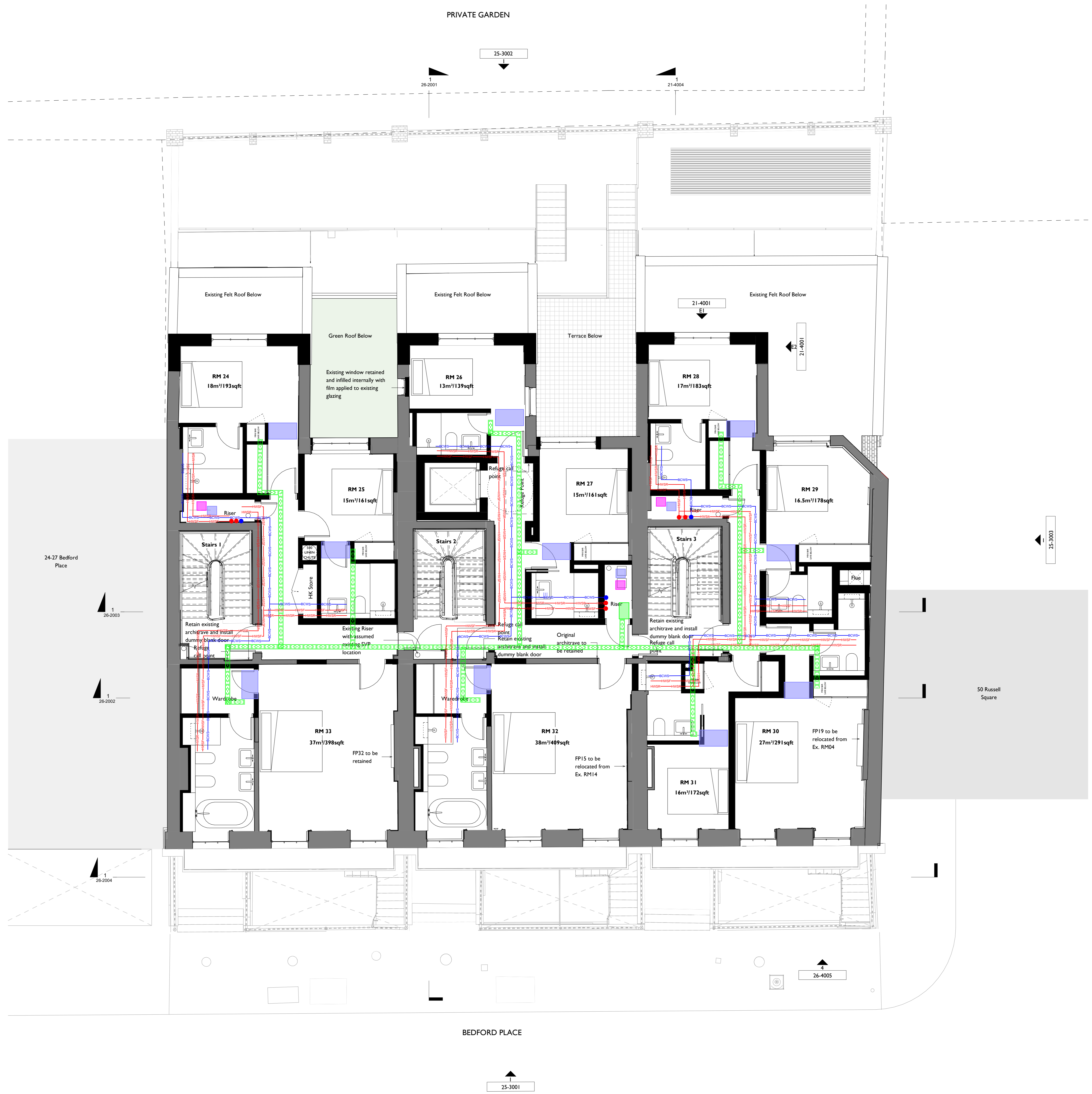
10 Aldersgate Street, London EC3A 4HU
Telephone: +44 (0)20 7831 7969
www.meinhardt.co.uk

PROJECT
21-23 BEDFORD PLACE

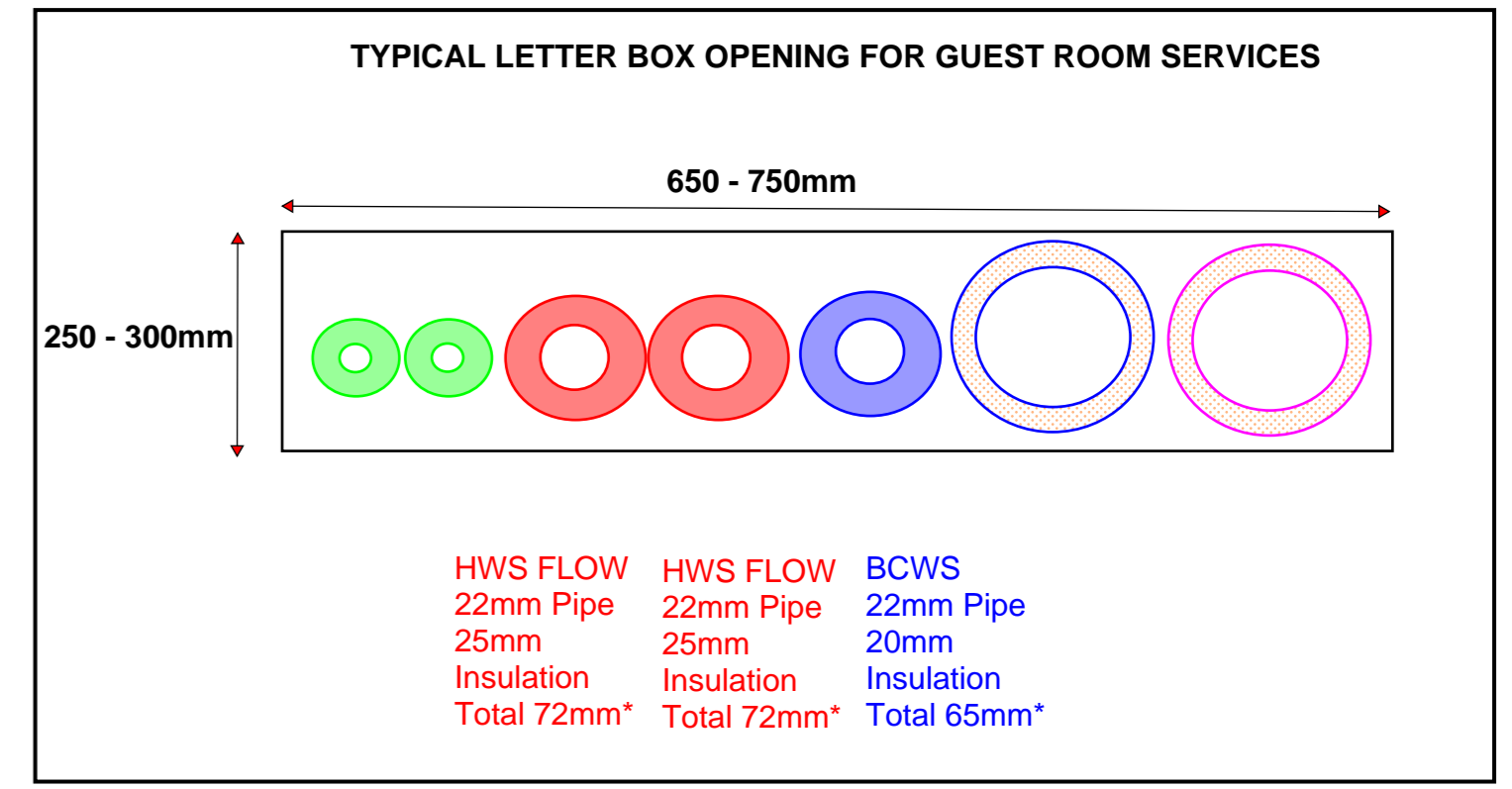
CLIENT
FIRMDALE HOTELS

TITLE
MECHANICAL SERVICES LAYOUT (LEVEL 1)

DISCIPLINE MECHANICAL	DATE 09/11/23	SCALE @ A3 N/A
DRAWN SD	DESIGNED SD	CHECKED SD
4068-MHT-M-01-003		ISSUE P03



- CEILING MOUNTED FANCOIL UNIT
- CEILING MOUNTED VRV REFRIGERANT CONTAINMENT & PIPEWORK
- BOOSTED COLD WATER SERVICE
- CEILING MOUNTED EXTRACT AIR LOUVRE
- GAS PIPEWORK
- INCOMING MAINS COLD WATER SUPPLY
- GAS BOILER
- RISER DISTRIBUTION BOOSTED COLD WATER SERVICE F/B T/A
- RISER DISTRIBUTION DOMESTIC HOT WATER SERVICE F&R F/B T/A
- RISER EXTRACT AIR DUCTWORK F/A T/B
- RISER SUPPLY AIR DUCTWORK F/A T/B
- REFRIGERANT BS DISTRIBUTION MANIFOLD



MECHANICAL SERVICES SKETCH

MEINHARDT
 10 Aldersgate Street, London EC1A 4HU
 Telephone: +44 (0)20 7531 1999
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PROJECT
21-23 BEDFORD PLACE

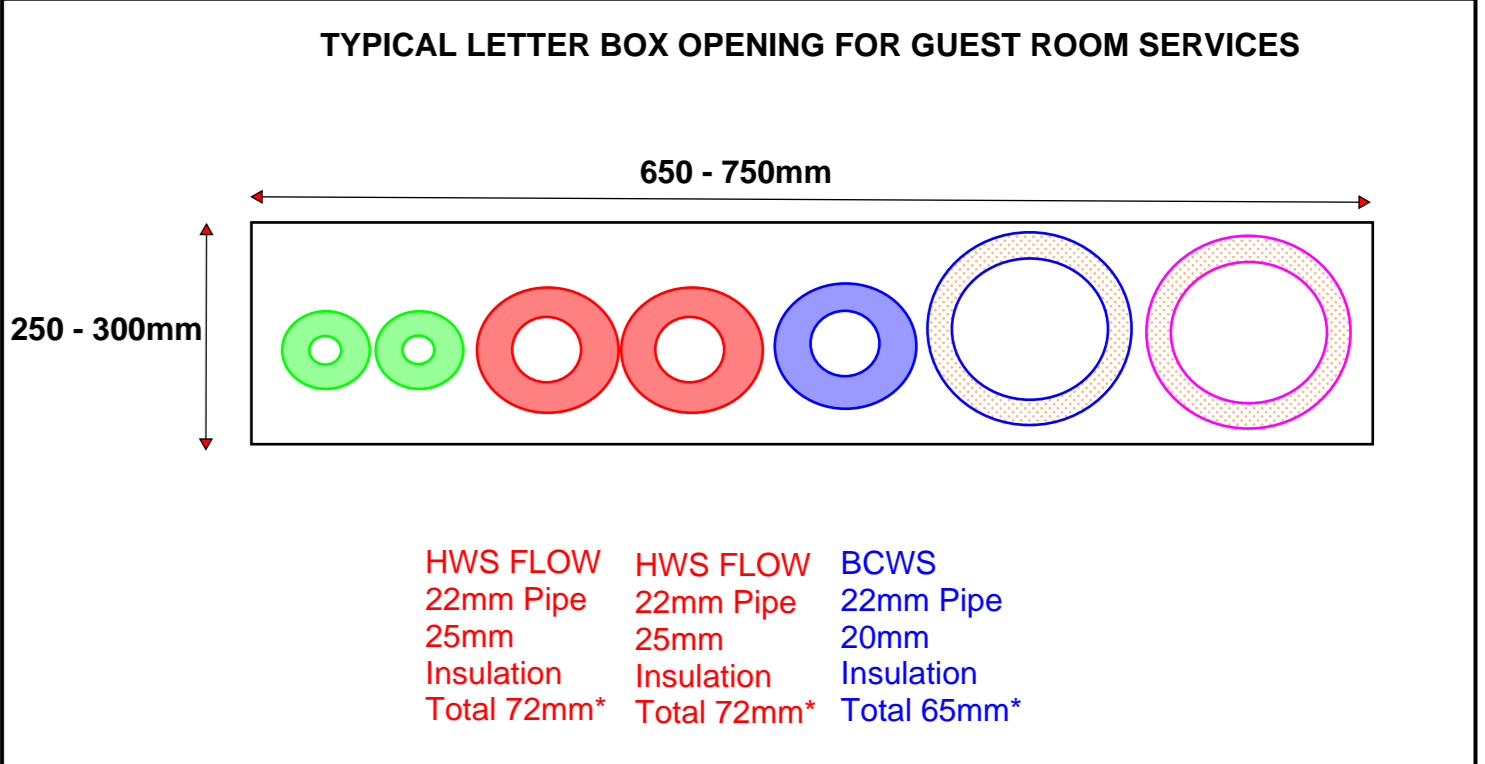
CLIENT
FIRMDALE HOTELS

TITLE
MECHANICAL SERVICES LAYOUT (LEVEL 2)

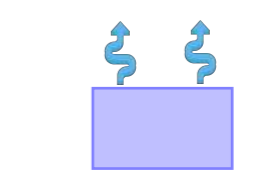



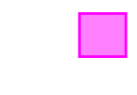

DISCIPLINE MECHANICAL	DATE 09/11/23	SCALE @ A3 N/A
DRAWN SD	DESIGNED SD	CHECKED SD
4068-MHT-M-02-004		ISSUE P03



- FANCOIL UNIT LOCATED IN THE ATTIC VOID
- CEILING MOUNTED FANCOIL UNIT
- CEILING MOUNTED VRV REFRIGERANT CONTAINMENT & PIPEWORK
- BOOSTED COLD WATER SERVICE
- CEILING MOUNTED EXTRACT AIR LOUVRE
- GAS PIPEWORK
- INCOMING MAINS COLD WATER SUPPLY
- GAS BOILER
- RISER DISTRIBUTION BOOSTED COLD WATER SERVICE F/B T/A
- RISER DISTRIBUTION DOMESTIC HOT WATER SERVICE F&R F/B T/A
- RISER EXTRACTAIR DUCTWORK F/A T/B
- RISER SUPPLY AIR DUCTWORK F/A T/B
- REFRIGERANT BS DISTRIBUTION MANIFOLD



MECHANICAL SERVICES SKETCH		
PROJECT 21-23 BEDFORD PLACE		
CLIENT FIRMDALE HOTELS		
TITLE MECHANICAL SERVICES LAYOUT (LEVEL 3)		
DISCIPLINE MECHANICAL	DATE 02/10/23	SCALE @ A3 N/A
DRAWN SD	DESIGNED SD	CHECKED SD
4068-MHT-M-03-005		ISSUE P01

-  CEILING MOUNTED FANCOIL UNIT
-  SUPPLY AIR DUCTWORK
-  EXTRACT DUCTWORK
-  CEILING MOUNTED EXTRACT AIR LOUVRE
-  RISER EXTRACT AIR DUCTWORK F/A T/B
-  RISER SUPPLY AIR DUCTWORK F/A T/B



24-27 Bedford Place

LIGHTWELL

H/L DEDICATED AC UNIT TO PROVIDE COOLING TO SERVER ROOM


H/L DEDICATED AC UNIT TO PROVIDE COOLING TO SERVER ROOM

H/L DEDICATED MECHANICAL EXTRACT VENTILATION

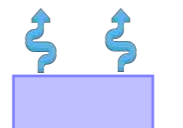





Excavation to existing rear terraced garden to create 1795mm clear plant zone

Assumed existing wall

H/L DEDICATED AC UNIT TO PROVIDE COOLING TO SERVER ROOM

VENTILATION SERVICES SKETCH		
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PROJECT 21-23 BEDFORD PLACE		
CLIENT FIRMDALE HOTELS		
TITLE MECHANICAL VENTILATION LAYOUT (LOWER GROUND)		
DISCIPLINE MECHANICAL	DATE 09/11/23	SCALE B A3 N/A
DRAWN SD	DESIGNED SD	CHECKED SD
4068-MHT-M-LG-006		ISSUE P03



-  CEILING MOUNTED FANCOIL UNIT
-  SUPPLY AIR DUCTWORK
-  EXTRACT DUCTWORK
-  CEILING MOUNTED EXTRACT AIR LOUVRE
-  RISER EXTRACTAIR DUCTWORK F/A T/B
-  RISER SUPPLY AIR DUCTWORK F/A T/B

VENTILATION SERVICES SKETCH




PROJECT
21-23 BEDFORD PLACE

CLIENT
FIRMDALE HOTELS

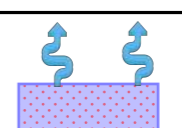






TITLE
MECHANICAL VENTILATION LAYOUT
(FIRST FLOOR)


DISCIPLINE	DATE	SCALE
MECHANICAL	09/11/23	N/A
DRAWN	DESIGNED	CHECKED
SD	SD	SD
4068-MHT-M-02-008		ISSUE P03



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PROJECT 21-23 BEDFORD PLACE		
CLIENT FIRMDALE HOTELS		
TITLE MECHANICAL VENTILATION LAYOUT (SECOND FLOOR)		
DISCIPLINE MECHANICAL	DATE 09/11/23	SCALE @ A3 N/A
DRAWN SD	DESIGNED SD	CHECKED SD
4068-MHT-M-02-009		ISSUE P03



-  FANCOIL UNIT LOCATED IN THE ATTIC VOID
-  CEILING MOUNTED FANCOIL UNIT
-  SUPPLY AIR DUCTWORK
-  EXTRACT DUCTWORK
-  CEILING MOUNTED EXTRACT AIR LOUVRE
-  RISER EXTRACTAIR DUCTWORK F/A T/B
-  RISER SUPPLY AIR DUCTWORK F/A T/B

VENTILATION SERVICES SKETCH		
 <small>10 Aldersgate Street, London EC1A 4HU Telephone: +44 (0)20 7531 7959 www.meinhardt.co.uk</small>		
PROJECT 21-23 BEDFORD PLACE		
CLIENT FIRMDALE HOTELS		
TITLE MECHANICAL VENTILATION LAYOUT (THIRD FLOOR)		
DISCIPLINE MECHANICAL	DATE 09/11/23	SCALE @ A1 N/A
DRAWN SD	DESIGNED SD	CHECKED SD
4068-MHT-M-03-010		ISSUE P03