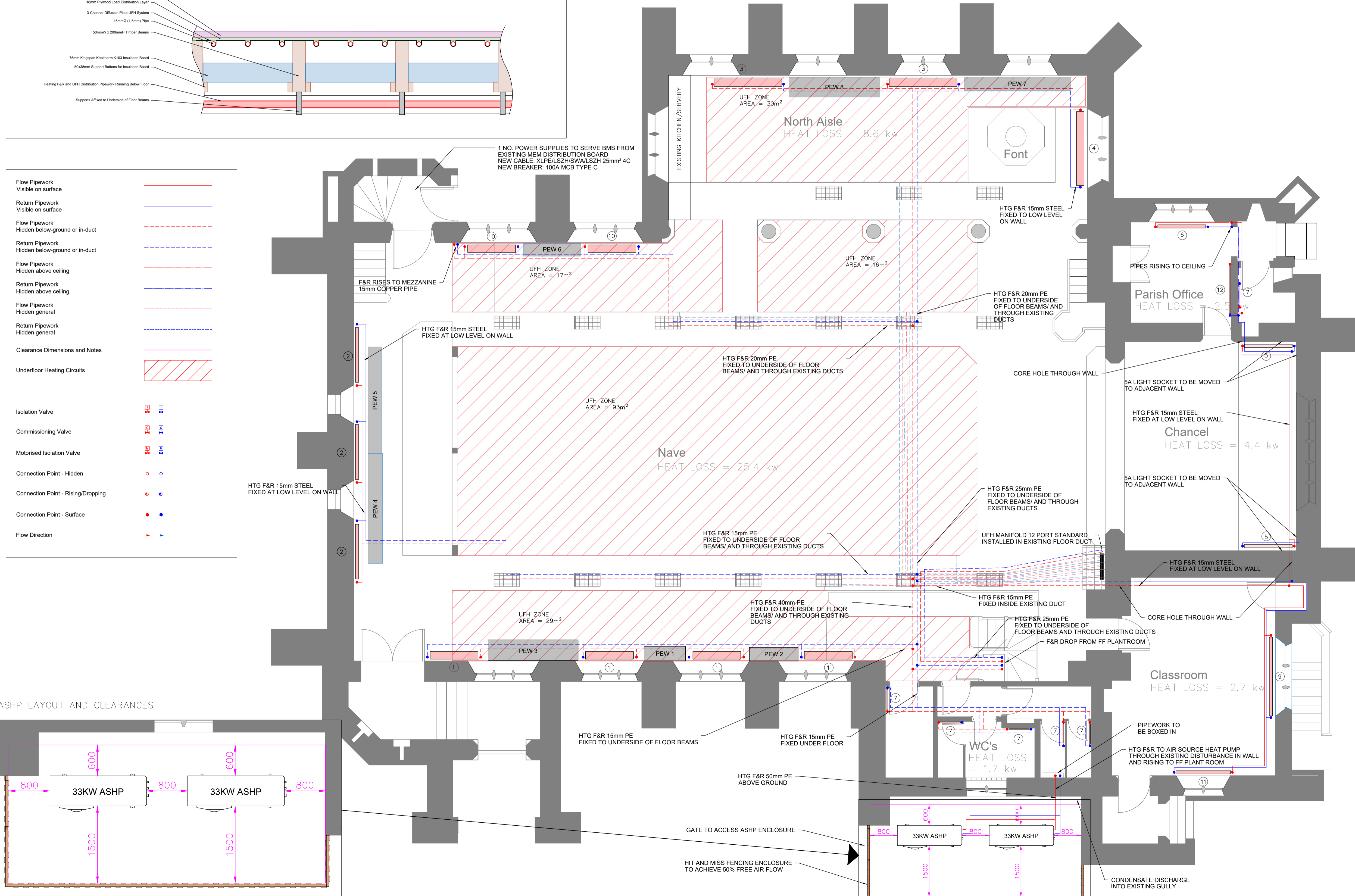
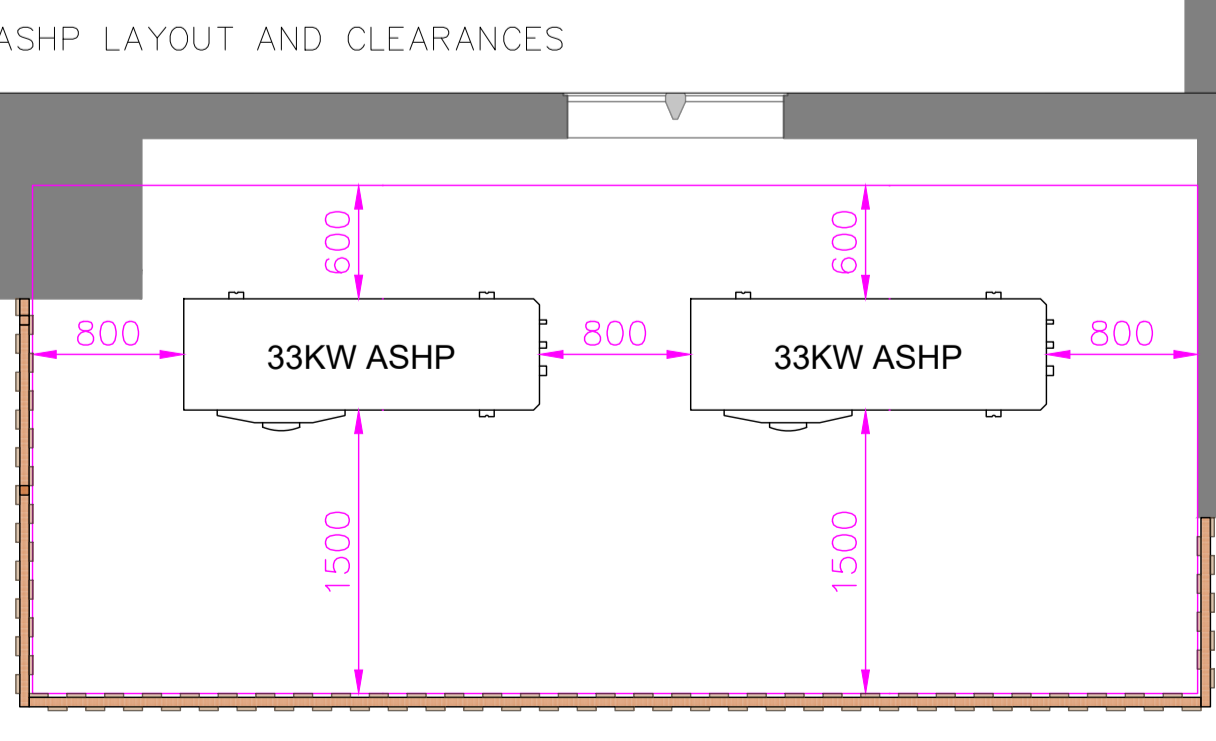
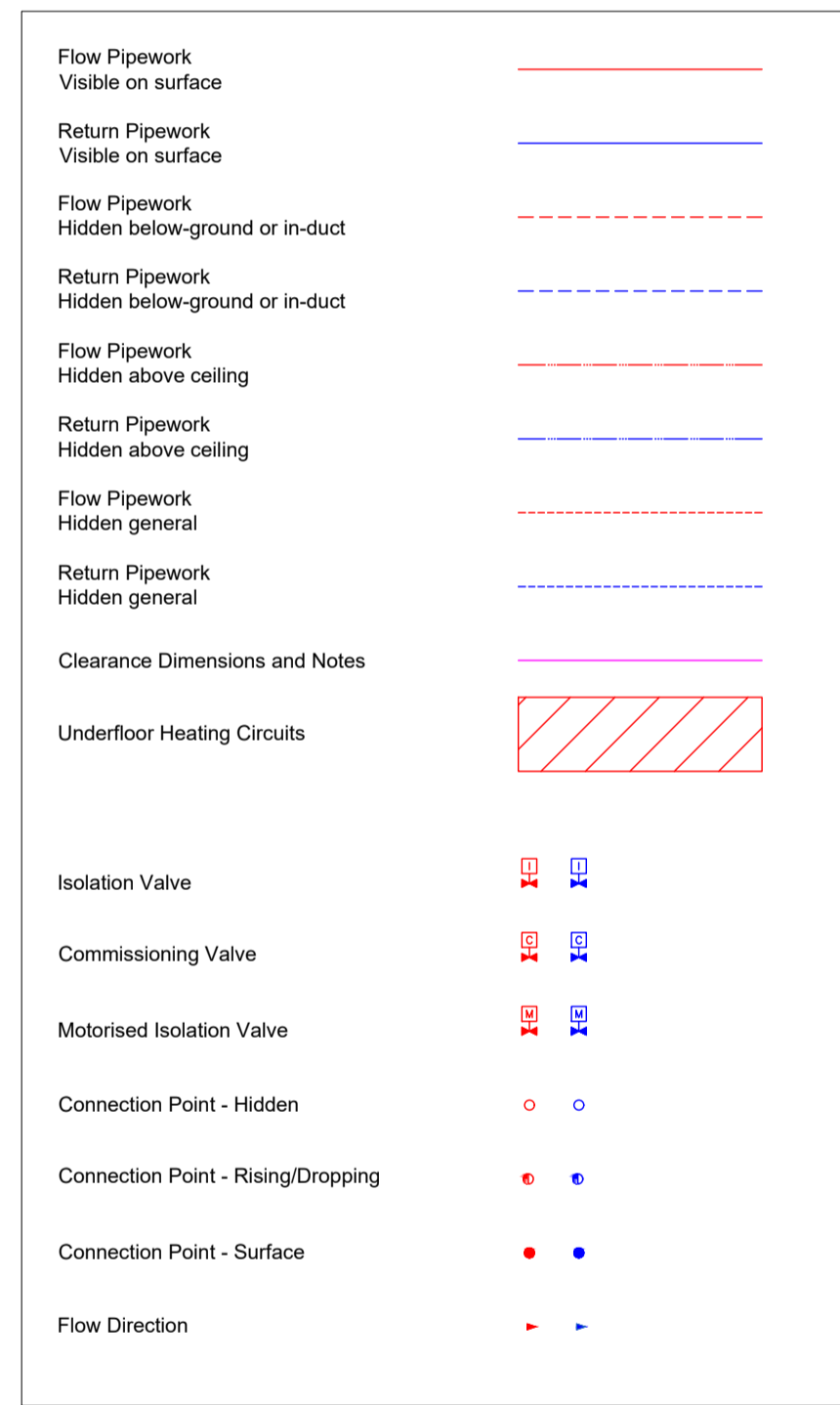
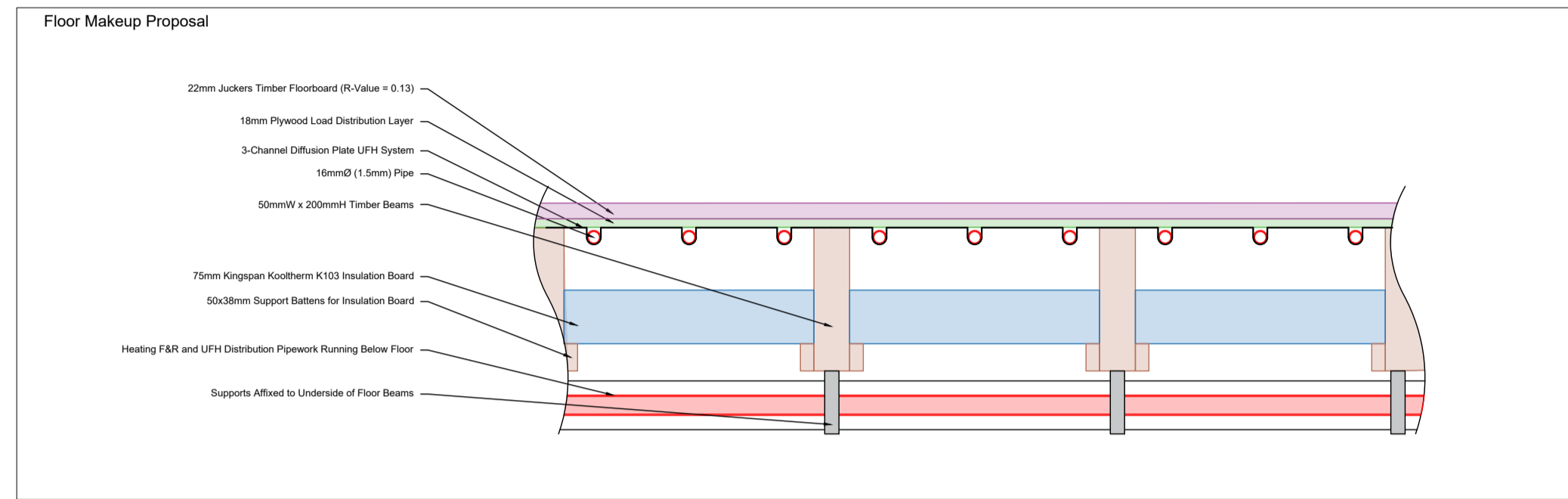


Underfloor Heating Schedule							
Type	Manufacturer	Model	Flow/Return Temperatures (°C)	Heat Output (W/m²)	Area (m²)	Heat Output for Area (W)	Mounting/Installation Type
1	Rehau	Diffusion Plate 3-Channel System	55 / 45	60	30	1800	Diffusion Plate
2	Rehau	Diffusion Plate 3-Channel System	55 / 45	60	17	1020	Diffusion Plate
3	Rehau	Diffusion Plate 3-Channel System	55 / 45	60	16	960	Diffusion Plate
4	Rehau	Diffusion Plate 3-Channel System	55 / 45	45	93	4185	Diffusion Plate
5	Rehau	Diffusion Plate 3-Channel System	55 / 45	60	29	1740	Diffusion Plate
Total					185	9,705	

Radiator Schedule										
Type	Manufacturer	Model	Flow/Return Temperatures (°C)	Heat Output (W)	Size W x H x D (mm)	Quantity	Colour	Total Output (W)	Mounting/Installation Type	
1	MHS	IONIC 6 COLUMN 23 SECTIONS	55 / 45	1788	1400 x 760 x 221	4	ANTHRACITE	7152	FLOOR STANDING WITH WALL TIE	
2	MHS	MONOPLAN HORIZONTAL TYPE DK	55 / 45	1686	1600 x 720 x 95	3	SPECIFIED RAL	5058	WALL MOUNT BRACKET	
3	MHS	IONIC 6 COLUMN 33 SECTIONS	55 / 45	2566	1980 x 760 x 221	2	ANTHRACITE	5132	FLOOR STANDING WITH WALL TIE	
4	MHS	IONIC 6 COLUMN 36 SECTIONS	55 / 45	2799	2160 x 760 x 221	1	SPECIFIED RAL	2799	FLOOR STANDING WITH WALL TIE	
5	MHS	MONOPLAN HORIZONTAL TYPE DK	55 / 45	1475	1400 x 720 x 95	2	SPECIFIED RAL	2951	WALL MOUNT BRACKET	
6	MHS	MONOPLAN HORIZONTAL TYPE DK	55 / 45	1114	1400 x 520 x 95	1	SPECIFIED RAL	1114	WALL MOUNT BRACKET	
7	MHS	MATRIX VERTICAL TYPE V	55 / 45	593	630 x 1200 x 32	6	SPECIFIED RAL	3558	WALL MOUNT BRACKET	
8	MHS	MATRIX CONVECTOR TYPE CP21 3 PANEL	55 / 45	1490	2000 x 210 x 181	2	SPECIFIED RAL	2980	FLOOR MOUNT	
9	MHS	MONOPLAN HORIZONTAL TYPE DK	55 / 45	1751	2200 x 540 x 95	1	SPECIFIED RAL	1751	WALL MOUNT BRACKET	
10	MHS	IONIC 6 COLUMN 23 SECTIONS	55 / 45	1788	1400 x 760 x 221	2	ANTHRACITE	3576	FLOOR STANDING WITH WALL TIE	
11	MHS	MONOPLAN HORIZONTAL TYPE DK	55 / 45	1273	1600 x 540 x 95	1	SPECIFIED RAL	1273	WALL MOUNT BRACKET	
12	MHS	MONOPLAN HORIZONTAL TYPE EK11	55 / 45	594	1400 x 520 x 43	1	SPECIFIED RAL	594	WALL MOUNT BRACKET	
Total						26		37,938		



Rev	Date	Description
A	25/09/2024	For Comments
B	25/09/2024	For Comments
B	06/11/2024	Re-design Type 3, 4 & 5 Radiators



MECHANICAL AND ELECTRICAL BUILDING SERVICES ENGINEERS

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 Registration Number: 12240384

Architect	Ryan Bunce & Co				
Project Title	Rosslyn Hill Chapel, Hampstead - Heating Project				
Drawing Title	Heating Drawing with Pews Ground Floor				
SCALE	DATE	DRAWN BY	PROJECT NO.	DWG. NO.	REV.
1:60 @ A1	AUG 2024	MJB	2401	8	C