

NOTES

1.

CHAPELIZOD ROAD

BUS

RG

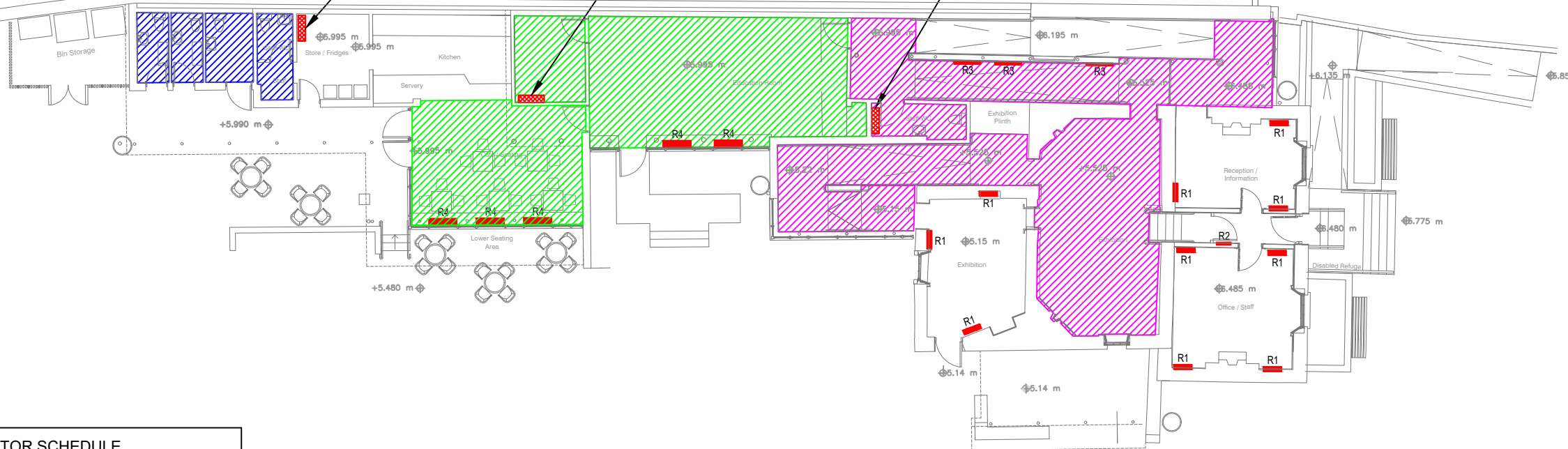
MH 6.58

MANIFOLD 1
EXTERNAL TOILETS

MANIFOLD 2
EDUCATION ROOM
CAFE
EDUCATION STORE

MANIFOLD 3
STAFF TOILET
REAR RAMP
MID RAMP
MID EXHIBITION HALL

Air source
heat pump



RADIATOR SCHEDULE

Ref	No. of Columns	Length (mm)	Height (mm)	Depth (mm)	Sections	OP @ 50°C (W)
R1	4	690	1800	183	15	3480
R2	2	552	1500	101	12	1272
R3	2	1012	1200	101	22	1883
R4	6	1059	300	265	23	1371

Merriott Multi-Column Radiator selected on flow & return heating water temps of 45/40. Outputs quoted at ΔT 50°C.

Note: Radiators will be mounted 100/150mm off ground and require free area at top heat circulation.

P2	ADC	DGA	03/11/21	MODIFIED TO REFLECT NEW LAYOUT.
ref	by	chk	date	revision



FLN
CONSULTING
ENGINEERS

Second Floor
13 South Leinster Street
Dublin 2
Ireland

t: +353 (0)1 678 7832

www.flnconsult.com
info@flnconsult.com

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Drg Status **PRELIMINARY**

Architect **BLACKWOOD ASSOCIATES**

Contract **COIS ABHANN LIFFEY VALE
BIODIVERSITY CENTRE**

Title **PROPOSED
HEATING LAYOUT
GROUND FLOOR**

Drm	Date	Chk	Date
ADC	FEB 2021	DGA	

Scale 1:200 @ A3 (or as shown) Current Rev P2

JOB No. 3365

DRG. No. M[56]-100