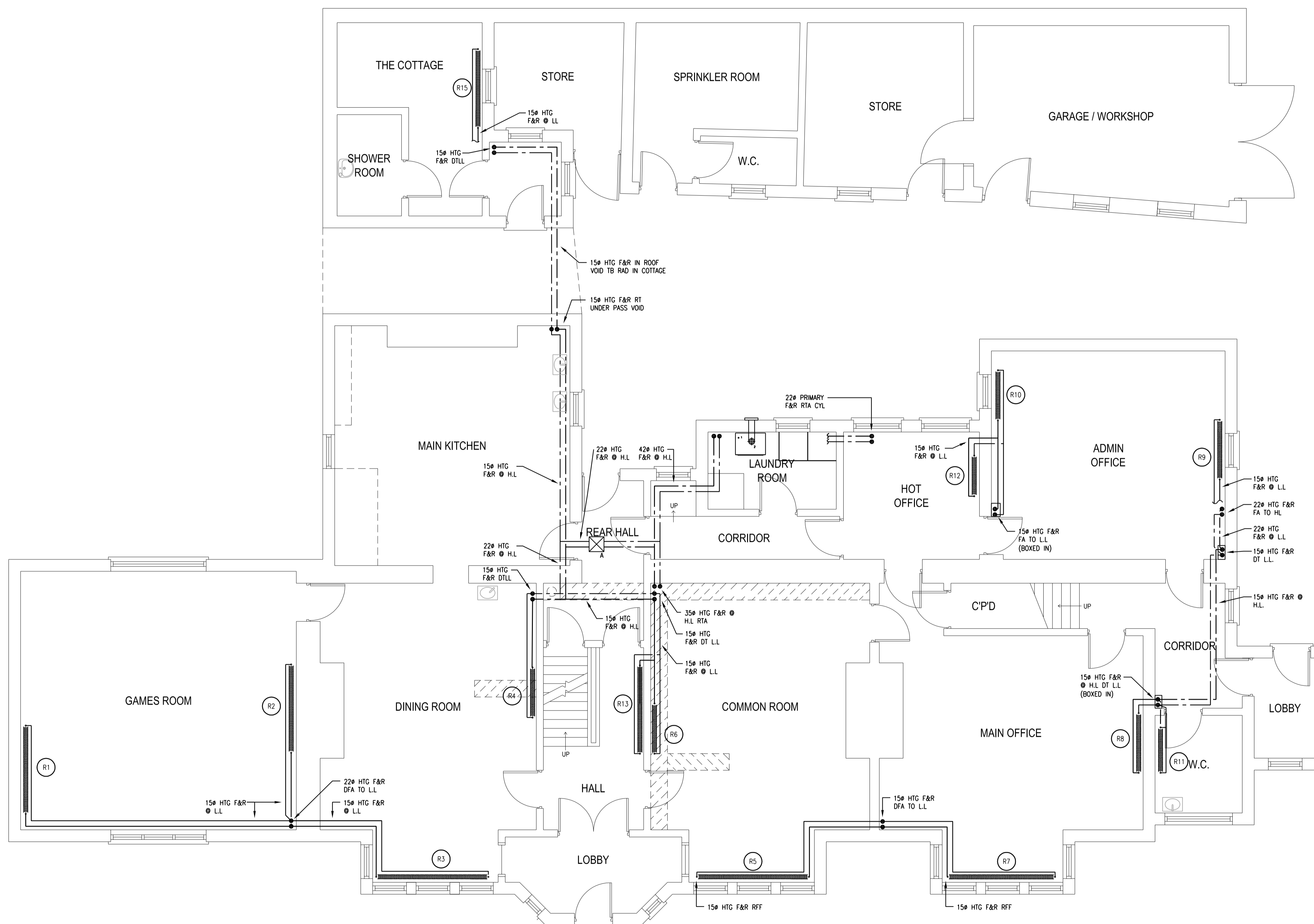


Radiator Details									
Room	Ref.	Height (mm)	length (mm)	Type	Output (W)	Corrected (W)	F & R temp. (°C)	Flow rate (l/s)	add 5%
<b>Ground floor</b>									
Games room	R1	600	1800	K2	2941	2382	70/55	0.038	0.040
Games room	R2	600	1800	K2	2941	2382	70/55	0.038	0.040
Dinning room	R3			Existing			70/55	0.000	0.000
Dinning room	R4	600	1000	K2	1634	1323	70/55	0.021	0.022
Common room	R5			Existing			70/55	0.000	0.000
Common room	R6	600	1000	K2	1634	1323	70/55	0.021	0.022
Main office	R7			Existing			70/55	0.000	0.000
Main office	R8	600	1200	K2	1961	1588	70/55	0.025	0.026
Managers office	R9	600	1200	K2	1961	1588	70/55	0.025	0.026
Admins office	R10	600	1000	K2	1634	1324	70/55	0.021	0.022
WC	R11	800/600	960	LST - P+	1002	873	70/55	0.014	0.015
Hot office	R12	600	800	K2	1307	1058	70/55	0.017	0.018
Hall	R13	600	1800	K2	2941	2564	70/55	0.041	0.043
The cottage	R15	600	1600	K2	2614	2117	70/55	0.034	0.035
Kitchen	R16	600	1400	K2	2288	2013	70/55	0.032	0.034

ALL RADIATORS SHALL HAVE TRV'S LSV'S AND AIR VENTS.  
ALL RADIATORS ARE SIZED BASED ON STELRAD PLANNAR RADIATORS



GROUND FLOOR @ 1:50

No.	Revision/Issue	Date
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Project  
**BOX TREE COTTAGE  
110 ALLERTON ROAD  
MAJOR REPAIRS**

Client  
**LANGLEY HOUSING TRUST**

Drawing No.	Revision
<b>10543/100</b>	
<b>GROUND FLOOR HEATING LAYOUT</b>	
Date 26/05/11	Checked SD
Scale 1:50	Drawn by AE