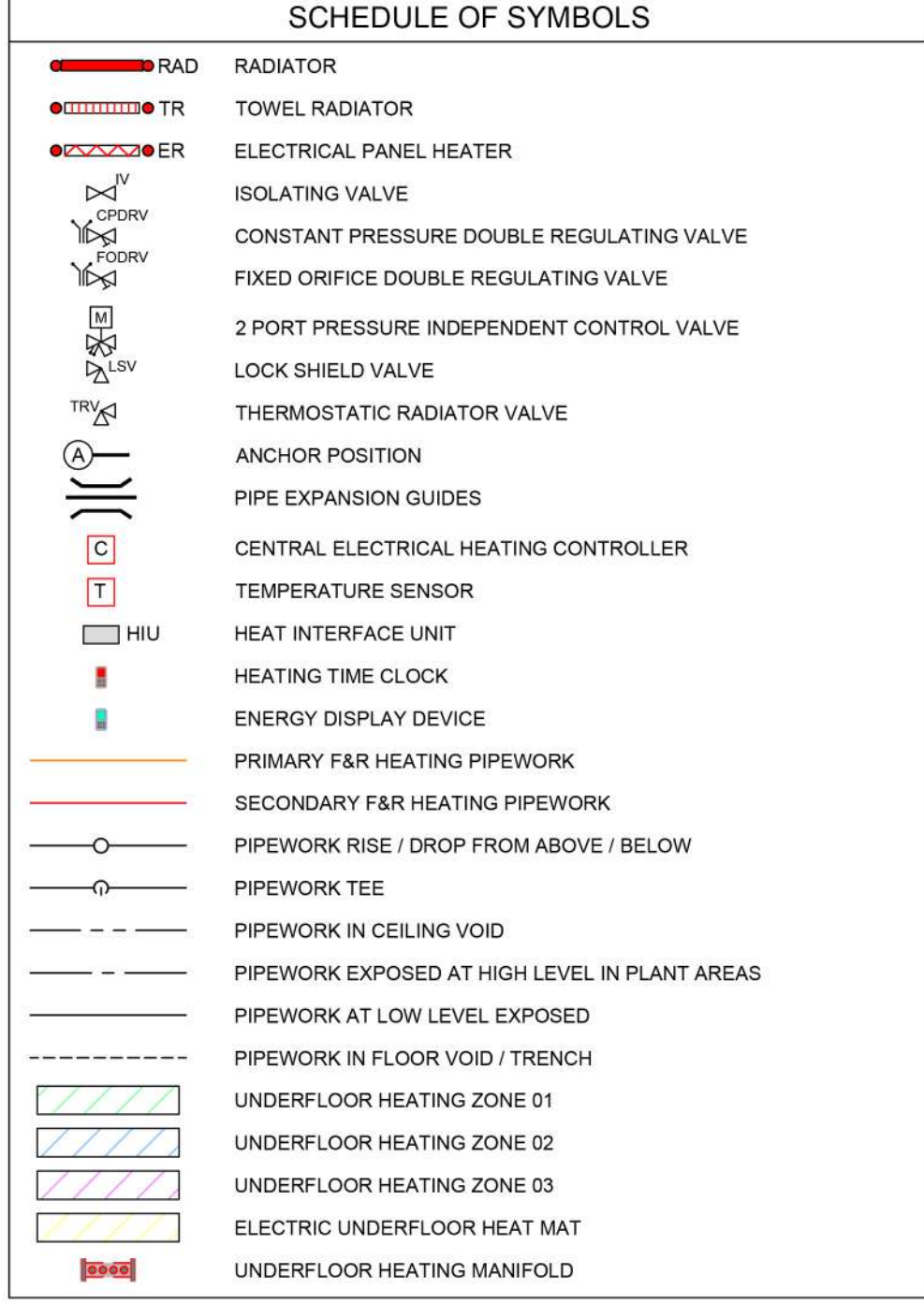


- NOTES**
- FOR ASSOCIATED HEATING LAYOUTS REFER TO IN2 ENGINEERING M10 SERIES DRAWINGS.
 - ALL PIPEWORK SIZES NOTED REFER TO THE NOMINAL PIPE DIAMETER.
 - POSITIONS OF HIU'S, CONTROLS, RADIATORS AND HEATERS TO BE AGREED.
 - POSITIONS OF KITCHEN APPLIANCES TO BE CONFIRMED.
 - CONTRACTOR TO VERIFY AND CO-ORDINATE ALL RADIATORS AND UNDERFLOOR HEATING SPECIFIED ON SITE.
 - POSITIONS OF UNDERFLOOR HEATING MANIFOLDS TO BE AGREED.

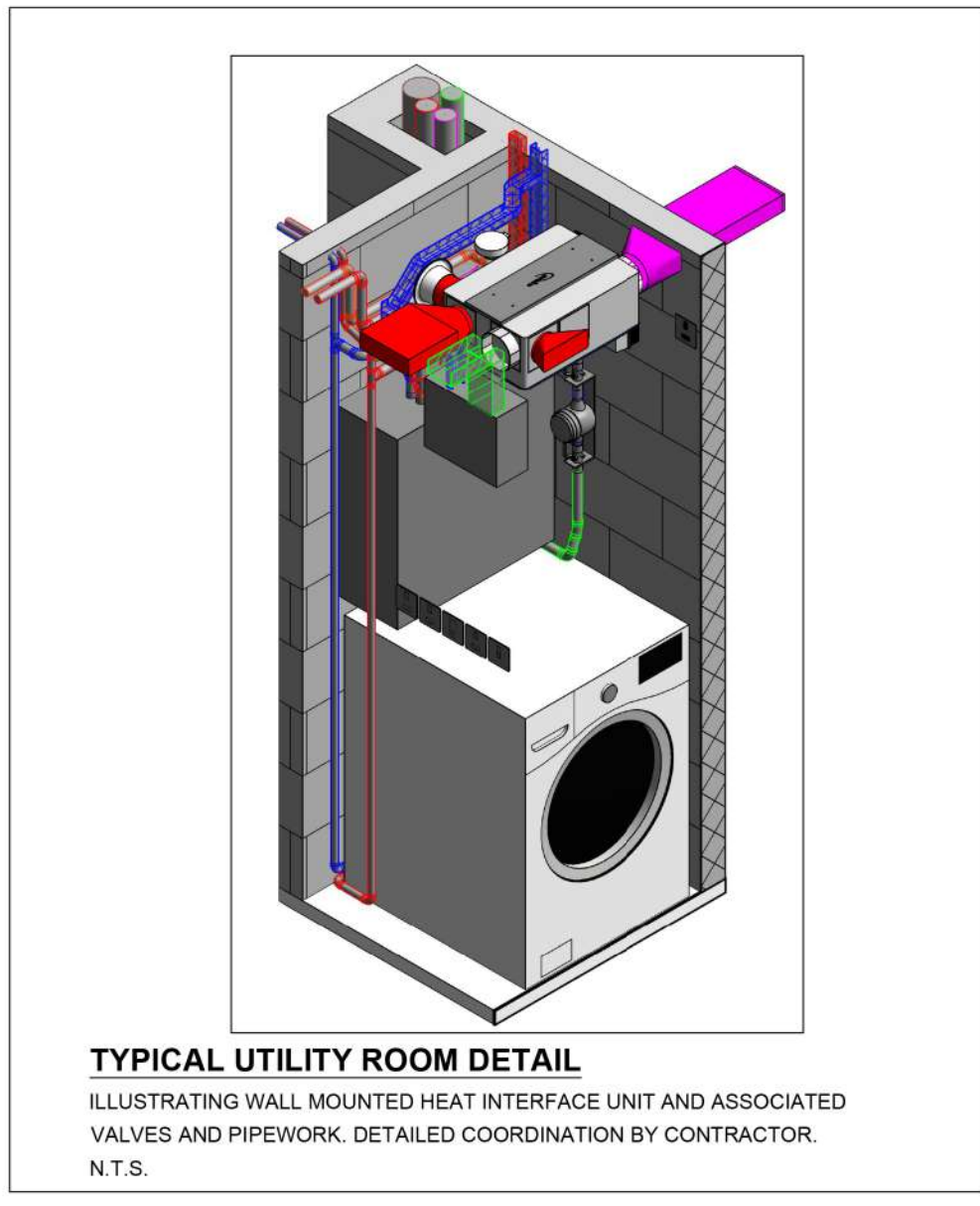
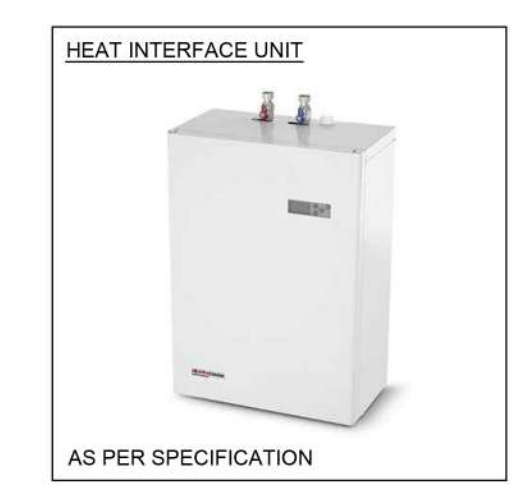
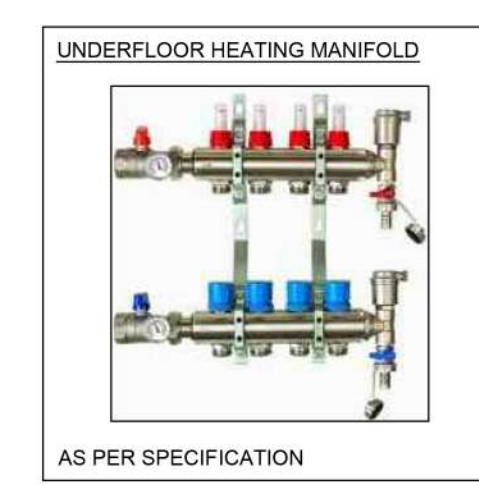
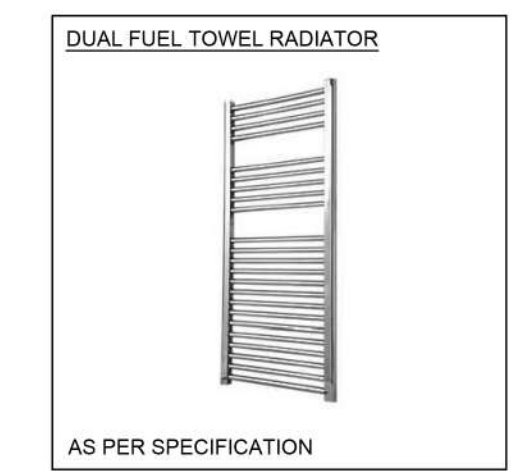
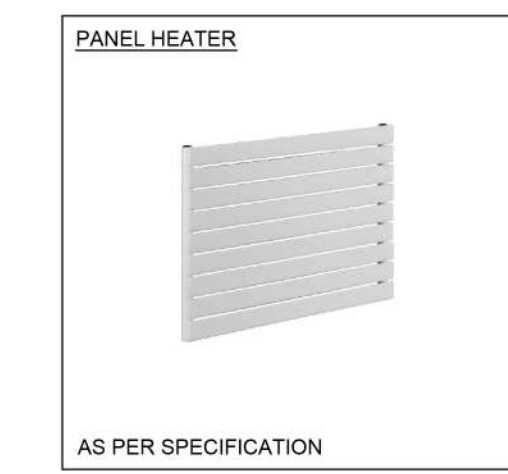
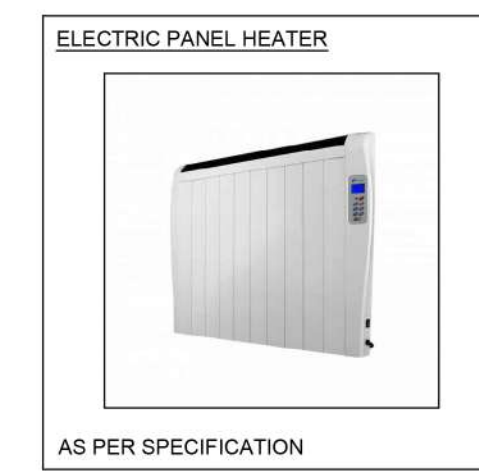


- PRIMARY F&R HEATING PIPEWORK TO/FROM ABOVE
- WALL MOUNTED APARTMENT THERMOSTAT
- WALL MOUNTED CENTRAL APARTMENT HEATING TIME CLOCK AND WALL MOUNTED ENERGY DISPLAY DEVICE
- ELECTRIC UNDER FLOOR HEAT MAT TO BE PROVIDED IN BATHROOM. SPECIFICATION TO BE AGREED
- PRIMARY F&R HEATING PIPEWORK TO/FROM ABOVE
- PRIMARY F&R HEATING PIPEWORK TO/FROM BELOW
- HEAT INTERFACE UNIT LOCATED IN UTILITY ROOM
- WALL MOUNTED DUAL FUEL TOWEL RADIATOR

ELECTRIC UNDERFLOOR HEAT MAT TO BE PROVIDED IN ALL BATHROOMS

SCHEDULE OF HEAT EMITTERS - (First Floor) - PART 1 of 1
L18051 - BELSIZE PARK FIRESTATION

Ref. No.	No.	Type	Length (mm)	Depth (mm)	Height (mm)	Heat Output (W)	Flow Rate (l/s)	Conn (mm)	RAL
ER 01_01	1	Electric Radiator	1000	139	638	2,000	-	-	TBC
R 07_01	1	Horizontal Panel Radiator	1000	139	638	2,050	0.027	15	TBC
R 07_02	1	Horizontal Panel Radiator	1000	139	638	2,050	0.027	15	TBC
R 07_03	1	Horizontal Panel Radiator	900	139	638	1,920	0.025	15	TBC
R 07_04	1	Horizontal Panel Radiator	500	139	638	540	0.007	15	TBC
TR 07_01	1	Dual Fuel Towel Radiator	600	139	1,866	700	0.009	15	TBC
R 08_01	1	Horizontal Panel Radiator	1300	139	638	4,040	0.041	15	TBC
R 08_02	1	Horizontal Panel Radiator	1300	139	638	2,880	0.036	15	TBC
R 08_03	1	Horizontal Panel Radiator	1300	139	638	2,880	0.036	15	TBC
R 08_04	1	Horizontal Panel Radiator	500	139	638	500	0.007	15	TBC
R 08_05	1	Horizontal Panel Radiator	1300	139	638	2,800	0.035	15	TBC
TR 08_01	1	Dual Fuel Towel Radiator	600	139	1,866	700	0.009	15	TBC
TR 08_02	1	Dual Fuel Towel Radiator	600	139	1,866	700	0.009	15	TBC
R 15_01	1	Horizontal Panel Radiator	1400	139	638	2,400	0.031	15	TBC
R 15_02	1	Horizontal Panel Radiator	1500	139	638	3,300	0.042	15	TBC
R 15_03	1	Horizontal Panel Radiator	900	139	638	1,920	0.025	15	TBC
R 15_04	1	Horizontal Panel Radiator	700	139	638	1,500	0.019	15	TBC
TR 15_01	1	Dual Fuel Towel Radiator	600	139	1,866	700	0.009	15	TBC
R 16_01	1	Horizontal Panel Radiator	1400	139	638	3,000	0.038	15	TBC
R 16_02	1	Horizontal Panel Radiator	900	139	638	1,800	0.023	15	TBC
R 16_03	1	Horizontal Panel Radiator	1100	139	638	2,400	0.031	15	TBC
R 16_04	1	Horizontal Panel Radiator	600	139	638	1,300	0.016	15	TBC
TR 16_01	1	Dual Fuel Towel Radiator	600	139	1,866	700	0.009	15	TBC
R 17_01	1	Horizontal Panel Radiator	1400	139	638	3,000	0.038	15	TBC
R 17_02	1	Horizontal Panel Radiator	900	139	638	1,800	0.023	15	TBC
R 17_03	1	Horizontal Panel Radiator	1100	139	638	2,400	0.031	15	TBC
R 17_04	1	Horizontal Panel Radiator	600	139	638	1,300	0.016	15	TBC
TR 17_01	1	Dual Fuel Towel Radiator	600	139	1,866	700	0.009	15	TBC
R 18_01	1	Horizontal Panel Radiator	1000	139	638	2,100	0.027	15	TBC
R 18_02	1	Horizontal Panel Radiator	1000	139	638	2,100	0.027	15	TBC
R 18_03	1	Horizontal Panel Radiator	500	139	638	570	0.007	15	TBC
R 18_04	1	Horizontal Panel Radiator	600	139	638	1,680	0.021	15	TBC
TR 18_01	1	Dual Fuel Towel Radiator	600	139	1,866	700	0.009	15	TBC
R 20_01	1	Horizontal Panel Radiator	1000	139	638	2,150	0.028	15	TBC
R 20_02	1	Horizontal Panel Radiator	1000	139	638	2,150	0.028	15	TBC
R 20_03	1	Horizontal Panel Radiator	1000	139	638	2,000	0.025	15	TBC
R 20_04	1	Horizontal Panel Radiator	500	139	638	400	0.005	15	TBC
TR 20_01	1	Dual Fuel Towel Radiator	600	139	1,866	700	0.009	15	TBC



NOTE: ARCHITECTURAL DRAWING USED FOR COMPILATION OF IN2 DRAWING. ARCHITECTURAL DRAWING REVISION : P6 DATE RECEIVED : 28.09.2018

STATUS	DATE	DESCRIPTION	DRN	ENG	APP	REV
D2	12.10.2018	TENDER ISSUE	JDT	IPG	BF	T2
D2	28.06.2018	TENDER ISSUE	JDT	IPG	BF	T1

IN2
ENGINEERING DESIGN PARTNERSHIP
DUBLIN . ATHLONE . BELFAST . LONDON

PROJECT
BELSIZE PARK FIRESTATION

CLIENT
PLATINUM LAND

DRAWING TITLE
**MECHANICAL SERVICES INSTALLATION
FIRST FLOOR LEVEL
HEATING SERVICES LAYOUT**

SCALE
1:100 @ A1
1:200 @ A3

PROJECT REF:
L18051

DRAWING No.
L18051-IN2-00-01-DR-M-1001

STATUS
D2

REVISION
T2

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