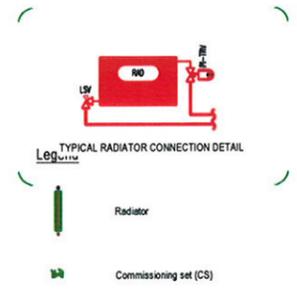
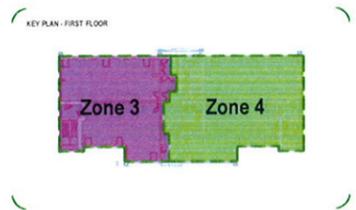
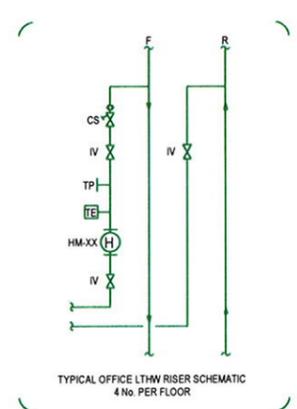


**Heating Notes**

1. This drawing shall be read in conjunction with equipment schedules, mechanical and electrical performance specifications and material & workmanship specifications, fire strategy report and all other contract documentation.
2. All penetrations through fire compartments shall be fire stopped.
3. Heating pipework shall be provided with AAV's at high points and DC at low points.
4. All pipework running in risers, ceiling voids or vertical boxing shall be thermally insulated in accordance with the specification.
5. All temperature regulating valves (TRV) shall be pressure independent type (PITRV).
6. LTHW circuit to run in the floor void unless otherwise stated and to connect to each radiator at LL.



**LEGEND**  
 PIPEWORK AT LOW LEVEL ———  
 PIPEWORK AT HIGH LEVEL - - -



- NOTES**
1. DO NOT SCALE FROM THIS DRAWING.
  2. IF IN DOUBT CONTACT THE ENGINEER. ANY DRAFTING ERRORS OR DIFFERENCES BETWEEN SPECIFICATION AND/OR DRAWINGS MUST BE BROUGHT TO OUR ATTENTION.
  3. DRAWINGS TO BE READ IN CONJUNCTION WITH ALL RELEVANT SPECIFICATIONS, STANDARDS AND GUIDANCE.
  4. CAD ORIGINAL - DO NOT MODIFY BY HAND

**ENGINEERING NOTES**

**LEGEND**  
 PIPEWORK AT LOW LEVEL ———  
 PIPEWORK AT HIGH LEVEL - - -

REV	DESCRIPTION	DATE	DRN	CHKD

STATUS CONSTRUCTION

CLIENT

PROJECT OCEANS GATE

DRAWING TITLE HEATING FIRST FLOOR ZONE 3

DRAWING NO	MB	M	M19	3767

SCALE 1/50  
 PAPER SIZE A1  
 DRAWN BY PL  
 CHECKED BY PH