



**MECHANICAL ROOM HYDRONIC SCHEMATIC**  
SCALE: NTS

- NOTES :
- CALLOUT NOTES**
- 1 McDONNELL FLOW SWITCH NO. FS4-3.
  - 2 HONEYWELL TWO-WAY ACTUATED VALVE.
  - 3 PIPING DOES NOT REQUIRE INSULATION.
  - 4 25" CAPPED PIPE FOR FUTURE EXPANSION TANK.
  - 5 PIPE SPACING TO BE WITHIN 300mm.
- GENERAL NOTES**
1. DCW IS CONTINUOUSLY BEING FED TO FLUID COOLER WATER TANK; CONTROLLED BY FLOAT VALVE IN WATER TANK.
  2. THIS AS-BUILDING WAS DONE DURING "SUMMER" SEASON.

0	ISSUED FOR TENDER	DL	2008.12.08
NO.	REVISION/DESCRIPTION	BY	DATE



DRAWN BY	DL	CHECKED BY	PVL	APPROVED	PVL
DATE	2008.08.31	USER APPROVAL			

**Winnipeg** CITY OF WINNIPEG  
PLANNING, PROPERTY AND  
DEVELOPMENT DEPARTMENT  
CIVIC ACCOMMODATIONS DIVISION  
300 - 65 GARRY ST. R3C 4K4

PROJECT  
**CONFEDERATION BUILDING  
SUPPLEMENTARY HEATING UPGRADES  
PHASE 1 - CITY BID OPP. NO. 757-2008**  
457 MAIN STREET, WINNIPEG, MANITOBA

SHEET TITLE  
**MECHANICAL ROOM  
HYDRONIC SCHEMATIC**

SCALE	PROJECT NO.	SHEET NO.
AS SHOWN	105111	M06



**APEGM**  
Certificate of Authorization  
Earth Tech Canada Inc.  
No. 730 Expiry: April 30, 2009

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