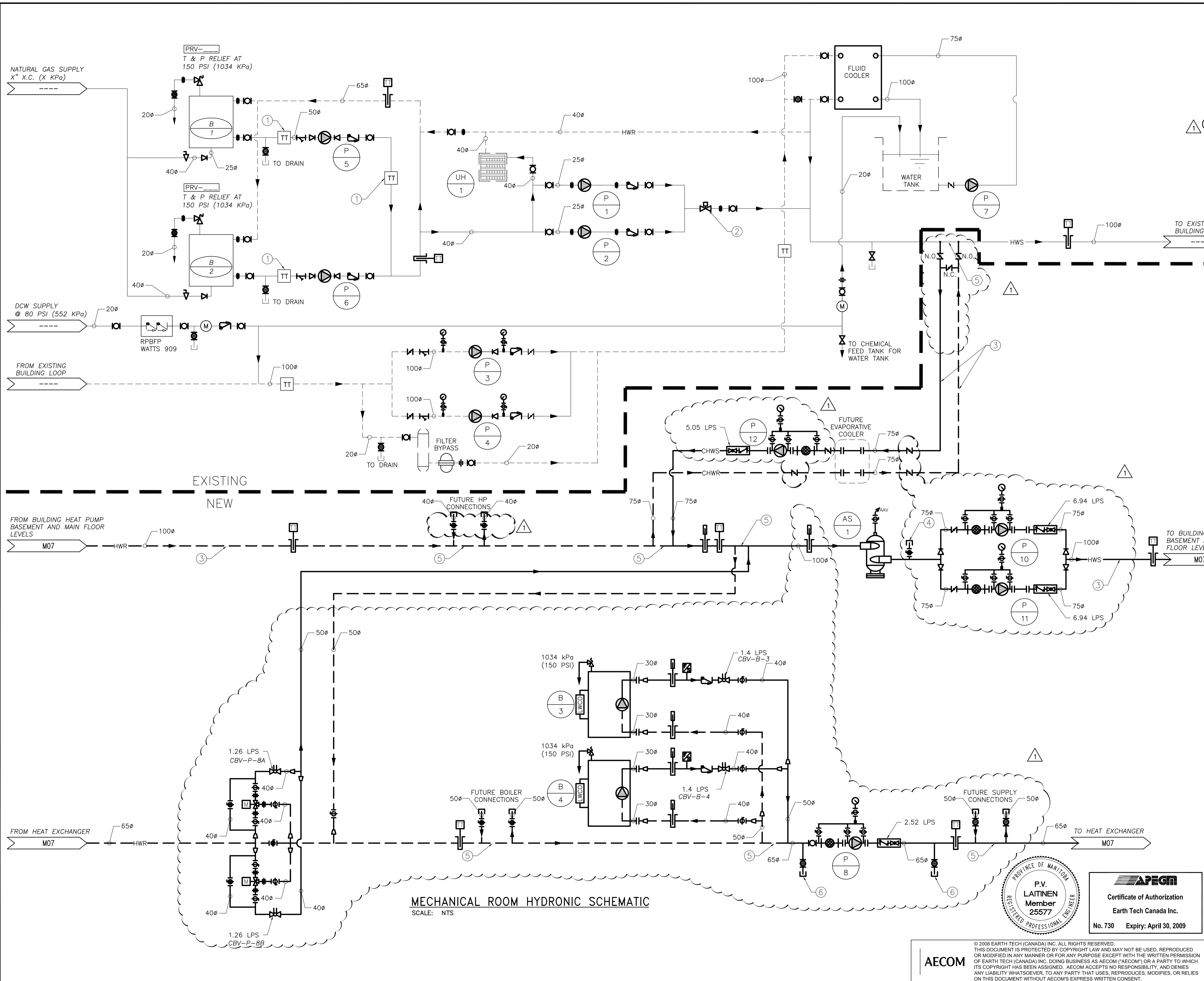


FILE NAME: 757-2009-M06-R1  
 DATE: 2008.08.31  
 DESCRIPTION: HYDRONIC SCHEMATIC  
 PROJECT NO.: 105111  
 ADDRESS: 457 MAIN STREET



- 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.
  - 6 FUTURE PUMP CONNECTIONS.
- 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.

**MECHANICAL ROOM HYDRONIC SCHEMATIC**  
 SCALE: NTS

1	ISSUED FOR ADDENDUM NO. 4	DL	2008.01.08
0	ISSUED FOR TENDER	DL	2008.11.28
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**

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

PROVINCE OF MANITOBA  
**P.V. LAITINEN**  
 Member  
 25577  
 REGISTERED PROFESSIONAL ENGINEER

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SCALE	PROJECT NO.	SHEET NO.
AS SHOWN	105111	M06