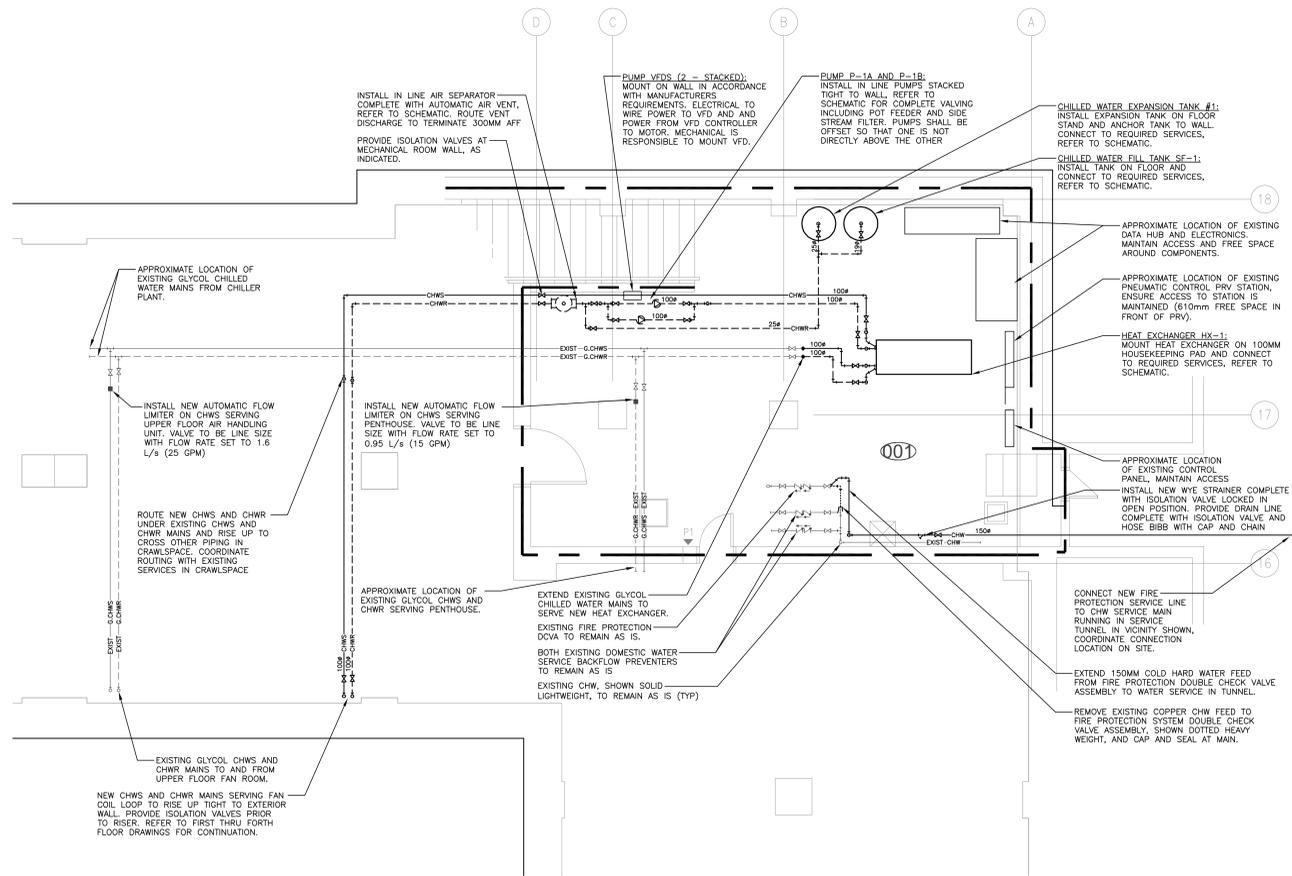
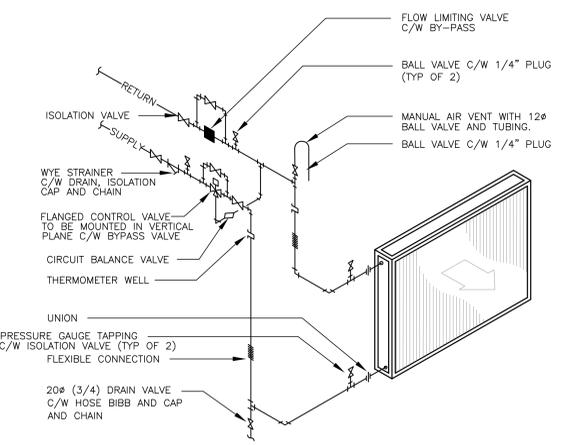




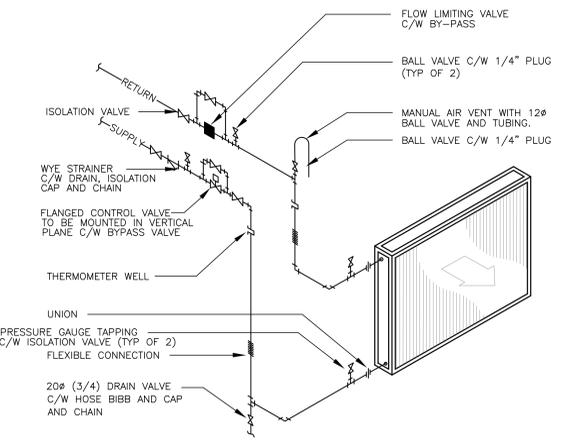
Association of Professional Engineers & Geoscientists of Saskatchewan  
**CERTIFICATE OF AUTHORIZATION**  
 HDA ENGINEERING LTD.  
 Number 0281  
 Permission to Consult Held by:  
 Discipline: Mech. No. 6093 Signature: E. W. Cooke



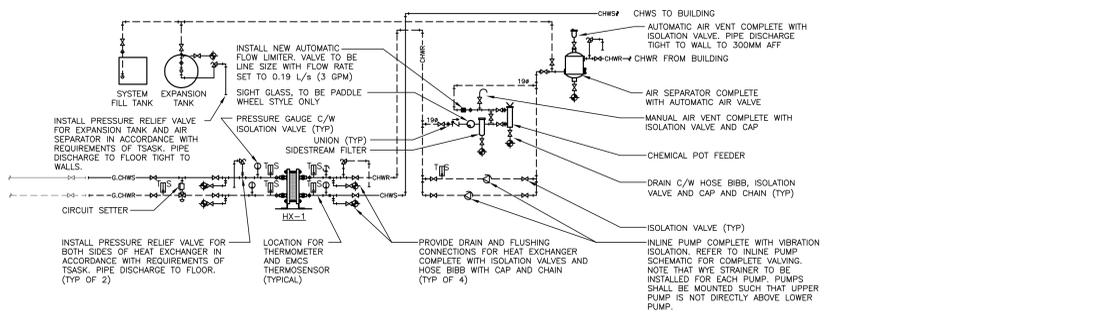
**MECHANICAL ROOM AND PARTIAL CRAWLSPACE PLAN**  
1 - 1:50



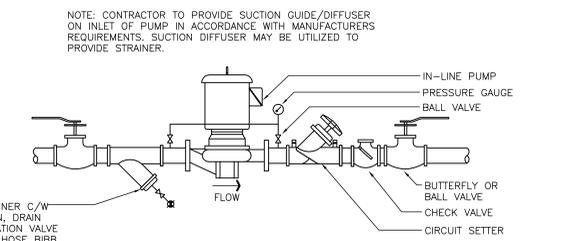
**THREE-WAY VALVE - COOLING COIL SCHEMATIC n.t.s.**



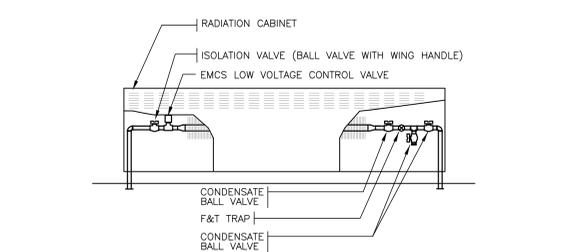
**TWO-WAY VALVE - COOLING COIL SCHEMATIC n.t.s.**



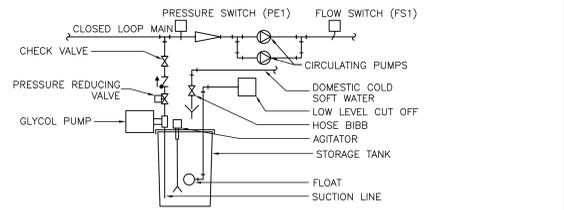
**CHILLED WATER HEAT EXCHANGE SCHEMATIC**  
2 - N.T.S.



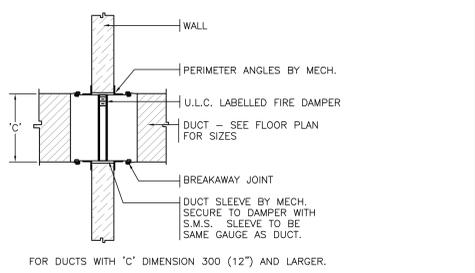
**IN-LINE PUMP SCHEMATIC WITH ISOLATION n.t.s.**



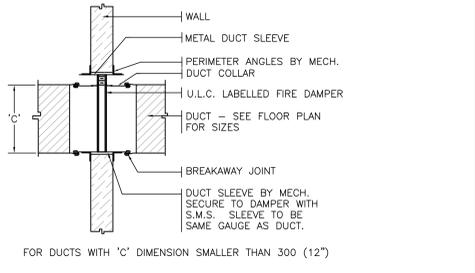
**SINGLE ROW WALL FIN RADIATION STEAM PIPING SCHEMATIC**



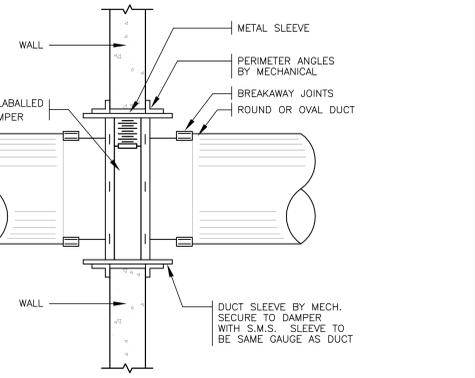
**SYSTEM FILL SCHEMATIC**



**TYPE 'A' FIRE DAMPER - n.t.s.**



**TYPE 'B' FIRE DAMPER - n.t.s.**



**TYPE 'C' FIRE DAMPER n.t.s.**

**DO NOT SCALE DRAWINGS**

Revision/	Description/Description	Date/Date
0	ISSUED FOR TENDER	2014-01-17

Project Title/Titre du projet

**SHARED LEARNING FACILITY**  
REGINA, SK

Approved by/Approve par

Designed by/Concept par

TKC

Drawn by/Dessine par

TKC/JJB

Project Manager/Administrateur de Projets

AC

Architectural and Engineering Resources Manager/

Ressources Architectural et de Directeur d'Ingénierie

Client/client

Drawing Title/Titre du dessin

**MECHANICAL ROOM PLAN**

**PARTIAL CRAWLSPACE PLAN**

**SCHEMATICS, AND DETAILS**

Project No./No. du projet

Sheet/feuille

Revision no./

La Révision no.

**05/2013 M5-1 0**

