



- GENERAL NOTES:**
- PERFORM WORK IN ACCORDANCE WITH ALL APPLICABLE CODES AND REGULATIONS.
 - REVIEW EQUIPMENT LOCATIONS WITH CONTRACT ADMINISTRATOR PRIOR TO INSTALLATION.
 - PIPE ROUTING INDICATED ON DRAWINGS ARE APPROXIMATE ONLY. CONFIRM IN FIELD. REROUTE PIPING TO ELIMINATE FIELD INTERFERENCES WITH BUILDING STRUCTURES, ELECTRICAL ETC. CONFIRM CHANGES WITH CONTRACT ADMINISTRATOR.
 - FIRE SEAL ALL PIPE PENETRATIONS TO MAINTAIN EXISTING FIRE SEPARATIONS.
 - REFER TO PIPING SCHEMATICS FOR DETAILS.
 - PROVIDE ACCESS DOORS FOR ALL EQUIPMENT AND DAMPERS LOCATED ABOVE DRYWALL CEILINGS.
 - PIPING TO CABINET UNIT HEATERS CAN BE SURFACE MOUNT. PIPING TO BE PROTECTED USING BENT PLATE SHROUD AS INDICATED IN STRUCTURAL DRAWINGS.

- KEY NOTES:**
- INSTALL NEW GLYCOL SUPPLY (GS) AND GLYCOL RETURN (GR) PIPING AS INDICATED. (TYP)
 - RUN PIPING DOWN TO REHEAT COILS. REFER TO DRAWING M3 FOR REHEAT COIL LOCATIONS (TYP).
 - TIE NEW GLYCOL SUPPLY AND RETURN PIPING INTO GLYCOL SUPPLY AND RETURN PIPING INSTALLED DURING PREVIOUS PHASE.

- LEGEND:**
- NEW EQUIPMENT OR PIPING
 - EXISTING EQUIPMENT/DUCTWORK/PIPING
 - RHC RE-HEAT COIL
 - GS GLYCOL SUPPLY
 - GR GLYCOL RETURN
 - CUH CABINET UNIT HEATER
 - TIE IN POINT

1 MEZZANINE/SECOND FLOOR PLAN
 2000 0 2000 4000 6000 8000
 SCALE: 1:100mm

KGS FILE NO.: P:\PROJECTS\2011\11-0107-02\DWG\MECH\11-0107-02-M4.dwg



B.M. ELEV.	
DESIGNED BY	PSS
DRAWN BY	VJH
CHECKED BY	RED
APPROVED BY	
REVISIONS	DATE BY
2	RE-ISSUED FOR TENDER 13/03/08
1	RE-ISSUED FOR TENDER 12/04/23 PSS
0	ISSUED FOR TENDER 12/04/11 PSS

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DESIGNED BY PSS
 CHECKED BY RED
 DRAWN BY VJH
 APPROVED BY [Signature]
 HOR. SCALE: AS SHOWN
 VERTICAL: .
 RELEASED FOR CONSTRUCTION: [Signature]
 DATE

ENGINEER'S SEAL

 CONSULTANT DRAWING NO. P2-M04

THE CITY OF WINNIPEG
 PLANNING, PROPERTY AND DEVELOPMENT DEPARTMENT

PROJECT TITLE
**FORT ROUGE LEISURE CENTRE
 HVAC UPGRADE - PHASE 2
 BID OPPORTUNITY NO. 190-2013**

SECOND/MEZZANINE FLOOR PLAN
 NEW PIPING

SHEET OF 001 OF 001
 COMPUTER FILE NAME 11-0107-02-P2-M04
 CITY DRAWING NUMBER