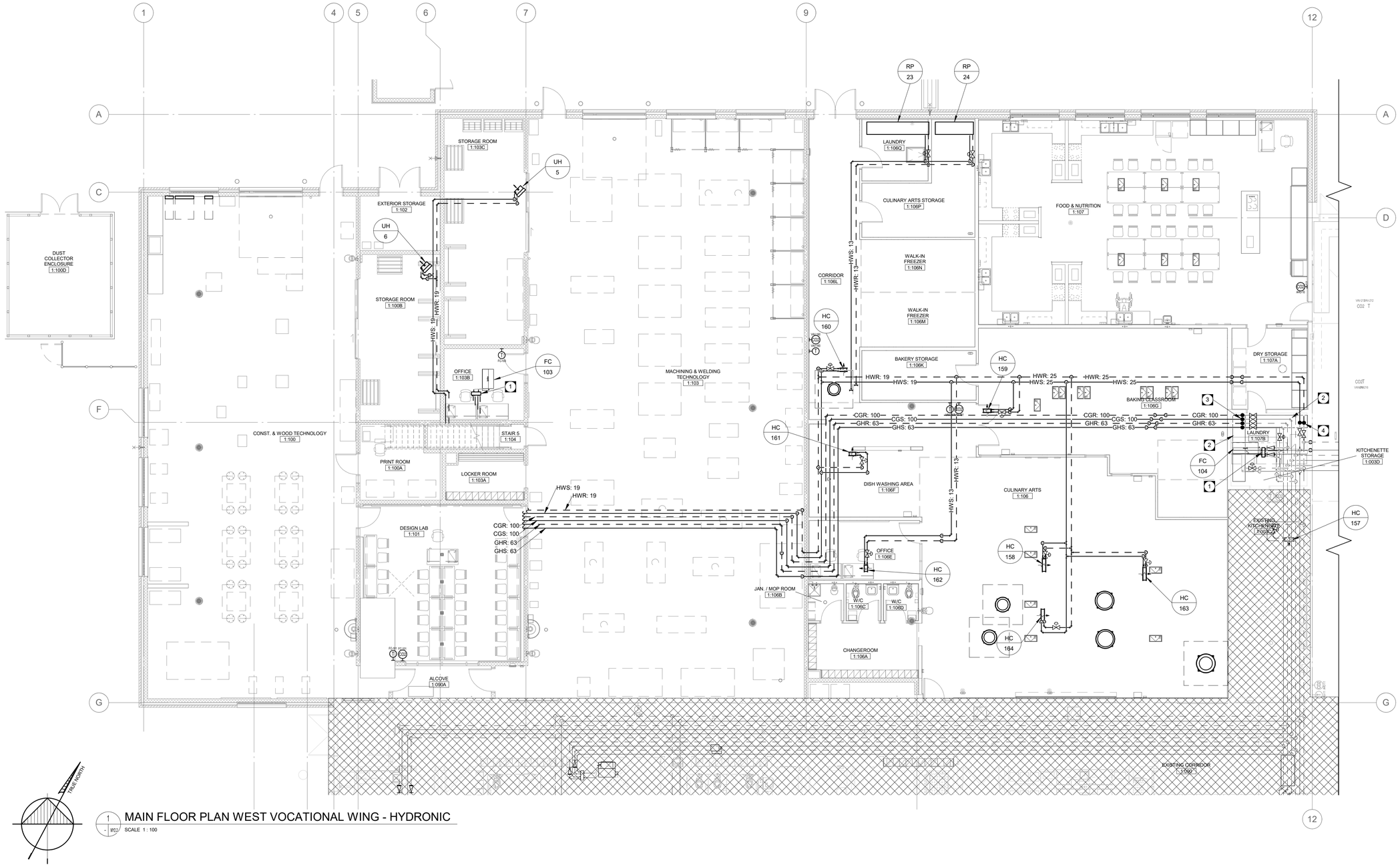


1 MAIN FLOOR PLAN WEST VOCATIONAL WING - HYDRONIC
SCALE 1 : 100

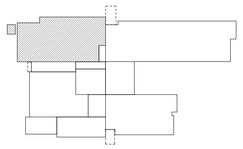
KEY NOTES

1. PROVIDE SIX-WAY VALVE FOR FAN COIL. SIZE FOR FAN COIL FLOW. PRESSURE DROP ACROSS VALVE SHALL NOT EXCEED 4.3 PSI.
2. EXISTING RADIANT PANEL TO BE REMOVED. CAP PIPING WITHIN CEILING SPACE.
3. CONNECT NEW CHILLED WATER AND GLYCOL PIPING TO EXISTING BUILDING MAINS WITHIN CEILING SPACE APPROXIMATELY HERE.
4. CONNECT NEW HOT WATER PIPING TO EXISTING BUILDING MAINS WITHIN CEILING SPACE APPROXIMATELY HERE.

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
Epp Siepman Engineering Inc.
No. 4035

This is a print of a document that has been electronically authenticated with technology authorized by the Engineers Geoscientists Manitoba. The original is in electronic form.

epp siepman engineering
400 - 136 Market Avenue
Winnipeg, MB R3B 0P4
T 204 453 1080



BUILDING KEYPLAN - MAIN
SCALE 1 : 2000

LM esp
LM Architectural Group | Environmental Space Planning
500-136 Market Avenue Winnipeg, Manitoba Canada R3B 0P4
t: 204.942.0681 lm-esp.ca

No.	REVISION/DESCRIPTION	BY	DATE
0	ISSUED FOR CONSTRUCTION	JS/MP	24-04-01

SEAL
PROVINCE OF MANITOBA
SCHELLENBERG
Member
31336
2024-04-01
REGISTERED PROFESSIONAL ENGINEER

JS DRAWN	JS CHECKED	JS DESIGNED	JS APPROVED
DATE 2024-04-01	USER APPROVAL		

Winnipeg
THE CITY OF WINNIPEG
ASSETS & PROJECT MANAGEMENT DEPARTMENT
MUNICIPAL ACCOMMODATIONS DIVISION
3-65 GARRY STREET, R3C 4K4

PROJECT
PEMBINA TRAILS COLLEGIATE
VOCATIONAL WING
TENDER NO. 954-2023B
50 FRONTIER TRAIL, WINNIPEG, MANITOBA, R3Y 2H1

SHEET TITLE
Main Floor West Vocational Wing - Hydronic Plan

SCALE	PROJECT No:	SHEET No:
As indicated	2020-127	MY2.2

DRAWING SHEET SIZE: A1 (594x841) PLOT 1:1
ESE 24049