

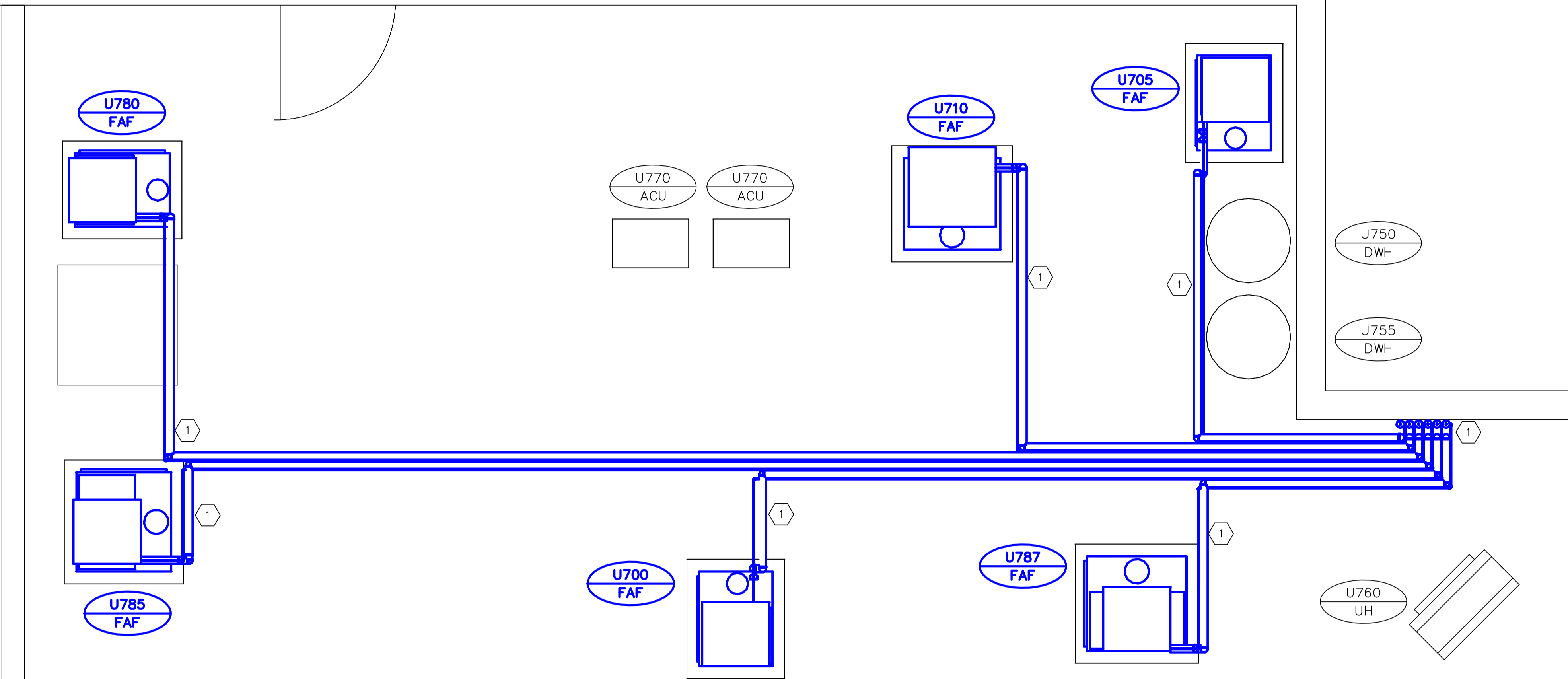
KEY PLAN

NOTES

- ITEMS TO BE DEMOLISHED ARE SHOWN IN BLUE. PERFORM CUTTING AND PATCHING AS REQUIRED.

KEY NOTES

- REMOVE EXISTING REFRIGERATION PIPING FROM EXISTING FURNACE (TO BE REMOVED) TO CONDENSING UNIT (TO BE REMOVED), TYP.



A MECHANICAL ROOM – REFRIDGERATION PIPING LAYOUT
SCALE 1:25

- GENERAL NOTES**
- PERFORM ALL WORK IN ACCORDANCE WITH ALL APPLICABLE CODES, STANDARDS AND PROVINCIAL MECHANICAL ENGINEERING & INSPECTIONS BRANCH REQUIREMENTS.
 - COORDINATE WORKS WITH OTHER SUB-TRADES. REFER TO SPECIFIC DETAILS FOR CUTTING AND SEALING PENETRATIONS THROUGH OPENINGS & FIRE SEPARATIONS.
 - REFER TO TECHNICAL SPECIFICATIONS FOR EQUIPMENT AND MATERIAL SPECIFICATIONS AND INSTALLATION CONSTRUCTION AND PHASING REQUIREMENTS.
 - INSULATE DUCTWORK WHERE INDICATED AND SPECIFIED.
 - SUPPORT ALL DUCTWORK TO MEET CODE REQUIREMENTS & ESTABLISHED INDUSTRY TRADE PRACTICES, (SMACNA, ASHRAE).
 - INVESTIGATE SITE PRIOR TO CONSTRUCTION TO CONFIRM ALL DIMENSIONS AND INSTALLATION REQ'S.
 - PERFORM ALL CUTTING & PATCHING NECESSARY FOR ANY REQUIRED OPENINGS.
 - PROVIDE TAB TO ENSURE AIR DISTRIBUTION TO VOLUMES INDICATED.
 - NOT ALL EQUIPMENT/PIPING, ETC. IS SHOWN.

APEGM
Certificate of Authorization
Alliance Engineering Services Inc.
No.2906 Date: _____

B.M. ELEV.	FIELD BOOK #:
POSTED TO LBIS	
DESIGNED BY	DD
CHECKED BY	
DRAWN BY	DD
APPROVED BY	
HOR. SCALE	1:25
VERTICAL	
ISSUED FOR TENDER	2010-12-21 AFG
NO. REVISIONS	DATE BY
	DATE 2010-11-05

ALLIANCE
Engineering Services Inc.

DESIGNED BY DD CHECKED BY
DRAWN BY DD APPROVED BY
HOR. SCALE 1:25 RELEASED FOR CONSTRUCTION
VERTICAL
DATE 2010-11-05 DATE

ENGINEER'S SEAL
PROVINCE OF MANITOBA
A.F.G. GOSSEN
REGISTERED PROFESSIONAL ENGINEER
CONSULTANT DRAWING NO. UM3.10

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2010 HVAC REPLACEMENT AND ASSOCIATED WORKS
WEWPCC
AREA U – ADMINISTRATION BUILDING
MECHANICAL ROOM – REFRIDGERATION PIPING LAYOUT [EXIST]

SHEET 1 OF 1
CITY DRAWING NUMBER
1-0103V-M0017-001