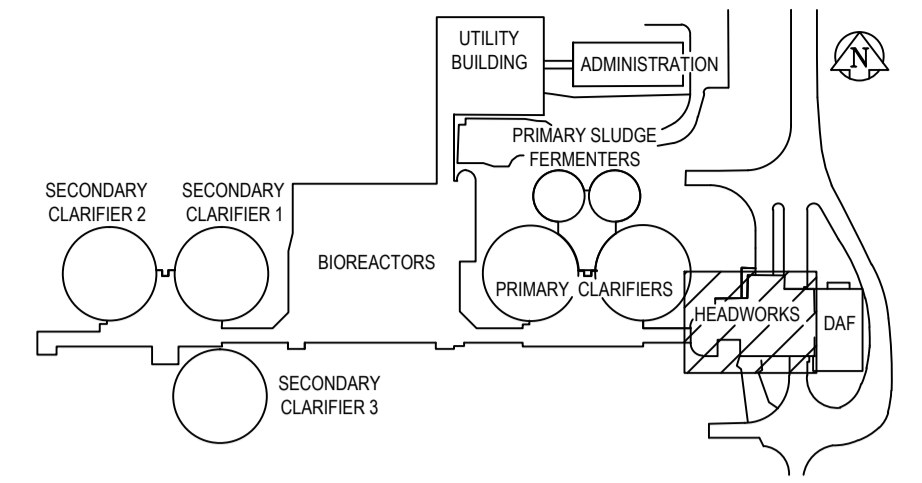


A
-
AREA H - PROCESS AREA ROOF - EXISTING CONDITIONS PLAN
SCALE 1:100



KEY PLAN

- KEY NOTES**
- 1 EXISTING CONDENSING UNITS, PART OF CONTROL ROOM HVAC SYSTEM, TO REMAIN IN SERVICE, N.I.C.
 - 2 EXISTING 2000Lx1250Wx1000H INTAKE LOUVERED PENTHOUSE, TO REMAIN IN SERVICE.
 - 3 EXISTING 1200Lx1200Wx1000H H672 DISCHARGE LOUVERED PENTHOUSE, TO BE REMOVED; EXTEND OF ROOF CURB MODIFICATIONS TO BE CO-ORDINATED WITH NEW H672-EF INSTALLATION
 - 4 EXISTING EQUIPMENT SERVICE HATCHES; ALL NEW DUCTWORK AT UPPER PROCESS FLOOR SHALL BE RUN TO AVOID ANY INTERFERENCE WITH HATCH OPENINGS.
 - 5 MECHANICAL ROOM ROOF; FOR EXTENT OF DEMOLITION, REMOVAL AND PATCHING, SEE DWGS. HM1.3, HM1.4, HM1.7, HS1.2, HS2.2

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

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

B.M. ELEV.	FIELD BOOK #:
POSTED TO LBIS	
0 ISSUED FOR TENDER	2010-12-21 AFG
NO. REVISIONS	DATE BY

ALLIANCE
Engineering Services Inc.

DESIGNED BY JC/AS	CHECKED BY AFG
DRAWN BY AS	APPROVED BY
HOR. SCALE 1:100	RELEASED FOR CONSTRUCTION
VERTICAL	
DATE 2010-06-23	DATE

ENGINEER'S SEAL

CONSULTANT DRAWING NO. HM1.15

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2010HVAC REPLACEMENT AND ASSOCIATED WORKS
WEWPCC
AREA H - HEADWORKS
PROCESS AREA ROOF - EXISTING CONDITIONS PLAN

SHEET 1 OF 1
CITY DRAWING NUMBER
1-0103G-M0015-001