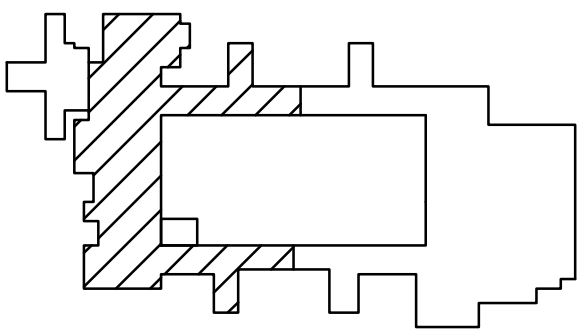
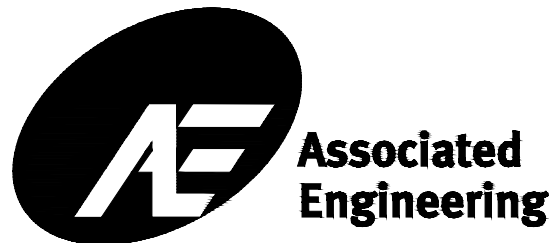


1 PLAN  
M19 WEST MECHANICAL ROOF  
1:300

- ### SHEET KEY NOTES
- 1 REMOVE EXISTING EXHAUST FANS AS SHOWN. USE ROOF CURB ADAPTERS TO SUIT NEW EXHAUST FAN. REPLACE WITH EXHAUST FAN AS INDICATED BY THE TAG WITHOUT "EX".
  - 2 REMOVE EXISTING AIR HANDLER AS SHOWN. REPLACE WITH NEW RTU-1. SEE EQUIPMENT SCHEDULES FOR DETAILS. UTILIZE NEW ROOF CURB ADAPTER.
  - 3 REMOVE EXISTING CONDENSING UNIT AND DX PIPING ASSOCIATED WITH AIR HANDLER AS NOTED ON DWG.
  - 4 REPLACE CONDENSING UNIT WITH NEW CU-247. RE-USE EXISTING SLEEPER.
  - 5 REPLACE CONDENSING UNIT WITH NEW CU-216. RE-USE EXISTING SLEEPER.
  - 6 REPLACE CONDENSING UNIT WITH NEW CU-228. ABANDON EXISTING SLEEPER. INSTALL NEW CONDENSING UNIT 3000mm AWAY FROM MECHROOM WALL. PROVIDE RUBBER BASE AND MODULAR, GALVANIZED STEEL CHANNEL SUPPORTS AS A PLATFORM FOR CONDENSER. STAND TO BE MINIMUM 175mm ABOVE ROOF.
  - 7 CONDENSING UNIT TO REMAIN.
  - 8 INSTALL NEW CONDENSING UNIT AND CONNECT TO DX COIL IN AHU. REFER TO MECHANICAL SCHEDULE. PROVIDE RUBBER BASE AND MODULAR, GALVANIZED STEEL CHANNEL SUPPORTS AS A PLATFORM FOR CONDENSER. TOP OF STAND TO BE MINIMUM 175mm ABOVE ROOF.

- ### GENERAL NOTES
- 1 EXISTING DRAWING INFORMATION IS NOT AS-BUILT. CONTRACTOR TO CONFIRM EXISTING CONDITIONS AND ROUTING PRIOR TO COMMENCING WORK.
  - 2 CONSTRUCTION ACTIVITIES SHALL BE COORDINATED AND STAGED WITH THE BUILDING OPERATOR TO MINIMIZE INTERRUPTION TO OPERATIONS.
  - 3 PATCH AND REPAIR OPENINGS TO MAINTAIN FIRE SEAL.
  - 4 REMOVAL OF EXISTING EQUIPMENT CONTAINING HALOCARBONS(CONDENSERS) SHALL BE DECOMMISSIONED PER THE CSC/SCC INTERNAL SERVICE DIRECTIVE 31B-4.



KEY PLAN

DO NOT SCALE DRAWINGS

0	ISSUED FOR TENDER	2017.08.16

Revision/ Révision	Description/Description	Date/Date
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Client/client

PUBLIC WORKS &  
GOVERNMENT SERVICES  
CANADA

Project title/Titre du projet

EDMONTON MAXIMUM  
SECURITY INSTITUTION

Approved by/Approuvé par  
J. MAH

Designed by/Concept par  
J. MAH

Drawn by/Dessiné par  
J. CHOA

PWGSC Project Manager/Administrateur de Projets TPSGC  
ANDREW GILLESSE

PWGSC, Architectural and Engineering Resources Manager/  
Ressources Architectural et de Directeur d'Ingénierie, TPSGC

Client/client  
PUBLIC WORKS & GOVERNMENT SERVICES CANADA

Drawing title/Titre du dessin

WEST ROOF PLAN  
DEMOLITION & NEW

Project No./No. du  
projet  
R.078013.001

Sheet/Feuille  
M19  
OF 103

Revision no./  
La Révision  
no.  
0

