

FOR CONTINUATION SEE DRAWING M19

FOR CONTINUATION SEE DRAWING M19

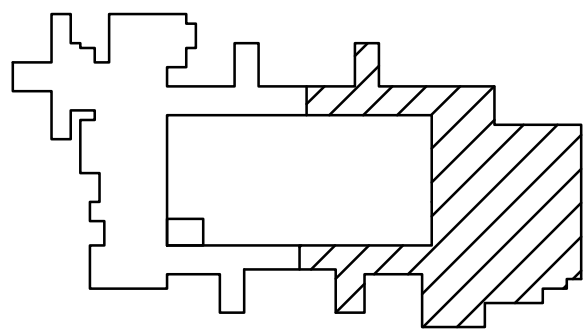
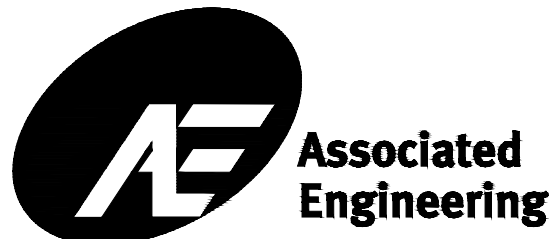
1 PLAN
M20 EAST MECHANICAL ROOF
1:300

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 AHU-3A. REFER TO EQUIPMENT SCHEDULES FOR DETAILS. ROOF STRUCTURE TO BE REINFORCED PER STRUCTURAL DRAWINGS. USE NEW ROOF CURB ADAPTER.
- 3 REMOVE EXISTING CONDENSING UNIT AND DX PIPING ASSOCIATED WITH AIR HANDLER AS NOTED ON DWG.
- 4 REMOVE EXISTING EXHAUST FAN AS NOTED ON DWG. DUCTWORK CONNECTION & STRUCTURAL SLEEPER TO REMAIN AND BE RE-USED.
- 5 REPLACE CONDENSING UNIT WITH NEW CU-232.
- 6 NEW-300 NATURAL GAS PIPING FROM ROOF TO BELOW.
- 7 INSTALL NEW EF-218 ON ROOF. ROOF CURB TO BE MIN 300mm TALL.

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

APEGA
PERMIT TO
PRACTICE
P 3979

DO NOT SCALE DRAWINGS

0	ISSUED FOR TENDER	2017.08.16
Revision/ Révision	Description/Description	Date/Date

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

PWSC Project Manager/Administrateur de Projets TPSGC
ANDREW GILLESSE

PWSC, 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

**EAST ROOF PLAN
DEMOLITION & NEW**

Project No./No. du projet	Sheet/Feuille	Revision no./ La Révision no.
R.078013.001	M20 OF 103	0