

KEY PLAN

APEGA  
PERMIT TO PRACTICE  
P 3979

DO NOT SCALE DRAWINGS

Revision/	Description/Description	Date/Date
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Client/client  
**PUBLIC WORKS & GOVERNMENT SERVICES CANADA**

Project title/Titre du projet  
**EDMONTON MAXIMUM SECURITY INSTITUTION**

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Client/client  
PUBLIC WORKS & GOVERNMENT SERVICES CANADA  
Drawing title/Titre du dessin  
**EAST ROOF PLAN  
DEMOLITION & NEW**

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

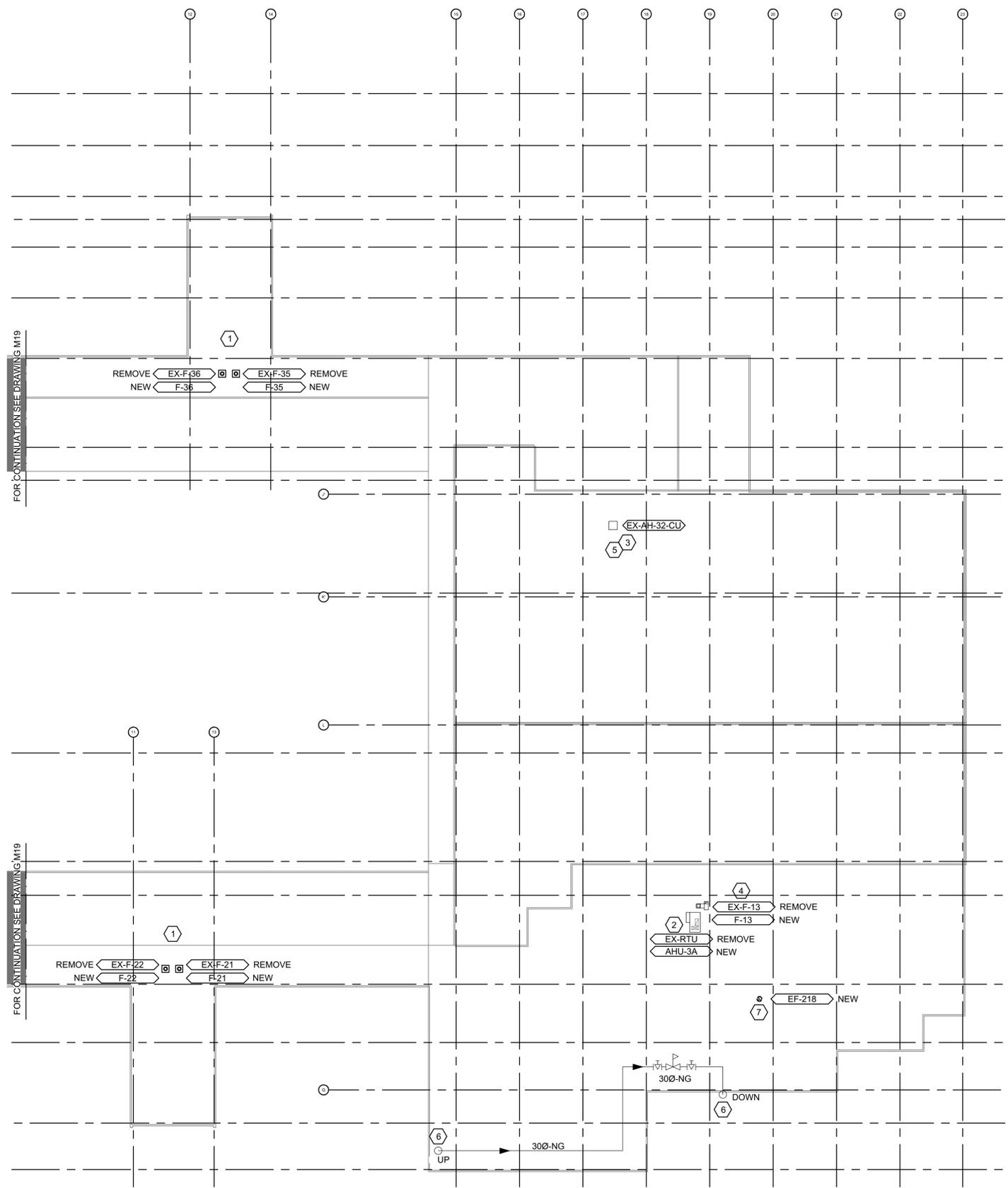


**SHEET KEY NOTES**

- 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.



FOR CONTINUATION SEE DRAWING M19

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**1 PLAN**  
M20 EAST MECHANICAL ROOF 1:300

