

KEY PLAN



DO NOT SCALE DRAWINGS

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

Client/client
PUBLIC WORKS & GOVERNMENT SERVICES CANADA

Project title/Titre du projet
EDMONTON MAXIMUM SECURITY INSTITUTION

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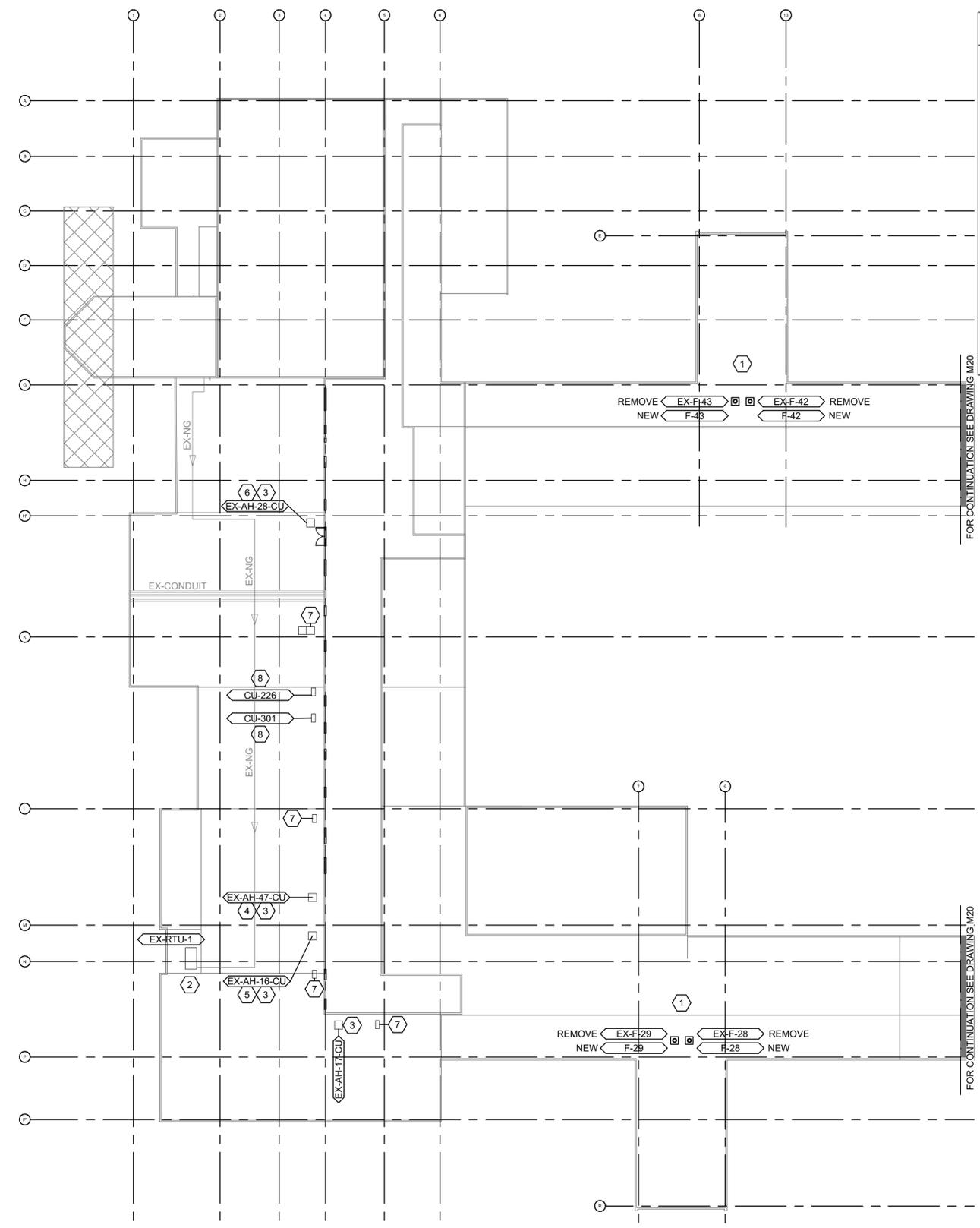
Client/client
PUBLIC WORKS & GOVERNMENT SERVICES CANADA
Drawing title/Titre du dessin
**WEST ROOF PLAN
DEMOLITION & NEW**

Project No./No. du projet R.078013.001	Sheet/Feuille M19 OF 103	Revision no./ La Révision no. 0
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- ### SHEET KEY NOTES
- 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".
 - REMOVE EXISTING AIR HANDLER AS SHOWN. REPLACE WITH NEW RTU-1. SEE EQUIPMENT SCHEDULES FOR DETAILS. UTILIZE NEW ROOF CURB ADAPTER.
 - REMOVE EXISTING CONDENSING UNIT AND DX PIPING ASSOCIATED WITH AIR HANDLER AS NOTED ON DWG.
 - REPLACE CONDENSING UNIT WITH NEW CU-247. RE-USE EXISTING SLEEPER.
 - REPLACE CONDENSING UNIT WITH NEW CU-216. RE-USE EXISTING SLEEPER.
 - 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.
 - CONDENSING UNIT TO REMAIN.
 - 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
- EXISTING DRAWING INFORMATION IS NOT AS-BUILT. CONTRACTOR TO CONFIRM EXISTING CONDITIONS AND ROUTING PRIOR TO COMMENCING WORK.
 - CONSTRUCTION ACTIVITIES SHALL BE COORDINATED AND STAGED WITH THE BUILDING OPERATOR TO MINIMIZE INTERRUPTION TO OPERATIONS.
 - PATCH AND REPAIR OPENINGS TO MAINTAIN FIRE SEAL.
 - REMOVAL OF EXISTING EQUIPMENT CONTAINING HALOCARBONS(CONDENSERS) SHALL BE DECOMMISSIONED PER THE CSC/SCC INTERNAL SERVICE DIRECTIVE 31B-4.



FOR CONTINUATION SEE DRAWING M20

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1 PLAN
M19 WEST MECHANICAL ROOF 1:300

