

KEY PLAN

APEGA  
PERMIT TO PRACTICE  
P 3979

DO NOT SCALE DRAWINGS

| Revision/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**

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  
**AB BLOCK UNIT OFFICES  
UPPER LEVEL AND 2ND FLOOR CELL  
VENTILATION PLAN**

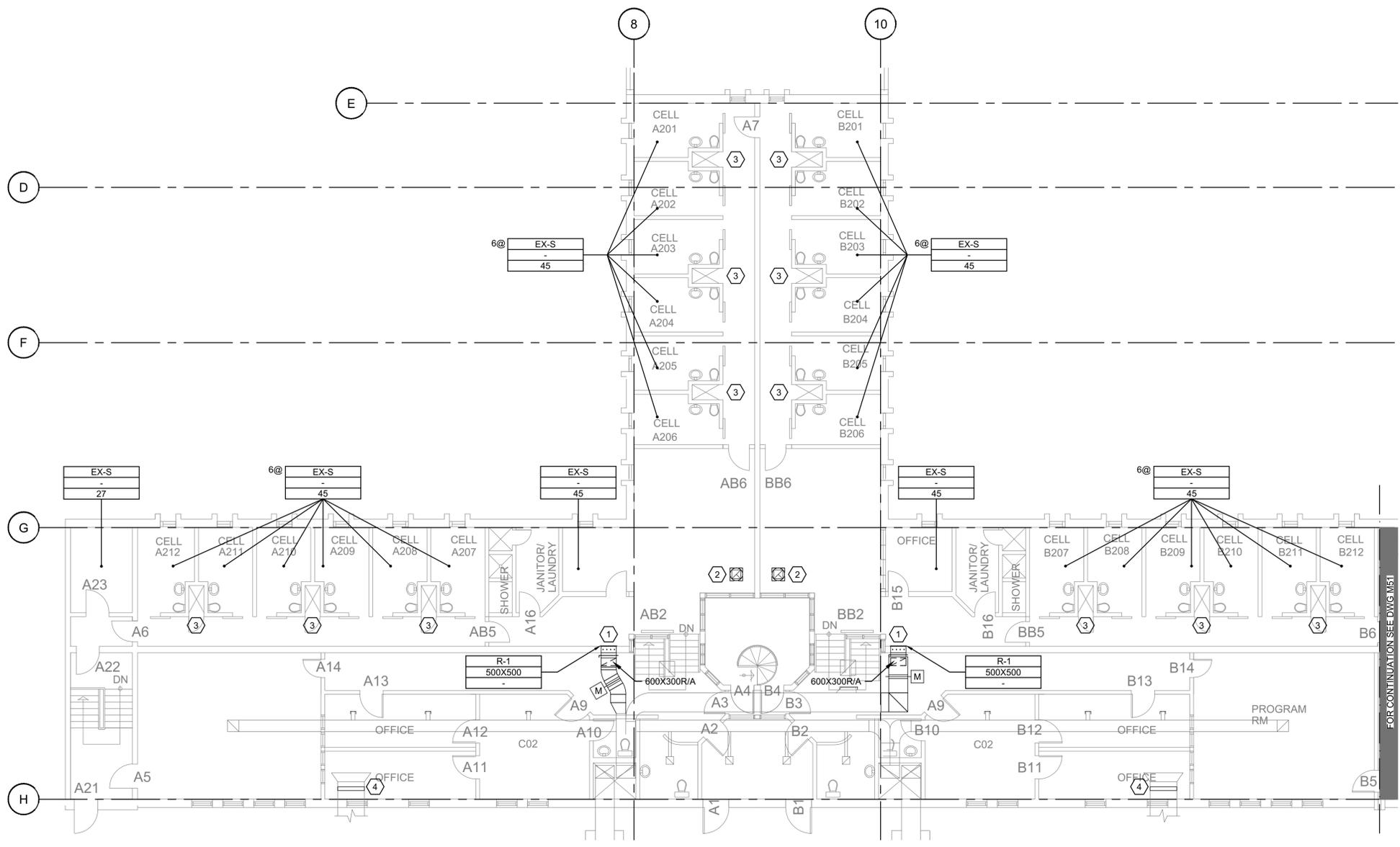
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| Project No./No. du projet<br>R.078013.001 | Sheet/Feuille<br>M50<br>OF 103 | Revision no./La Révision no.<br>0 |
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**SHEET KEY NOTES**

- INSTALL NEW 500X500 OPENING IN INTERIOR CONCRETE WALL. FULLY WELDED MAXIMUM SECURITY GRILLE ASSEMBLY WITH INTEGRAL STEEL SECURITY BARS MUST BE ON HAND AND READY TO INSTALL PRIOR TO CUTTING WALL OPENING. REFER TO SECTION 3 FOUND ON M61 FOR INSTALLATION.
- OUTLINE OF NEW EXHAUST FAN ON ROOF.
- REBALANCE EXISTING CELL DIFFUSERS, BALANCING DAMPER LOCATED INSIDE SHAFT IN TUNNEL LEVEL. NOTE THAT 2 CELLS ARE BALANCED PER DUCT.
- REPLACE EXISTING PNEUMATIC DAMPER IN EXISTING DUCT LOCATED IN CEILING SPACE WITH BAROMETRIC RELIEF DAMPER SET TO 4 Pa. RELIEF DUCTWORK IS 1050X350. CONTRACTOR TO FIELD CONFIRM SIZE ON SITE PRIOR TO WORK.

**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.



1 PLAN 1:100  
M50 AB BLOCK UNIT OFFICES AND UPPER LEVEL CELL VENTILATION

