

KEY PLAN

APEGA
PERMIT TO PRACTICE
P 3979

DO NOT SCALE DRAWINGS

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

Client/client
PUBLIC WORKS & GOVERNMENT SERVICES CANADA

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Project title/Titre du projet

EDMONTON MAXIMUM SECURITY INSTITUTION

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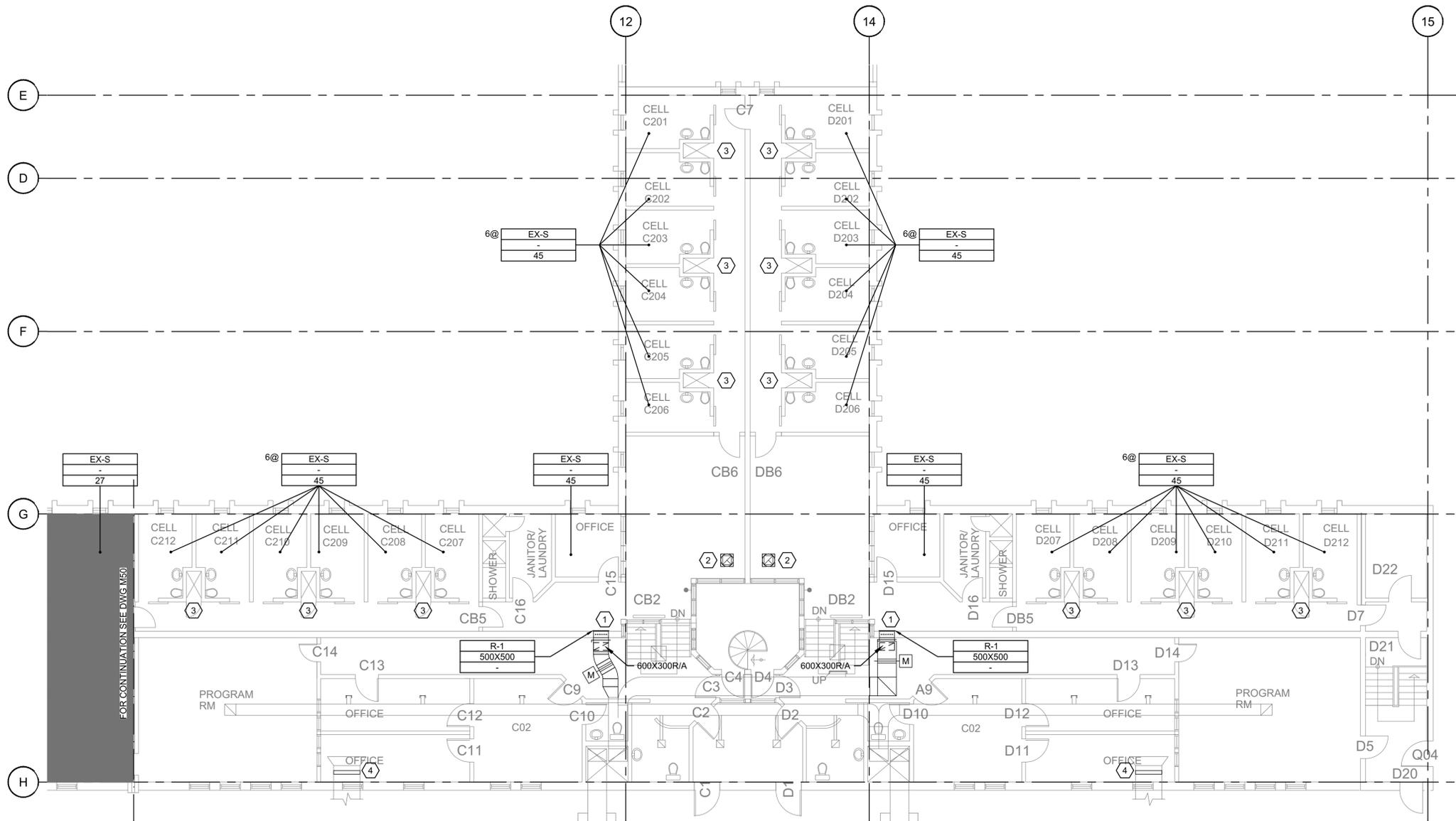
Drawing title/Titre du dessin

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

Project No./No. du projet
R.078013.001

Sheet/Feuille
M51
OF 103

Revision no./
La Révision
no.
0



1 PLAN 1:100
M51 CD BLOCK UNIT OFFICES AND UPPER LEVEL CELL VENTILATION

- 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.

