

CORRECTIONAL SERVICE CANADA

CHANGING LIVES. PROTECTING CANADIANS.



It's Just a Door

Door Control Design in a Prison

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Overview of CSC

- 2+ year sentences
- 14,000 inmates and 9,000 parolees
- 43 Institutions and 15 Community Correctional Centres
- 17,200 Staff (7,700 Correctional Officers)

Contain, Control, Isolate





Collins Bay Multi-level Institution Kingston, Ontario





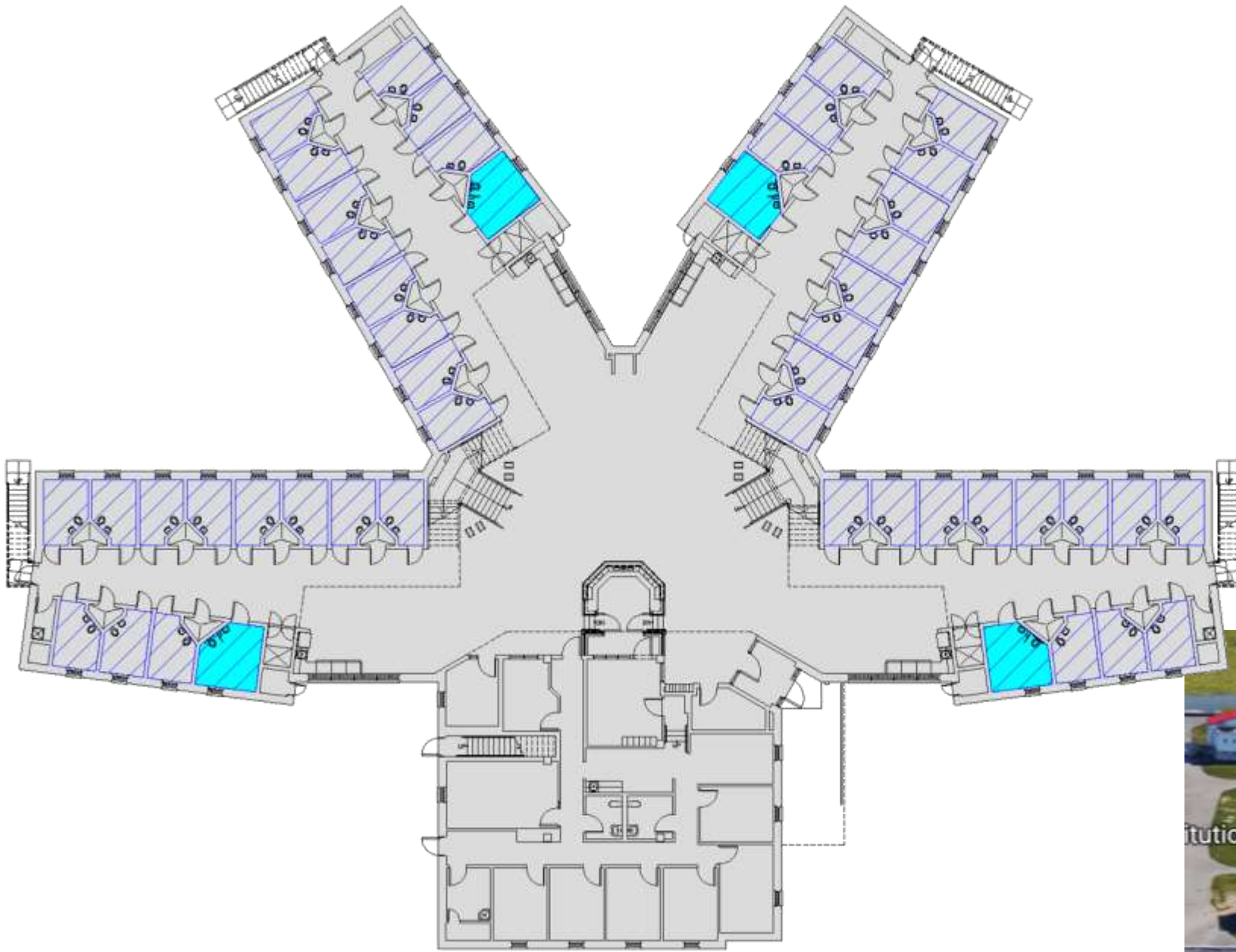
Medium Security Wing



Medium Security Control Post

...Colour

Medium Security CBB08



What colour is a door?

- Locked door?
- Faulty door?
- Forced door?
- Inmate-controlled door?
- Locked-out door?
- Monitored door?
- Fire door?
- Interlocked door?

Operational requirements

- Evacuation
- Fail secure
- Redundancy
- Emergency lockout
- Remote logging
- Colour blind staff

Disable

Legend



Open

Pass

Lock

Restrict

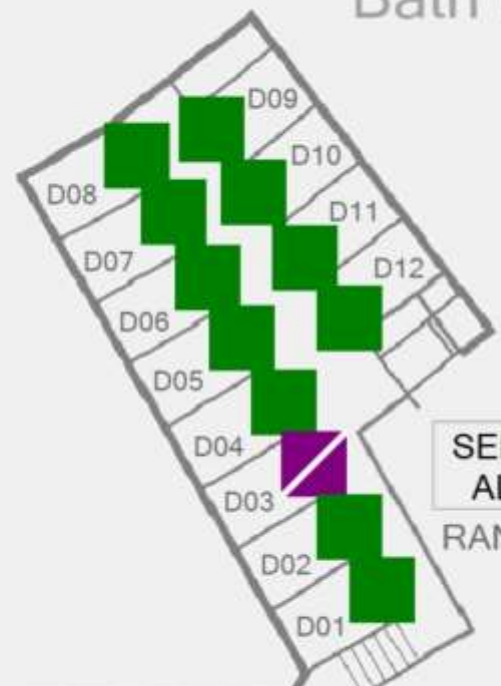
Unrestrict

Lock All

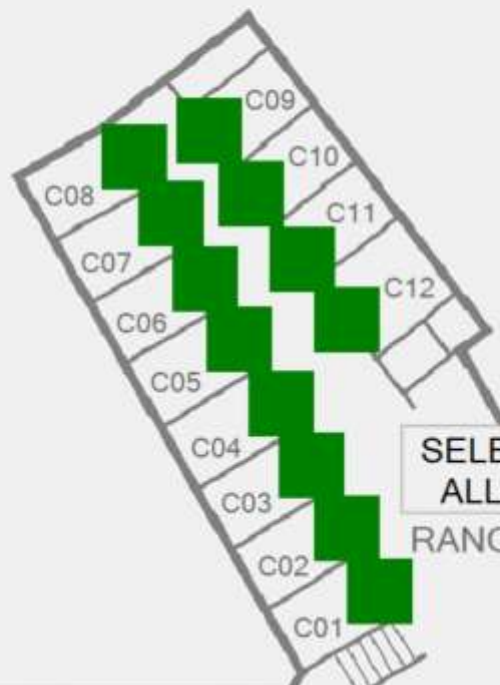
Ack

Power Off Doors

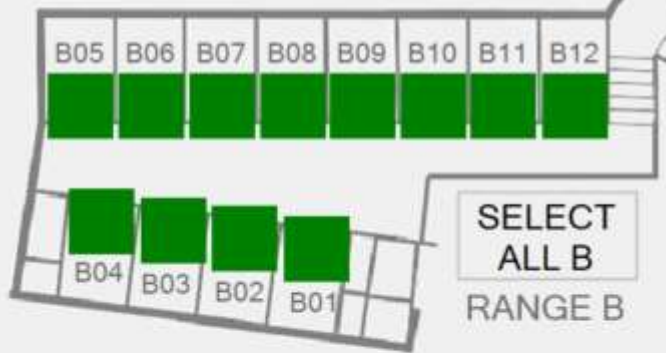
Night Mode



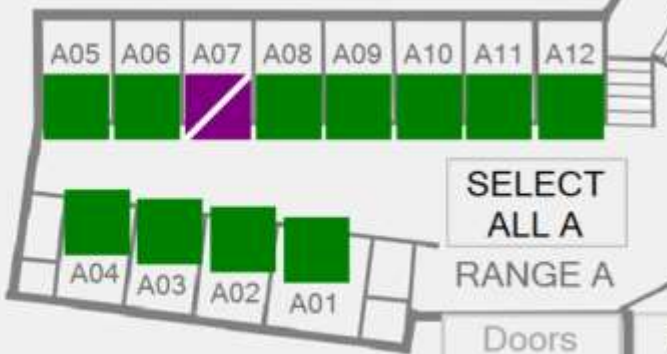
SELECT ALL D
RANGE D



SELECT ALL C
RANGE C



SELECT ALL B
RANGE B



SELECT ALL A
RANGE A

All

Evacuate

Range A-D

Range E-H

Doors A-D

Power A-D

Lights A-D

Medium Sim



Maximum Security Barriers



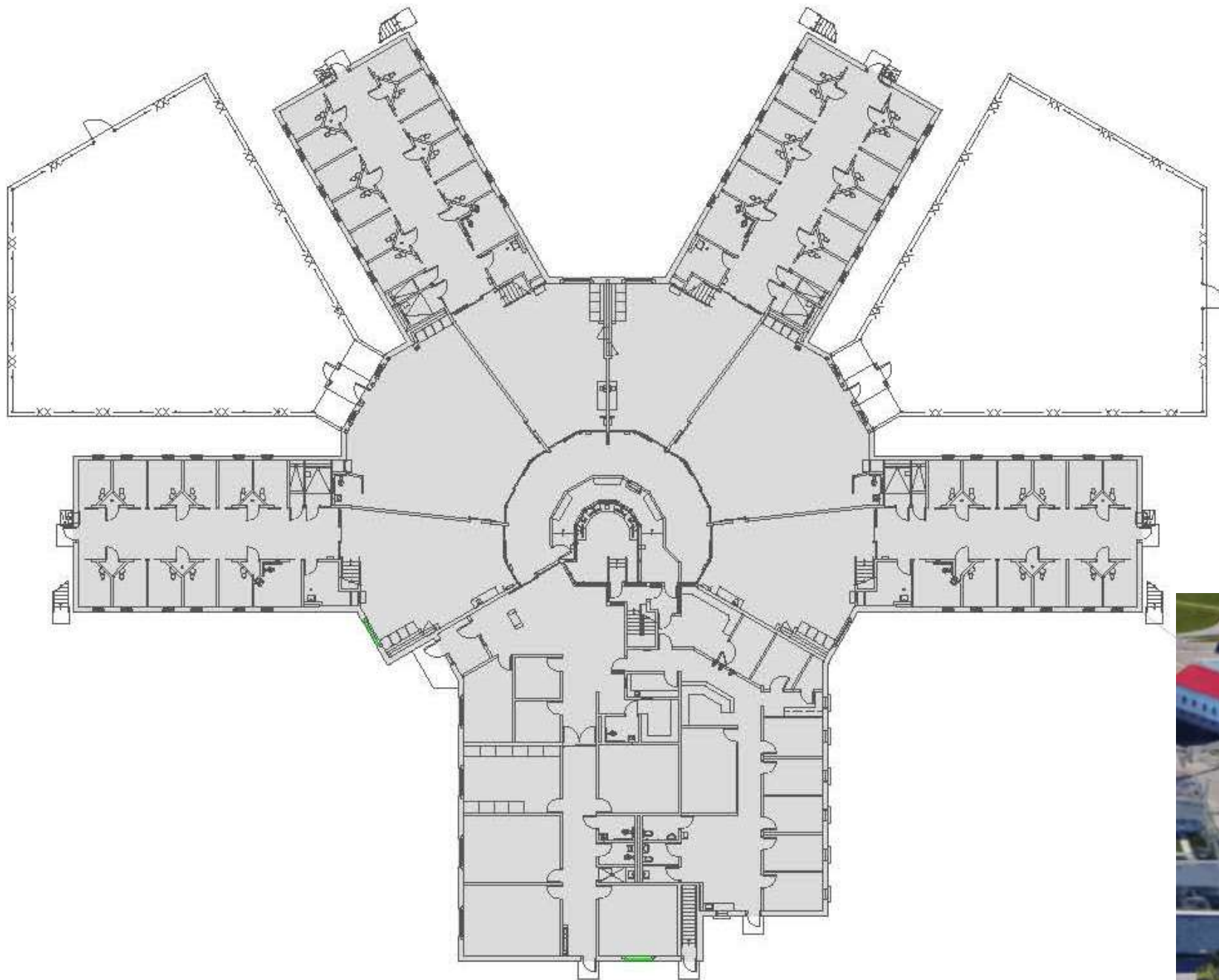
Maximum Security Control Post

...Remote

Sliding Door Remote



Maximum Security CBB11



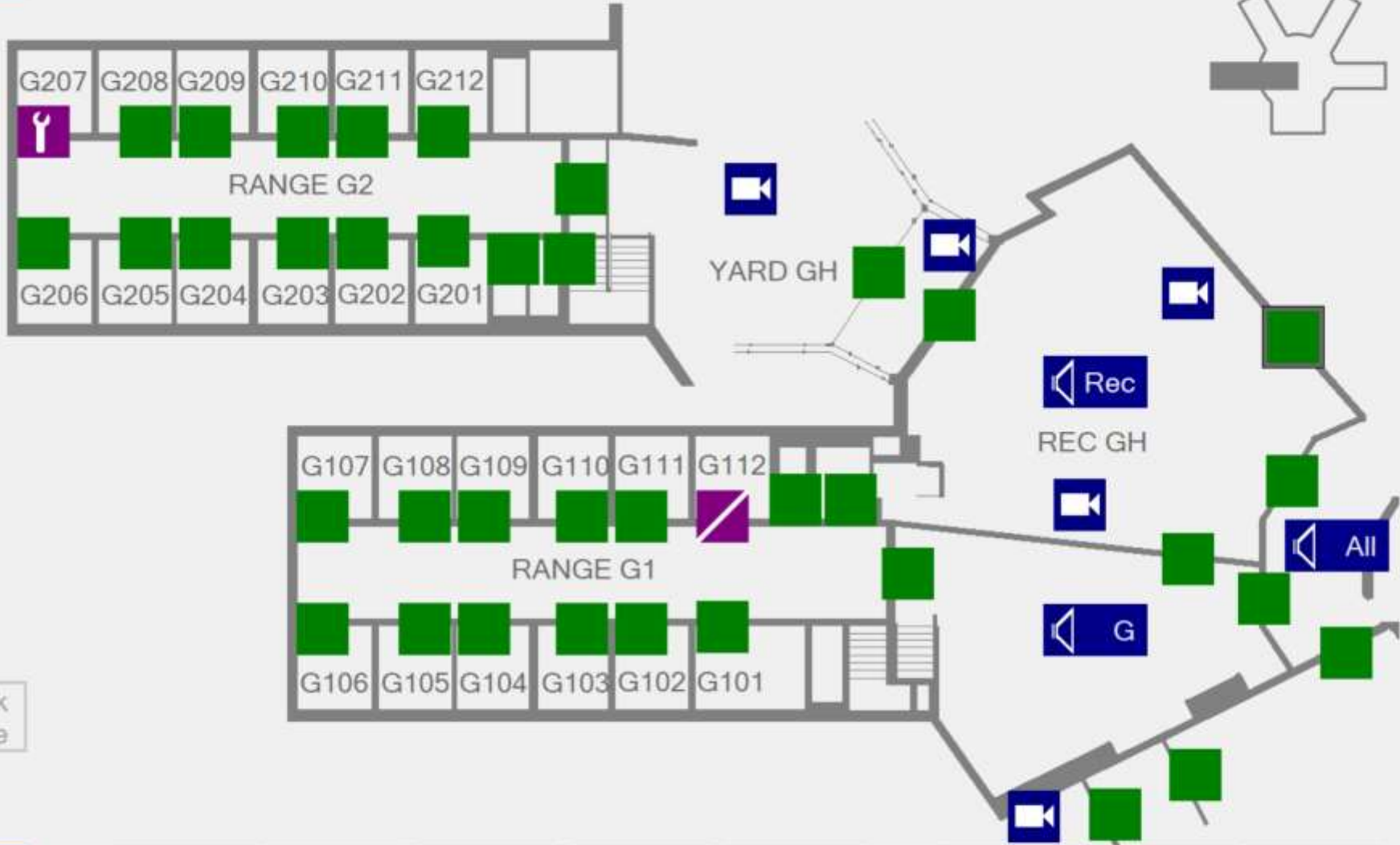
...Just a door

Disable

Stoney Mountain Unit 7

2018-11-07 21:22

Legend



Open

Lock

Restrict

Unrestrict

Lock All

Ack

Power Off Doors

Night Mode

Interlock Override

Evacuate

Dome

Range G

Range H

Range I

Range J

Doors G

Power G

Lights G

Maximum Sim

Final Comments

How hard can it be?

It's just a door....



**The
End...**