

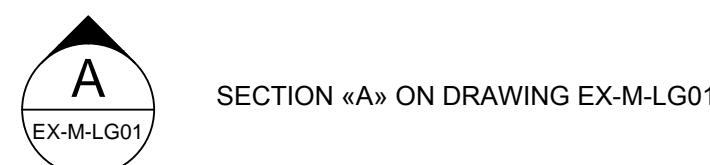
DAVID FLORIDA LABORATORY

BUILDING ENVELOPE REFIT PROJECT

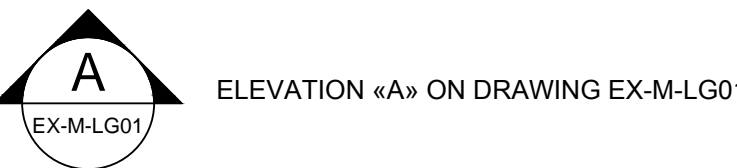
3701 CARLING AVENUE, OTTAWA, ONTARIO, K2H 8S2

ELECTRICAL LEGEND

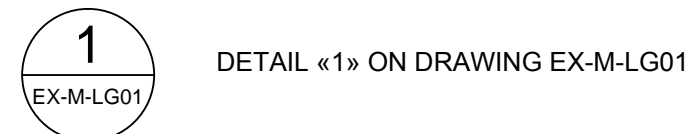
IDENTIFICATIONS



SECTION «A» ON DRAWING EX-M-LG01



ELEVATION «A» ON DRAWING EX-M-LG01



DETAIL «1» ON DRAWING EX-M-LG01



PICTURE



REVISION NO 1



IDENTIFICATION NO 1



EQUIPMENT IDENTIFICATION SHOWN IN TABLE (EXCEPT FOR LIGHTING FIXTURES)



EQUIPMENT IDENTIFICATION

GENERAL NOTES

———— EXISTING EQUIPMENT TO REMAIN

- - - - - EXISTING EQUIPMENT TO BE REMOVED OR RELOCATED

———— NEW OR RELOCATED EQUIPMENT

ABBREVIATIONS

MH = MOUNTING HEIGHT
C/L = CENTER LINE
GND = GROUND
DN = DOWN

450 = 450mm
C/W = COMPLETE WITH
Icc = SHORT CIRCUIT CURRENT CAPACITY
UP = UP

WP = LABEL «WP» BESIDE AN EQUIPMENT MEANS THAT LATTER IS WEATHER PROOF.
CL = LABEL «CL» BESIDE AN EQUIPMENT MEANS THAT LATTER IS CEILING MOUNTED.

RECEPTACLES

⊕ DOUBLE 15A, 125V, 5-15R CONFIGURATION
⊕ DOUBLE 15A, 125V, 5-15R CONFIGURATION WITH GROUND FAULT CIRCUIT INTERRUPTER

450 C/L ABOVE FLOOR
450 C/L ABOVE FLOOR

DISTRIBUTION

☑ PULL BOX / JUNCTION BOX

⊖ MOTOR

⊞ MODULAR SYSTEM STARTER (MSS), MOTOR CONTROL CENTER (MCC)

⊞ SAFETY SWITCH UP TO 240V
1350 C/L ABOVE FLOOR

⊞ SAFETY SWITCH, OVER 240V
1350 C/L ABOVE FLOOR

⊞ MAINTENANCE SWITCH UP TO 600V
SEE DRAWING(S)

⊞ SURFACE MOUNTED SERVICE PANEL UP TO 240V
TOP AT 1850 ABOVE FLOOR

⊞ SURFACE MOUNTED DISTRIBUTION PANEL UP TO 240V
SEE DRAWING(S)

⊞ SURFACE MOUNTED SERVICE PANEL, OVER 240V
TOP AT 1850 ABOVE FLOOR

⊞ SURFACE MOUNTED DISTRIBUTION PANEL, OVER 240V
SEE DRAWING(S)

⊞ MANUAL STARTER WITH PILOT LIGHT
1350(54") C/L ABOVE FLOOR

TELECOMMUNICATIONS

▽ TELECOMMUNICATION OUTLET
450 C/L ABOVE FLOOR

LIGHTING CONTROLS

⊕ WALL MOUNTED DAYLIGHT SENSOR
2300 C/L ABOVE FLOOR

⊞ LINEAR

○ SPOT OR DIRECTIONAL

⊕ WALL MOUNTED SPOT OR DIRECTIONAL
2300 C/L ABOVE FLOOR

⊕ EXIT SIGN
AT CEILING

⊕ EXIT SIGN, WALL MOUNTED
2300 C/L ABOVE FLOOR

MISCELLANEOUS

⊞ SENDING DEVICE

⊞ PUSH BUTTON
SEE DESCRIPTION

⊞ RECEIVING/TRANSMITTING EQUIPMENT
SEE DESCRIPTION

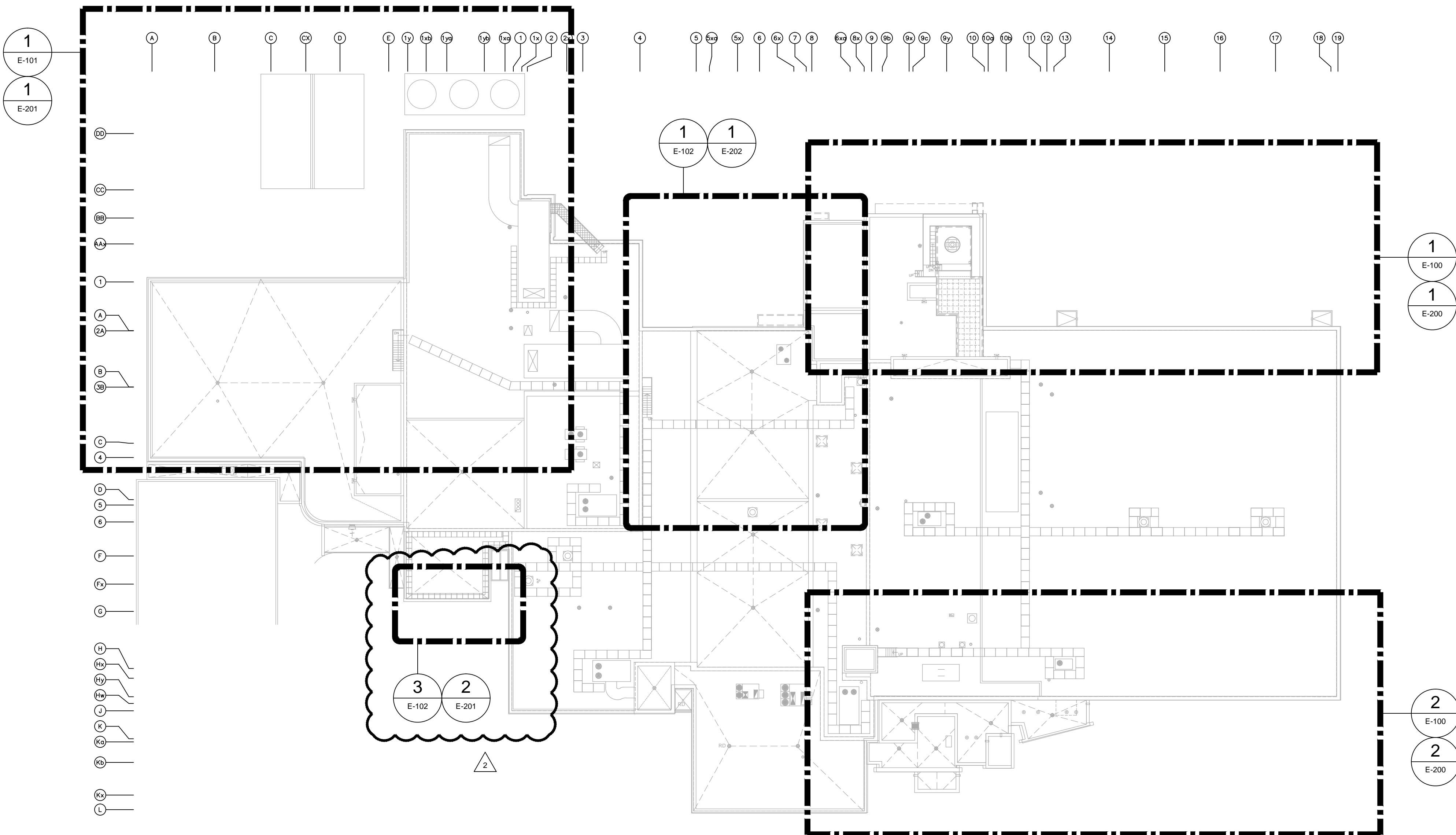
SECURITY

⊞ OUTLET FOR CARD READER
1000 C/L ABOVE FLOOR

⊞ OUTLET FOR CLOSED CIRCUIT CAMERA
AT CEILING

⊞ OUTLET FOR WALL MOUNTED CLOSED CIRCUIT CAMERA
SEE DRAWING(S)

VIDEO SURVEILLANCE



1 SITE PLAN

E-001 SCALE = 1/300

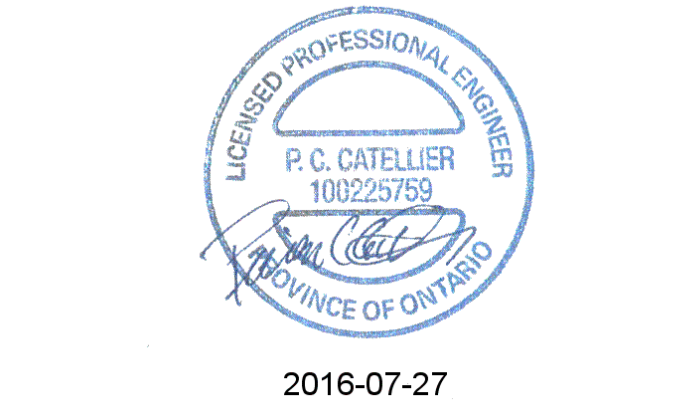
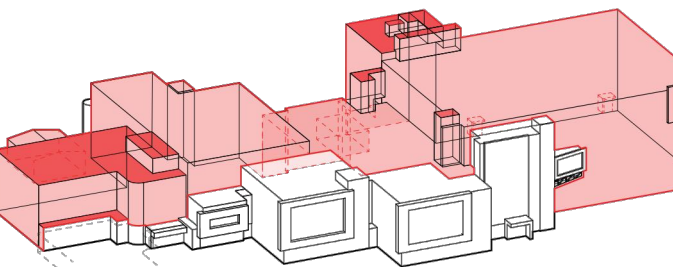
Public Works and Government Services Canada

Canadian Space Agency

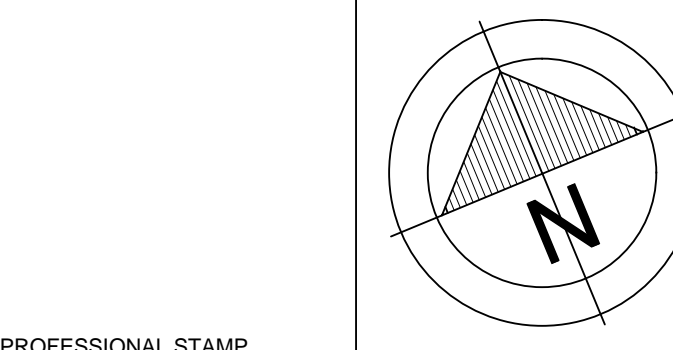
Pageau Morel et associés Inc.
1000, rue St-Jacques, 1000
Ottawa, Ontario K1P 1A1
T 613 775 4555
F 613 775 4556
www.pageaumorel.com

Cleland Jardine Engineering Limited
550 TERRY FOX DRIVE, SUITE 200
KANATA, ONTARIO, K2L 4B9
TEL: (613) 591-1533 FAX: (613) 591-1703
EMAIL: mail@clelandjardine.com

COLE+Associates ARCHITECTS



5.		
4.		
3.		
2.	ADDENDUM No 1	2016.07.28
1.	ISSUED FOR TENDER	2016.05.01
No.	Revision	Date



PROJECT
DAVID FLORIDA LABORATORY
BUILDING No. 65, SHIRLEY'S BAY, ONTARIO
BUILDING ENVELOPE REFIT
PROJECT- CSA15-G1

DESIGNED
2016.04.07
CONC
DRAWN
2016.04.07
DES
DATE
2016.04.07
EXAMINE
DATE
2016.04.07
APPROVE
DATE
2016.04.07
SCALE

COVER PAGE & LEGEND

DESIGNED
2016.04.07
CONC
DRAWN
2016.04.07
DES
DATE
2016.04.07
EXAMINE
DATE
2016.04.07
APPROVE
DATE
2016.04.07
SCALE

PROJECT NO.
CSA15-G1
DRAWING NO.
E-001