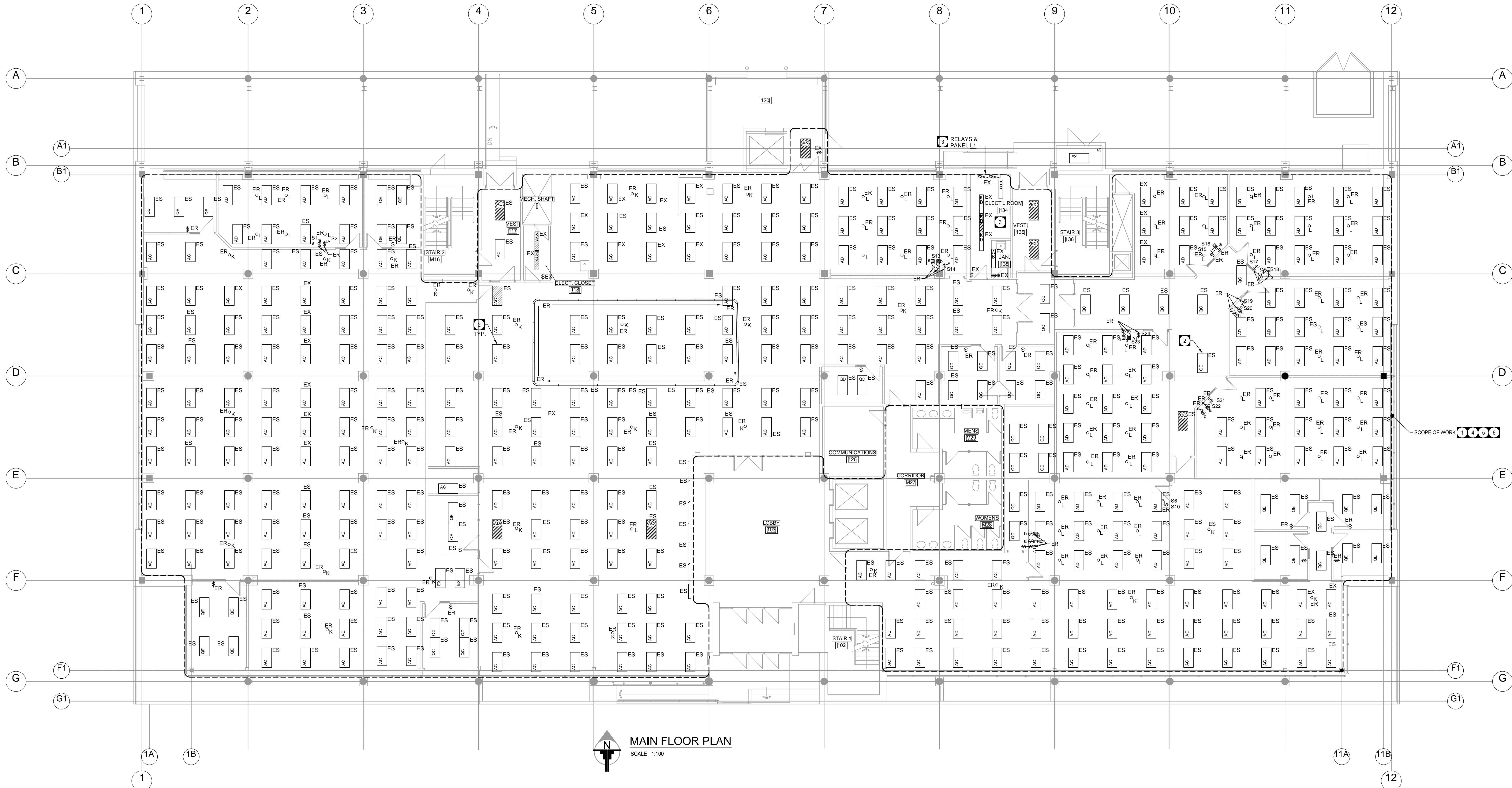


SYMBOL LEGEND			
	STRIP FLUORESCENT LIGHT (A DENOTES TYPE)		POWER PANELBOARD - SURFACE MOUNT/FLUSH MOUNT
	1x4 FLUORESCENT LIGHT (B DENOTES TYPE)		TRANSFORMER
	2x4 FLUORESCENT LIGHT (C DENOTES TYPE)		MOTOR AND DISCONNECT
	H.I.D. OR INCANDESCENT FIXTURE (F DENOTES TYPE)		DUPLEX RECEPTACLE
	POT LIGHT (G DENOTES TYPE)		DUPLEX RECEPTACLE - ABOVE COUNTER (GFCI)
	WALL MOUNTED LIGHT FIXTURE (H DENOTES TYPE)		ELECTRIC STRIKE
	LIGHT FIXTURE ON NIGHT LIGHT CIRCUIT		CARD ACCESS READER (PROXIMITY)
	EMERGENCY LIGHT (REMOTE - 2 HEADS)		CLOSE CIRCUIT TELEVISION SYSTEM CAMERA
	EXIT LIGHT CW DIRECTIONAL ARROWS AS SHOWN		CLOSE CIRCUIT TELEVISION SYSTEM MONITOR
	EMERGENCY BATTERY BANK UNIT CW HEAD LIGHTS		JUNCTION BOX CEILING MOUNTED
	LOCAL LINE VOLTAGE SWITCH		JUNCTION BOX WALL MOUNTED
	DIMMER SWITCH		DIRECT CONNECT
	DUPLEX RECEPTACLE - CEILING MOUNTED		SOUND MASKING
	SYSTEM PANELBOARD - SURFACE MOUNT/FLUSH MOUNT		TELEPHONE BACKBOARD
	VOICE/DATA OUTLET		SMOKE DETECTOR (ADDRESSABLE)
	HEAT DETECTOR (COMBINATION)		MANUAL PULL STATION
	FIRE ALARM SIGNAL STROBE		FIRE ALARM & PUBLIC ADDRESS SYSTEM SPEAKER
	EXISTING TO BE REMOVED		EXISTING TO REMAIN
	EXISTING TO BE REPLACED WITH NEW		EXISTING TO BE SALVAGED AND RELOCATED
	RELOCATED EXISTING (SHOWN IN NEW LOCATION)		

- ### DEMOLITION GENERAL NOTES
- ELECTRICAL DEMO DRAWING SHALL BE READ IN CONJUNCTION WITH ARCHITECTURAL, STRUCTURAL, MECHANICAL AND ELECTRICAL DRAWINGS. REFER TO ARCHITECTURAL DRAWINGS FOR COMPLETE SCOPE OF WORK.
 - E.G. TO PROVIDE FOR AND SUBMIT PLAN OF TEMPORARY POWER PROVISIONS AND COORDINATE ANY SHUTDOWNS WITH G.C. AND PROJECT MANAGER.
 - E.G. TO LOCATE/RELOCATE EXISTING SERVICES AS REQUIRED TO SUIT INTERIOR RENOVATION.
 - LOCATIONS OF SWITCHES SHOWN ON THIS DRAWING TO BE COORDINATED WITH OWNER'S REPRESENTATIVE ON SITE.
 - E.G. TO ARRANGE TO HAVE ALL ELECTRICALLY SUPPLIED UNISTRUT PAINTED BY G.C. PRIOR TO INSTALLATION.
 - ALL CONDUIT INSTALLATIONS SHALL BE INSTALLED SECURED TO BASE-BUILDING STRUCTURE AND NOT INSTALLED IN OR BELOW THE CONCRETE SLAB UNLESS SPECIFICALLY INDICATED ON CONSULTANTS ELECTRICAL DRAWINGS.
 - THE CONSULTANT SHALL IMMEDIATELY BE NOTIFIED OF ANY EXISTING SITE CONDITIONS REQUIRING THE RELOCATION OR REVISION OF DEVICES/EQUIPMENT SHOWN.
 - ALL EXISTING CEILING MOUNTED JUNCTION BOX, CONDUITS AND WIRING TO REMAIN AND RE-USE WHEREVER POSSIBLE.
 - ALL LIGHT FIXTURES WITHIN SCOPE OF WORK TO BE REMOVED AND SALVAGED FOR REUSE. STORE LIGHT FIXTURES IN SAFE MANNER AND DO NOT DAMAGE.

- ### DRAWING NOTES:
- THIS AREA TO BE RENOVATED. RELOCATE EXISTING DEVICES/OUTLETS AND EQUIPMENT WHEREVER POSSIBLE FOR NEW CONSTRUCTION. OTHERWISE PROVIDE NEW AS SHOWN OR INDICATED. RELOCATE EXISTING CIRCUITS TO NEW PANELBOARDS WHERE APPLICABLE. DISCONNECT AND REMOVE FROM SITE ALL UNUSED LIGHTING DEVICES, OUTLETS, CONDUITS AND ALL ASSOCIATED WIRING BACK TO RESPECTIVE PANELS UNLESS OTHERWISE NOTED. REFER TO ELECTRICAL DRAWINGS E3-02 FOR NEW/RELOCATED LOCATIONS OF EXISTING LIGHTING AND OUTLETS/DEVICES. PATCH HOLES AND MAKE GOOD.
 - EXISTING LIGHT FIXTURES IN THIS AREA (MARKED 'ES') AND ASSOCIATED LOW VOLTAGE SWITCH TO BE DISCONNECTED, REMOVED, BENCH CLEAN AND RELOCATE. RE-USE EXISTING CIRCUITS, WHIPS AND CONTROLS WHEREVER POSSIBLE. REFER TO DWG. E03-02 FOR NEW LIGHTING LAYOUT.
 - EXISTING ELECTRICAL DISTRIBUTION AND L.V. RELAY SYSTEM TO REMAIN.
 - ALL UNUSED EXISTING SUPPLEMENTAL LIGHTING IN THIS AREA MARKED AS 'ER' TO BE DISCONNECTED, REMOVED AND DISPOSED FROM SITE. DISCONNECT AND REMOVE EXISTING FEEDERS AND ASSOCIATED WIRING FOR SUPPLEMENTAL LIGHTING BACK TO SOURCE.
 - MAKE ALL ALLOWANCES TO DISCONNECT AND RECONNECT ESSENTIAL EXISTING CIRCUITS, SYSTEM ETC. THAT REQUIRE DISCONNECTION FOR DEMOLITION AND RECONNECTION TO MAKE ALL SUCH SYSTEMS FULLY AND COMPLETELY OPERATIONAL AFTER DEMOLITION IS COMPLETE.

DRAWING LIST			
E1-02	ELECTRICAL MAIN FLOOR LIGHTING DEMOLITION	E5-02	ELECTRICAL MAIN FLOOR SYSTEMS LAYOUT
E1-03	ELECTRICAL SECOND FLOOR LIGHTING DEMOLITION	E5-03	ELECTRICAL SECOND FLOOR SYSTEMS LAYOUT
E1-04	ELECTRICAL MAIN FLOOR LIGHTING CONDUITS	E6-01	ELECTRICAL BASEMENT COMMUNICATIONS LAYOUT
E1-05	ELECTRICAL SECOND FLOOR LIGHTING CONDUITS	E6-02	ELECTRICAL MAIN FLOOR COMMUNICATIONS LAYOUT
E2-02	ELECTRICAL MAIN FLOOR POWER & SYSTEMS DEMOLITION	E6-03	ELECTRICAL SECOND FLOOR COMMUNICATIONS LAYOUT
E2-03	ELECTRICAL SECOND FLOOR POWER & SYSTEMS DEMOLITION	E7-01	ELECTRICAL DETAILS
E3-02	ELECTRICAL MAIN FLOOR LIGHTING LAYOUT	E7-02	ELECTRICAL SYSTEMS RISER DIAGRAMS
E3-03	ELECTRICAL SECOND FLOOR LIGHTING LAYOUT	E7-03	ELECTRICAL SCHEDULES
E4-01	ELECTRICAL BASEMENT POWER LAYOUT	E7-04	ELECTRICAL SCHEDULES
E4-02	ELECTRICAL MAIN FLOOR POWER LAYOUT	E8-01	ELECTRICAL SINGLE LINE DIAGRAM
E4-03	ELECTRICAL SECOND FLOOR POWER LAYOUT		



MAIN FLOOR PLAN
SCALE 1:100

Public Works and Government Services Canada
Travaux publics et Services gouvernementaux Canada

REAL PROPERTY SERVICES
Western Region
SERVICES IMMOBILIERS
Région de l'ouest

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TOWER PROJECT NO. : 13039

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Revision/	Issued for Tenders/Construction	Date/Date
0	26/11/15	

Client/Client

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Responsables Architectural et de Directeur d'ingénierie, TPWSC
SO

Client/Client
PWGSC

Drawing title/Titre du dessin
**ELECTRICAL
MAIN FLOOR
LIGHTING DEMOLITION**

Project No./No. du projet	Sheet / Feuille	Revision no. / Le Révision no.
R.056754.002	E1-02 OF 21	0

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Title Block 1