

# The Re-Fit of L'Esplanade Laurier for Swing Space - 10th Floor

EAST TOWER, 140 O'CONNOR ST. OTTAWA, ONTARIO

## ELECTRICAL



L'ENTREPRENEUR DEVRA VÉRIFIER TOUTES LES DIMENSIONS ET LES CONDITIONS SUR LE CHANTIER ET AVISER SANS DÉLAI LE REPRÉSENTANT DU MINISTÈRE DE TOUTE ANOMALIE.  
Contractor to verify all dimensions and conditions on site and immediately notify the departmental representative of all discrepancies.

revisions	description	date
6		
5	ISSUED FOR TENDER	2019/07/12
4	ISSUED FOR TENDER	2019/03/19
3	ISSUED FOR FINAL REVIEW	2019/03/08
2	ISSUED FOR 99% REVIEW	2018/06/29
1	ISSUED FOR DESIGN DEVELOPMENT	2018/05/30

A detail no. no. du détail  
B location drawing no. sur dessin no.  
C drawing no. dessin no.

project / projet  
**The Re-Fit of L'Esplanade Laurier for Swing Space**

140 O'CONNOR ST., OTTAWA, ONTARIO  
drawing / dessin

### ELECTRICAL LEGENDS AND GENERAL NOTES

Designed By / Conçu par	M.T.
Date / (yyyy/mm/dd)	
Drawn By / Dessiné par	M.T.
Date / (yyyy/mm/dd)	
Reviewed By / Examiné par	A.M.
Date / (yyyy/mm/dd)	
Approved By / Approuvé par	A.M.
Date / (yyyy/mm/dd)	
Tender / Soumission	

Project Manager / Administrateur de projets  
Project no. / No. du projet

**R.081640.020.**

Drawing no. / No. du dessin  
**E001**

LIGHTING LEGEND	
SYMBOL	DESCRIPTION
	FLUORESCENT LIGHT FIXTURE - TYPE AS SHOWN
	LIGHT FIXTURES ON EMERGENCY POWER
	CEILING MOUNTED LIGHT FIXTURE - TYPE AS SHOWN
	WALL MOUNTED SWITCH
	WALL MOUNTED DOUBLE SWITCH
	WALL MOUNTED TRIPLE SWITCH
	MOTION SENSOR SWITCH
	DIMMER SWITCH
	DAYLIGHT HARVESTING SENSOR
	CEILING MOUNTED OCCUPANCY SENSOR
	CEILING MOUNTED VACANCY SENSOR
	CEILING MOUNTED EXIT LIGHT, SINGLE OR DOUBLE-FACE AS REQUIRED
	WALL MOUNTED EXIT LIGHT, SINGLE OR DOUBLE-FACE AS REQUIRED

FIRE ALARM LEGEND	
SYMBOL	DESCRIPTION
	FIRE ALARM SMOKE DETECTOR
	FIRE ALARM PULL STATION
	FIRE ALARM SPEAKER, CEILING MOUNTED

POWER LEGEND	
SYMBOL	DESCRIPTION
	15A, 120V WALL MOUNTED DUPLEX RECEPTACLE
	DEDICATED DUPLEX RECEPTACLE
	GROUND FAULT INTERRUPTING RECEPTACLE
	15/20A OVER COUNTER RECEPTACLE
	15A OVER COUNTER RECEPTACLE
	SPECIAL RECEPTACLE - TYPE AS INDICATED
	FURNITURE POWER POLE
	FURNITURE BASE FEED
	CONTACTOR
	MAIN JUNCTION/PULL BOX
	DISCONNECT SWITCH
	HARD WIRED CONNECTION
	TRANSFORMER
	POWER JUNCTION BOX
	SINGLE PHASE ELECTRIC MOTOR
	TIME CLOCK
	SURFACE MOUNTED PANEL

SYSTEMS LEGEND	
SYMBOL	DESCRIPTION
	CATV OUTLET BOX
	TELEPHONE/DATA OUTLET BOX
	ELECTRICAL STRIKE
	REQUEST TO EXIT
	CARD READER
	DOOR CONTACT
	CEILING WIFI TRANSMITTER
	CEILING PA SPEAKER

ABBREVIATION LEGEND	
SYMBOL	DESCRIPTION
F	FLOOR MOUNTED
GFI	GROUND FAULT INTERRUPTING, 5 mA
OC	OVER COUNTER

DRAWING LEGEND	
SYMBOL	DESCRIPTION
	EXISTING TO REMAIN OPERATION AND TO BE PROTECTED
	EXISTING TO BE REMOVED
	NEW EQUIPMENT/MATERIALS

ELECTRICAL DRAWING SHALL BE READ IN CONJUNCTION WITH MECHANICAL, AND ARCHITECTURAL SPECIFICATIONS AND DRAWINGS. REFER TO ARCHITECTURAL DETAIL DRAWINGS FOR DIMENSIONS AND ADDITIONAL INFORMATION.

TYPE	DESCRIPTION	CATALOG NUMBER	LAMPS PER FIXTURE				VOLT	MOUNTING	REMARKS
			QTY	TYPE	WATTS	COLOUR			
A	1'x4' TROFFER	LITHONIA BLT4 20L ADP LP835 OR EQUAL TO PEERLESS, COOPER	1	LED	19	3500	120 347	RECESSED	T-BAR TRIM
A2	1'x4' TROFFER	LITHONIA BLT4 30L ADP LP835 OR EQUAL TO PEERLESS, COOPER	1	LED	29	3500	120 347	RECESSED	T-BAR TRIM
B	CEILING CIRCULAR PENDANT	LUMENWERX TOGO PENDANT 36" DIA. OR EQUAL TO LITHONIA, MOLTO LUCE, BEGA	1	LED	38	3500	120 347	SUSPENDED	DIRECT/INDIRECT WHITE MATTE FINISH
C	2'x4' TROFFER	2BLT4 30L ADP LP835 OR EQUAL TO PEERLESS, COOPER	1	LED	30	3500	120 347	RECESSED	T-BAR TRIM
D	CEILING LINEAR PENDANT	LUMENWERX VA 2 PENDANT FIXTURE OR EQUAL TO LITHONIA, MOLTO LUCE, BEGA	1	LED	42	3500	120 347	SUSPENDED	4' LENGTH DIRECT/INDIRECT, WHITE MATTE FINISH
F	WALL MOUNT LED	LUMENWERX 18" DIA. WALL FIXTURE OR EQUAL TO LITHONIA, MOLTO LUCE, BEGA	1	LED	16	3500	120 347	SURFACE	WHITE MATTE FINISH
G	RECESSED LED	LITHONIA WF4 LED 30K OR EQUAL TO PEERLESS, LBL, BEGA	1	LED	10	3500	120 347	RECESSED	
R	EXISTING	EXISTING TO BE RELOCATED					120 347	RECESSED	