



1. PROVIDE SOUND MASKING THROUGHOUT AREA OF WORK, REFER TO SPECIFICATIONS. INDICATE LOCATIONS ON AS-BUILT DRAWINGS. CONFIRM ACTUAL POWER REQUIREMENTS WITH SOUNDMASKING VENDOR, PROVIDE CIRCUITS TO SUIT IN LOCAL ELECTRICAL PANEL WHICH SERVES THE AREA.

- ① PROVIDE CORE DRILLS FOR POWER CONNECTION TO RECEPTACLES. PROVIDE BX CABLING IN MILLWORK AND STRAP NEATLY TO MILLWORK IN A HIDDEN LOCATION. CONFIRM EXACT ROUTING ON SITE.
- ② CONNECT EXHAUST FAN TO LOCAL CO2 SENSOR. COORDINATE WITH MECHANICAL CONTRACTOR.
- ③ INSTALL DEVICE WITHIN MILLWORK.



PANEL 20EC (NEW)		3ph 4 w 225 MAINS			SURFACE	
72 CIRCUITS	160/208V	DC CIR	W	W	DC CIR	DESCRIPTION
FRIDGE	15	1			2	DOOR DP.
FRIDGE	15	3			4	F-21-4
COUNTER QTY. REC.	20	1			6	FLOOR MONUMENTS
COUNTER QTY. REC.	20	7			8	KITCHEN/MEETING ROOM
COUNTER QTY. REC.	20	9			10	F-21-5
COUNTER QTY. REC.	20	11			12	MEETING/QUIET ROOM RECS
HOT WATER TANK	20	13			14	QUIET ROOM RECS.
KITCHEN ISLAND REC.	15	15			16	PHONE BOOTH/PERIMETER
KITCHEN PERIMETER RECS.	15	17			18	WORKSTATIONS
F-21-3	15	19			20	WORKSTATIONS
F-21-2	15	21			22	WORKSTATIONS
FLOOR MONUMENTS	15	23			24	WORKSTATIONS
MEETING ROOM RECS.	15	25			26	WORKSTATIONS
QUIET ROOM RECS.	15	27			28	WORKSTATIONS
COUNTER RECS.	15	29			30	WORKSTATIONS
PRINTER	15	31			32	WORKSTATIONS
WORKSTATION/COLLAB AREA	15	33			34	WORKSTATIONS
WORKSTATIONS	15	35			36	WORKSTATION/COLLAB AREA
WORKSTATIONS	15	37			38	WORKSTATIONS
WORKSTATIONS	15	39			40	WORKSTATIONS
WORKSTATIONS	15	41			42	WORKSTATIONS
WORKSTATIONS	15	43			44	WORKSTATIONS
WORKSTATIONS	15	45			46	WORKSTATIONS
WORKSTATIONS	15	47			48	WORKSTATIONS
QUIET ROOM RECS.	15	49			50	QUIET ROOM RECS.
QUIET ROOM RECS.	15	51			52	QUIET ROOM RECS.
120V LIGHTING	15	53			54	COUNTER RECS.
120V LIGHTING	15	55			56	200 PRINTER
120V LIGHTING	15	57			58	CORE RECS.
SPARE	15	59			60	SPARE
SPARE	15	61			64	SPARE
SPARE	15	63			66	SPARE
SPARE	15	65			68	SPACE
SPARE	15	67			68	SPACE
SPARE	15	69			70	SPACE
SPACE	15	71			72	SPACE

PANEL 20ED (NEW)		3rd		225		SURFACE	
72 CIRCUITS	120/208V	3PH	4 W	MAN	50	DESCRIPTION	DESCRIPTION
		GR			GR		
QUIET ROOM RECS.	15 1				15	QUIET ROOM RECS.	
QUIET ROOM RECS.	15 3				41	QUIET ROOM RECS.	
QUIET ROOM RECS.	15 4				42	QUIET ROOM RECS.	
QUIET ROOM RECS.	15 7				8	COUNTER REC.	
QUIET ROOM RECS.	15 9				10	PRINTER	
WORKSTATION RECS.	15 9				12	WORKSTATIONS	
WORKSTATIONS	15 11				14	WORKSTATIONS	
WORKSTATIONS	15 13				15	WORKSTATIONS	
WORKSTATIONS	15 15				16	WORKSTATIONS	
WORKSTATIONS	15 17				18	WORKSTATIONS	
WORKSTATIONS	15 19				19	WORKSTATIONS	
WORKSTATIONS	15 21				21	WORKSTATIONS	
WORKSTATIONS	15 23				24	WORKSTATIONS	
WORKSTATION/COLLAB AREA	15 25				25	WORKSTATION/COLLAB AREA	
COLLAB AREA RECS.	15 27				28	WORKSTATIONS	
WORKSTATIONS	15 29				30	WORKSTATIONS	
WORKSTATIONS	15 31				31	WORKSTATIONS	
WORKSTATIONS	15 33				34	WORKSTATIONS	
WORKSTATIONS	15 35				36	QUIET ROOM RECS.	
WORKSTATIONS	15 37				38	WORKSTATIONS	
WORKSTATIONS	15 39				40	WORKSTATIONS	
WORKSTATIONS	15 41				42	QUIET ROOM RECS.	
WORKSTATIONS	15 43				44	MEETING ROOM RECS.	
WORKSTATIONS	15 45				45	F-2-1	
WORKSTATIONS	15 47				48	15 TRADIMIL	
WORKSTATIONS	15 49				50	TRADIMIL	
QUIET ROOM RECS.	15 51				52	20 GONNECTRAC	
QUIET ROOM RECS.	15 53				54	120V LIGHTING	
QUIET ROOM RECS.	15 55				60	LAN ROOM 5-20R	
QUIET ROOM RECS.	15 57				61	LAN ROOM 5-20R	
CORE RECS.	15 59				62	LAN ROOM 5-20R	
SPARE	15 61				63	SPARE	
SPARE	15 63				64	SPARE	
SPARE	15 65				66	SPARE	
SPARE	15 67				68	SPARE	
SPARE	15 69				70	SPARE	
SPARE	15 71				72	HOUSEKEEPING	



Contractor to verify all dimensions & conditions on site and immediately notify the engineer of all discrepancies.

03	Issued for Tender	2019-01-15
02	Issued for 99% Client Review	2019-03-09
01	Issued for 66% Client Review	2018-02-16

révisions	description	date
	<p>A détail no. n° du détail</p> <p>B location drawing no. sur dessin n°</p> <p>C drawing no.</p>	

project	projet
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### Generic Swing Space at LEL West Tower

300 Laurier West, Ottawa, ON

ELECTRICAL:  
20TH FLOOR - POWER AND  
SYSTEMS

Designed By	C.J.	Conçu par
Date	2018-02-09	(aaaa/mm/ii)

Date	22/10/2012	(aaaa/mm/aa)
Drawn By		Dessiné par

Date 2018-02-09 (gggg/mm/dd)

Date	2019-12-11	(aaaa/mm/yy)
Reviewed By		Examiné par

Date 2018-02-09 (9999/mm/ii)

Date	(dd/mm/yy)
Approved By	Approuvé par

Date 2018-02-09 (2018/mm/ii)

Date	2019-12-11	(gggg/mm/yy)
Tender	Soumission	

Brent Cheff

Project Manager	Administrateur de projets
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Project no.	N° du projet
_____	_____

R.088901.013

Drawing no.	N° du dessin
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