

MAIN FIXTURE QUANTITY			
FIXTURE TYPE	EXISTING	RELOCATED	NEW
AC	257	257	44
AD	100	100	10
OC	29		
OD	2		
OE	21		
TOTAL	409	357	54

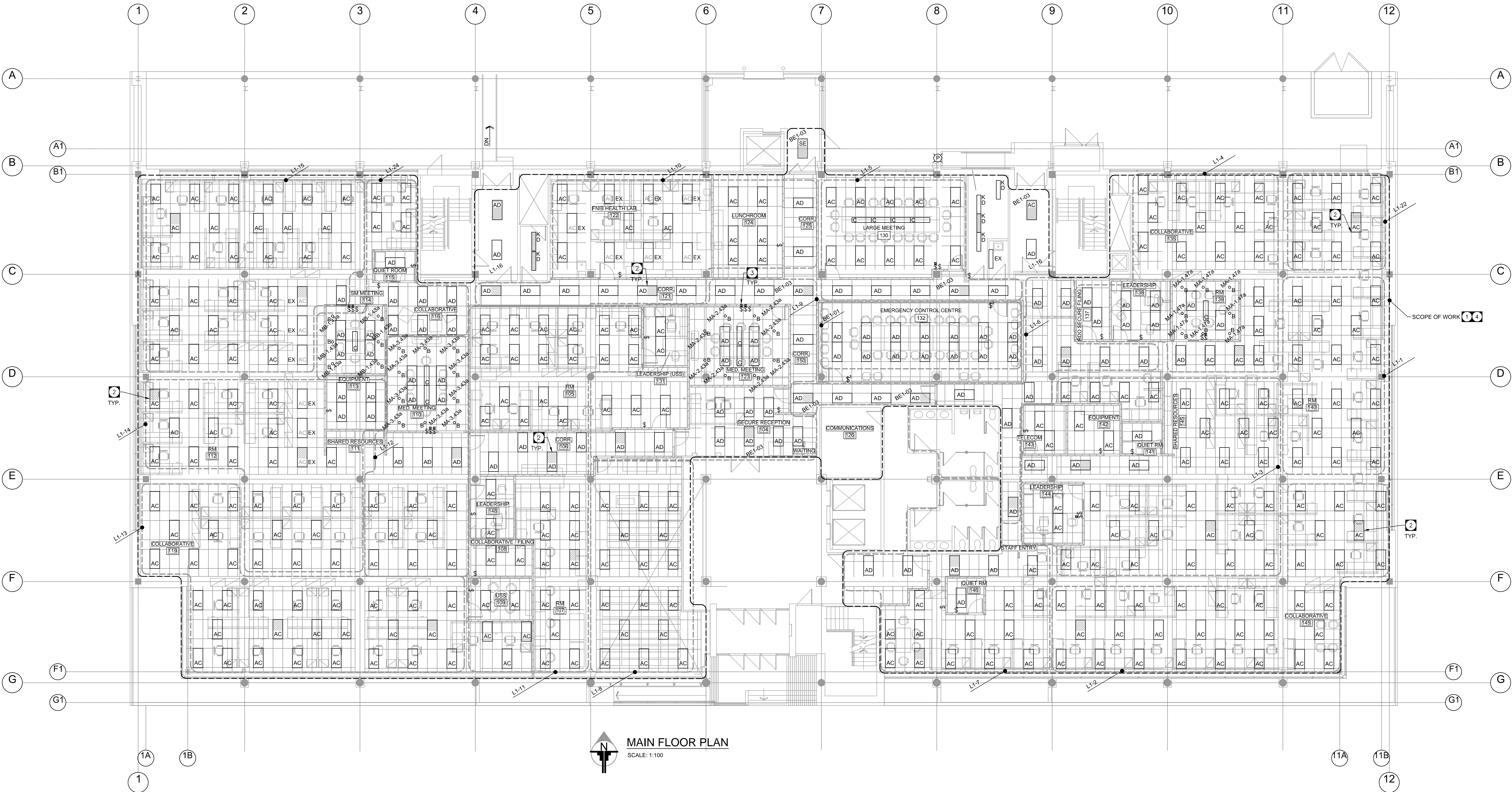
LUMINAIRE SCHEDULE						
TYPE	MANUFACTURER	CATALOGUE NO.	LAMPS		VOLTS	MOUNTING
			NO.	TYPE		
AC	METALUX	2GR8-432-A-347-ER8-B	4	F32T8	347	R/TB
AD	METALUX	2GR8-232-A-347-ER8-B	2	F32T8	347	R/TB
OC		2x4 ACRYLIC FLUORESCENT	2	F32T8	347	R/TB
OD		2x4 ACRYLIC FLUORESCENT	3	F32T8	347	R/TB
OE		2x4 ACRYLIC FLUORESCENT	4	F32T8	347	R/TB
QH		2x2 ACRYLIC FLUORESCENT		F17T8	347	R/TB
B	-	DIMMING 1" POTLIGHT	1	-	347	R/TB
C	-	DIRECT / INDIRECT	2	-	347	P
NOTES:			1. ALL FLOURESCENT LAMP ARE TO BE 3500°K AND A MINIMUM 82 CRI UNLESS NOTED OTHERWISE. 2. PROVIDE SEPARATE NEUTRAL FOR ALL LIGHTING CIRCUITS			
			S = SURFACE R = RECESSED C = CEILING		W = WALL TB = T-BAR DW = DRYWALL	

LIGHTING GENERAL NOTES

- THE E.C. IS TO TRACE ALL LIGHTING CIRCUITS, AND WIRING IN ORDER TO PROVIDE COMPLETE RELOCATION. THE E.C. IS TO IDENTIFY AND RE-USE CIRCUITS FOR NEW LIGHTING FIXTURES WHEREVER POSSIBLE. PROVIDED THAT THE DESIGN INTENT IS KEPT. CONFIRM EXACT CIRCUITING/CIRCUIT NUMBERS FOR LIGHTING ON SITE. CIRCUITS SHOWN ON THE DRAWINGS ARE TO ILLUSTRATE THE DESIGN INTENT ONLY.
- BENCH CLEAN ALL LUMINAIRES THAT ARE RELOCATED.
- THE ELECTRICAL CONTRACTOR IS TO UPDATE ALL ELECTRICAL PANEL & LIGHTING SCHEDULES AFFECTED IN ANY WAY BY THE WORK PERFORMED.
- ALL COVER PLATES ARE TO BE STAINLESS STEEL
- PROVIDE A COMPLETE 'AS BUILT' DRAWING OF ENTIRE WORK AREA UPON PROJECT COMPLETION. 'AS BUILT' SHALL HAVE ALL EXISTING DEVICES TO REMAIN, ALL CIRCUIT NUMBERS, AND ALL RELOCATED DEVICES SHOWN THEREIN.
- THE ELECTRICAL CONTRACTOR SHALL SITE CONFIRM AND COUNT THE NUMBER OF FIXTURES THAT MAY BE RE-USED AND SHALL PROVIDE NEW FIXTURES AS REQUIRED TO MATCH THE EXISTING IN ORDER TO PROVIDE FIXTURES AS SHOWN ON THIS DRAWING.
- PROVIDE DEDICATED AND SEPARATED NEUTRAL CONDUCTOR FOR EACH LIGHTING CIRCUIT. SHARING OF NEUTRAL CONDUCTORS AMONG LIGHTING CIRCUITS ARE NOT ACCEPTABLE. TYPICAL.

DRAWING NOTES:

- CONNECT ALL NEW OR RELOCATED LIGHT FIXTURES TO NEAREST EXISTING CIRCUITS AS REQUIRED USING MODULAR WIRING SYSTEM (MWS) CABLES. PROVIDE NEW LOCAL SWITCH AS SHOWN.
- WIRE AND CONNECT NIGHT LIGHTS TO EXISTING NIGHT LIGHT CIRCUITS IN PANEL. E100 UNLESS NOTED OTHERWISE. TYPICAL.
- PROVIDE LOCAL LINE VOLTAGE DIMMER SWITCH (MINIMUM 1000W) AS SHOWN.
- COORDINATE LOCATION OF LIGHT FIXTURES WITH MECHANICAL HVAC DIFFUSERS AND SPRINKLER HEADS.



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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DO NOT SCALE DRAWINGS

Revision/Revision	Description/Description	Date/Date
0	ISSUED FOR TENDER/CONSTRUCTION	26/11/15

Client/client

**PUBLIC WORKS
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Project site/Titre du projet

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Approved by/Approuvé par
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Designed by/Conçu par
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Ressources Architecturales et de Directeur d'ingénierie, TPWGC
SO

Client/client
PWGSC

Drawing title/Titre du dessin

**ELECTRICAL
MAIN FLOOR
LIGHTING LAYOUT**

Project No./No. du projet	Sheet / Feuille	Revision no. / Le Révision no.
R.056754.002	E3-02	0
	OF 21	

Title Block 1