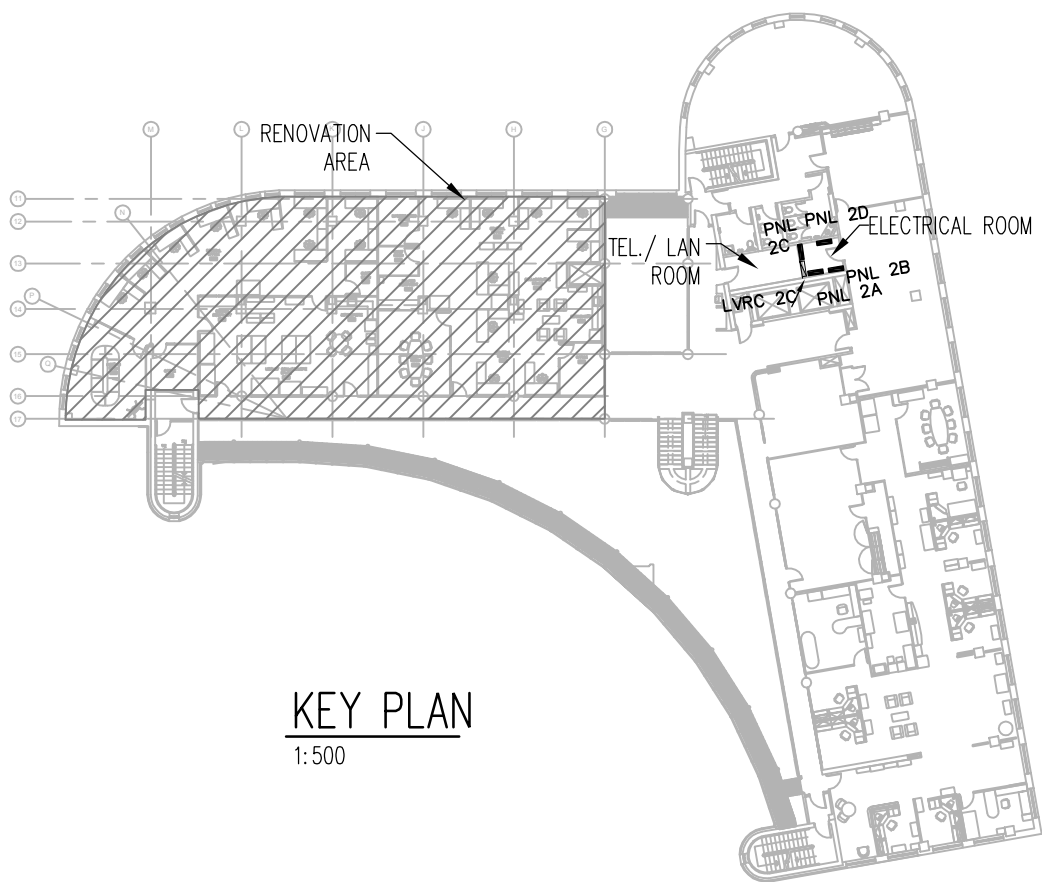


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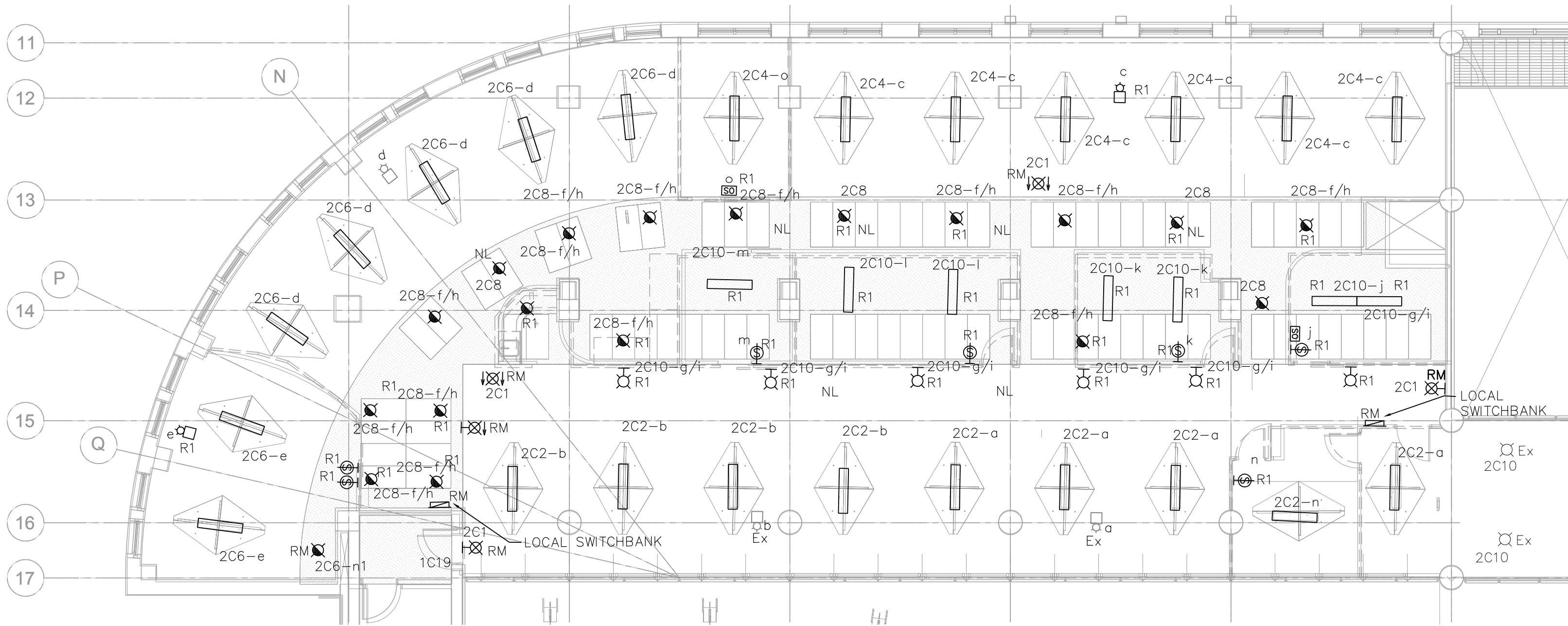


PERMIT TO PRACTICE
WILLIAMS ENGINEERING CANADA INC.
PERMIT NUMBER
P-646
NWT/NU Association of Professional
Engineers and Geoscientists



LUMINAIRE SCHEDULE				
TYPE	DESCRIPTION	LAMPS	BALLAST	MOUNTING
(C01)	0.55m UNDERCABINET LED FIXTURE, CLEAR PRISMATIC TEMPERED GLASS LENS, WHITE FINISH. INTEGRAL ELECTRONIC 120V CONSTANT CURRENT DRIVER. LED WITH A COLOR TEMPERATURE OF 3000K AND 80 CRI. NEW FIXTURES TO MATCH EXISTING BUILDING FIXTURES. SELECT QUICK-SHIP MODELS IF POSSIBLE.	LED	ELECTRONIC DRIVER	SURFACE MOUNT
(C02)	0.15m DIAMETER PENDANT MOUNT ROUND DIMMABLE CYLINDER FIXTURE, SPECULAR CLEAR REFLECTOR, WHITE FINISH. UNIVERSAL 120-277V, 0-10V DRIVER. 1500 LUMEN LED WITH A COLOR TEMPERATURE OF 3500K AND 80 CRI. NEW FIXTURES TO MATCH EXISTING BUILDING FIXTURES. SELECT QUICK-SHIP MODELS IF POSSIBLE.	LED	ELECTRONIC DRIVER	PENDANT MOUNT
(C03)	0.15m DIAMETER POT LIGHTS, 1 LAMP, SEMI SPECULAR CLEAR, WHITE TRIM RING. NEW FIXTURES TO MATCH EXISTING BUILDING FIXTURES. SELECT QUICK-SHIP MODELS IF POSSIBLE.	LED	ELECTRONIC DRIVER	SURFACE MOUNT
(C04)	ROUND CYLINDER PENDANT MOUNT FIXTURE, WHITE FINISH, 1 LAMP COMPACT FLUORESCENT. NEW FIXTURES TO MATCH EXISTING BUILDING FIXTURES. SELECT QUICK-SHIP MODELS IF POSSIBLE.	LED	ELECTRONIC DRIVER	PENDANT MOUNT
(X01)	EMERGENCY LIGHTING EXIT SIGN, SINGLE FACE, SELF-POWERED (2 HOURS)	LED	N/A	UNIVERSAL MOUNT 120VAC
(X02)	EMERGENCY LIGHTING EXIT SIGN, DOUBLE FACE, SELF-POWERED (2 HOURS)	LED	N/A	UNIVERSAL MOUNT 120VAC

NOTE : FIXTURES SPECIFIED REPRESENT THE DESIGN STANDARD FOR PRICING PURPOSES, CONTRACTOR TO VERIFY AND MATCH EXISTING FIXTURES ON SITE.



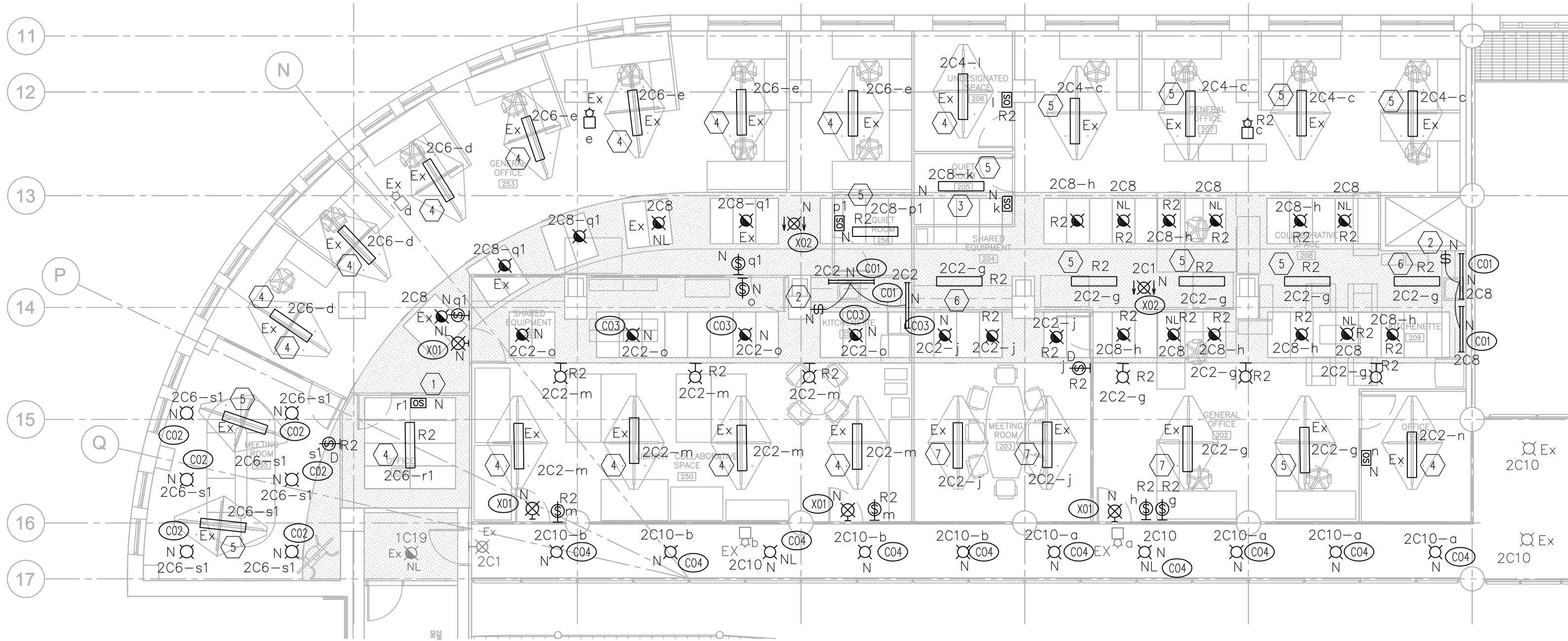
EXISTING LAYOUT
1:100

KEYNOTES:

- 1 PROVIDE A WALL MOUNTED OCCUPANCY SENSOR WITH A SWITCH
- 2 PROVIDE NEW UNDER CABINET LIGHTING CONTROLLED BY LINE VOLTAGE SWITCHED AS INDICATED.
- 3 BASE BUILDING LIGHT FIXTURES ARE AVAILABLE IN THE STORAGE, COORDINATE WITH OWNER.
- 4 PROVIDE 3 LAMPS IN THE FIXTURE
- 5 PROVIDE 2 LAMPS IN THE FIXTURE
- 6 FIXTURES HAVE 1 LAMP (EXISTING)
- 7 FIXTURES HAVE 2 LAMPS (EXISTING)

GENERAL NOTES:

1. INDIVIDUAL EMERGENCY LIGHTING FIXTURES AND CIRCUITS ARE NOT SHOWN. AS PANEL 2C IS FED FROM THE EMERGENCY GENERATOR SO ALL FIXTURES COME IN IN THE EVENT OF A POWER FAILURE.



NEW LAYOUT
1:100

A ISSUED FOR TENDER 2015.09.11

REVISIONS DESCRIPTION DATE

A detail number number du detail
B source drawing no. de dessin no.
C detail on drawing no. detail sur dessin no.

project title
**NRCan and Parks Canada
Fit-Up
2nd Floor Greenstone
Yellowknife, N.W.T.**

drawing title
**ELECTRICAL
LIGHTING
LAYOUTS**

designed by
UG

drawn by
UG

approved by
BR

PWOSC Project Manager Administrateur de Projets TPSCC

scale
AS NOTED

project no.
R.067351 & 067352

date
2015.09.10

sheet
E2
OF 3