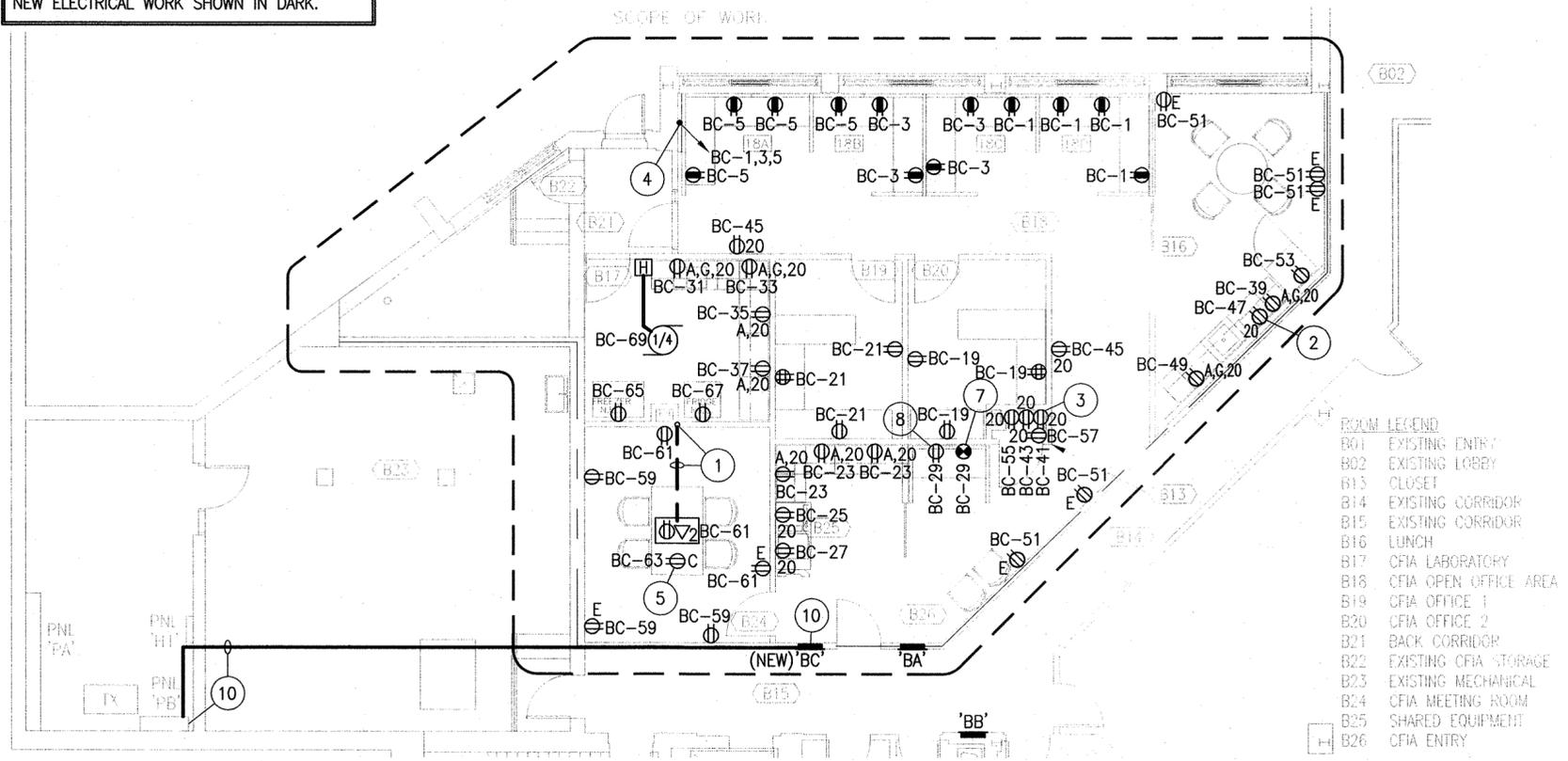


EXISTING ELECTRICAL WORK SHOWN IN LIGHT.
NEW ELECTRICAL WORK SHOWN IN DARK.



1 POWER LAYOUT
SCALE 1:100

- ROOM LEGEND**
- B01 EXISTING ENTRY
 - B02 EXISTING LOBBY
 - B13 CLOSET
 - B14 EXISTING CORRIDOR
 - B15 EXISTING CORRIDOR
 - B16 LUNCH
 - B17 CFIA LABORATORY
 - B18 CFIA OPEN OFFICE AREA
 - B19 CFIA OFFICE 1
 - B20 CFIA OFFICE 2
 - B21 BACK CORRIDOR
 - B22 EXISTING CFIA STORAGE
 - B23 EXISTING MECHANICAL
 - B24 CFIA MEETING ROOM
 - B25 SHARED EQUIPMENT
 - B26 CFIA ENTRY

SCALE/ÉCHELLE: 1:100
0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m

NOTES

1. TWO (2) 27mm CONDUITS IN SLAB (TRENCH WHERE REQUIRED) TO FLOOR BOX; ONE (1) FOR POWER WIRING, ONE (1) FOR DATA CABLING (BY OTHERS).
2. RECEPTACLE MOUNTED IN MILLWORK FOR MICROWAVE. COORDINATE WITH ARCHITECTURAL.
3. RECEPTACLE FOR SOUND MASKING EQUIPMENT RACK POWER. COORDINATE FINAL RACK LOCATION WITH TENANT.
4. 8-WIRE CONNECTION TO OFFICE FURNITURE. 3 HOT, 3 NEUTRAL, 1 GROUND, 1 ISOLATED GROUND. FINAL FURNITURE REQUIREMENTS TO BE COORDINATED WITH FURNITURE SUPPLIER.
5. RECEPTACLE MOUNTED IN CEILING SPACE FOR PROJECTOR. COORDINATE EXACT LOCATION WITH CLIENT AND FINAL PROJECTOR LOCATION.
6. TWO (2) DATA DROPS IN CEILING SPACE FOR CEILING MOUNTED PROJECTOR. ELECTRICAL CONTRACTOR TO PROVIDE CONDUIT AND PULL STRING TO J-HOOK SYSTEM. COORDINATE WITH FINAL PROJECTOR LOCATION.
7. ACCESS CONTROL PANEL DIRECT CONNECT.
8. ACCESS CONTROL COMPUTER RECEPTACLE.
9. REFER TO DETAIL 5 ON E-4 FOR SOUND MASKING SYSTEM RISER DIAGRAM.
10. ELECTRICAL CONTRACTOR TO PROVIDE AND INSTALL A NEW 150A, 3 POLE CIRCUIT BREAKER C/W MOUNTING HARDWARE IN PANEL 'PB' C/W 4#1/0 CU + 1#6 GND IN 53mm CONDUIT TO BE TO NEW PANEL 'BC' (APPROXIMATELY 16 METERS AWAY).

Public Works and Government Services Canada / Travaux Publics et Services gouvernementaux Canada

electrical consultant



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Stamp / Etampe



revisions	project	date
4	ISSUED FOR TENDER	2015.05.26
3	99% REVIEW SUBMISSION	2015.04.10
2	50% REVIEW SUBMISSION	2014.10.10
1	DESIGN DEVELOPMENT REVIEW	2014.09.12

**CFIA FIT-UP
WOODSTOCK GOVERNMENT OF
CANADA BUILDING
680 MAIN STREET
WOODSTOCK, NB**

**ELECTRICAL
POWER &
COMMUNICATIONS**

designed SHAWN CHISHOLM / conçu
date 2015.05.26
drawn JODI PARKER / dessiné
date 2015.05.26
approved TRACEY MCDADE, P.ENG. / approuvé
date 2015.05.26

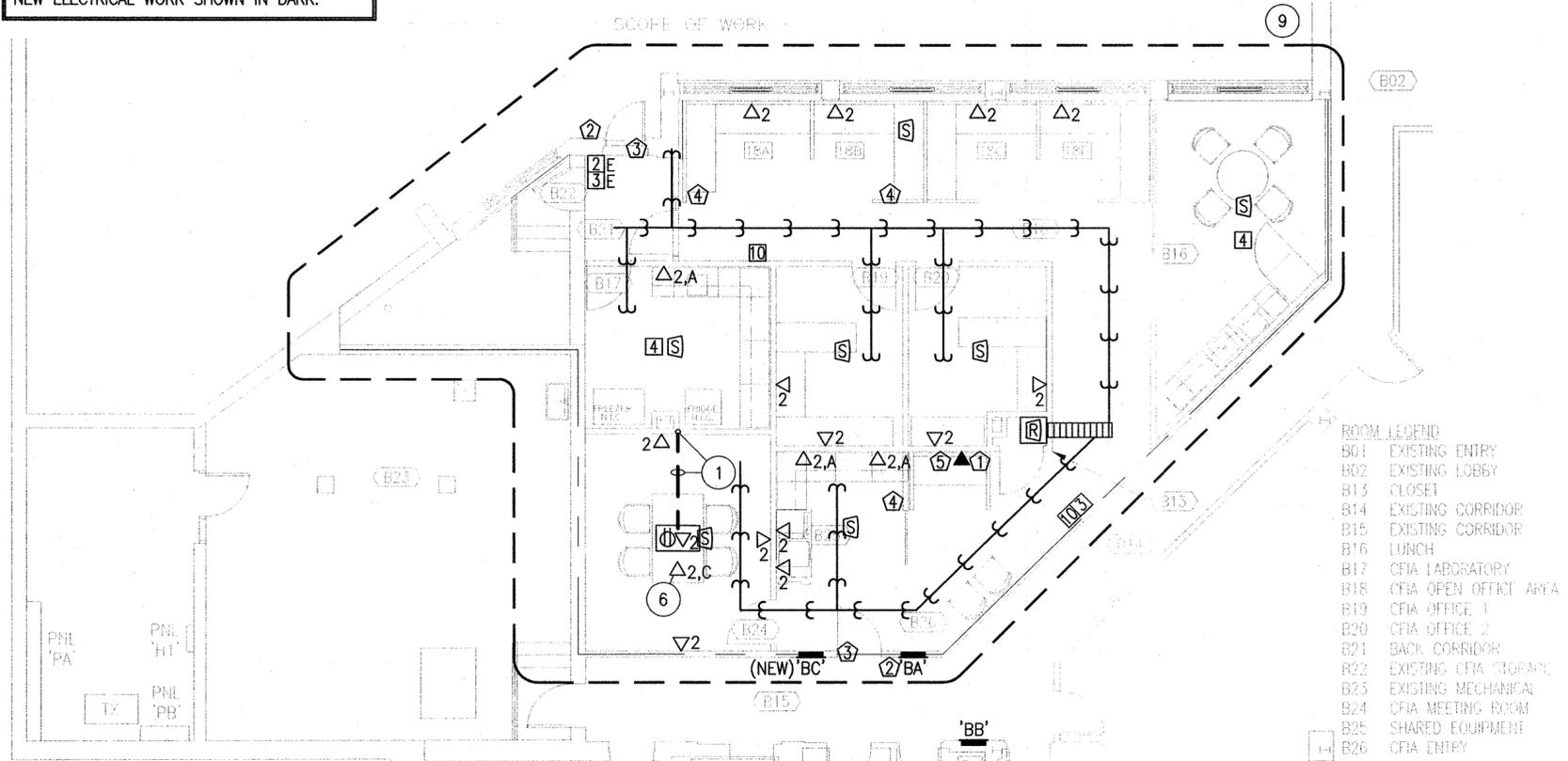
Tender / Soumission
PWGSC Project Manager / Administrateur de projets TPSCC
project number / no. du projet

R.067717.001

drawing no. / no. du dessin

E2 of 4

EXISTING ELECTRICAL WORK SHOWN IN LIGHT.
NEW ELECTRICAL WORK SHOWN IN DARK.



2 VOICE/DATA, SECURITY, SOUND MASKING & FIRE ALARM LAYOUT
SCALE 1:100

- ROOM LEGEND**
- B01 EXISTING ENTRY
 - B02 EXISTING LOBBY
 - B13 CLOSET
 - B14 EXISTING CORRIDOR
 - B15 EXISTING CORRIDOR
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SCALE/ÉCHELLE: 1:100
0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m