

EIGHT FLOOR PLAN
SCALE 1 : 150

GENERAL NOTES:

1. REMOVAL OF EXISTING ELECTRICAL PANELS BY THE ELECTRICIAN.
2. ALL WIRING AND CONDUITS SHALL BE IDENTIFIED PRIOR TO REMOVALS.
3. PHASING SHALL BE IDENTIFIED AND REINSTATED ON EACH FEEDER CONDUCTOR BEFORE REMOVALS.
4. IDENTIFY ALL CIRCUIT RATINGS TO MATCH NEW PANELS.
5. NEW 120/208V 3PH-4W BREAKER PANELS SHALL BE RECESSED IN THE EXISTING LOCATIONS.
6. ALLOW FOR PANEL SUPPORT STUDS AND FASTENERS. REFER TO ARCHITECTURAL DRAWINGS.
7. DRYWALL AND PLASTER REPAIR SHALL BE BY THE CONTRACTOR. REFER TO ARCHITECTURAL DRAWINGS.
8. PAINT PANEL WALL TO MATCH EXISTING WALLS. REFER TO ARCHITECTURAL DRAWINGS.
9. EXISTING PANEL FEEDERS SHALL BE RE-INSTATED.
10. ALLOW FOR BRANCH CIRCUITS TO BE EXTENDED AND SPLICED COMPLETE WITH JUNCTION BOXES BELOW AND ABOVE BREAKER PANELS.
11. ALL JUNCTION BOXES SHALL BE IDENTIFIED COMPLETE WITH CIRCUIT NUMBERS AND PANEL NUMBER.
12. POWER INTERRUPTIONS SHALL BE APPROVED AND SCHEDULED WITH DEPARTMENTAL REPRESENTATIVE PRIOR TO THE SHUT-DOWNS.
13. TAG SINGLE CONDUCTOR CORFLEX FEEDER CABLES WITH PHASING TAPE.
14. ALLOW FOR SPARE BREAKERS AT EACH PANEL 2-15A-S/P, 2-20A-S/P & 1-15A-D/P.
15. PROVIDE NEW TYPED PANEL SCHEDULE FOR EACH BRANCH PANEL.
16. CONFIRM PHASING ON SITE PRIOR TO REMOVALS.

DRAWING NOTES:

- 1 ELECTRICIAN SHALL REPLACE EXISTING BRANCH CIRCUIT PANELS WITH NEW 120/208V-3Ø-4W 10KA BREAKER PANELS.
- 2 EXISTING BRANCH CIRCUITS CONDUIT AND CABLES SHALL BE REMOVED AND RE-INSTATED IN NEW PANEL.
- 3 EXISTING SINGLE CONDUCTOR CORFLEX FEEDER CABLES SHALL BE RE-ROUTED TO NEW PANELS.
- 4 EXISTING BREAKER SHALL REMAIN AND BE RE-USED FOR SYSTEM MODIFICATION.
- 5 REPLACE D-600-600V-3Ø
- 6 REFER TO DETAIL 1/E16
- 7 NEW 112.5kVA TRANSFORMER TO SIT IN SAME AREA AS THE EXISTING TRANSFORMER T-06, T-07 & T-08.



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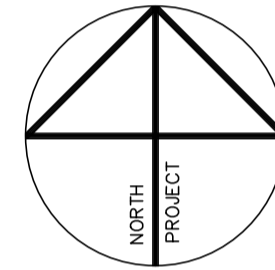
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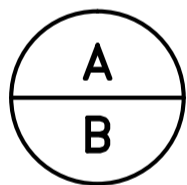
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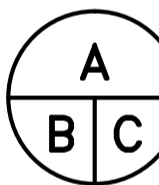
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G	ISSUED FOR REV.1 EMIS POUR REV.1	09/FEB/15
F	ISSUED FOR TENDER EMIS POUR SOUMISSION	03/FEB/15
E	ISSUED FOR 100% REVIEW EMIS POUR REVISION 100%	15/JAN/15
D	ISSUED FOR 100% REVIEW EMIS POUR REVISION 100%	15/DEC/14
C	ISSUED FOR 99% REVIEW EMIS POUR REVISION 99%	19/NOV/14
B	ISSUED FOR 66% REVIEW EMIS POUR REVISION 66%	07/OCT/14
A	ISSUED FOR 33% REVIEW EMIS POUR REVISION 33%	13/AUG/14
revisions		date



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



project projet

**HIGH AND LOW VOLTAGE –
ELECTRICAL UPGRADES**

**AMÉLIORATIONS ÉLECTRIQUES –
HAUTE ET BASSE TENSION**

229 WELLINGTON STREET
OTTAWA, ONTARIO

drawing dessin

EIGHTH FLOOR PLAN

scale AS SHOWN

designed C. McGUIRE conçu

date 20/06/2014

drawn M.A. DUFOUR dessiné

date 20/06/2014

reviewed K. BOCHERT examiné

date 20/06/2014

approved K. BOCHERT/C. McGUIRE approuvé

date 20/06/2014

Tender Soumission

PWC Project Manager Administrateur de projets TPC

project number no. du projet

R.069893.001

drawing no. no. du dessin

E10