

| PANEL | | POWER | | | # | MAINS | | | I.C. K—AMP SYM. | BRANCH BREAKERS | | | | | | | | | | | | | | | | | | | | REMARKS | |
|-------|------------------------------|---------|---|---|-----|-------|------|-----|-----------------------|-----------------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|--|--|--|--|---------|--|
| NAME | TYPE | VOLTAGE | Ø | W | CCT | MTG | AMPS | BKR | P | A | 15 | 20 | 30 | 40 | 50 | 60 | 90 | 100 | 125 | 150 | 175 | 200 | 225 | 400 | 600 | | | | | | |
| MDP | EXISTING CUTLER HAMMER | 347/600 | 3 | 4 | 42 | S | 600 | 600 | 50 | 1 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 3 | | | | | | | | | | | | | | | | | | | | | |
| GHL | EXISTING CUTLER HAMMER | 347/600 | 3 | 4 | 42 | F | 225 | 125 | 10 | 1 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 3 | | | | | | | | | | | | | | | | | | | | | |
| MDPA | EXISTING CUTLER HAMMER | 120/208 | 3 | 4 | 42 | S | 600 | NO | 22 | 1 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 3 | | | | | | | | | | | | | | | | | | | | | |
| GHP | EXISTING CUTLER HAMMER | 120/208 | 3 | 4 | 66 | S | 225 | NO | 10 | 1 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 3 | | | | | | | | | | | | | | | | | | | | | |
| PA1 | EXISTING CUTLER HAMMER | 120/208 | 3 | 4 | 84 | F | 225 | NO | 10 | 1 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 3 | | | | | | | | | | | | | | | | | | | | | |
| PA2 | EXISTING CUTLER HAMMER | 120/208 | 3 | 4 | 66 | F | 225 | NO | 10 | 1 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 3 | | | | | | | | | | | | | | | | | | | | | |
| M | EXISTING CUTLER HAMMER | 120/208 | 3 | 4 | 66 | S | 225 | NO | 10 | 1 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 3 | | | | | | | | | | | | | | | | | | | | | |

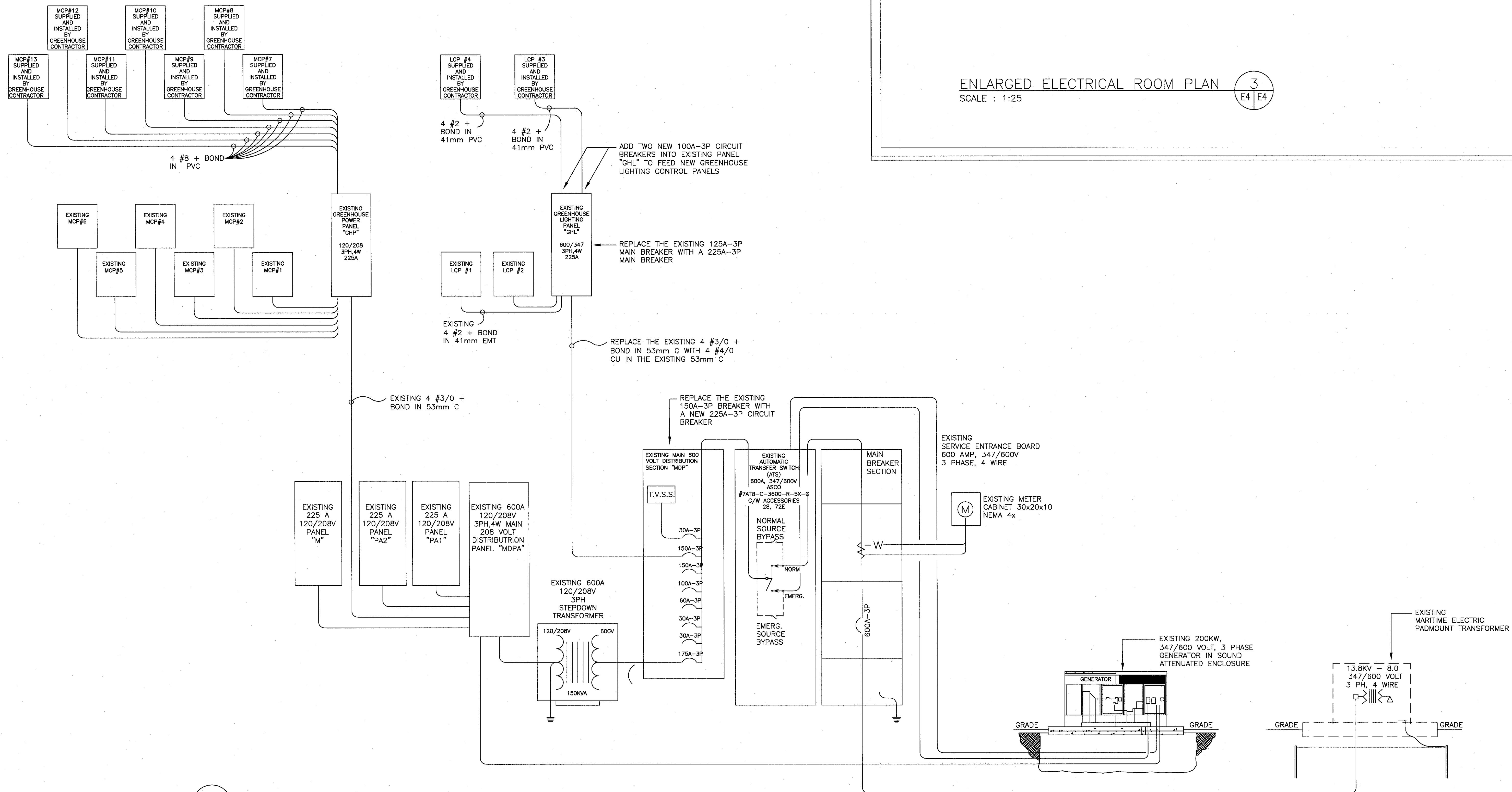
BRANCH BREAKERS INDICATED ARE NEW BREAKERS TO BE ADDED AS A PART OF THIS CONTRACT

PANEL SCHEDULE

SCALE : NOT TO SCALE

2
E4 E4

SCALE/ECHELLE: 1:50



SERVICE SCHEMATIC

SCALE : NOT TO SCALE

1
E4 E4

SCALE/ECHELLE: 1:50

ENLARGED ELECTRICAL ROOM PLAN

SCALE : 1:25

3
E4 E4

DESIGN BUILDER:



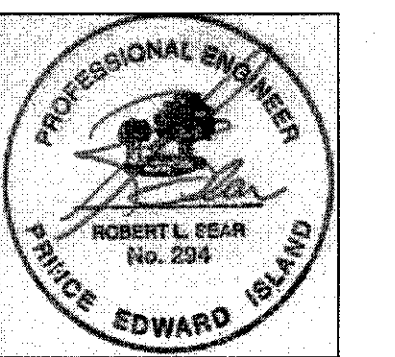
ARCHITECT:

ARCHITECTURE 49

1-410 MOUNT EDWARD ROAD
CHARLOTTETOWN PE CANADA C1E 2A1
TEL: 902-367-4646 / FAX: 902-367-4647 / ARCHITECTURE49.COM



TRUE NORTH



| | | |
|----|-----------------------|----------|
| 03 | ISSUED FOR TENDER | 19/10/15 |
| 02 | 99% design submission | 16/10/15 |
| 01 | 66% design submission | 16/09/15 |

| | |
|-----------|------|
| revisions | date |
|-----------|------|

project
AFC GREENHOUSE
EXPANSION
HARRINGTON RESEARCH
FARM
HARRINGTON, PEI

drawing
designed

ENLARGED ELECTRICAL
ROOM PLAN &
SERVICE SCHEMATIC

designed
compu

date
drawn MDM dessiné

date
SEPTEMBER, 2015

approved
date

approved

Tender

Submission

PWOSC Project Manager

Administrateur de Projets TPSC

project number

no. du projet

R.072545.001

drawing no.

no. du dessin

E4 of 5