

- NOTES:**
- CONTRACTOR TO VERIFY ALL DIMENSIONS & SITE CONDITIONS.
 - PROVIDE 3C #12AWG TECK 90 FOR CONNECTION FROM EACH OUTDOOR UNIT TO ITS ASSOCIATED INDOOR UNIT. PROVIDE ONE ADDITIONAL 21MM EMT FROM THE OUTDOOR UNIT FOR MECHANICAL CONTROLS. COORDINATE EXACT LOCATIONS AND TERMINATIONS WITH OWNER.
 - DISCONNECT EXISTING ROOF TOP UNITS AND RECONNECT NEW UNITS. EXTEND/TRIM WIRING
 - DISCONNECT AND REMOVE EXISTING 600V CEILING MOUNTED UNIT HEATER. FEED NEW TRANSFORMER FROM 15A, 600V, 3P BREAKER THAT USED TO FEED ELECTRIC HEATER. REPLACE HEATER WITH NEW 208V, 3PH CEILING MOUNTED UNIT HEATER. FEED NEW HEATER FROM A 3P, 20A BREAKER FROM NEW PANEL T.
 - PROVIDE 3C #12AWG TECK 90 FOR CONNECTION FROM EACH OUTDOOR UNIT TO ITS ASSOCIATED INDOOR UNIT. PROVIDE ONE ADDITIONAL 21MM EMT FROM THE OUTDOOR UNIT FOR MECHANICAL CONTROLS. COORDINATE EXACT LOCATIONS AND TERMINATIONS WITH OWNER. FEED HEAT PUMP FROM A 2P, 30A BREAKER.
 - PROVIDE AND INSTALL ONE (1) 20A TYPE 5-20R CONVENIENCE RECEPTACLE WITH WEATHERPROOF COVER FOR THE ROOFTOP UNIT.



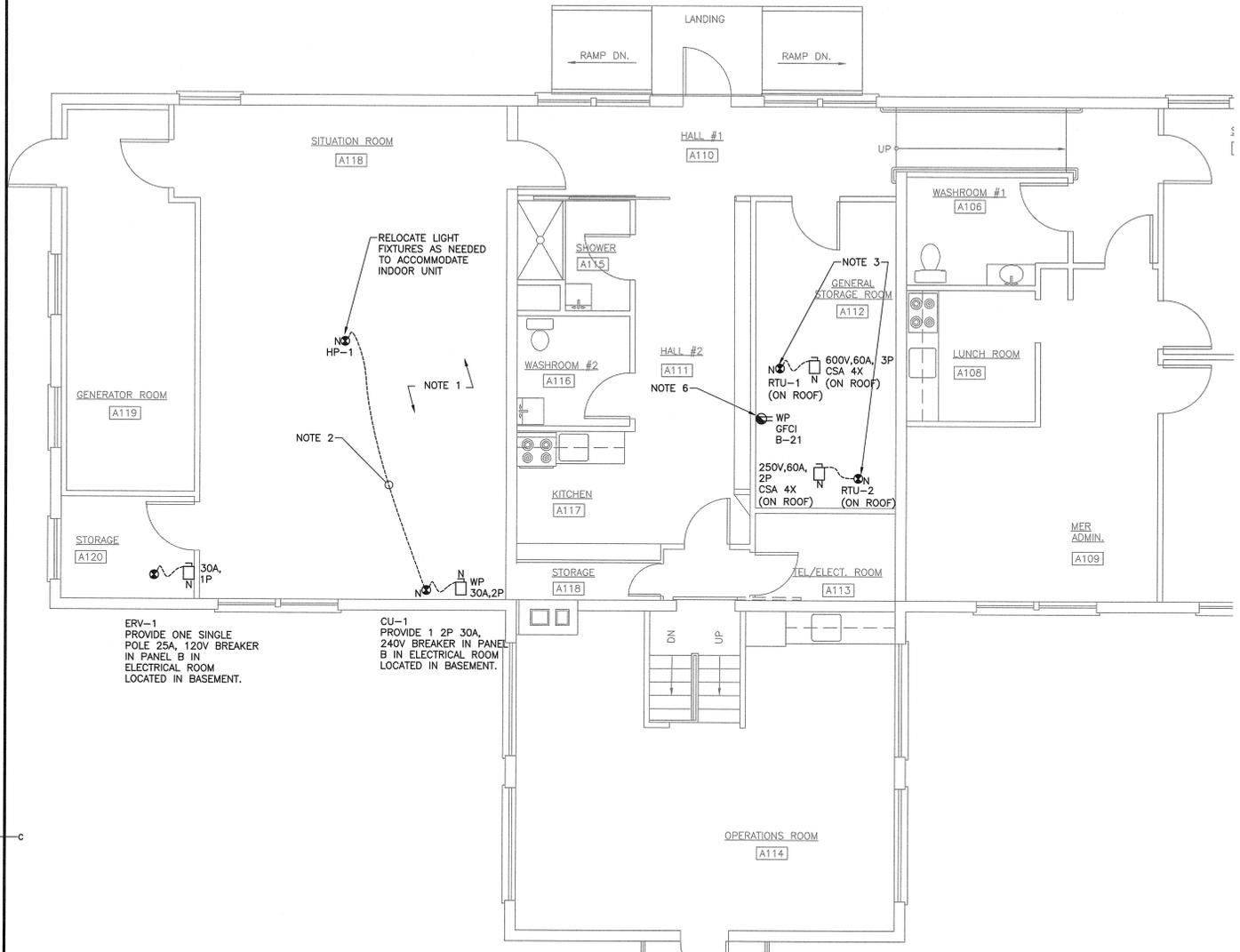
revisions	date	description
2	SEP 8 2017	ISSUED FOR TENDER
1	AUG 10 2017	ISSUED FOR TENDER
0	JUL 28 2017	ISSUED FOR TENDER
B	MAY 16 2017	ISSUED FOR REVIEW
A	MAR 26 2017	ISSUED FOR REVIEW

project
**CANSO CANAL
PORT HASTINGS,
INVERNESS COUNTY, NS
HEAT PUMPS**

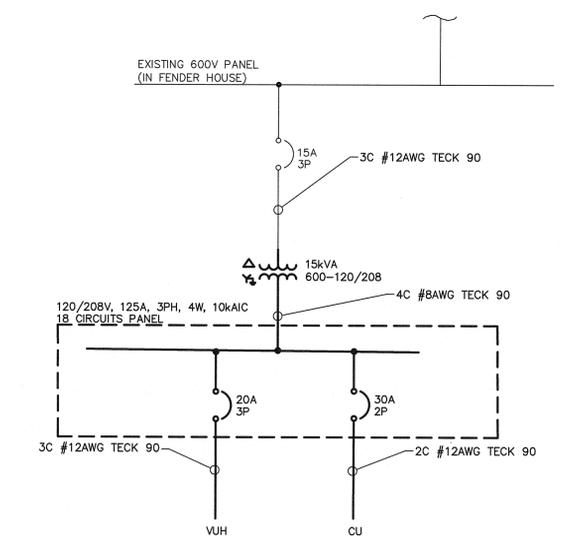
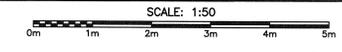
drawing **ELECTRICAL POWER** dessin

**ADMINISTRATION BUILDING
NORTH AND SOUTH
FENDER HOUSES**

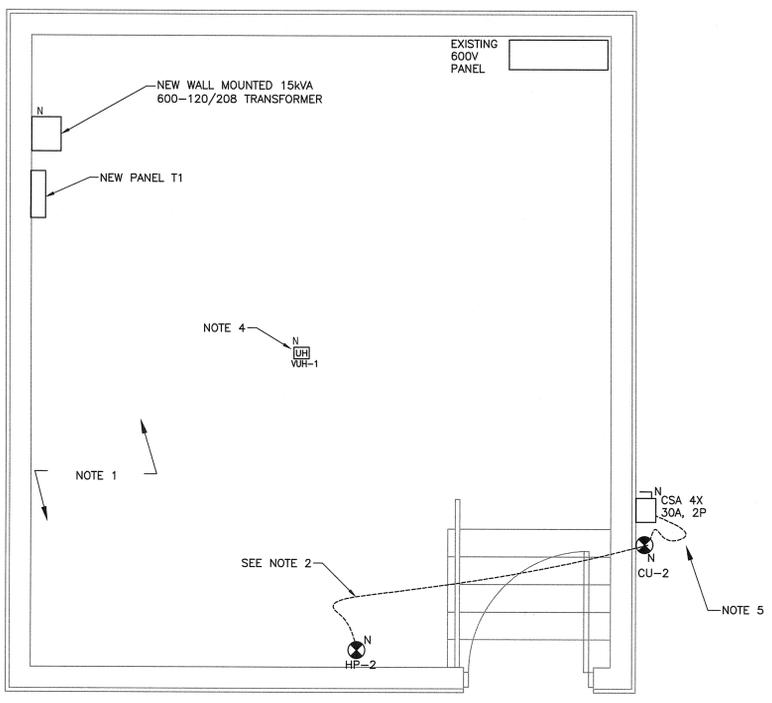
designed KB conq
date SEP 8 2017
drawn KB dessin
date SEP 8 2017
approved
date
Tender 2017-09-13 Submission
PWSC Project Manager Administrateur de projets TPSC
project number no. du projet
R.090672.001
drawing no. no. du dessin
E1



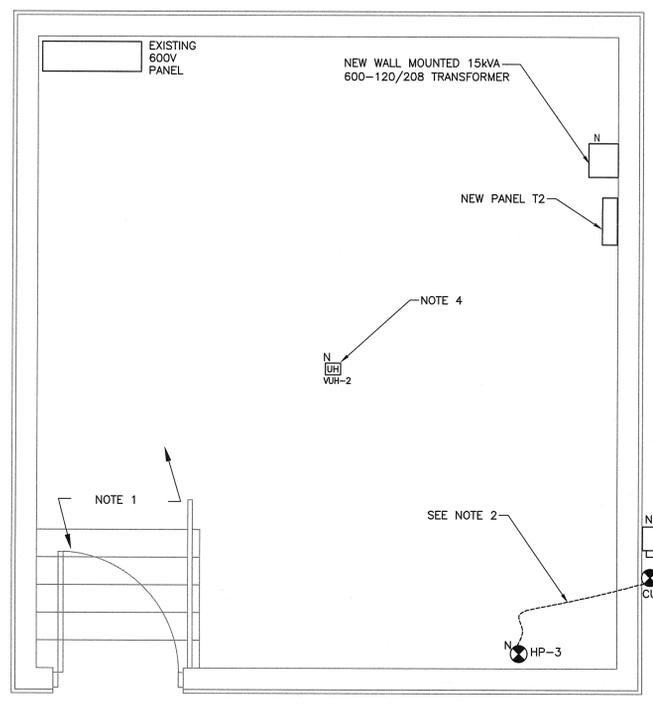
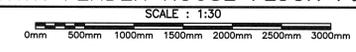
GROUND LEVEL ADMINISTRATION BUILDING FLOOR PLAN



PARTIAL SINGLE LINE DIAGRAM - TYPICAL FOR BOTH FENDER HOUSES



NORTH FENDER HOUSE FLOOR PLAN



SOUTH FENDER HOUSE FLOOR PLAN



LEGEND:

- PANEL
- DISCONNECT SWITCH
- ELECTRICAL DIRECT CONNECTION

ANNOTATION:

- N - NEW
- EX - EXISTING TO BE REMOVED
- UH - UNIT HEATER
- WP - WEATHER PROOF
- GFCI - GROUND FAULT CIRCUIT INTERRUPTER