

(109) EXISTING ROOM IDENTIFICATION  
(E112) ELECTRICAL PANEL ROOM IDENTIFICATION

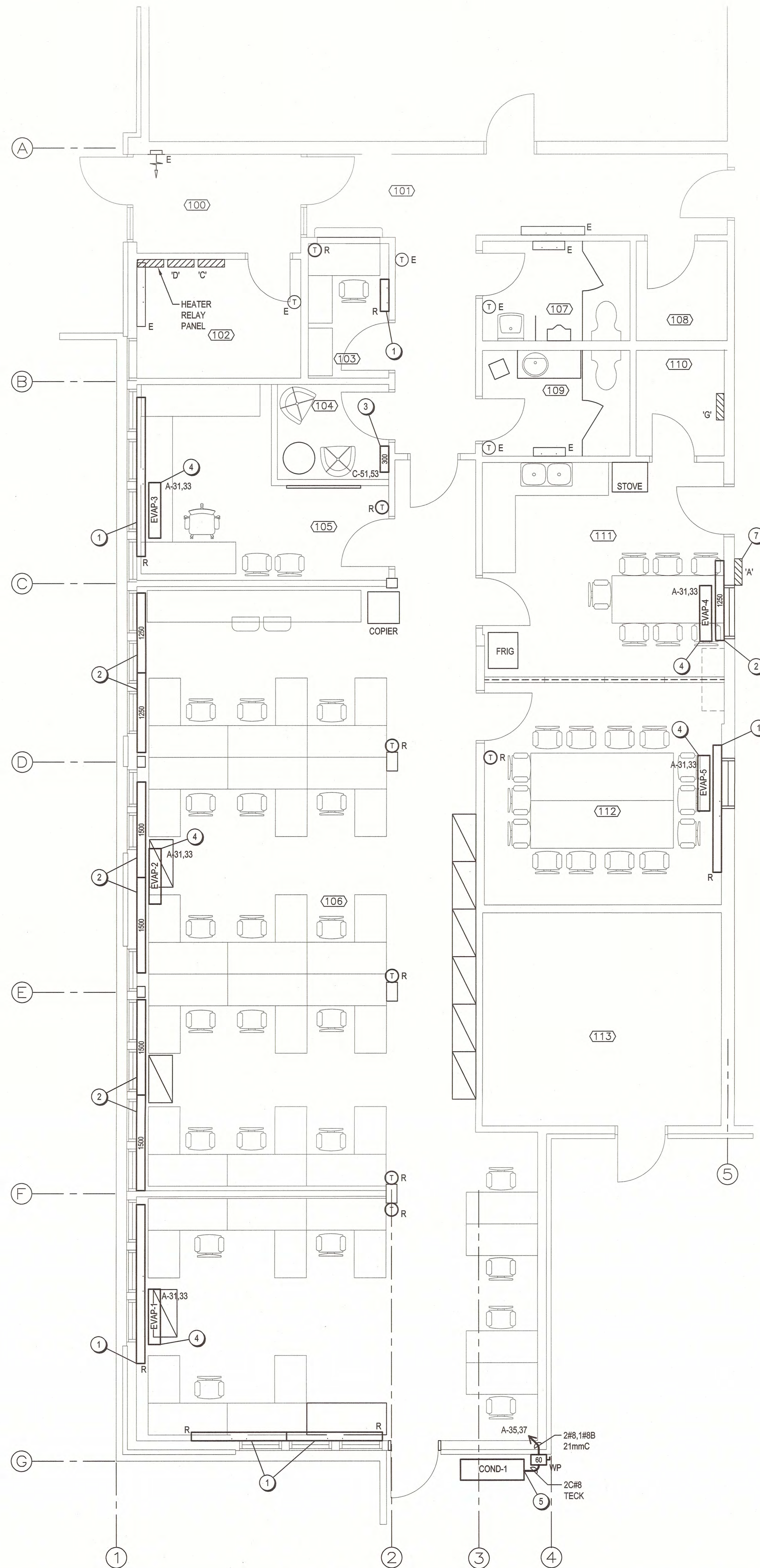
#### GENERAL NOTES

EXISTING FLOOR PLANS ARE ISSUED FOR INFORMATION ONLY AND SHOWS MAJOR ITEMS ONLY. CONTRACTOR SHALL EXAMINE ARCHITECTURAL, MECHANICAL AND ELECTRICAL DRAWINGS. VISIT THE SITE TO VERIFY EXISTING EQUIPMENT AND CONDITIONS AND SCOPE OF WORK INVOLVED IN DEMOLITION PRIOR TO SUBMITTING A TENDER.

DEVICES SHOWN ON EXISTING FLOOR PLAN BUT NOT SHOWN ON RENOVATION FLOOR PLAN ARE TO BE REMOVED C/W UNUSED WIRING, UNLESS NOTED OTHERWISE.

#### EXISTING HEATING

SCALE: 1:50



#### HEATING

SCALE: 1:50

#### NOTES

1. RELOCATE EXISTING SLOPE TOP BASEBOARD HEATER. WALL MOUNT 300mm CLEAR ABOVE FINISHED FLOOR. RECONNECT TO EXISTING CIRCUIT.
2. NEW SLOPE TOP BASEBOARD HEATER TO MATCH EXISTING. WALL MOUNT 300mm CLEAR ABOVE FINISHED FLOOR. RECONNECT TO EXISTING CIRCUIT.
3. NEW SLOPE TOP BASEBOARD HEATER COMPLETE WITH BUILT IN THERMOSTAT. WALL MOUNT 300mm CLEAR ABOVE FINISHED FLOOR.
4. HEAT PUMP INDOOR UNIT FED FROM NEW 15A, 2 POLE CIRCUIT BREAKER IN PANEL 'A' WITH 2#12, 1#12B IN 16mmC. DAISY CHAIN CONTROL CIRCUIT FROM OUTDOOR UNIT TO INDOOR UNITS WITH 2#16 AWG IN 16mmC.
5. HEAT PUMP OUTDOOR UNIT. FED FROM NEW 40A, 2 POLE CIRCUIT BREAKER IN PANEL 'A' WITH 2#6, 1#6B IN 21mmC.
6. REMOVE EXISTING HEATER AND THERMOSTAT. TURN OVER TO OWNER.
7. ADD TWO BREAKERS TO EXISTING PANEL 'A': HEAT PUMP INDOOR UNITS, 15/2, COT A-31.33. HEAT PUMP OUTDOOR UNIT, 40/2, COT A-35.37.

— LIGHT INDICATES EXISTING TO REMAIN  
— BOLD INDICATES NEW WORK  
- - - BOLD DASHED INDICATES TO BE REMOVED



0	ISSUED FOR TENDER	MAR/27 2020
revisions		date

project **MACTAQUAC  
BIODIVERSITY FACILITY,  
ADMINISTRATION BUILDING  
RENOVATIONS  
FRENCH VILLAGE, N.B.**

drawing **HEATING** dessin

designed SDF	conçu
date MARCH 2020	
drawn EFS/SDF	dessiné
date MARCH 2020	
approved BET	approuvé
date MARCH 2020	
Tender	Soumission

PWGS Project Manager Administrateur de projets TPSGC  
project number **R.104486.001**  
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