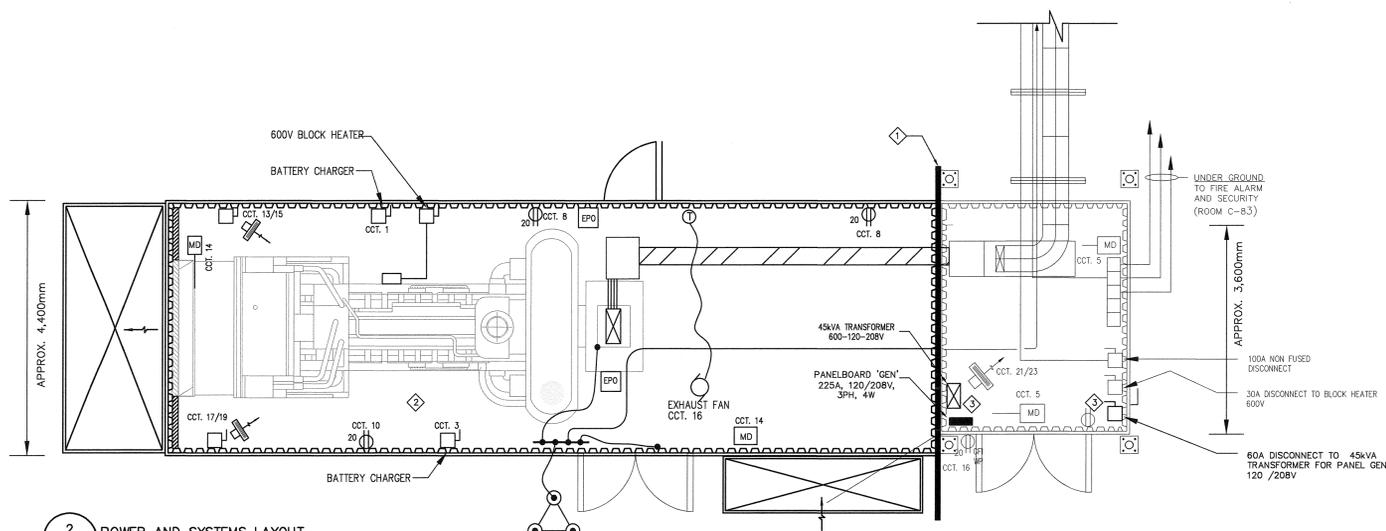
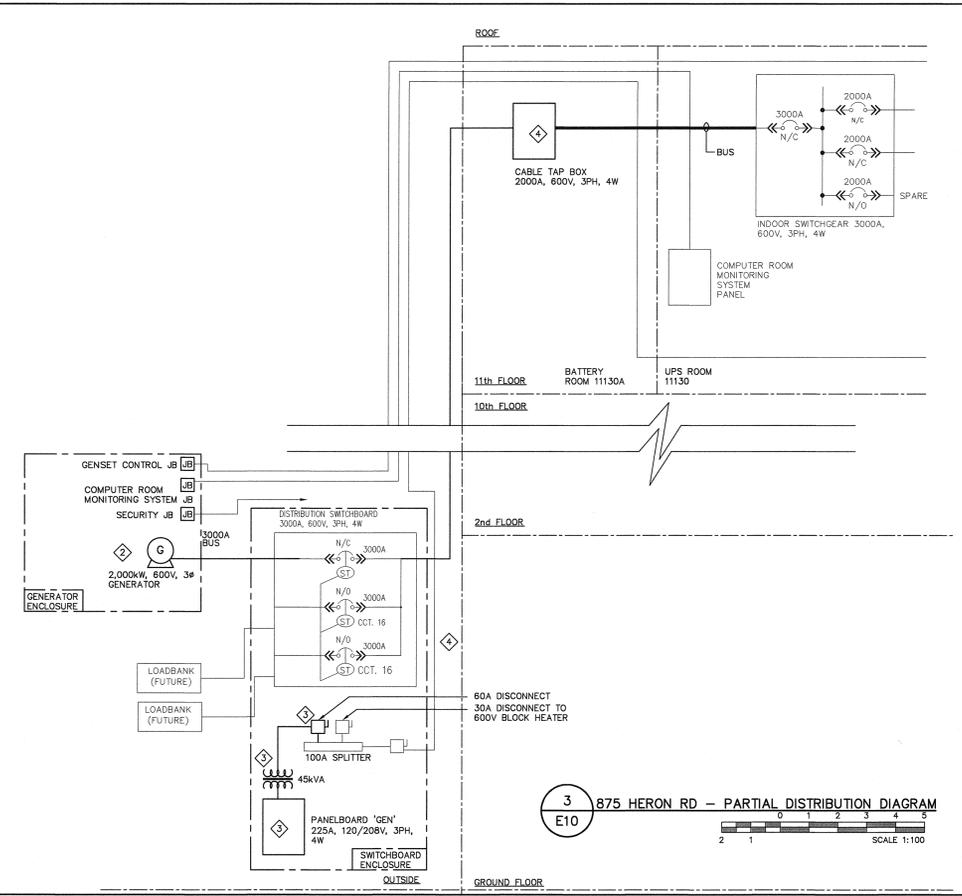


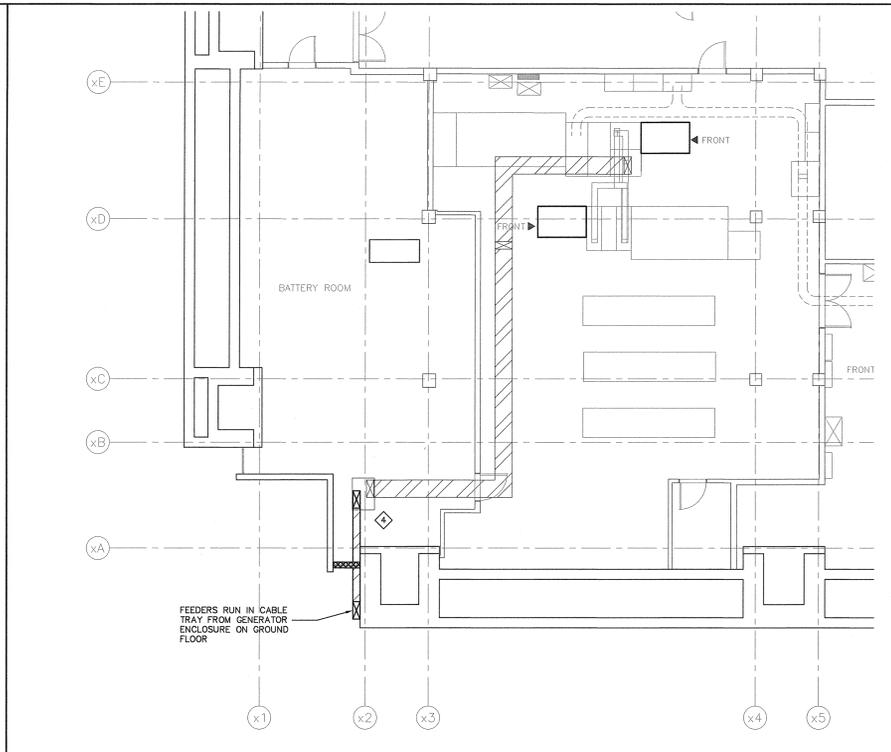
1 LIGHTING LAYOUT  
E10  
SCALE 1:50



2 POWER AND SYSTEMS LAYOUT  
E10  
SCALE 1:50



3 875 HERON RD - PARTIAL DISTRIBUTION DIAGRAM  
E10  
SCALE 1:100



4 PARTIAL PLAN 11TH FLOOR LAYOUT  
E10  
SCALE 1:100

**875 HERON RD. GENSET DISCONNECTION AND RELOCATION**

THE CONTRACT WORK INCLUDES THE DISCONNECTION, TRANSPORTATION AND RELOCATION OF THE EXISTING GENERATOR UNIT AT 875 HERON RD. THE CONTRACTOR IS RESPONSIBLE FOR RETAINING THE SERVICE OF THE EXISTING GENERATOR SUPPLIER TO RUN AND TEST THE UNIT TO ENSURE PROPER FUNCTIONALITY OF THE UNIT PRIOR TO AND AFTER TRANSPORTATION. CONTRACTOR TO WITNESS TEST BEFORE PROCEEDING AND REPORT ANY DEFICIENCIES TO THE DEPARTMENTAL REPRESENTATIVE.

CONTRACTOR TO DECOMMISSION THE UNIT AS PER THE GENERATOR MANUFACTURER'S REQUIREMENTS BEFORE DISCONNECTING ALL EQUIPMENT. BEFORE DISCONNECTING ALL EXISTING CONNECTIONS MUST BE ACCOUNTED FOR AND TO BE RECONNECTED PROPERLY ONCE RELOCATED TO THE NEW SITE. COORDINATED WITH THE DEPARTMENTAL REPRESENTATIVE FOR DISPOSAL OF THE FUEL IN THE DAYTANK.

ALL EQUIPMENT MUST BE PROPERLY FASTENED AND SECURED FOR TRANSPORTATION.

CONTRACTOR MUST RETAIN THE SERVICE OF A TRANSPORT COMPANY TO LIFT THE ENCLOSURE WITH GENSET UNIT INSIDE AND PROPERLY PLACE ON A FLATBED TRUCK READY FOR TRANSPORT.

- NOTES**
- RETAIN THE SERVICE FOR THE FIRE ALARM, SECURITY SYSTEM AND BUILDING AUTOMATION SYSTEM REPRESENTATIVES TO REMOVE AND DISABLE ALL ASSOCIATED DEVICES FOR THE EXISTING SYSTEMS. DISCONNECT GENERATOR ENCLOSURE, CONDUIT AND WIRING FROM SWITCHBOARD ENCLOSURE. GENERATOR ENCLOSURE TO BE PREPARED FOR TRANSPORT AS INDICATED. SEAL OFF SWITCHBOARD ENCLOSURE WITH WATER-TIGHT BARRIER. CAP ALL CONDUITS AND WIRING AND MAKE SAFE.
  - RETAINING THE SERVICE OF THE EXISTING GENERATOR SUPPLIER TO RUN AND TEST THE UNIT TO ENSURE PROPER FUNCTIONALITY OF THE UNIT PRIOR TO AND AFTER TRANSPORTATION. MOUNT AND SECURE ALL EQUIPMENT IN THE GENERATOR ENCLOSURE READY FOR TRANSPORT.
  - DISCONNECT AND RELOCATE 'GEN' PANELBOARD, 45kVA TRANSFORMER AND 60A DISCONNECT SWITCH TO BE REUSED WITH GENERATOR TO NEW LOCATION SITE. CAP WIRING AND CONDUIT IN SWITCHBOARD ENCLOSURE AND MAKE SAFE.
  - DISCONNECT AND CAP EXISTING FEEDERS FROM GENERATOR IN TAP BOX ON 11TH FLOOR AS INDICATED. DISCONNECT FEEDERS FROM SWITCHBOARD ENCLOSURE. FEEDERS TO REMAIN ON STRUCTURAL SUPPORT FRAME. CAP OFF ENDS AND MAKE SAFE.



00	ISSUED FOR TENDER	FEB 28, 2013
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révisions	description	date
A	A detail no. in detail	
B	B detail no. in detail	
C	C detail no. in detail	

project: GOUVERNEMENT OF CANADA  
 project: TURBINE REPLACEMENT

designed: A.M./M.E.M.  
 date: M.E.M./I.M.  
 drawn: M.E.M.  
 date: M.E.M.  
 approved: A.M.  
 date: C. CAMPBELL

Tender: C. CAMPBELL  
 PWC Project Manager / Administrateur de projet  
 project no.: R.055763.002  
 drawing no.: E10 of 15