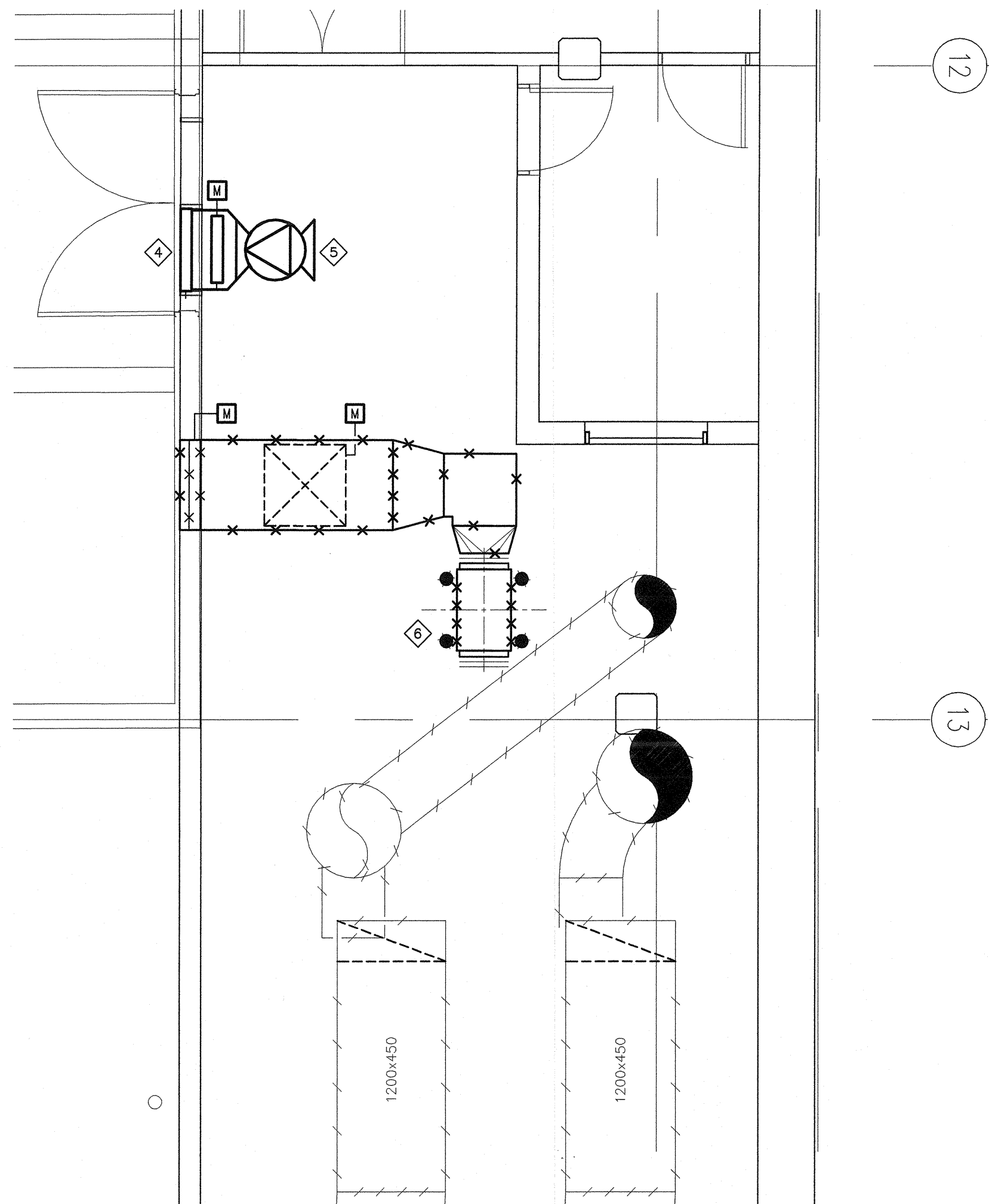
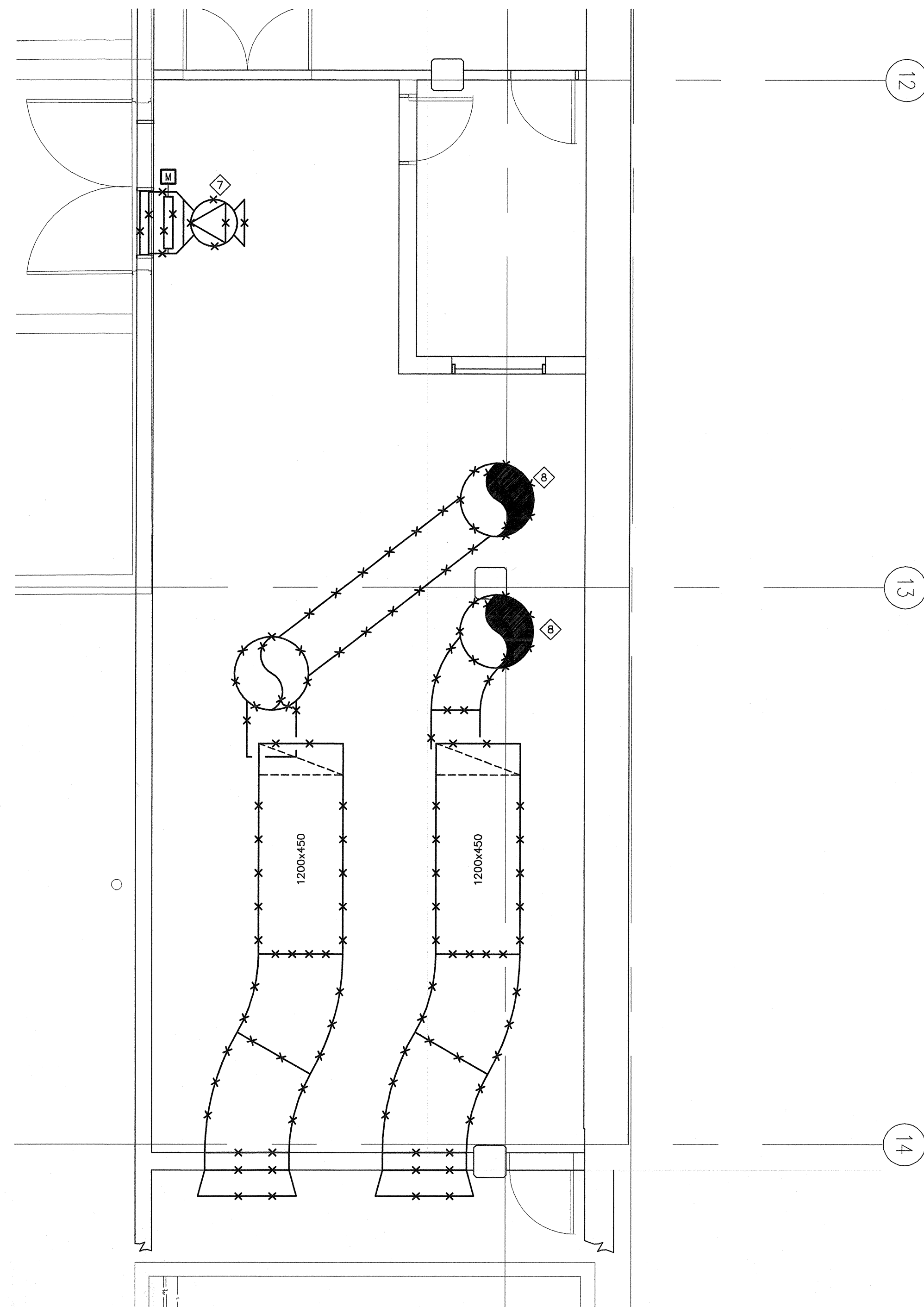


1 VENTILATION - STAGE 1 - EXHAUST FAN RELOCATION  
M2  
SCALE 1:50

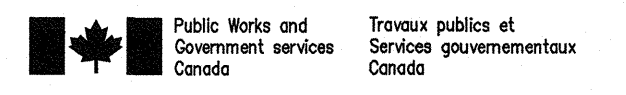


2 VENTILATION - STAGE 2 - MAIN EXHAUST FAN DEMOLITION  
M2  
SCALE 1:50



3 VENTILATION - STAGE 5 - DEMOLITION  
M2  
SCALE 1:50

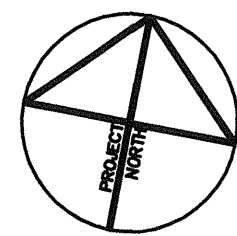
- DRAWING NOTES:**
- EXISTING WALL MOUNTED EXHAUST FAN TO BE RELOCATED COMPLETE WITH DAMPER AND ALL CONTROLS.
  - EXISTING TRANSFER FAN TO BE REMOVED.
  - EXISTING TRANSFER DUCT TO BE REMOVED. PATCH AND MAKE GOOD WALL OPENING.
  - FABRICATE NEW TEMPORARY PARTITION IN EXISTING DOORWAY. NEW PARTITION MUST BE COMPLETELY WEATHERPROOF TO BE FABRICATED FROM GALVANIZED STEEL OR ALUMINUM AND HAVE A MINIMUM INSULATION RATING OF R10. VERIFY EXACT DOORWAY DIMENSIONS ON SITE AND COORDINATE SIZE OF OPENINGS REQUIRED BY NEW TEMPORARY EXHAUST FANS PRIOR TO COMMENCING FABRICATION. SUPPLY FABRICATION DRAWING FOR REVIEW BY DEPARTMENTAL REPRESENTATIVE.
  - INSTALL NEW SIDEWALL TEMPORARY EXHAUST FANS IN NEW TEMPORARY PARTITION.
  - EXISTING TUBULAR EXHAUST FAN TO BE REMOVED ALONG WITH ALL ASSOCIATED DUCTWORK, DAMPERS AND CONTROLS. DISMANTLE TEMPORARY DOORWAY PARTITION.
  - REMOVE WALL MOUNTED EXHAUST FAN ALONG WITH ALL ASSOCIATED DAMPERS, ACTUATORS AND CONTROLS.
  - REMOVE EXISTING TURBINE EXHAUST CHIMNEY. STACK TO REMAIN IN PLACE. CUT EXISTING CHIMNEY AT ROOF LEVEL, DOWN TO FLASHING AND CAP WITH WELDED METAL PLATE AND COVER WITH WEATHERPROOF ROOF MEMBRANE. CAP CHIMNEY STACK IN TURBINE ROOM WITH WELDED METAL PLATE. PROVIDE DRAIN VALVE CONNECTION FOR DRAINAGE OF STACK.



National Centre of Expertise  
Architectural and Engineering Services  
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Centre d'expertise national  
Services d'architecture et de génie  
Direction générale des services immobiliers

Ottawa : 100-1860 Robertson Road, Suite 100, K2H 5B9  
T.(613) 596.6454 F.(613) 596.3346  
www.bpa.ca  
Gatineau : 430 de l'hôpital bld, suite 210, J6V 1T7  
T.(819) 778.2448 F.(819) 778.5031  
Consulting Engineers



00 ISSUED FOR TENDER FEB 28, 2013

révisions description date

A detail no. no. du détail  
B location drawing no. no. du dessin  
C drawing no. dessin no.

project project

GOUVERNEMENT OF CANADA  
TURBINE REPLACEMENT

drawing dessin  
MECHANICAL, VENTILATION  
STAGED CONSTRUCTION  
LAYOUT

designed conçu  
C.B.

date  
drawn dessiné  
C.B.

date  
revised révisé  
G.M.

date  
approved approuvé  
G.M.

Tender C. CAMPBELL Soumission  
PWC Project Manager Administrateur de projet

project no. no du projet  
R.055763.002

drawing no. no du dessin  
M2 of 5