

M&R ENGINEERING LIMITED
 5531 Cornwallis St., Halifax, NS, B3K 1B3
 Tel: (902) 422-7393, Fax: (902) 423-4945
 Website: www.mreng.ca

GENERAL NOTES:
 DO NOT SCALE THIS DRAWING FOR CONSTRUCTION PURPOSES. USE FIGURED DIMENSIONS AS NOTED.
 THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH SPECIFICATIONS AND GENERAL CONTRACTUAL CONDITIONS.
 ALL DIMENSIONS AND CONDITIONS ARE TO BE VERIFIED ON SITE. ALL DISCREPANCIES ARE TO BE REPORTED TO THE DEPARTMENTAL REPRESENTATIVE AND AGREED UPON WITH THEM IN WRITING BEFORE PROCEEDING WITH WORK.
 INFORMATION ON THESE DRAWINGS IS TO BE USED FOR THIS PROJECT ONLY AND SHALL NOT BE USED FOR ANY OTHER PURPOSE.



1	ISSUED FOR TENDER	01/16
revisions		date

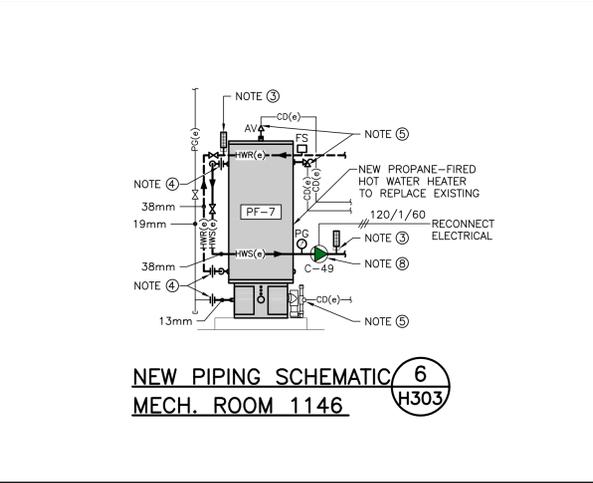
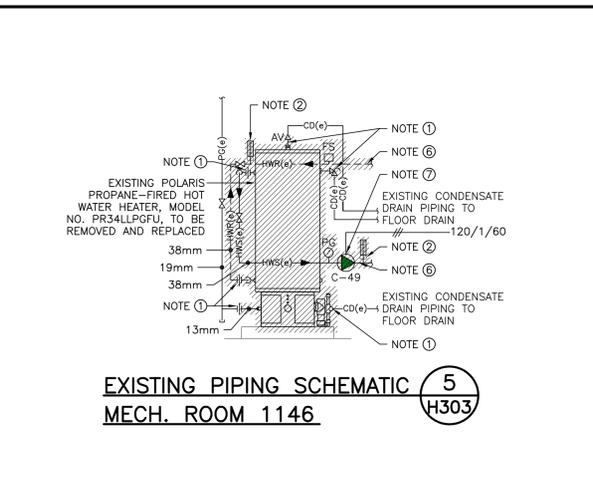
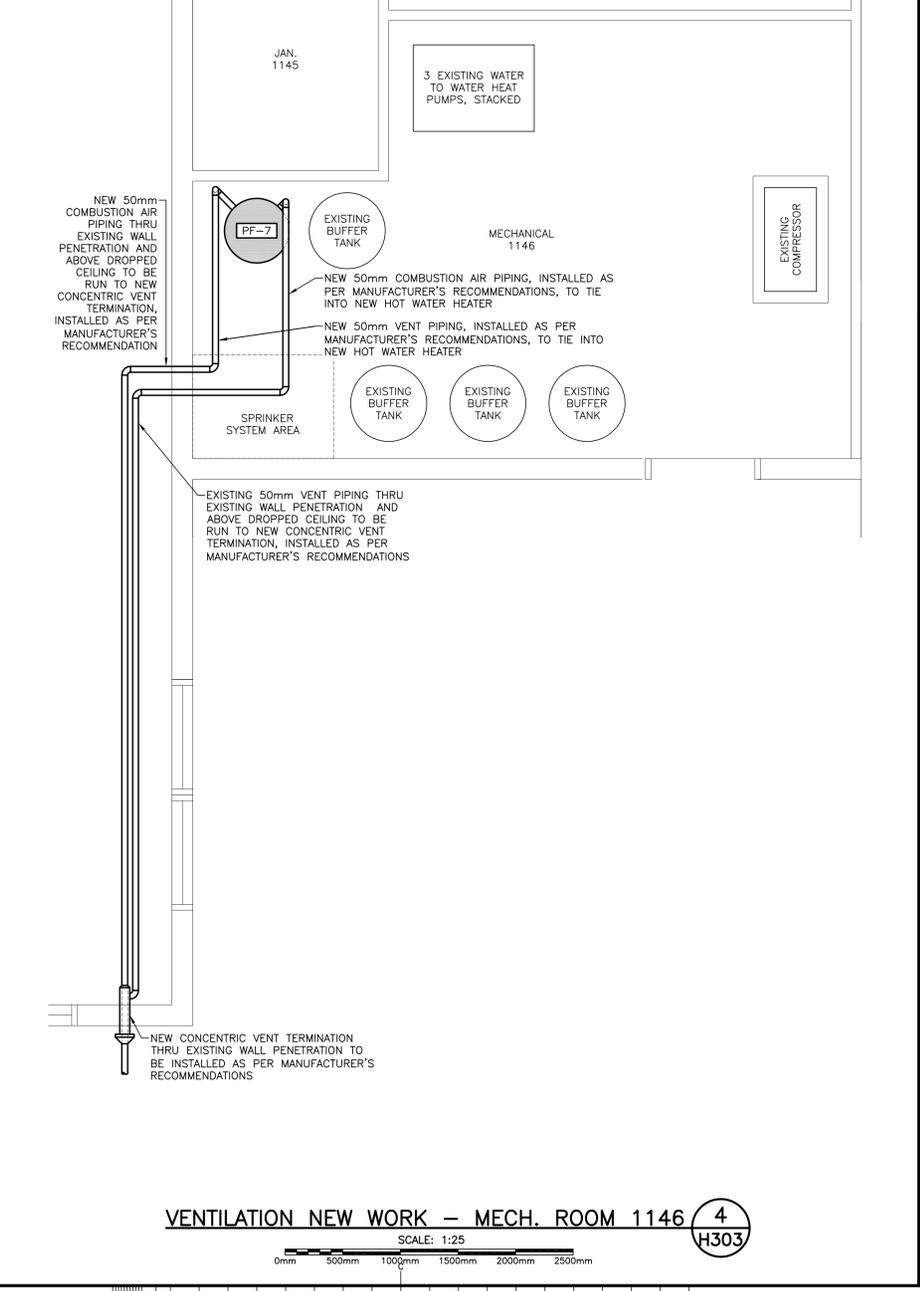
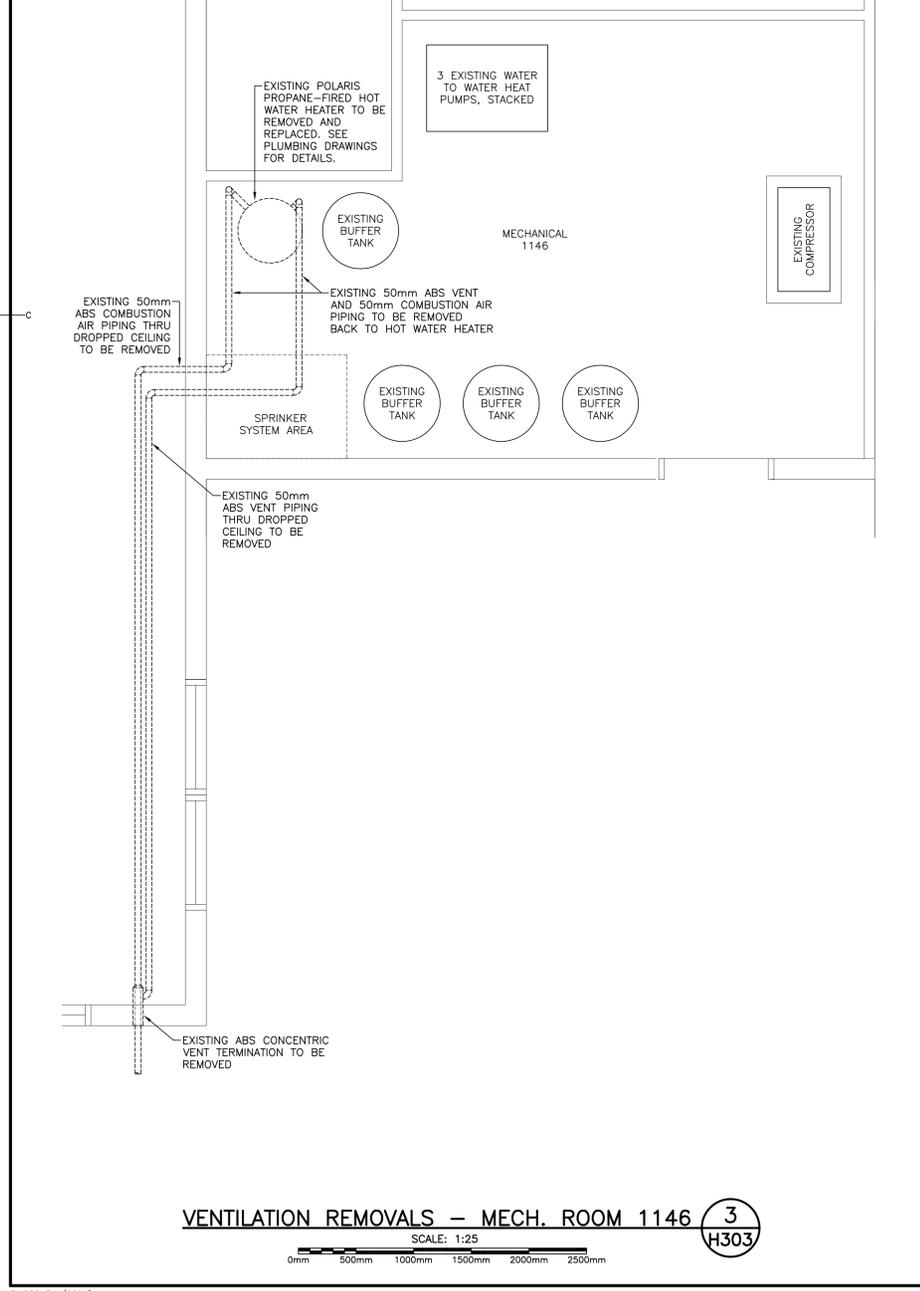
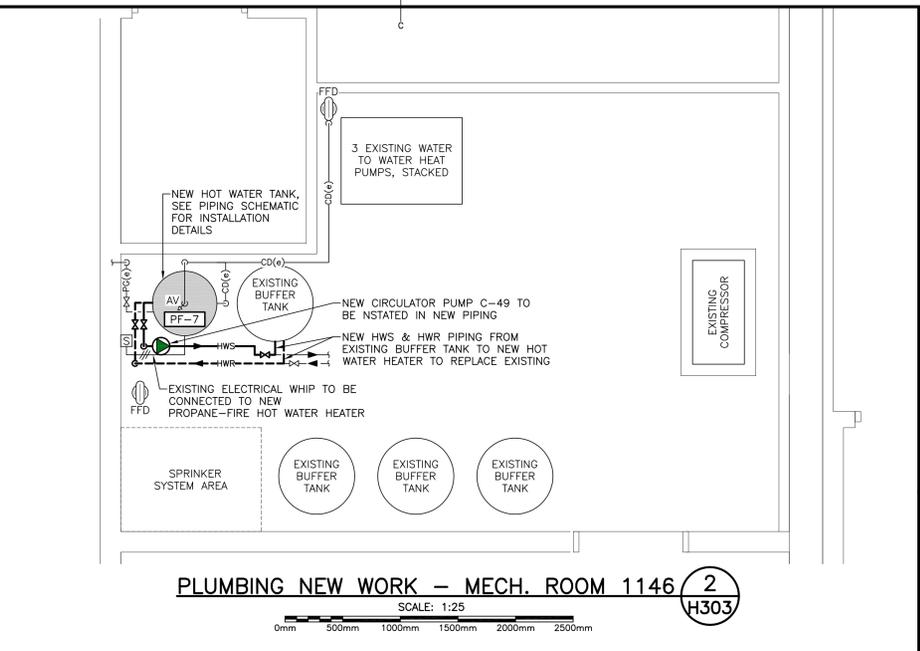
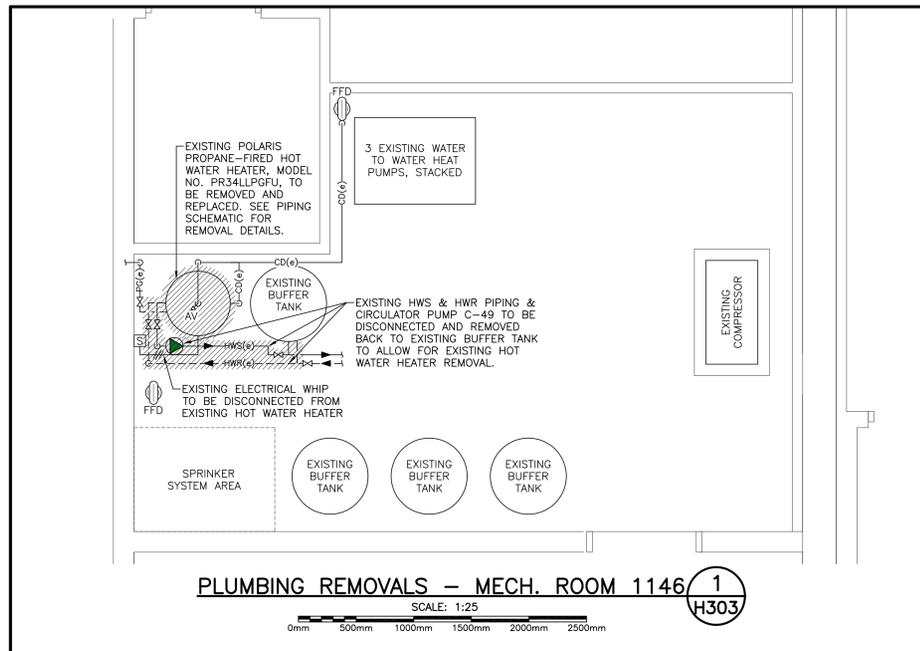
project: REPLACE GAS-FIRED HOT WATER HEATERS

NOVA INSTITUTION, TRURO, NOVA SCOTIA

drawing: PROGRAM BUILDINGS MECHANICAL ROOM 1146

designed: MAC
 date: JANUARY 2016
 drawn: MAC
 date: JANUARY 2016
 approved: ARS
 date: JANUARY 2016
 Tender: Submission

PWGSC Project Manager / Administrateur de projets TPSGC
 project number: R.061886.001
 drawing no.: H303



- PIPING SCHEMATICS NOTES:**
- EXISTING PIPING FROM PROPANE-FIRED HOT WATER HEATER TO BE DISCONNECTED AT VALVE. EXACT LOCATIONS OF VALVES TO BE VERIFIED ON SITE.
 - EXISTING THERMOMETER TO BE DISCONNECTED AND REMOVED.
 - NEW THERMOMETER TO BE INSTALLED AT LOCATION SHOWN.
 - NEW PG, HWS, HWR, & DHW PIPING TO BE CONNECTED TO PIPE UNION AND RUN TO NEW PROPANE-FIRED HOT WATER HEATER CONNECTIONS.
 - EXISTING CONDENSATE DRAIN PIPING TO BE RE-CONNECTED TO NEW PROPANE-FIRED HOT WATER HEATER THROUGH NEW ACID NEUTRALIZATION CARTRIDGE AND EXHAUST VENT CONDENSATE PIPE CONNECTIONS.
 - EXISTING HWS & HWR PIPING TO BE REMOVED BACK TO EXISTING BUFFER TANK OR AS FAR AS REQUIRED TO ALLOW SPACE FOR EXISTING HOT WATER HEATER REMOVAL.
 - EXISTING CIRCULATOR PUMP, C-49, TO BE DISCONNECTED AND REMOVED.
 - NEW CIRCULATOR PUMP, C-49, TO BE INSTALLED.