Heating & Ventilation - Details for Secondary Suite Application

Heating & Ventilation - Details for Furnace Replacement Application

Project Address:	
	meowner 📃 contractor confirm by my
signature below that;	
HVAC system return air capacity does not exceed supply air capacity.	
Flue gas vents and gas lines are not located in the return air system.	
Outdoor ventilation air is delivered to each occupiable space in code prescribed volumes.	
Heat loss calculations have been conducted in accordance with CSA F280	
The HVAC design will maintain 22°C in all living spaces when the outdoor temperature is - 30°C	
The HVAC design will maintain 18°C in common service rooms, ancillary spaces and exits when the outdoor temperature is - 30°C.	
Where a single heating system serves the house and the secondary suite, individual temperature controls are provided in each dwelling unit served by the system.	
The HVAC system does not mix air between the secondary suite and the house. Air duct distribution systems serving one	
of the dwelling units are not directly interconnected with other parts of the house.	
Primary ventilation system identified	
All new equipment commissioning reports and manuals are with the equipment	
DEPRESSURIZATION check.	
Make-up air: Required Not Required	The following may be useful:
	CSAF300
Determined by: Calculation On-site depressurization test	CAN/CGSB-51.71-2005 https://www.hrai.ca/worksheets
	https.//www.mai.ca/worksneets
I hereby declare that: I am the Contractor Homeowner responsible for the premises in which the work will be conducted; I assume responsibility for compliance with all applicable Acts, Codes & Regulations; Information provided on and with this form is, to the best of my knowledge, true, and complete; new equipment commissioning reports will be provided for review at time of Final Inspection and depressurization check calculations or test results will be provided upon request for review at time of Final Inspection. NOTE: Two inspections are required 1) HVAC Concealed Duct Inspection PRIOR to concealment and 2) Final/Residential HVAC Inspection	
Type name to sign OR print form and sign Date:	

The personal information collected on this form is collected under the authority of section 33(c) of the Freedom of Information and Protection of Privacy Act (Alberta). It will be used to process your permit application. Please be advised that your name, address and details related to your permit may be included on reports that are available to the public as required or allowed by legislation. If you have questions or concerns about the collection, use, disclosure or destruction of the personal information collected on this form, please contact Service Advisor, 2nd Floor, Edmonton Tower, 10111 104 Avenue, Edmonton, AB, T5J 0J4, 780-442-5054.