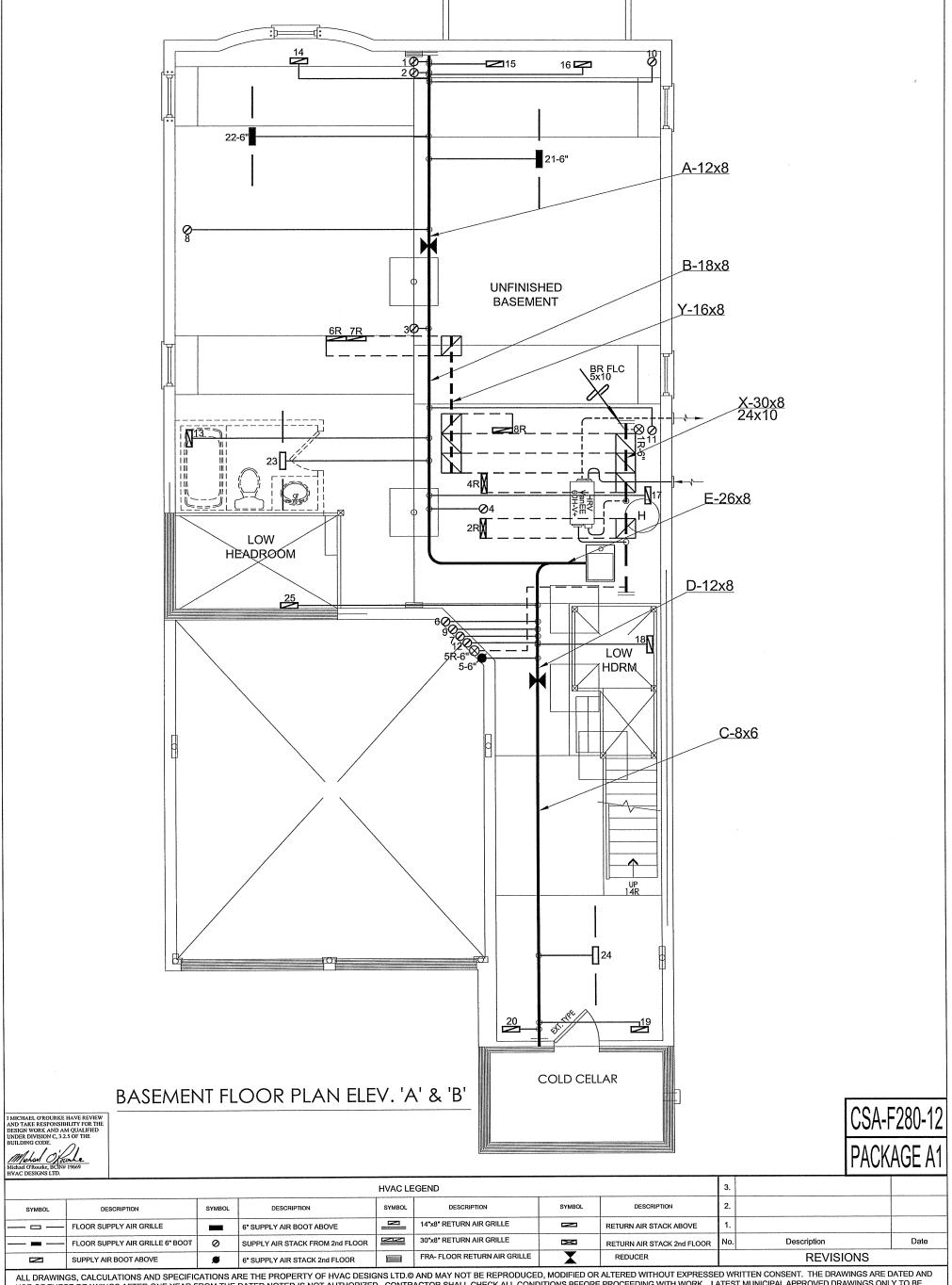
### Schedule 1: Designer Information

Use one form for each individual who reviews and takes responsibility for design activities with respect to the project. A. Project Information Building number, street name Unit no Lot/con. Municipality Postal code Plan number/ other description VAUGHAN B. Individual who reviews and takes responsibility for design activities HVAC DESIGNS LTD. MICHAEL O'ROURKE Street address Unit no. Lot/con. **375 FINLEY AVE** 202 N/A Municipality Postal code Province E-mail AJAX L1S 2E2 **ONTARIO** info@hvacdesigns.ca Telephone number Fax number Cell number (905) 619-2300 (905) 619-2375 C. Design activities undertaken by individual identified in Section B. [Building Code Table 3.5.2.1 OF Division C] ☐ House **Building Structural** ■ Small Buildings □ Building Services ☐ Plumbing – House ☐ Large Buildings Detection, Lighting and Power ☐ Plumbing – All Buildings ☐ Complex Buildings ☐ Fire Protection □ On-site Sewage Systems Description of designer's work Model: 38-6 **HEAT LOSS / GAIN CALCULATIONS DUCT SIZING Project: KLEINBURG GLEN** RESIDENTIAL MECHANICAL VENTILATION DESIGN SUMMARY RESIDENTIAL SYSTEM DESIGN per CSA-F280-12 D. Declaration of Designer MICHAEL O'ROURKE declare that (choose one as appropriate): (print name) I review and take responsibility for the design work on behalf of a firm registered under subsection 3.2.4.of Division C, of the Building Code. I am qualified, and the firm is registered, in the appropriate classes/categories. Individual BCIN: Firm BCIN: I review and take responsibility for the design and am qualified in the appropriate category as an "other designer" under subsection 3.2.5.of Division C, of the Building Code. Individual BCIN: Basis for exemption from registration and qualification: O.B.C SENTENCE 3.2.4.1 (4) ☐ The design work is exempt from the registration and qualification requirements of the Building Code. Basis for exemption from registration and qualification: I certify that: 1. The information contained in this schedule is true to the best of my knowledge. 2. I have submitted this application with the knowledge and consent of the firm. March 14, 2017 Date Signature of Designer

#### NOTE:

- 1. For the purposes of this form, "individual" means the "person" referred to in Clause 3.2.4.7(1) d).of Division C, Article 3.2.5.1. of Division C, and all other persons who are exempt from qualification under Subsections 3.2.4. and 3.2.5. of Division C.
- 2. Schedule 1 is not required to be completed by a holder of a license, temporary license, or a certificate of authorization, issued by the Ontario Association of Architects. Schedule 1 is also not required to be completed by a holder of a license to practise, a limited license to practise, or a certificate of authorization, issued by the Association of Professional Engineers of Ontario.



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**GOLD PARK HOMES** 

38-6

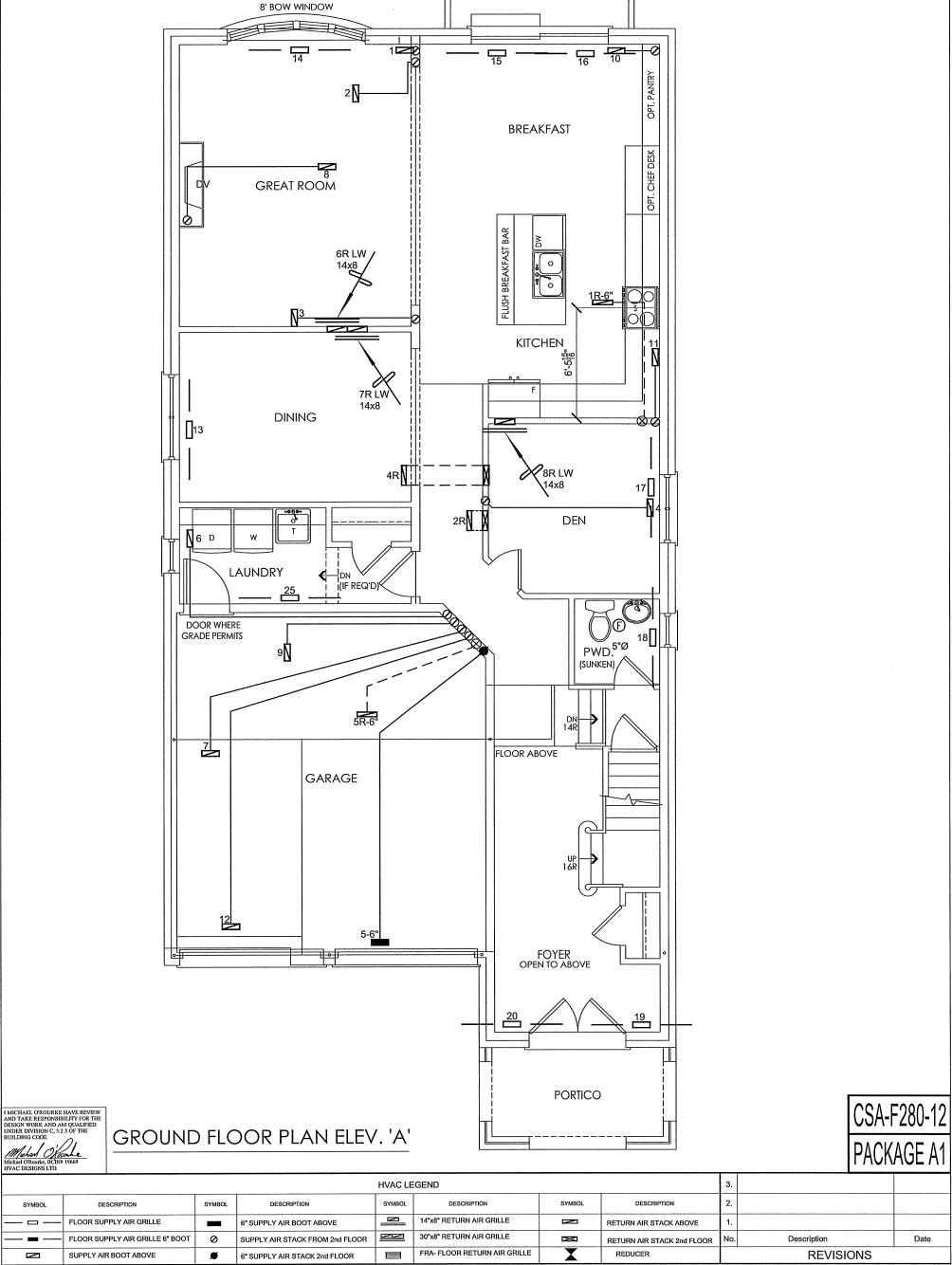
KLEINBURG GLEN VAUGHAN, ONTARIO

375 Finley Ave. Suite 202 - Ajax, Ontario L1S 2E2 Tel. 905.619.2300 - 905.420.5300 Fax 905.619.2375 Email: info@hvacdesigns.ca Web: www.hvacdesigns.ca

Specializing in Residential Mechanical Design Services

Installation to comply with the latest Ontario Building Code. All supply branch outlets shall be equipped with a manual balancing damper. Ductwork which passes through the garage or unheated spaces shall be adequately insulated and be gas-proofed. 2896 sqft

HEAT LO	SS 56246	BTU/H	# OF RUNS	S/A	R/A	FANS	Sheet Title	
UNIT DATA		3RD FLOOR				BA	SEMENT	
MAKE	ENNOX		2ND FLOOR	40	_		Н	EATING
			ZIND I LOOK	12	4	4		
MODEL EL296UH070XE36B			1ST FLOOR	9	3	2	LAYOUT	
INPUT	66	MBTU/H	BASEMENT	4	1	0	Date	MAR/2017
OUTPUT		MBTU/H	ALL S/A DIFFUSERS 4 "x10" UNLESS NOTED OTHERWISE ON LAYOUT. ALL S/A RUNS 5"Ø UNLESS NOTED OTHERWISE				Scale 3	3/16" = 1'-0"
	64						BCIN# 19669	
COOLING		TONS						
	3.0							70440
FAN SPEED cfm @			ON LAYOUT. UNDERCUT				ILO#	73146
*	1100	0.6" w.c.	DOORS 1" min. FOR R/A					



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Client

### **GOLD PARK HOMES**

Project Nam

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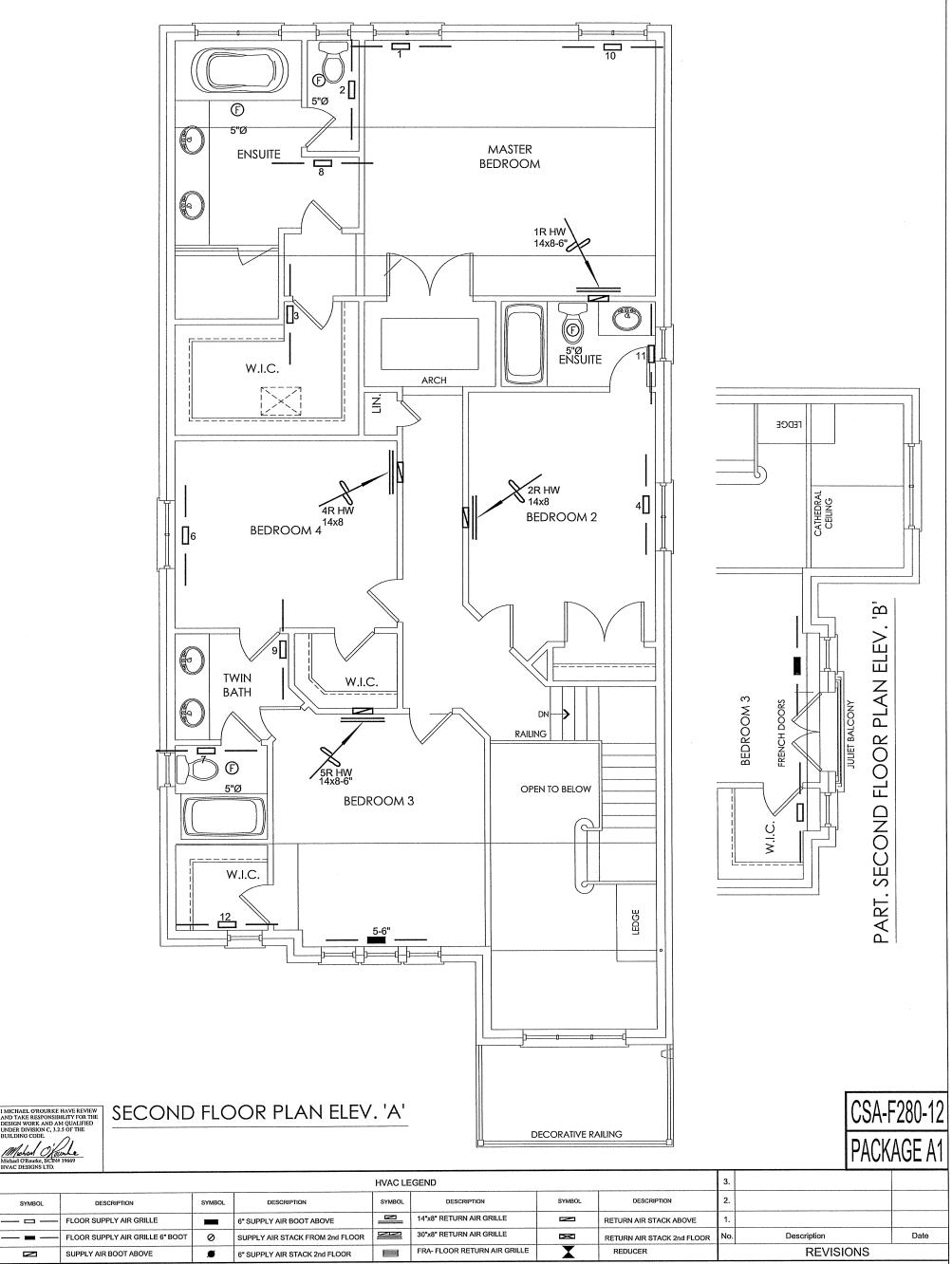
FIRST FLOOR
HEATING
LAYOUT

MAR/2017
sale 3/16" = 1'-0"

BCIN# 19669

D#| 73146

38-6 2896 sqft



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SECOND FLOOR
HEATING
LAYOUT

Date MAR/2017

ade MAR/2017
cale 3/16" = 1'-0"
BCIN# 19669

LO# 73146

38-6 2896 sqft