RESIDENTIAL MECHANICAL VENTILATION DESIGN SUMMARY for design and performance of residential ventilation systems to OBC 2012 - 9.32						
1. Location	ar ventuation sys	items to t)DC 2012 -	J.JL	10. TVC System	
Civic Address:	HRV/ERV	Ce	ntral Exhau	st	Multiple Fans	
2. Builder Name:		<u> </u>		11 Princir	nal Ventila	ation Capacity (PVC)
		Master Dadre and	_	•		• • • • • •
Address:	Postal Code:	Master Bedroom Other Bedroom		_ @ 30 CFM _ @ 15 CFM		
City: Ph:	Fax:			_		CFM CFM
		Total Principal Ventilation Capacity (PVC) CFM 12. Principal Ventilation Fan				
3. Designer Name:		l a sation.			12. Princi	ipal Ventilation Fan
Address:	Postal Code:	Location: Manufacturer:				_
City: Ph:	Fax:	Model:				HVI Rated
Designer BCIN:		Rated Airflow:	I ow:	CFN	л ні	gh: CFM
Firm BCIN:	Nated All How.	Sones:		vi iii ES		
E-mail:					<u> </u>	
			ciency @ 0 C		CFM	
4. Heating Systems Forced Air Non-Forced Air				ciency @ -25		CFM
		(If HRV/ERV was u				Fan Capacity (SEF)
Gas	Propane Other	Dogwined Total)		• •	Exilaust	. , , ,
Oil	Electricity	Required Total \			ait.	CFM
5. House Style One Dwelling Unit House with Two		Less Rated Principal Ventilation Capacity				CFM
5. House Style	Required Supplemental Ventilation Capacity CFM					
Dwelling Units					14. A	Additional Equipment
Ventilation Sys	stem: Shared Dedicated	Location:				Sones:
6. Combustion App	Manufacturer:				HVI Rated	
a) Direct Vent b) Induced Draft		Model:				TVC
c) Natural Draft d) Solid Fuel Appliances		Rated Airflow:		CFM	ESP:	" w.c.
e) No Comb						
(Location:				Sones:
7. Type of House		Manufacturer:				HVI Rated
Type 1: a) or b) type appliances only Type 2: a) or b) type appliances with a d) type appliance		Model: Rated Airflow:		CENA	ESP:	TVC
Type 2: a) o	Nated All How.		_CFM	ESP:	" w.c.	
	Location:				Conoci	
Type 4. elec	ctric space heat (same as Type 1)	Manufacturer:				Sones: HVI Rated
8. System Design	Ontion	Model:				TVC
Exhaust on	Rated Airflow:		CFM	ESP:	" w.c.	
HRV/ERV w	nated Allilow.					
to forced ai	Location:				Sones:	
HRV/ERV fu	Manufacturer:				HVI Rated	
		Model:				TVC
9. Total Ventilation	n Capacity (TVC)	Rated Airflow:		CFM	ESP:	" w.c.
Bsmt & Master B	edroom @ 20 CFM (10 L/s) CFM				15	5. Designer Consent
Other Bedrooms						
Bathrooms & Kito	Icertify this ventilation					
Other Habitable I	system is desi	system is designed to be in accordance with OBC-2012 9.32				
	Date:	_ `	Signatu			
	Total Ventilation Capacity (TVC) CFM					

Conversion note: 1 L/s = 2 CFM (For hard conversion, use 1 L/s = 2.118 CFM)

