CORPORATION OF THE TOWNSHIP OF WILMOT

Residential Mechanical Ventilation and Heating/Cooling Design Summary (HVAC)

PLEASE PRINT LEGIBLY (all information must be completed)

LOCATION OF INSTALLATION

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Tč cāj ^ÁW}ão∙K
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INSTALLING CONTRACTOR

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COMBUS	TION APPLIANCES
	æDÍÖā^&oÁX^}oÁÇ\$^æ†^åÁÔ[{à`•cā[}DÁ[} ^
	àDÁÚ[•ãnãç^Áç^}cā;*Á§;å`&^åÁs¦æơÁç%¢& `åã;*Áã^] æ&^D
	8D/n⊃æč¦æh/á¦æd∄Ó/kç^}ơ/(¦/ájiå`&^å/ái¦æo/Áã^] æ&^
	åDÁÚ[ãã.ÁØ`^ ÁĢ3;& `åð;*Áã^] æ&^D
	^DÁP-[Á&[{à`∙cã[}Áæ]] ãæ)-&^•

HEATING SYSTEM		
	Ø[¦&∧åÁOEa	
	Þ[} Ë2[¦&^åÁ023	
	Ò∣^&clã&ÂÛ] æ&^Á₽^æäj,*Á	

HEATING FUEL TYPE		
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	Uą	
	Ú¦[]æ}^	
	Ò/^&d &&Á	

HOUSE 1	TYPE
	QÁÁÁÁV^]^Á(QaĐÁ(;¦Á(QaDÁsa);) ãea)&^Á(;} ^ÊÁ([Ái(ãá,Á;^
	Q\$₩₩√^]^ÁQ\$,ãc@\$*[ããÁ*^ ÁÇ\$j& ĭåãj*Áã^] æ&^D
	(CD2ÁÁÁCE; ^ Á/^] ^ ÁÇ&D2Áe;] ãe;) &^
	QXÁA/^]^A{[¦Á* ^&da&Ai];a&^A@;aac
	Uc@?¦KÁV^]^ÁDÉADEÁA;¦ÁOXÁ,ãc©Á,[Á4[¦&∧åÁæaã

SYSTEM	DESIGN OPTION
	Ò¢@eĕ∙oÁU} î-122[¦&^åÁ053ÁÇ&[{] ^c∿ÁrÉÍÉÉÊD
	PÜXÁ,ão@ÁÔ¢@eĕ∙oÁsĭ&or-1621[¦&∧åÁOE3IÁÇ&[{] ^c∿Á∓ÉÉÉİD
	PÜXÁrã[] ãā?råÁ&[}}^&cā[}Á¢[ÁØ[¦&^åÁQãaÁQã[{] ^c/áAÊÊÊD
	PÜXÁ¥ Á&i & cĐ)[cÁ&[}}^&c^åÁ&[Á2[¦&^åÁæäá,Á&[{] ^c^ÁFÉÉÉD
	ÚæidaÂÁÖ^•ã}}ÁEAT[¦^Ác@eejÁÍÁsa^å¦[[{•

	001	OBER 2017
1) TOTAL VENTILATION CAPACITY		JÈHGÈHÈHŪ,∓D
Ó•{ 0ÁBÁT•ḋÁÓ^å¦[[{	x 21.2 =	cfm
Uc@°¦ÁÓ^å¦[[{•	x 10.6 =	cfm
Óæc@[[{ • ÁBÁSã&@}	x 10.6 =	cfm
U@¦ÄÜ[[{•	x 10.6 =	cfm
	Total =	cfm

2) PRINCIPAL VENTILATION CAPACITY JÈ		
FÁÓ^å¦[[{	HFÈÁ&-{	
GÁÓ^å¦[[{	IÏËİÁ&⊷{	
HÁÓ^å¦[[{	ÎHĒİÁ&⊷{	
I ∕Ó^å¦[[{	ÏJĚÁ&-{	
ÍÁÓ^å¦[[{	JÍÈÉÁ&~{	
T[¦^Áx@æ),ÁiÁÓ^å¦[[{•	ÚdĒ Áå∙*}	

3) SUPPLEMENTAL VENTILATION CAPACITY		JÈHGÈHĚ
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Ŭ`]] ^{ ^} ca\$ÁX^}cājaacāji}ÁÔa3j;a&Sãĉ		&-{
Üæ);*^ÁP[[åÁX^}♂åÁ{ÁQ¢♂¦ã[¦Ñ	Ÿ ^ ∙	Þ[Á

4) PRINCIPAL EXHAUST FAN CAPACITY JÈGÈ É		
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گدر •[}^•		PXQ
Principal Exhaust Duct Size (Circle Applicable Bedrms & Duct)		
# Bedrooms	Smooth Duct	Flexible Duct
1	4"	5"
2	5"	6"
3	6"	7"
4	6"	7"
5	6"	7"
Over 5	Part 6 Design	Part 6 Design

5) SUPPLEMENTA	JÈHGÈHĚ						
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Supplementary Exhaust Duct Size							
//////Fan Capacity (cfm)		Min. Exhaust Duct Diameter					
(Circle Applicable cfm & Duct)		Smooth	Flex				
53		5"	6"				
106		6"	7"				

Corporation of the Township of Wilmot

OCTOBER 2017

CERTIFICATION	6) HEAT	6) HEAT RECOVERY VENTILATOR (HRV)				
QÁ@~¦^à^Á&^¦cã-Ás@eecÁs@eiÁş^}cäjaeeaaj}Á^^•c^{Á@ee-Ási^^;	·}Áå^∙ã*}^åÁ§iÁ	Tæ\^Ð[å	ı^ K			
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Þæ{ ^K						
			ÃÙ	J^}●ãa ^ÁÒ~-ã&ã	\$}&`ÁO Á0&	PXC
Ú@}^K						
		7) HEAT	ring appli	ANCE		
PÜ0054Ô^¦cãa8æaa[}Á¤[È		Tæ∖^Ð⊺[å	ı^ K			
V¦æå^ÁÔ^¦œã8æ¢Á⊅[È		P^æaậ,*Áu`	čď č		V[cæ¢ÁÖ^∙ā*}Á	
		Á		ÓVWP	Á₩P^æe/¥S[••	ÓVWP
ÓÔΦ						
		8) COOI	OLING APPLIANCE			
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Ùãt}æcč¦∧K	Öæe^K		· ·			V[}•
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				ÓVWP	Ô[[ậ]*ÁS[æå	ÓVWP

GENERAL NOTES:

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