HVAC LEGEND						
_ = -	4X10 SUPPLY GRILLE					
	14X8 RETURN GRILLE					
	4X10 SUPPLY GRILLE 6"Ø BOOT					
	30X8 RETURN GRILLE					
	SUPPLY DUCTWORK					
	RETURN DUCTWORK					
Ē	EXHAUST FAN					
LW	LOW WALL					
HW	HIGH WALL					

GENERAL NOTES

ALL DRAWINGS, CALCULATIONS AND SPECIFICATIONS ARE THE PROPERTY HVAC DESIGNS LTD.© AND MAY NOT REPRODUCED, MODIFIED OR ALTERE WITHOUT EXPRESSED WRITTEN CONSENT. THE DRAWINGS ARE DAT AND USE OF THESE DRAWINGS AFTE ONE YEAR FROM THE DATED NOTED NOT AUTHORIZED. CONTRACTOR SH CHECK ALL CONDITIONS BEFORE PROCEEDING WITH WORK. LATEST MUNICIPAL APPROVED DRAWINGS ONLY TO BE USED DURING INSTALLATION OF HEATING SYSTEM. HVAC DESIGNS LTD. IS NOT LIABLE FOR ANY CLAIMS ARISING FROM UNAUTHORIZED USE OF THE DRAWINGS OR FROM ANY CHANGES TO ACCEPTED STANDARDS AND/OR THE

INSTALLATION TO COMPLY WITH THE LATEST ONTARIO BUILDING CODE. ALL SUPPLY BRANCH OUTLETS SHALL BE EQUIPPED WITH MANUAL BALANCING DAMPER. DUCTWORK WHICH PASSES THROUGH THE GARAGE OR UNHEATED SPACES SHALL BE ADEQUATELY INSULATED AND GAS-PROOFED

ALL S/A DIFFUSERS "4x10" UNLESS NOTED OTHERWISE ON LAYOUT. ALL S/A RUNS 5"Ø UNLESS NOTED OTHERWISE ON LAYOUT. UNDERCUT DOORS 1" min. FOR R/A

ONTARIO BUILDING CODE.

EXHAUST DUCTS SERVING THE KITCHEN SHALL NOT BE SMALLER THAN RECOMMENDED BY THE MANUFACTURER OF THE FANS.

		OSS 37115	BTU/H	# OF	RUNS	S/A	R/A	FANS
D TY OF T BE RED	UNIT DATA		3RD	FLOOR				
	GOODMAN GOODMAN		2ND	FLOOR	9	4	3	
	GMEC960402BNA		1ST	FLOOR	8	2	2	
TED ER D IS SHALL	INPUT	40	MBTU/H	BAS	EMENT	4	1	0
	ОUТРUТ 38.4 МВТU/Н				ALL S/A DIFFUSERS 4 "x10" UNLESS NOTED OTHERWISE			
	COOLING	2.0	TONS	ON LA	S 5"Ø			

cfm @ ON LAYOUT. UNDERCUT

0.6" w.c. DOORS 1" min. FOR R/A

BUILDING STANDARDS DIVISION
REVIEWED FOR COMPLIANCE WITH THE ONTARIO BUILDING
CODE AND THE APPLICABLE ZONING BY-LAW

20.130122.000.00.CM

Date: 02/19/21

ALL CONSTRUCTION SHALL COMPLY WITH

THE ONTARIO BUILDING CODE

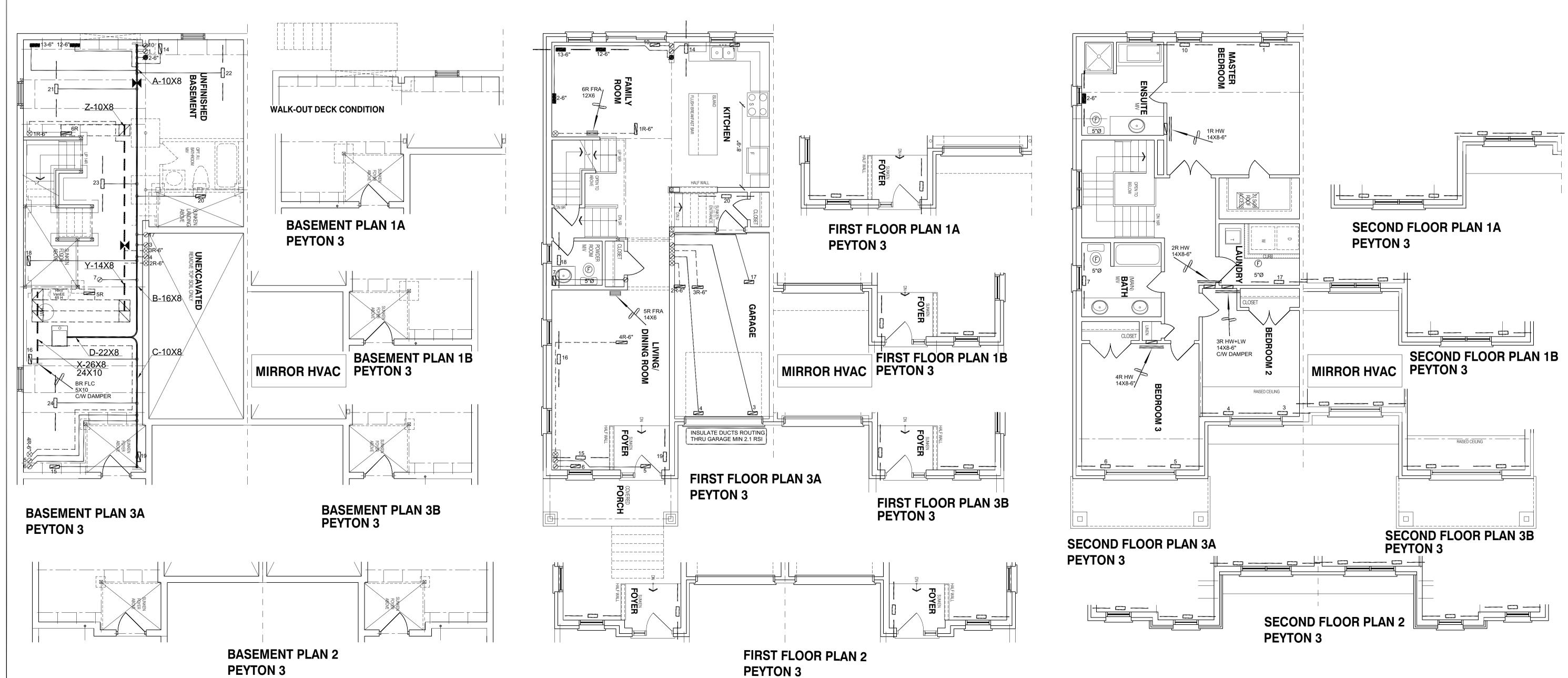
NO PERSON SHALL CONSTRUCT OR DEMOLISH A BUILDING OR

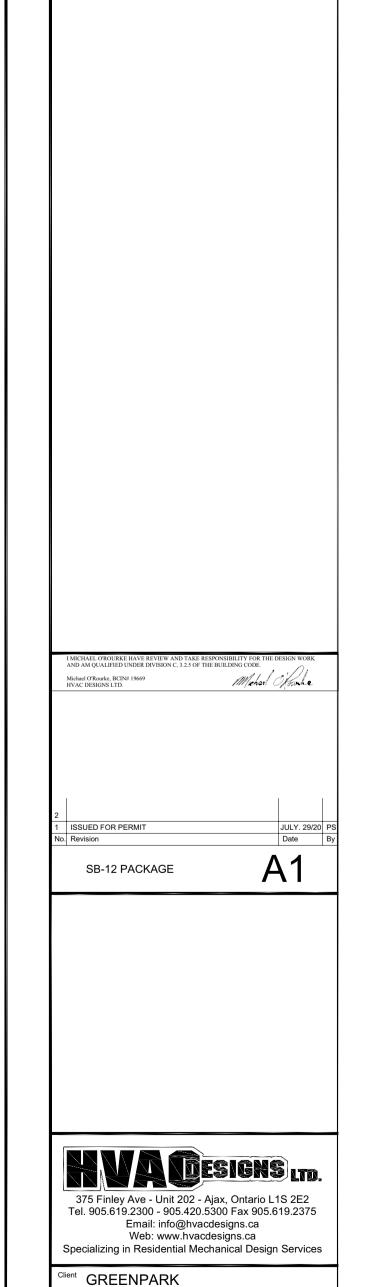
CAUSE A BUILDING TO BE CONSTRUCTED EXCEPT IN ACCORDANCE

WITH THESE CERTIFIED BUILDING PERMIT DOCUMENTS, THE

BUILDING CODE ACT AND THE BUILDING CODE.

NOTE: THE PROPOSED DEVELOPMENT IS SUBJECT TO COMPLIANCE WITH ALL APPLICABLE PROVISIONS OF THE ZONING BY-LAW AND ALL OTHER APPLICABLE LAWS INCLUDING THE PROVISIONS OF A SITE PLAN AND / OR SUBDIVISION AGREEMENT WHICH MAY OR MAY NOT BE REGISTERED ON TITLE





Diect LAMPONE INVESTMENTS MARKHAM, ONTARIO

PEYTON 3 1949 SQFT

Sheet HVAC DESIGN

3/16"=1'-0"
ate JULY 2020
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