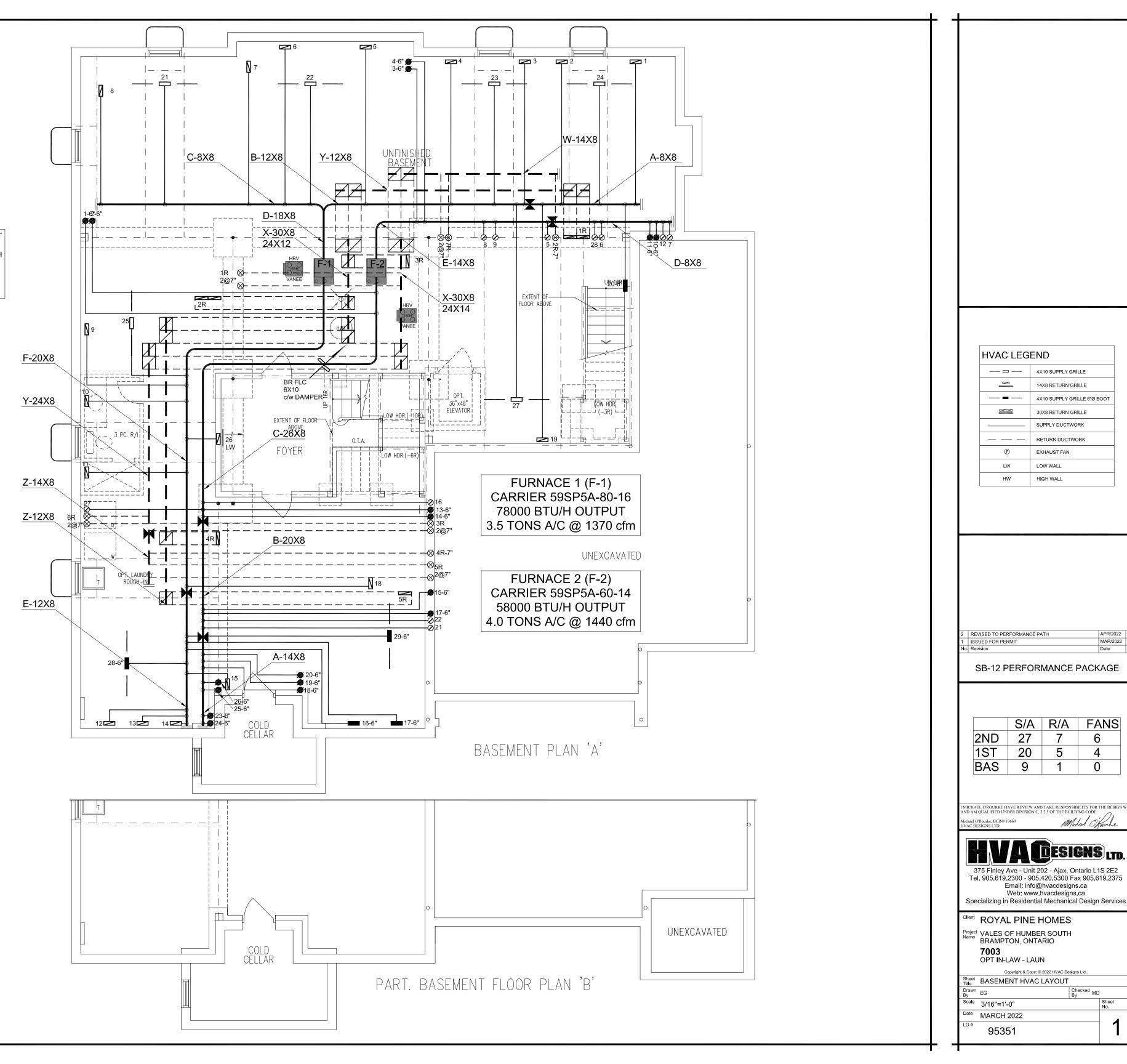


INSTALLATION TO COMPLY WITH THE LATEST ONTARIO BUILDING CODE. ALL SUPPLY BRANCH OUTLETS SHALL BE EQUIPPED WITH MANUAL BALANCING DAMPER. DUCTWORK WHICH PASSES THROUGH THE GARAGE OR UNHEATED SPACES SHALL BE ADEQUATELY INSULATED AND GAS-PROOFED

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



4X10 SUPPLY GRILLE 14X8 RETURN GRILLE

30X8 RETURN GRILLE

SUPPLY DUCTWORK

RETURN DUCTWORK

EXHAUST FAN

HIGH WALL

4X10 SUPPLY GRILLE 6"Ø BOOT

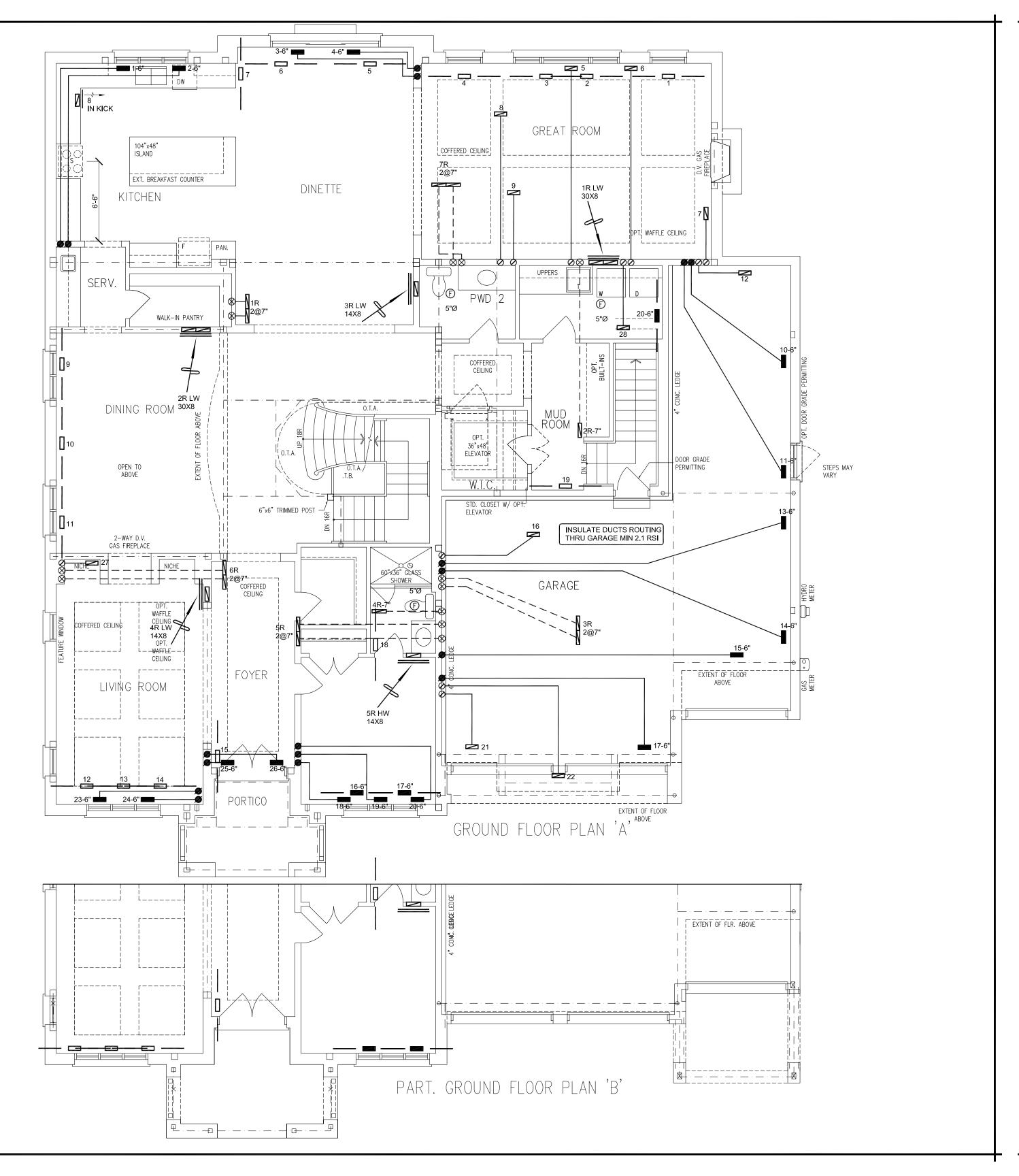
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Michael Ofownhe

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



HVAC LEGEND			
— — —	4X10 SUPPLY GRILLE		
	14X8 RETURN GRILLE		
	4X10 SUPPLY GRILLE 6"Ø BOOT		
<u> </u>	30X8 RETURN GRILLE		
	SUPPLY DUCTWORK		
	RETURN DUCTWORK		
Ē	EXHAUST FAN		
LW	LOW WALL		
HW	HIGH WALL		

2	REVISED TO PERFORMANCE PATH		
1	ISSUED FOR PERMIT		
No.	Revision		

## SB-12 PERFORMANCE PACKAGE

MAR/2022 E

Date

	S/A	R/A	FANS
2ND	27	7	6
1ST	20	5	4
BAS	9	1	0

I MICHAEL O'ROURKE HAVE REVIEW AND TAKE RESPONSIBILITY FOR THE DESIGN WOR AND AM QUALIFIED UNDER DIVISION C, 3.2.5 OF THE BUILDING CODE.

Michael O'Rourke, BCIN# 19669
HVAC DESIGNS LTD.

Michael O'Rourke

## HVA DESIGNS LTD.

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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

## Client ROYAL PINE HOMES

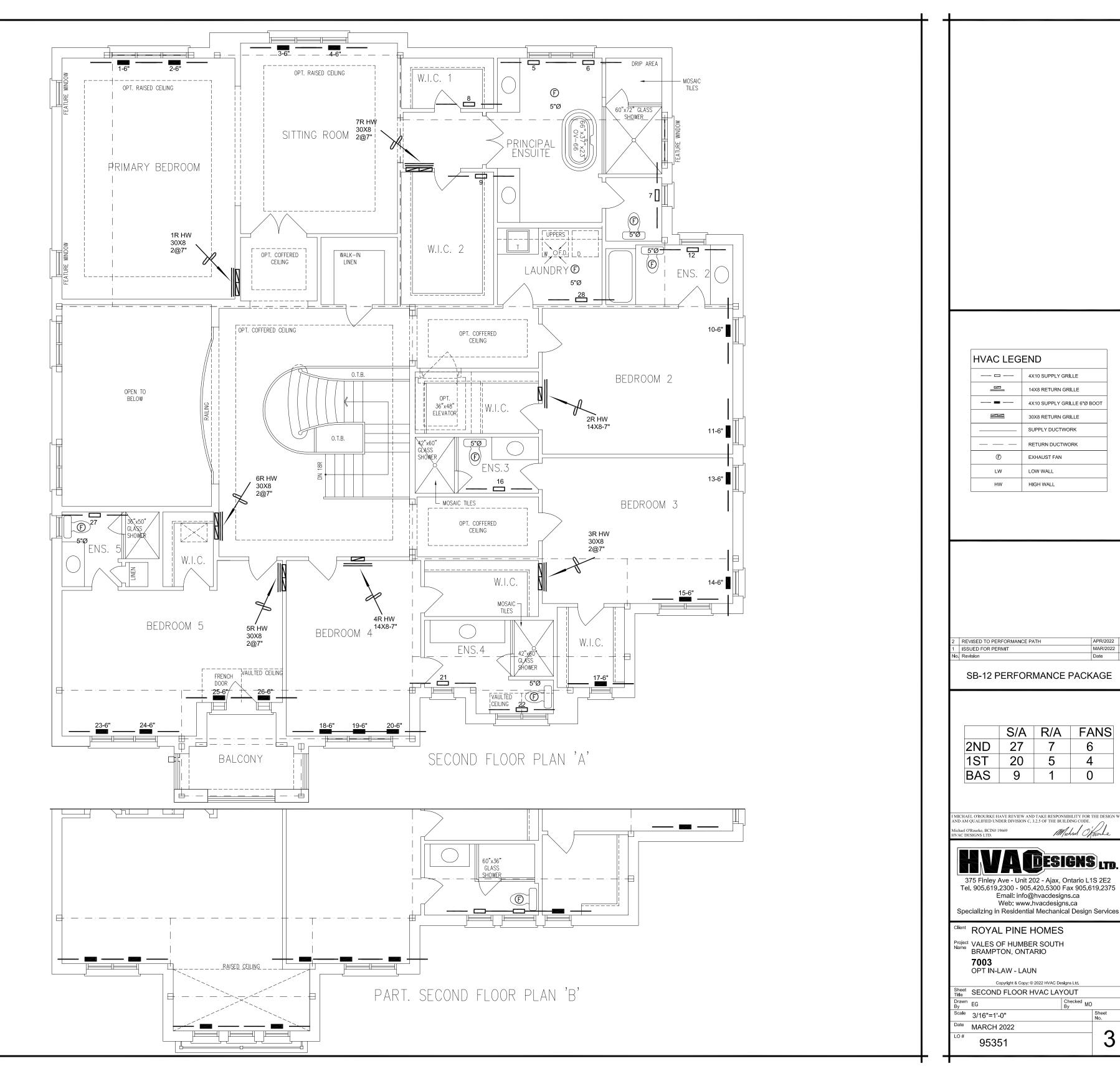
Project Name VALES OF HUMBER SOUTH BRAMPTON, ONTARIO

OPT IN-LAW - LAUN

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4X10 SUPPLY GRILLE

14X8 RETURN GRILLE

30X8 RETURN GRILLE

SUPPLY DUCTWORK

RETURN DUCTWORK

S/A | R/A | FANS

1

Michael Ofowhe

<u>D</u>ESIGNS <sub>LTD.</sub>

20

9

EXHAUST FAN

LOW WALL

HIGH WALL

4X10 SUPPLY GRILLE 6"Ø BOOT

MAR/2022 E Date