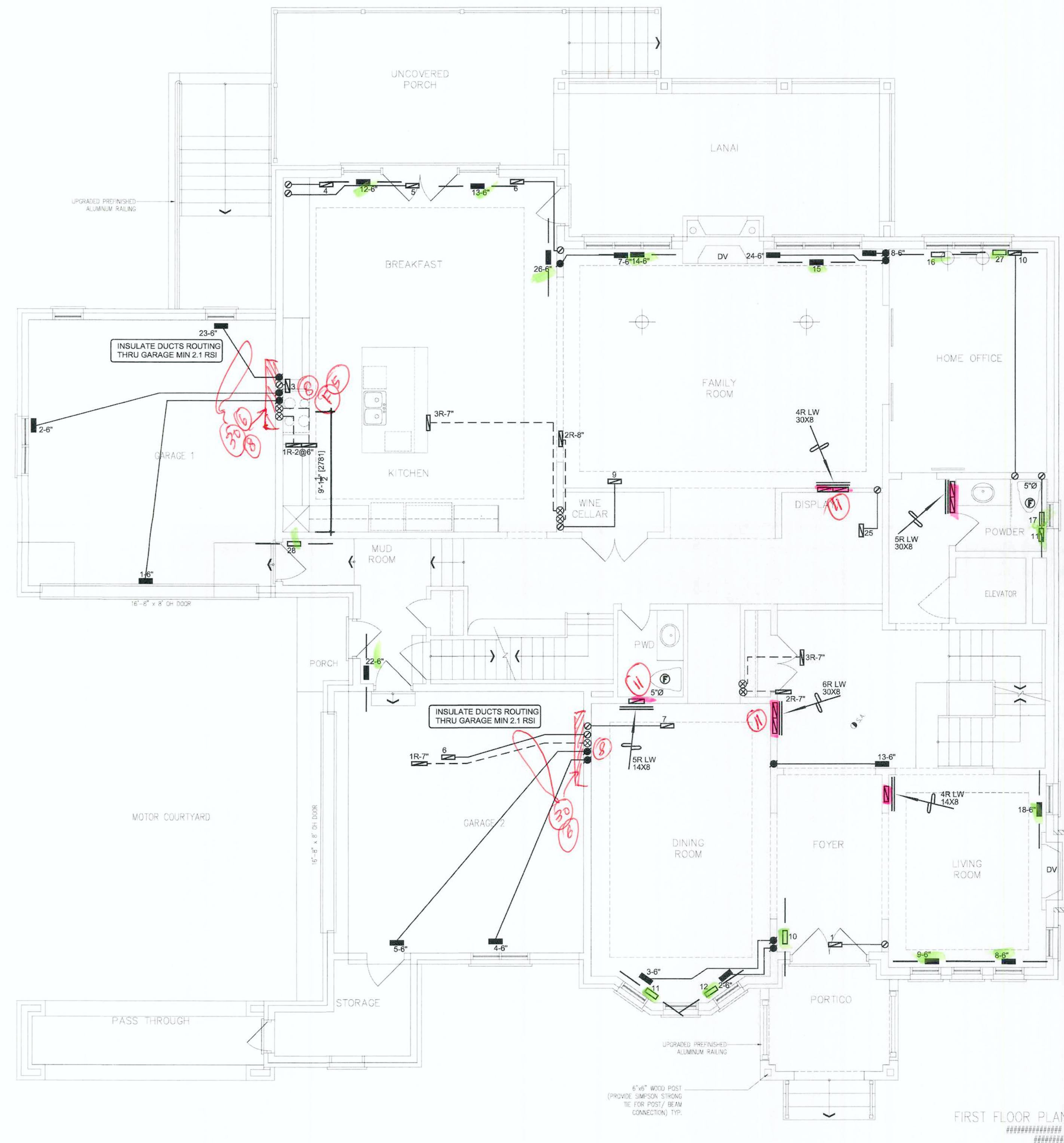




FIRST FLOOR PLAN

	S/A	R/A	FANS
2ND	22	6	7
1ST	16	5	3
BAS	9	2	0

REFER TO THE ATTACHED
TOWN OF RICHMOND
HILL (TRH) HEATING
REVIEW NOTES AND
COMPLY AS APPLICABLE

WUB

HVAC LEGEND					
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	FLOOR SUPPLY AIR GRILLE		14"x48" RETURN AIR GRILLE		SIDE TAKE OFF (TRUNK CONNECTION)
	FLOOR SUPPLY AIR GRILLE 6" BOOT		30"x48" RETURN AIR GRILLE		RETURN AIR CONNECTION TOP OF TRUNK
	SUPPLY AIR BOOT ABOVE		FRA- FLOOR RETURN AIR GRILLE		SINGLE LINE SUPPLY AIR TRUNK
	6" SUPPLY AIR BOOT ABOVE		RETURN AIR STACK ABOVE		SINGLE LINE RETURN AIR TRUNK
	SUPPLY AIR STACK FROM 2nd FLOOR		RETURN AIR STACK 2nd FLOOR		JOIST LINING FOR RETURN AIR
	6" SUPPLY AIR STACK 2nd FLOOR		TOP TAKE OFF (TRUNK CONNECTION)		REDUCER

I MICHAEL O'Rourke HAVE REVIEWED
AND TAKE RESPONSIBILITY FOR THE
DESIGN WORK AND AM QUALIFIED
UNDER DIVISION C, 3.2.5 OF THE
BUILDING CODE.

Michael O'Rourke, BCNR 19669
HVAC DESIGNS LTD.

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CITY OF RICHMOND HILL
BUILDING SERVICES DIVISION
MAY 25 2020
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HVACDESIGNS LTD.

375 Finley Ave - Unit 202 - Ajax, Ontario L1S 2E2
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Email: info@hvacdsgns.ca
Web: www.hvacdsgns.ca

Specializing in Residential Mechanical Design Services

Client: GREENPARK HOMES
Project Name: BALTRIO
RICHMOND HILL, ONTARIO
AVIGNON 3
18 DENHAM DRIVE

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Sheet Title: FIRST FLOOR

Drawn By: ps Checked By: AS

Scale: 3/16"=1'-0"

Date: SEPTEMBER 2019

LO #: 83730

2



SECOND FLOOR PLAN

REFER TO THE ATTACHED
TOWN OF RICHMOND
HILL (TRH) HEATING REVIEW
NOTES AND COMPLY AS
APPLICABLE

	S/A	R/A	FANS
2ND	22	6	7
1ST	16	5	3
BAS	9	2	0

WUB

HVAC LEGEND					
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	FLOOR SUPPLY AIR GRILLE		14"x8" RETURN AIR GRILLE		SIDE TAKE OFF (TRUNK CONNECTION)
	FLOOR SUPPLY AIR GRILLE 6" BOOT		30"x8" RETURN AIR GRILLE		RETURN AIR CONNECTION TOP OF TRUNK
	SUPPLY AIR BOOT ABOVE		FRA- FLOOR RETURN AIR GRILLE		SINGLE LINE SUPPLY AIR TRUNK
	6" SUPPLY AIR BOOT ABOVE		RETURN AIR STACK ABOVE		SINGLE LINE RETURN AIR TRUNK
	SUPPLY AIR STACK FROM 2nd FLOOR		RETURN AIR STACK 2nd FLOOR		JOIST LINING FOR RETURN AIR
	6" SUPPLY AIR STACK 2nd FLOOR		TOP TAKE OFF (TRUNK CONNECTION)		REDUCER

I, MICHAEL O'Rourke HAVE REVIEWED
AND TAKE RESPONSIBILITY FOR THE
DESIGN WORK AND AM QUALIFIED
UNDER DIVISION C.3.2.3 OF THE
BUILDING CODE.
Michael O'Rourke
Michael O'Rourke, BCIN# 19669
HVAC DESIGNS LTD.

1	Revision as per mark up	08/2019
2	Change	01/2020

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Client: GREENPARK HOMES
Project Name: BALTRIO RICHMOND HILL, ONTARIO
AVIGNON 3
18 DENHAM DRIVE

Sheet: SECOND FLOOR	Drawn: PS	Checked: AS
Scale: 3/16"=1'-0"	By: AC	Drawn: 12
Date: SEPTEMBER 2019	LO #	83730
		3