

SQUARE DUCT TRAVERSE FORM

PROJECT Brightview Senior Living SYSTEM DOAS-1
 LOCATION Eatontown, NJ SERVICE Exhaust Register 7
 ALTITUDE - DENSITY - FACTOR -

DUCT	REQUIRED	ACTUAL
S.P. <u>0.013"</u> TEMP <u>-</u>	SCFM <u>-</u>	SCFM <u>-</u>
SIZE <u>11"X6"</u>	FPM <u>360</u>	FPM <u>207</u>
AREA <u>0.458Ft^2</u>	CFM <u>165</u>	CFM <u>95</u>

DISTANCE FROM BOTTOM	POSITION	1	2	3	4	5	6	7	8	9	10	11	12
1.5"	1	283	156	182									
4.5"	2	226	202	195									
	3												
	4												
	5												
	6												
	7												
	8												
	9												
	10												
	11												
	12												
	13												
DISTANCE FROM DUCT EDGE		1.83"	5.5"	9.15"									
VELOCITY SUB - TOTALS													

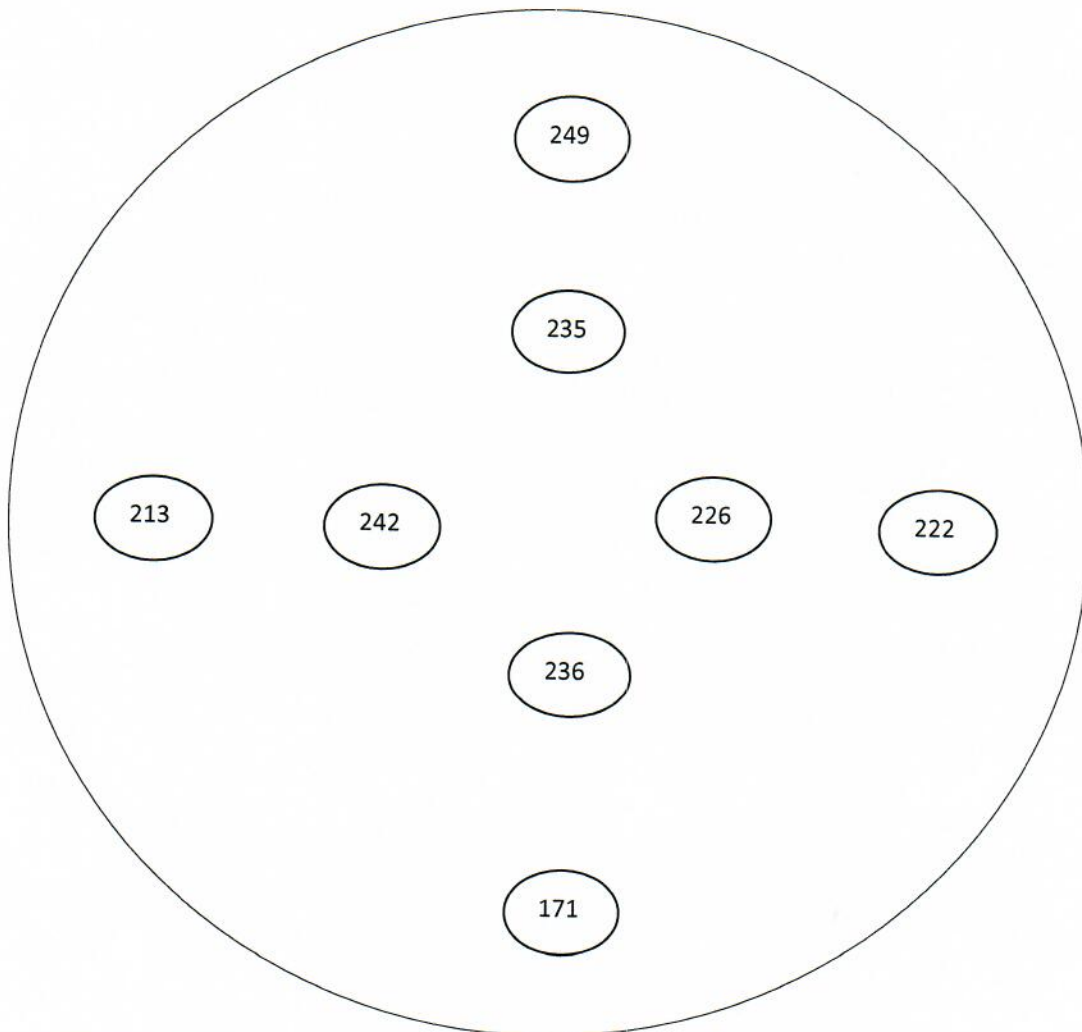
REMARKS:

[1] TRAVERSE TAKEN FROM ATTIC, NO SIGNS OF LEAKAGE ALONG DUCTWORK.

ROUND DUCT TRAVERSE FORM

PROJECT: Brightview Senior Living SYSTEM: DOAS-1
 LOCATION - ZONE: Attic SERVICE: Exhaust Register 8
 ALTITUDE: _____ DENSITY: _____ FACTOR: _____

DUCT	REQUIRED	ACTUAL
S.P.: <u>0.02"</u>	SCFM: _____	SCFM: _____
SIZE: <u>8"</u>	FPM: <u>229</u>	FPM: <u>223</u>
AREA: <u>0.35Ft^2</u>	CFM: <u>80</u>	CFM: <u>78</u>
TEMP: _____		



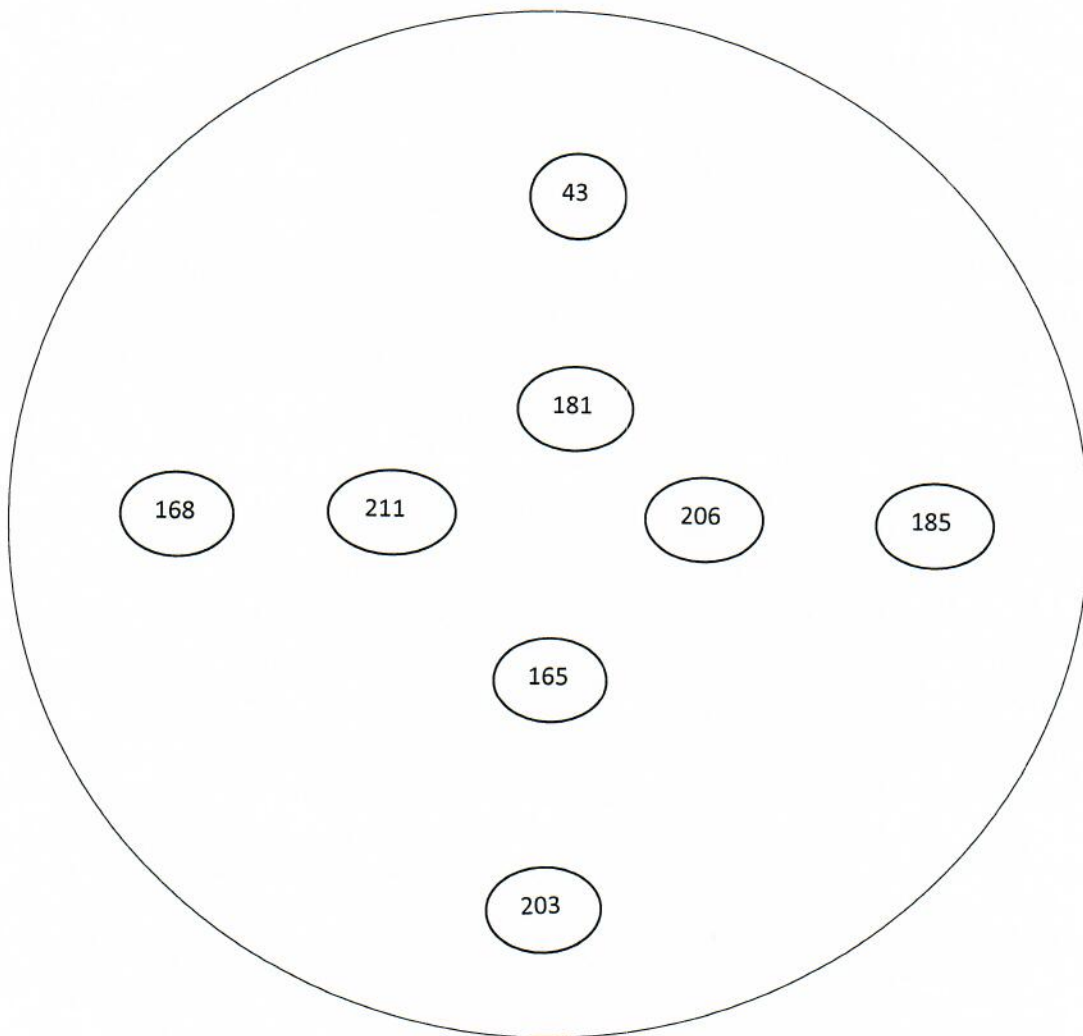
TEST DATE:
9/18/2025
READINGS BY:
Tyler Y

REMARKS:

ROUND DUCT TRAVERSE FORM

PROJECT:	Brightview Senior Living	SYSTEM:	DOAS 1
LOCATION - ZONE:	Attic	SERVICE:	Exhaust Register 10
ALTITUDE:		DENSITY:	
		FACTOR:	

DUCT	REQUIRED	ACTUAL
S.P.: 0.008"	SCFM:	SCFM:
SIZE: 8"	FPM: 214	FPM: 170
AREA: 0.35Ft ²	CFM: 75	CFM: 59
TEMP:		



TEST DATE:
9/18/2025
READINGS BY:
Tyler Y

REMARKS: