

### AIR BALANCE SCHEDULE

UNIT	AREA SERVED	HVAC SUPPLY		HVAC RETURN		HVAC OUTDOOR		OA %		HOOD MAKE-UP		HOOD EXHAUST		GENERAL EXH.	
		DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL
RTU-1	DINING	4800	5013	3800	3949	1000	1064	20.8%	21.2%						
DOAS-1	KITCHEN	3300	3216	0	0	3300	3216	100.0%	100.0%						
KEF-1	H-1 RANGE											2584	2592		
KEF-2	H2 FRYERS											775	0		
KEF-3	H3 DISHWASHER											525	508		
EF-1	WOMENS RR													75	58
EF-2	MENS RR													75	54
<b>TOTALS</b>		8100	8229	3800	3949	4300	4280			0	0	3884	3100	150	112

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4300	4280
TOTAL EXHAUST	4034	3212
<b>NET AIRFLOW</b>	<b>266</b>	<b>1068</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.025
SIDE	0.027
REAR	0.022
<b>AVERAGE</b>	<b>0.0247</b>

ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✓

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MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✓

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PRESSURE FALLS WITHIN IMC TOLERANCE OF +/-0.02" W.C. ✗

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