

### 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	7000	5799	5000	3759	2000	2040	28.6%	35.2%						
RTU-2	KITCHEN	6800	5761	4800	3658	2000	2103	29.4%	36.5%						
KEF-1	GRIDDLE HOOD											1500	1518		
KEF-2	FRYER HOOD											1500	1499		
KEF-3	KITCHEN HOOD											350	369		
EF-1	RESTROOMS													450	443
EF-2	MOP ROOM													75	69
EF-3	EMPLOYEE RR													75	81
<b>TOTALS</b>		13800	11560	9800	7417	4000	4143			0	0	3350	3386	600	593

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4000	4143
TOTAL EXHAUST	3950	3979
<b>NET AIRFLOW</b>	50	164

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.008
SIDE	0.006
REAR	0.005
<b>AVERAGE</b>	<b>0.0063</b>

#### FINAL CHECKS

- 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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