

### 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	6000	5997	4050	4068	1950	1929	32.5%	32.2%						
RTU-2	KITCHEN	6000	6083	4050	4140	1950	1943	32.5%	31.9%						
PRV 2	HD GRIDDLE											1500	1512		
PRV 3	HD FRYER											1500	1507		
PRV 4	DISH HOOD											350	367		
EF 1	MOP ROOM													75	52
PRV 1	RESTROOM													375	377
<b>TOTALS</b>		12000	12080	8100	8208	3900	3872			0	0	3350	3386	450	429

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3900	3872
TOTAL EXHAUST	3800	3815
<b>NET AIRFLOW</b>	100	57

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0038
SIDE	
REAR	0.0034
<b>AVERAGE</b>	<b>0.0036</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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