

### 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	6150	6228	4400	4374	1750	1854	28.5%	29.8%						
RTU-2	KITCHEN	6150	6222	4450	4444	1700	1778	27.6%	28.6%						
PRV-2	HOOD 1											1500	1516		
PRV-3	HOOD 2											1500	1608		
PRV-1	RESTROOMS													375	359
EF-1A	MOP ROOM													75	72
<b>TOTALS</b>		12300	12450	8850	8818	3450	3632			0	0	3000	3124	450	431

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3450	3632
TOTAL EXHAUST	3450	3555
<b>NET AIRFLOW</b>	<b>0</b>	<b>77</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.006
SIDE	0.006
REAR	0.005
<b>AVERAGE</b>	<b>0.0056</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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