

### 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	6126	4400	4300	1750	1826	28.5%	29.8%						
RTU-2	KITCHEN	6225	5755	4525	4002	1700	1753	27.3%	30.5%						
PRV 2	HOOD1											1500	1555		
PRV 3	HOOD 2											1500	1507		
PRV 1	RESTROOM													300	312
EFA1x2	MOP ROOM													150	142
<b>TOTALS</b>		12375	11881	8925	8302	3450	3579			0	0	3000	3062	450	454

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3450	3579
TOTAL EXHAUST	3450	3516
<b>NET AIRFLOW</b>	<b>0</b>	<b>63</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.001
SIDE	
REAR	0.002
<b>AVERAGE</b>	<b>0.0015</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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