

### 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	KITCHEN	3400	3193	2900	2682	500	511	14.7%	16.0%						
RTU-2	DINING	4000	3807	3000	2790	1000	1017	25.0%	26.7%						
MUA-1	KITCHEN HOOD									1950	1938				
EF-1	KITCHEN HOOD											3200	3237		
EF-2	RESTROOM													150	222
<b>TOTALS</b>		7400	7000	5900	5472	1500	1528			1950	1938	3200	3237	150	222

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3450	3466
TOTAL EXHAUST	3350	3459
<b>NET AIRFLOW</b>	100	7

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.02
SIDE	0.003
REAR	0.001
<b>AVERAGE</b>	<b>0.008</b>

#### FINAL CHECKS

- ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✓

---

- MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✓

---

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

NOTES: