

### 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	3247	2900	2726	500	521	14.7%	16.0%						
RTU-2	DINING	4000	4128	3000	3091	1000	1037	25.0%	25.1%						
MUA-1	KITCHEN HOOD									1950	1950				
EF-1	KITCHEN HOOD											3200	3240		
EF-2	RESTROOM													150	147
<b>TOTALS</b>		7400	7375	5900	5817	1500	1558			1950	1950	3200	3240	150	147

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3450	3508
TOTAL EXHAUST	3350	3387
<b>NET AIRFLOW</b>	100	121

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0042
SIDE	0.0011
REAR	0.0006
<b>AVERAGE</b>	<b>0.002</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: