

### 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	3000	3060	2500	2561	500	499	16.7%	16.3%						
RTU-2	DINING	3200	3216	2200	2248	1000	968	31.3%	30.1%						
MUA-1	KITCHEN HOOD									1950	2080				
EF-1	KITCHEN HOOD											1600	1627		
EF-2												1600	1713		
EF-3	RESTROOM													150	155
<b>TOTALS</b>		6200	6276	4700	4809	1500	1467			1950	2080	3200	3340	150	155

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3450	3547
TOTAL EXHAUST	3350	3495
<b>NET AIRFLOW</b>	100	52

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0012
SIDE	0.0016
REAR	0.0022
<b>AVERAGE</b>	<b>0.0017</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: