

### 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	3433	2900	2921	500	512	14.7%	14.9%						
RTU-2	DINING	4000	4018	3000	2970	1000	1048	25.0%	26.1%						
MUA-1	KITCHEN HOOD									1300	1226				
EF-1	KITCHEN HOOD											2550	2448		
EF-2	RESTROOM													150	150
<b>TOTALS</b>		7400	7451	5900	5891	1500	1560			1300	1226	2550	2448	150	150

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2786
TOTAL EXHAUST	2700	2598
<b>NET AIRFLOW</b>	100	188

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H <sub>2</sub> O)
FRONT	0.0034
SIDE	0.0021
REAR	0.0023
<b>AVERAGE</b>	<b>0.0026</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: