

### 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		2000	2046	2000	2046	0	0	0.0%	0.0%						
RTU-2		2000	1987	2000	1987	0	0	0.0%	0.0%						
RTU-3		2000	2114	2000	2114	0	0	0.0%	0.0%						
RTU-4		4000	3890	3000	2848	1000	1042	25.0%	26.8%						
MUA-1										2875	2895				
EF-1												3500	3700		
EF-2														150	0
<b>TOTALS</b>		10000	10037	9000	8995	1000	1042			2875	2895	3500	3700	150	0

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3875	3937
TOTAL EXHAUST	3650	3700
<b>NET AIRFLOW</b>	225	237

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0041
SIDE	0.002
REAR	0.0074
<b>AVERAGE</b>	<b>0.0045</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: