



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		3400	3502	2900	2962	500	540	14.7%	15.4%						
RTU-2		4000	3526	3000	2543	1000	983	25.0%	27.9%						
MUA-1										1300	1376				
KEF-1												2550	2584		
EF-2														150	145
TOTALS		7400	7028	5900	5505	1500	1523			1300	1376	2550	2584	150	145

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2899
TOTAL EXHAUST	2700	2729
NET AIRFLOW	100	170

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H ₂ O)
FRONT	0.004
SIDE	
REAR	0.005
AVERAGE	0.0045

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: