

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		6400	6412	4300	6412	2100	0	32.8%	0.0%						
RTU-2		6400	6408	4300	6408	2100	0	32.8%	0.0%						
DOAS1		3100	3130	0	0	3100	3130	100.0%	100.0%						
DOAS2		6000	6010	0	0	6000	6010	100.0%	100.0%						
EF-1												2800	2467		
EF-2												2100	1689		
EF-3												1200	640		
EF-4												2028	1329		
EF-5												2300	1853		
EF-6												800	800		
EF-7														825	733
TOTALS		21900	21960	8600	12820	13300	9140			0	0	11228	8778	825	733

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	13300	9140
TOTAL EXHAUST	12053	9511
NET AIRFLOW	1247	-371

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.01
SIDE	NA
REAR	-0.03
AVERAGE	-0.02

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: