

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	CORE	3400	3462	2790	2862	610	600	17.9%	17.3%						
RTU-2	DELI	5000	4911	4100	4022	900	889	18.0%	18.1%						
RTU-3	RETAIL	3000	2956	2485	2427	515	529	17.2%	17.9%						
EF-1	OFFICE													325	88
EF- 2	BACKROOM													1200	1474
TOTALS		11400	11329	9375	9311	2025	2018			0	0	0	0	1525	1562

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2025	2018
TOTAL EXHAUST	1525	1562
NET AIRFLOW	500	456

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0081
SIDE	0.0048
REAR	0.0073
AVERAGE	0.0067

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: