

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	3458	2900	2950	500	508	14.7%	14.7%						
RTU-2	DELI	5000	4801	4500	4276	500	525	10.0%	10.9%						
RTU-3	RETAIL	3000	3009	2700	2694	300	315	10.0%	10.5%						
EF-1	RESTROOM/DELI													800	814
EF-2	WATER SERVICE RM													60	57
TOTALS		11400	11268	10100	9920	1300	1348			0	0	0	0	860	871

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1300	1348
TOTAL EXHAUST	860	871
NET AIRFLOW	440	477

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.009
SIDE	0.004
REAR	0.007
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: