

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	3417	2875	2886	525	531	15.4%	15.5%						
RTU-2	DELI	5000	4983	4400	4405	600	578	12.0%	11.6%						
RTU-3	RETAIL	3000	2976	2700	2685	300	291	10.0%	9.8%						
EF-1	OFFICE													325	339
EF-2	BACKROOM													600	0
TOTALS		11400	11376	9975	9976	1425	1400			0	0	0	0	925	339

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1425	1400
TOTAL EXHAUST	925	339
NET AIRFLOW	500	1061

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H ₂ O)
FRONT	0.003
SIDE	
REAR	0.005
AVERAGE	0.004

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: