

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	3275	2900	2763	500	512	14.7%	15.6%						
RTU-2	DELI	5000	4836	4300	4118	700	718	14.0%	14.8%						
RTU-3	RETAIL	3000	3038	2750	2785	250	253	8.3%	8.3%						
EF-1	FOOD SERVICE													950	776
EF-2	WATER SERVICE RM													60	58
TOTALS		11400	11149	9950	9666	1450	1483			0	0	0	0	1010	834

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1450	1483
TOTAL EXHAUST	1010	834
NET AIRFLOW	440	649

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H ₂ O)
FRONT	0.0051
SIDE	-
REAR	0.0032
AVERAGE	0.0042

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: