

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	3360	2900	2833	500	527	14.7%	15.7%						
RTU-2	DELI	5000	4895	4500	4372	500	523	10.0%	10.7%						
RTU-3	RETAIL	3000	2962	2725	2694	275	268	9.2%	9.0%						
EF-1	RESTROOMS													325	332
EF-2	BOH													450	444
TOTALS		11400	11217	10125	9899	1275	1318			0	0	0	0	775	776

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1275	1318
TOTAL EXHAUST	775	776
NET AIRFLOW	500	542

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H ₂ O)
FRONT	0.0079
SIDE	0.0066
REAR	0.0146
AVERAGE	0.0097

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: