

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	3474	2900	2957	500	517	14.7%	14.9%						
RTU-2	DELI	5000	5009	4250	4253	750	756	15.0%	15.1%						
RTU-3	RETAIL	3000	3035	2550	2572	450	463	15.0%	15.3%						
EF-1	BOH													1200	1201
EF-3	WATER ROOM													60	62
TOTALS		11400	11518	9700	9782	1700	1736			0	0	0	0	1260	1263

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1700	1736
TOTAL EXHAUST	1260	1263
NET AIRFLOW	440	473

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H ₂ O)
FRONT	0.0079
SIDE	0.0067
REAR	0.0076
AVERAGE	0.0074

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: