

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	RETAIL	3400	3370	2790	2778	610	592	17.9%	17.6%						
RTU-2	FOOD SERVICE	5000	5035	4100	4163	900	872	18.0%	17.3%						
RTU-3	RETAIL	3000	2997	2460	2474	540	523	18.0%	17.5%						
EF-1	BOH													1550	1579
TOTALS		11400	11402	9350	9415	2050	1987			0	0	0	0	1550	1579

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2050	1987
TOTAL EXHAUST	1550	1579
NET AIRFLOW	500	408

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.004
SIDE	
REAR	0.005
AVERAGE	0.0045

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: