

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	3522	2900	2922	500	525	14.7%	14.9%						
RTU-2	FOOD SERVICE	4000	3967	3525	3535	475	470	11.9%	11.8%						
RTU-3	RETAIL	3000	2952	2755	2707	250	245	8.3%	8.3%						
EF-1	RESTROOMS													325	335
EF-2	FOOD SERVICE													400	402
TOTALS		10400	10441	9180	9164	1225	1240			0	0	0	0	725	737

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1225	1240
TOTAL EXHAUST	725	737
NET AIRFLOW	500	503

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	
SIDE	
REAR	
AVERAGE	#DIV/0!

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: