

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	SALES WEST	22500	17908	19500	15297	3000	2611	13.3%	14.6%						
RTU-2	SALES EAST	22500	17856	19500	15153	3000	2703	13.3%	15.1%						
RTU-3	BREAKROOM/CHECKLIST	4550	3424	4050	2935	500	489	11.0%	14.3%						
RTU-4	FRONT END	1200	1259	1050	1103	150	156	12.5%	12.4%						
EF-1	HOOD 1												1177		
EF-2	HOOD 2												1207		
EF-3	HOOD 3												1557		
EF-4	BAKERY OVEN														645
EF-6	FRONT RR														299
EF-7	SEAFOOD														0
EF-8	BACK RR														340
TOTALS		50750	40447	44100	34488	6650	5959			0	0	0	3941	0	1284

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	6650	5959
TOTAL EXHAUST	0	5225
NET AIRFLOW	6650	734

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: