

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	KITCHEN	8125	8098	6375	6496	1750	1602	21.5%	19.8%						
RTU-2	MEAL FULFILLMENT AREA	4500	4646	3450	3594	1050	1052	23.3%	22.6%						
RTU-3	DINING	5250	5385	3975	4183	1275	1202	24.3%	22.3%						
RTU-4	BOH	1750	1876	1325	1439	425	437	24.3%	23.3%						
EF-1	KITCHEN HD 1													1913	1919
EF-2	KITCHEN HD 2&3													1402	1448
EF-3	RESTROOM													300	303
TOTALS		19625	20005	15125	15712	4500	4293			0	0	0	0	3615	3670

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4500	4293
TOTAL EXHAUST	3615	3670
NET AIRFLOW	885	623

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.022
SIDE	0.021
REAR	0.021
AVERAGE	0.0213

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: