

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
AC-1	KITCHEN	8125	8024	6275	6057	1850	1967	22.8%	24.5%						
AC-2	MEAL FULFILLMENT AREA	4375	4390	3300	3328	1075	1062	24.6%	24.2%						
AC-3	DINING	5250	5189	3975	3814	1275	1375	24.3%	26.5%						
AC-4	BOH	1750	1699	1325	1271	425	428	24.3%	25.2%						
EF-1	KITCHEN HD 1											1913	1771		
EF-2	KITCHEN HD 2&3											1402	1441		
EF-3	RESTROOM													400	373
EF-4	RESTROOM													75	81
TOTALS		19500	19302	14875	14470	4625	4832			0	0	3315	3212	475	454

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4625	4832
TOTAL EXHAUST	3790	3666
NET AIRFLOW	835	1166

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.002
SIDE	0.009
REAR	0.004
AVERAGE	0.005

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: