

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	8122	6375	6320	1750	1802	21.5%	22.2%						
AC-2	DRIVE THRU	4375	4541	3300	3429	1075	1112	24.6%	24.5%						
AC-3	DINING/RR	5250	5195	3975	3884	1275	1311	24.3%	25.2%						
AC-4	BOH	1750	1724	1325	1294	425	430	24.3%	24.9%						
EF-1	HD 1											1913	1969		
EF-2	HD 2 & 3											1402	1369		
EF-3	RESTROOMS													300	283
EF4	RESTROOMS													75	82
TOTALS		19500	19582	14975	14927	4525	4655			0	0	3315	3338	375	365

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4525	4655
TOTAL EXHAUST	3690	3703
NET AIRFLOW	835	952

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0098
SIDE	0.0065
REAR	0.0057
AVERAGE	0.0073

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: