

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	8490	6375	6781	1750	1709	21.5%	20.1%						
AC-2	DRIVETHRU	4375	4453	3300	3344	1075	1109	24.6%	24.9%						
AC-3	DINING	5250	5341	3975	4097	1275	1244	24.3%	23.3%						
AC-4	OFFICES	1750	1863	1325	1404	425	459	24.3%	24.6%						
EF-1	KITCHEN											1913	1914		
EF-2	KITCHEN											1402	1429		
EF-3	RESTROOMS													300	303
EF-4	EMPLOYEE RESTROOM													75	79
TOTALS		19500	20147	14975	15626	4525	4521			0	0	3315	3343	375	382

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4525	4521
TOTAL EXHAUST	3690	3725
NET AIRFLOW	835	796

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0162
SIDE	
REAR	0.0212
AVERAGE	0.0187

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: