

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	8500	8533	6500	6579	2000	1954	23.5%	22.9%						
AC-2	DRIVE-THRU	4400	4391	3400	3418	1000	973	22.7%	22.2%						
AC-3	DINING	5550	5527	4300	4233	1250	1294	22.5%	23.4%						
AC-4	BOH + OFFICES	1075	1075	875	882	200	193	18.6%	18.0%						
EF-1	HD1 L+R PRESS COOKER											1913	1916		
EF-2	HD2/HD3 FRYERS											1402	1425		
EF-3	RESTROOM													400	405
TOTALS		19525	19526	15075	15112	4450	4414			0	0	3315	3341	400	405

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4450	4414
TOTAL EXHAUST	3715	3746
NET AIRFLOW	735	668

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.008
SIDE	0.008
REAR	0.009
AVERAGE	0.0083

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: