

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	8750	9156	7000	7358	1750	1798	20.0%	19.6%						
AC-2	DRIVE THRU	5250	5403	4100	4239	1150	1164	21.9%	21.5%						
AC-3	DINING	5250	5128	4000	3900	1250	1228	23.8%	23.9%						
AC-4	MULTI-PURPOSE	1875	1896	1375	1396	500	500	26.7%	26.4%						
EF-1	HD1 L+R PRESS COOKER											1913	1872		
EF-2	HD2/HD3 FRYERS											1402	1365		
EF-3	RESTROOM													375	380
TOTALS		21125	21583	16475	16893	4650	4690			0	0	3315	3237	375	380

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4650	4690
TOTAL EXHAUST	3690	3617
NET AIRFLOW	960	1073

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.004
SIDE	0.0045
REAR	0.0043
AVERAGE	0.0043

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: