

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	9154	7000	7290	1750	1864	20.0%	20.4%						
AC-2	DRIVE THRU	5250	5306	4000	4033	1250	1273	23.8%	24.0%						
AC-3	DINING	5250	5216	4000	3950	1250	1266	23.8%	24.3%						
AC-4	OFFICE/TEAM MEMBER	1875	1860	1475	1492	400	368	21.3%	19.8%						
EF-1	HD1 L+R PRESS COOKER											1913	1967		
EF-2	HD2/HD3 FRYERS											1402	1427		
EF-3	RESTROOM													375	392
TOTALS		21125	21536	16475	16765	4650	4771			0	0	3315	3394	375	392

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4650	4771
TOTAL EXHAUST	3690	3786
NET AIRFLOW	960	985

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0161
SIDE	0.0119
REAR	0.0166
AVERAGE	0.0149

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: