

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	9500	9152	8020	7752	1480	1400	15.6%	15.3%						
AC-2	SERVING. DRIVE THRU	5250	4339	3975	3089	1275	1250	24.3%	28.8%						
AC-3	DINING	6000	5745	3975	3770	2025	1975	33.8%	34.4%						
EF-1	HD1 L+R PRESS COOKER											1912	1948		
EF-2	HD2/HD3 FRYERS											1402	1389		
EF-3	RESTROOM													300	309
TOTALS		20750	19236	15970	14611	4780	4625			0	0	3314	3337	300	309

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4780	4625
TOTAL EXHAUST	3614	3646
NET AIRFLOW	1166	979

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0217"
SIDE	0.0238"
REAR	0.02
AVERAGE	0.02

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: