

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	8227	6375	6598	1750	1629	21.5%	19.8%						
AC-2	DRIVETHRU	4375	4308	3300	3260	1075	1048	24.6%	24.3%						
AC-3	DINING	5250	5259	3975	4020	1275	1239	24.3%	23.6%						
AC-4	BOH	1750	1780	1325	1379	425	401	24.3%	22.5%						
EF-1	HD1 L+R PRESS COOKER											1913	1886		
EF-2	HD2/HD3 FRYERS											1402	1414		
EF-3	RESTROOM													300	308
EF-4	STORAGE													75	70
TOTALS		19500	19574	14975	15257	4525	4317			0	0	3315	3300	375	378

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4525	4317
TOTAL EXHAUST	3690	3678
NET AIRFLOW	835	639

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.016
SIDE	0.014
REAR	0.014
AVERAGE	0.0147

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: