

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	8126	6375	6420	1750	1706	21.5%	21.0%						
AC-2	DRIVE-THRU	4375	4385	3300	3340	1075	1045	24.6%	23.8%						
AC-3	DINING	5250	5257	3975	3962	1275	1295	24.3%	24.6%						
AC-4	BOH + OFFICES	1750	1768	1325	1359	425	409	24.3%	23.1%						
EF-1	HD1 L+R PRESS COOKER											1913	1913		
EF-2	HD2/HD3 FRYERS											1402	1457		
EF-3	CUSTOMER RESTROOM													300	304
EF-4	EMPLOYEE RESTROOM													75	78
TOTALS		19500	19536	14975	15081	4525	4455			0	0	3315	3370	375	382

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4525	4455
TOTAL EXHAUST	3690	3752
NET AIRFLOW	835	703

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.015
SIDE	0.0175
REAR	0.01
AVERAGE	0.0142

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: