

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	7251	7000	5794	1750	1457	20.0%	20.1%						
AC-2	SERVING/DRIVETHRU	5250	5040	4000	3770	1250	1270	23.8%	25.2%						
AC-3	DINING	5250	5535	4100	4339	1150	1196	21.9%	21.6%						
AC-4	OFFICES	1875	1995	1375	1481	500	514	26.7%	25.8%						
EF-1	HD1 L+R PRESS COOKER											1913	1966		
EF-2	HD2/HD3 FRYERS											1402	1506		
EF-3	RESTROOM													425	23
TOTALS		21125	19821	16475	15384	4650	4437			0	0	3315	3472	425	23

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4650	4437
TOTAL EXHAUST	3740	3495
NET AIRFLOW	910	942

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0022
SIDE	
REAR	0.0098
AVERAGE	0.006

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: