

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	9294	7500	7312	2000	1982	21.1%	21.3%						
AC-2	SERVING/DRIVE THRU	5600	5538	4400	4396	1200	1142	21.4%	20.6%						
AC-3	DINNING/BOH	6400	6019	5050	4649	1350	1370	21.1%	22.8%						
EF-1	HOOD 1											1913	2054		
EF-2	HOOD 2 & 3											1402	1386		
EF-3	RESTROOM													300	0
TOTALS		23375	20851	18325	16357	4550	4494			0	0	3315	3440	300	0

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4550	4494
TOTAL EXHAUST	3615	3440
NET AIRFLOW	935	1054

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0039
SIDE	0.0096
REAR	0.0118
AVERAGE	0.0084

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: