

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	8565	7500	6570	2000	1995	21.1%	23.3%						
AC-2	DRIVE THRU	5250	5390	4100	4335	1150	1055	21.9%	19.6%						
AC-3	DINNING	5310	4971	4035	3587	1275	1384	24.0%	27.8%						
EF-1	HD 1											1913	1951		
EF-2	HD 2											1402	1470		
EF-3	RESTROOM													300	313
TOTALS		20060	18926	15635	14492	4925	4434			0	0	3315	3421	300	313

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4925	4434
TOTAL EXHAUST	3615	3734
NET AIRFLOW	1310	700

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.034
SIDE	0.031
REAR	0.032
AVERAGE	0.0323

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: