

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	9166	8050	7835	1450	1331	15.3%	14.5%						
AC-2	SERVING	5600	5569	4325	4250	1275	1319	22.8%	23.7%						
AC-3	DRIVE THRU	6400	6224	4375	4243	2025	1981	31.6%	31.8%						
EF-1	HD1 L+R PRESS COOKER											1912	1958		
EF-2	HD2/HD3 FRYERS											1402	1421		
EF-3	RESTROOM													375	383
TOTALS		21500	20959	16750	16328	4750	4631			0	0	3314	3379	375	383

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4750	4631
TOTAL EXHAUST	3689	3762
NET AIRFLOW	1061	869

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0064
SIDE	0.0035
REAR	0.006
AVERAGE	0.0053

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: