

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	9989	8450	8938	1050	1051	11.1%	10.5%						
AC-2	DRIVE THRU	5250	5451	3675	3763	1575	1688	30.0%	31.0%						
AC-3	DINNING	6500	6450	4375	4302	2125	2148	32.7%	33.3%						
EF-1	HD1 L+R PRESS COOKER											1913	1928		
EF-2	HD2/HD3 FRYERS											1402	1416		
EF-3	RESTROOM													300	324
TOTALS		21250	21890	16500	17003	4750	4887			0	0	3315	3344	300	324

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4750	4887
TOTAL EXHAUST	3615	3668
NET AIRFLOW	1135	1219

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0024
SIDE	0.0012
REAR	0.0032
AVERAGE	0.0023

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: