

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	8801	8050	7446	1450	1355	15.3%	15.4%						
AC-2	SERVING, DRIVE THRU	5250	5317	3675	3846	1575	1471	30.0%	27.7%						
AC-3	DINING	6000	6271	4250	4616	1750	1655	29.2%	26.4%						
EF-1	HD1 L+R PRESS COOKER											1913	1851		
EF-2	HD2/HD3 FRYERS											1402	1466		
EF-3	RESTROOM													300	307
TOTALS		20750	20389	15975	15908	4775	4481			0	0	3315	3317	300	307

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4775	4481
TOTAL EXHAUST	3615	3624
NET AIRFLOW	1160	857

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0129
SIDE	0.009
REAR	0.011
AVERAGE	0.011

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: