

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	9720	8020	8200	1480	1520	15.6%	15.6%						
AC-2	DRIVE THRU	5600	5261	4325	4078	1275	1183	22.8%	22.5%						
AC-3	DINNING	6400	5910	4375	4041	2025	1869	31.6%	31.6%						
EF-1	HD1 L+R PRESS COOKER											1912	1893		
EF-2	HD2/HD3 FRYERS											1402	1412		
EF-3	RESTROOM													300	294
TOTALS		21500	20891	16720	16319	4780	4572			0	0	3314	3305	300	294

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4780	4572
TOTAL EXHAUST	3614	3599
NET AIRFLOW	1166	973

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0023
SIDE	
REAR	0.0092
AVERAGE	0.0058

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: