

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	8750	9117	7000	7317	1750	1800	20.0%	19.7%						
AC-2	DRIVE THRU	5250	5182	4100	4036	1150	1146	21.9%	22.1%						
AC-3	DINNING	5250	5282	4000	3993	1250	1289	23.8%	24.4%						
AC-4	BOH	1875	1899	1375	1382	500	517	26.7%	27.2%						
EF-1	HD1 L+R PRESS COOKER											1913	1929		
EF-2	HD2/HD3 FRYERS											1402	1331		
EF-3	RESTROOM													375	388
TOTALS		21125	21480	16475	16728	4650	4752			0	0	3315	3260	375	388

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4650	4752
TOTAL EXHAUST	3690	3648
NET AIRFLOW	960	1104

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0084
SIDE	0.0061
REAR	0.0115
AVERAGE	0.0087

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: