

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	9468	8450	8363	1050	1105	11.1%	11.7%						
AC-2	SERVING/DRIVE THRU	3750	3796	2500	2567	1250	1229	33.3%	32.4%						
AC-3	DINNING	3750	3901	2275	2436	1475	1465	39.3%	37.6%						
EF-1	HD1 L+R PRESS COOKER											1913	1947		
EF-2	HD2/HD3 FRYERS											1402	1464		
EF-3	RESTROOM													150	144
TOTALS		17000	17165	13225	13366	3775	3799			0	0	3315	3411	150	144

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3775	3799
TOTAL EXHAUST	3465	3555
NET AIRFLOW	310	244

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.013
SIDE	
REAR	
AVERAGE	0.013

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: