

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	9247	7700	7553	1800	1694	18.9%	18.3%						
AC-2	SERVING	5250	5151	3975	3892	1275	1259	24.3%	24.4%						
AC-3	DINING	4800	4709	3500	3401	1300	1308	27.1%	27.8%						
EF-1	HD1 L+R PRESS COOKER											1912	1877		
EF-2	HD2/HD3 FRYERS											1402	1315		
EF-3	RESTROOM													300	302
TOTALS		19550	19107	15175	14846	4375	4261			0	0	3314	3192	300	302

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4375	4261
TOTAL EXHAUST	3614	3494
NET AIRFLOW	761	767

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.015
SIDE	0.015
REAR	0.016
AVERAGE	0.0153

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: