

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-1L	KITCHEN	8125	8082	6360	6409	1765	1673	21.7%	20.7%						
AC-2L	SERVING	4500	4605	3450	3490	1050	1115	23.3%	24.2%						
AC-3L	DINING	5250	5245	3975	4067	1275	1178	24.3%	22.5%						
AC-4L	BOH	1750	1815	1325	1363	425	452	24.3%	24.9%						
EF-1	HD1 L+R PRESS COOKER											1913	1958		
EF-2	HD2/HD3 FRYERS											1402	1419		
EF-3	RESTROOM													300	318
TOTALS		19625	19747	15110	15329	4515	4418			0	0	3315	3377	300	318

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4515	4418
TOTAL EXHAUST	3615	3695
NET AIRFLOW	900	723

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.004
SIDE	0.004
REAR	0.01
AVERAGE	0.006

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: