

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	8125	8299	6375	6497	1750	1802	21.5%	21.7%						
AC-2	SERVING	4375	4438	3300	3392	1075	1046	24.6%	23.6%						
AC-3	DINING	5250	5102	3975	3800	1275	1302	24.3%	25.5%						
AC-4	BOH	1750	1795	1325	1379	425	416	24.3%	23.2%						
EF-1												1913	1894		
EF-2	HD2/HD3 FRYERS											1402	1418		
EF-3	RESTROOM													300	301
TOTALS		19500	19634	14975	15068	4525	4566			0	0	3315	3312	300	301

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4525	4566
TOTAL EXHAUST	3615	3613
NET AIRFLOW	910	953

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.012
SIDE	0.009
REAR	0.011
AVERAGE	0.0107

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: