

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	7893	6375	6139	1750	1754	21.5%	22.2%						
AC-2	MEAL FULFILLMENT AREA	4375	4452	3300	3396	1075	1056	24.6%	23.7%						
AC-3	DINING	5250	5340	3750	3879	1500	1461	28.6%	27.4%						
AC-4	BOH + OFFICES	1750	1750	1325	1307	425	443	24.3%	25.3%						
EF-1	HD1 L+R PRESS COOKER											1913	1858		
EF-2	HD2/HD3 FRYERS											1402	1429		
EF-3	RESTROOM													300	296
TOTALS		19500	19435	14750	14721	4750	4714			0	0	3315	3287	300	296

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4750	4714
TOTAL EXHAUST	3615	3583
NET AIRFLOW	1135	1131

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0061
SIDE	
REAR	0.0072
AVERAGE	0.0067

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: