

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	8316	6375	6578	1750	1738	21.5%	20.9%						
AC-2	MEAL FULFILLMENT AREA	4375	4487	3300	3424	1075	1063	24.6%	23.7%						
AC-3	DINING	5250	5166	3975	3966	1275	1200	24.3%	23.2%						
AC-4	BOH + OFFICES	1750	1817	1325	1378	425	439	24.3%	24.2%						
EF-1	HD1 L+R PRESS COOKER											1913	1793		
EF-2	HD2/HD3 FRYERS											1402	1429		
EF-3	RESTROOM													300	297
EF-4	RESTROOM													75	0
TOTALS		19500	19786	14975	15346	4525	4440			0	0	3315	3222	375	297

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4525	4440
TOTAL EXHAUST	3690	3519
NET AIRFLOW	835	921

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0124
SIDE	0.0086
REAR	0.0057
AVERAGE	0.0089

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:

EF-4 Was deleted, Confirmed with GC.