

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	8055	6575	6548	1550	1507	19.1%	18.7%						
AC-2	MEAL FULFILLMENT AREA	1750	1855	1400	1517	350	338	20.0%	18.2%						
AC-3	DINING	5250	5535	4000	4233	1250	1302	23.8%	23.5%						
AC-4	BOH	1750	1729	1400	1407	350	322	20.0%	18.6%						
EF-1	KITCHEN HD 1											1418	1344		
EF-2	KITCHEN HD 2&3											1091	1073		
EF-3	RESTROOM													300	310
TOTALS		16875	17174	13375	13705	3500	3469			0	0	2509	2417	300	310

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3500	3469
TOTAL EXHAUST	2809	2727
NET AIRFLOW	691	742

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.018
SIDE	0.02
REAR	0.018
AVERAGE	0.0187

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: