

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	6501	1750	1798	21.5%	21.7%						
AC-2	MEAL FULFILLMENT AREA	1750	1729	1300	1283	450	446	25.7%	25.8%						
AC-3	DINING	6125	5816	4475	4064	1650	1752	26.9%	30.1%						
AC-4	FOH	1750	1801	1300	1349	450	452	25.7%	25.1%						
EF-1	KITCHEN HD 1											1913	1801		
EF-2	KITCHEN HD 2&3											1402	1387		
EF-3	RESTROOMS													300	308
TOTALS		17750	17645	13450	13197	4300	4448			0	0	3315	3188	300	308

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4300	4448
TOTAL EXHAUST	3615	3496
NET AIRFLOW	685	952

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.007
SIDE	0.006
REAR	0.007
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: