

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	8750	9200	7000	7362	1750	1838	20.0%	20.0%						
AC-2	MEAL FULLFILLMENT	5250	5364	4550	4727	700	637	13.3%	11.9%						
AC-3	DINNING	6400	6532	4400	4721	2000	1811	31.3%	27.7%						
AC-4	BOH	1875	1957	1575	1636	300	321	16.0%	16.4%						
EF-1	HD 1											1913	1918		
EF-2	HD 2 & 3											1402	1401		
EF-3	RESTROOM													375	277
TOTALS		22275	23053	17525	18446	4750	4607			0	0	3315	3319	375	277

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4750	4607
TOTAL EXHAUST	3690	3596
NET AIRFLOW	1060	1011

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.006
SIDE	0.013
REAR	0.015
AVERAGE	0.0113

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: