

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	8912	7000	7217	1750	1695	20.0%	19.0%						
AC-2	MEAL FULFIL	5250	5061	4050	3813	1200	1248	22.9%	24.7%						
AC-3	DINNING/RR	5250	4883	4050	3615	1200	1268	22.9%	26.0%						
AC-4	BOH	1875	1891	1425	1450	450	441	24.0%	23.3%						
EF-1	HD 1											1913	2001		
EF-2	HD 2 & 3											1402	1462		
EF-3	RESTROOMS													375	394
TOTALS		21125	20747	16525	16095	4600	4652			0	0	3315	3463	375	394

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4600	4652
TOTAL EXHAUST	3690	3857
NET AIRFLOW	910	795

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	
SIDE	
REAR	
AVERAGE	0.0023

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: