

### 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	9500	9107	7800	7500	1700	1607	17.9%	17.6%						
AC-2	DINING A	2500	2981	1975	2333	525	648	21.0%	21.7%						
AC-3	DINING B	4175	3896	3175	2944	1000	952	24.0%	24.4%						
AC-4	DINING B	2765	2972	2165	2328	600	644	21.7%	21.7%						
AC-5	PLAY AREA	1800	1669	1500	1348	300	321	16.7%	19.2%						
AC-6	BOH	1200	1138	1080	1026	120	112	10.0%	9.8%						
EF-1	HD1 L+R PRESS COOKER											1912	1869		
EF-2	HOOD 2											701	670		
EF-3	RESTROOM													500	547
EF-4	HOOD 3											390	408		
<b>TOTALS</b>		21940	21763	17695	17479	4245	4284			0	0	3003	2947	500	547

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4245	4284
TOTAL EXHAUST	3503	3494
<b>NET AIRFLOW</b>	<b>742</b>	<b>790</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0027
SIDE	0.0105
REAR	0.0013
<b>AVERAGE</b>	<b>0.0048</b>

#### 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: