

### 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	8189	6375	6289	1750	1900	21.5%	23.2%						
AC-2	MEAL FULFILLMENT	4500	4799	3525	3877	975	922	21.7%	19.2%						
AC-3	DINING	5250	5176	3975	3855	1275	1321	24.3%	25.5%						
AC-4	BOH	1475	1407	1225	1159	250	248	16.9%	17.6%						
AC-5	PLAY AREA	1300	1362	1150	1200	150	162	11.5%	11.9%						
EF-1	KITCHEN HD 1											1913	1857		
EF-2	KITCHEN HD 2&3											1402	1304		
EF-3	RESTROOM													360	381
<b>TOTALS</b>		20650	20933	16250	16380	4400	4553			0	0	3315	3161	360	381

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4400	4553
TOTAL EXHAUST	3675	3542
<b>NET AIRFLOW</b>	<b>725</b>	<b>1011</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.019
SIDE	0.015
REAR	0.011
<b>AVERAGE</b>	<b>0.015</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: