

### 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	8500	6104	6500	4002	2000	2102	23.5%	34.4%						
AC-2	SIDE DINING	3150	3201	2400	2442	750	759	23.8%	23.7%						
AC-3	MAIN DINING	4000	3780	3000	2787	1000	993	25.0%	26.3%						
AC-4	MAIN DINING	2765	2598	2165	2006	600	592	21.7%	22.8%						
AC-5	PLAY AREA	1800	1921	1500	1650	300	271	16.7%	14.1%						
EF-1	HD1 L+R PRESS COOKER											1912	1973		
EF-2	HD2/HD3 FRYERS											1402	1422		
EF-3	RESTROOM													500	491
<b>TOTALS</b>		20215	17604	15565	12887	4650	4717			0	0	3314	3395	500	491

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4650	4717
TOTAL EXHAUST	3814	3886
<b>NET AIRFLOW</b>	<b>836</b>	<b>831</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.004
SIDE	0.0039
REAR	0.0029
<b>AVERAGE</b>	<b>0.0036</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: