

### 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/BOH	9850	10332	8400	8903	1450	1429	14.7%	13.8%						
AC-2	SERVING	5250	5551	3975	4305	1275	1246	24.3%	22.4%						
AC-3	DINNING/RR	6000	5809	3975	3952	2025	1857	33.8%	32.0%						
EF-1	HD1 L+R PRESS COOKER											1912	1908		
EF-2	HD2/HD3 FRYERS											1402	1366		
EF-3	RESTROOM													300	311
<b>TOTALS</b>		27200	21692	21220	17160	4750	4532			0	0	3314	3274	300	311

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4750	4532
TOTAL EXHAUST	3614	3585
<b>NET AIRFLOW</b>	<b>1136</b>	<b>947</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.007
SIDE	0.007
REAR	0.008
<b>AVERAGE</b>	<b>0.0073</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: