

### 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	4400	4294	3150	3001	1250	1293	28.4%	30.1%						
AC-2	SIDE DINING	3150	2997	2400	2275	750	722	23.8%	24.1%						
AC-3	MAIN DINING	4000	3361	3300	2672	700	689	17.5%	20.5%						
AC-4	MAIN DINING	2765	2617	2165	2027	600	590	21.7%	22.5%						
AC-5	DINING	2000	1946	1700	1628	300	318	15.0%	16.3%						
AC-6	KITCHEN	4400	4179	3450	3189	950	990	21.6%	23.7%						
EF-1	HD1 L+R PRESS COOKER											1912	2025		
EF-2	HD2/HD3 FRYERS											1402	1390		
EF-3	RESTROOM													500	472
<b>TOTALS</b>		20715	19394	16165	14792	4550	4602			0	0	3314	3415	500	472

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4550	4602
TOTAL EXHAUST	3814	3887
<b>NET AIRFLOW</b>	<b>736</b>	<b>715</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	
SIDE	
REAR	
<b>AVERAGE</b>	<b>#DIV/0!</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: