

### 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	8439	6375	6582	1750	1857	21.5%	22.0%						
AC-2	DRIVETHRU	4375	4504	3300	3502	1075	1002	24.6%	22.2%						
AC-3	DINING	5250	5206	3975	3803	1275	1403	24.3%	26.9%						
AC-4	BOH/RESTROOMS	1750	1804	1325	1368	425	436	24.3%	24.2%						
EF-1	KITCHEN											1913	1897		
EF-2	KITCHEN											1402	1481		
EF-3	RESTROOMS													300	320
EF-4	EMPLOYEE RESTROOM													75	82
<b>TOTALS</b>		19500	19953	14975	15255	4525	4698			0	0	3315	3378	375	402

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4525	4698
TOTAL EXHAUST	3690	3780
<b>NET AIRFLOW</b>	<b>835</b>	<b>918</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.013
SIDE	0.009
REAR	0.012
<b>AVERAGE</b>	<b>0.0113</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: