

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	7876	6375	5987	1750	1889	21.5%	24.0%						
AC-2	DRIVE THRU	4375	4077	3300	2965	1075	1112	24.6%	27.3%						
AC-3	DINING/RR	5250	5462	3975	4280	1275	1182	24.3%	21.6%						
AC-4	BOH	1750	1737	1325	1335	425	402	24.3%	23.1%						
EF-1	HD 1											1913	1817		
EF-2	HD 2 & 3											1402	1280		
EF-3	RESTROOMS													300	297
EF4	RESTROOMS													75	80
TOTALS		19500	19152	14975	14567	4525	4585			0	0	3315	3097	375	377

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4525	4585
TOTAL EXHAUST	3690	3474
NET AIRFLOW	835	1111

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.019
SIDE	0.008
REAR	0.014
AVERAGE	0.0137

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: