

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	8045	6375	6341	1750	1704	21.5%	21.2%						
AC-2	DRIVE THRU	4375	4194	3300	3148	1075	1046	24.6%	24.9%						
AC-3	DINING	5250	5271	3975	3972	1275	1299	24.3%	24.6%						
AC-4	BOH	1750	1782	1325	1368	425	414	24.3%	23.2%						
EF-1	HD 1											1913	1800		
EF-2	HD 2 & 3											1402	1329		
EF3	RESTROOMS													300	304
EF 4	RESTROOMS													75	82
TOTALS		19500	19292	14975	14829	4525	4463			0	0	3315	3129	375	386

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4525	4463
TOTAL EXHAUST	3690	3515
NET AIRFLOW	835	948

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0118
SIDE	-
REAR	0.0097
AVERAGE	0.0108

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: