

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	8188	6375	6370	1750	1818	21.5%	22.2%						
AC-2	DRIVE THRU	4375	4338	3300	3226	1075	1112	24.6%	25.6%						
AC-3	DINING/RR	5250	5251	3975	3947	1275	1304	24.3%	24.8%						
AC-4	BOH	1750	1752	1325	1322	425	430	24.3%	24.5%						
EF-1	HD 1											1913	1867		
EF-2	HD 2 & 3											1402	1415		
EF-3	RESTROOMS													300	280
EF4	STORAGE													75	0
TOTALS		19500	19529	14975	14865	4525	4664			0	0	3315	3282	375	280

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4525	4664
TOTAL EXHAUST	3690	3562
NET AIRFLOW	835	1102

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0191
SIDE	0.0177
REAR	0.0164
AVERAGE	0.0177

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: