

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	8094	6375	6472	1750	1622	21.5%	20.0%						
AC-2	DRIVE THRU	4375	4599	3300	3525	1075	1074	24.6%	23.4%						
AC-3	DINNING/ RR	5250	5453	3975	4255	1275	1198	24.3%	22.0%						
AC-4	BOH	1750	1805	1325	1371	425	434	24.3%	24.0%						
EF-1	HD 1											1913	1762		
EF-2	HD 2 & 3											1402	1373		
EF-3	RESTROOMS													300	301
EF4	RESTROOMS													75	69
TOTALS		19500	19951	14975	15623	4525	4328			0	0	3315	3135	300	301

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4525	4328
TOTAL EXHAUST	3615	3436
NET AIRFLOW	910	892

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.016
SIDE	0.019
REAR	0.018
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: