

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	8355	6375	6514	1750	1841	21.5%	22.0%						
AC-2	DRIVE THRU	4375	4644	3300	3502	1075	1142	24.6%	24.6%						
AC-3	DINING/RR	5250	5434	3975	4222	1275	1212	24.3%	22.3%						
AC-4	BOH	1750	1663	1325	1227	425	436	24.3%	26.2%						
EF-1	HD 1											1913	1853		
EF-2	HD 2 & 3											1402	1449		
EF-3	RESTROOMS													300	308
TOTALS		19500	20096	14975	15465	4525	4631			0	0	3315	3302	300	308

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4525	4631
TOTAL EXHAUST	3615	3610
NET AIRFLOW	910	1021

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.011
SIDE	0.012
REAR	0.017
AVERAGE	0.0133

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: