

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	8081	6375	6256	1750	1825	21.5%	22.6%						
AC-2	DRIVE THRU	4375	4322	3300	3235	1075	1087	24.6%	25.2%						
AC-3	DINING/RR	5250	5292	3975	3965	1275	1327	24.3%	25.1%						
AC-4	BOH	1750	1724	1325	1298	425	426	24.3%	24.7%						
EF-1	HD 1											1913	1794		
EF-2	HD 2 & 3											1402	1436		
EF-3	RESTROOMS													300	284
EF4	EMPLOYEE RR													75	79
TOTALS		19500	19419	14975	14754	4525	4665			0	0	3315	3230	375	363

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4525	4665
TOTAL EXHAUST	3690	3593
NET AIRFLOW	835	1072

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0135
SIDE	
REAR	0.0118
AVERAGE	0.0127

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: