

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/ BOH	8750	8944	7000	7235	1750	1709	20.0%	19.1%						
AC-2	DRIVE THRU	5250	5124	4000	3903	1250	1221	23.8%	23.8%						
AC-3	DINNING/ RR	5250	5286	3979	4037	1271	1249	24.2%	23.6%						
AC-4	BOH	1875	1901	1375	1407	500	494	26.7%	26.0%						
EF-1	HD 1											1913	1908		
EF-2	HD 2 & 3											1402	1496		
EF-3	RESTROOMS													375	387
TOTALS		21125	21255	16354	16582	4771	4673			0	0	3315	3404	375	387

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4771	4673
TOTAL EXHAUST	3690	3791
NET AIRFLOW	1081	882

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.02
SIDE	0.017
REAR	0.023
AVERAGE	0.02

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: