

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	9500	9367	8450	8296	1050	1071	11.1%	11.4%						
AC-2	DRIVE THRU	5600	5524	4025	3987	1575	1537	28.1%	27.8%						
AC-3	DINNING /RR	6400	6705	4375	4724	2025	1981	31.6%	29.5%						
EF-1	HD 1											1913	1907		
EF-2	HD 2 & 3											1402	1426		
EF-3	RESTROOMS													300	306
TOTALS		21500	21596	16850	17007	4650	4589			0	0	3315	3333	300	306

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4650	4589
TOTAL EXHAUST	3615	3639
NET AIRFLOW	1035	950

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0152
SIDE	0.0156
REAR	0.0139
AVERAGE	0.0149

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: