

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	8369	6575	6805	1550	1564	19.1%	18.7%						
AC-2	DRIVE THRU	1750	1851	1400	1496	350	355	20.0%	19.2%						
AC-3	DINING/RR	5250	5407	4000	4095	1250	1312	23.8%	24.3%						
AC-4	BOH	1750	1812	1400	1448	350	364	20.0%	20.1%						
EF-1	HD 1											1418	1345		
EF-2	HD 2 & 3											1091	1055		
EF-3	RESTROOMS													300	300
TOTALS		16875	17439	13375	13844	3500	3595			0	0	2509	2400	300	300

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3500	3595
TOTAL EXHAUST	2809	2700
NET AIRFLOW	691	895

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.024
SIDE	
REAR	0.025
AVERAGE	0.0245

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: