

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	9500	9097	8450	7974	1050	1123	11.1%	12.3%						
AC-2	DRIVE THRU	5600	5694	4025	4350	1575	1344	28.1%	23.6%						
AC-3	DINNING/ RR	6400	6540	4375	4563	2025	1977	31.6%	30.2%						
EF-1	HD1											1913	1982		
EF-2	HD2 & HD3											1402	1407		
EF-3	RESTROOMS													300	306
TOTALS		21500	21331	16850	16887	4650	4444			0	0	3315	3389	300	306

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4650	4444
TOTAL EXHAUST	3615	3695
NET AIRFLOW	1035	749

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H ₂ O)
FRONT	0.013
SIDE	0.018
REAR	0.013
AVERAGE	0.0147

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: