

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	9490	8120	8049	1380	1441	14.5%	15.2%						
AC-2	DINNING B/ RESTROOM	5600	5635	4350	4365	1250	1270	22.3%	22.5%						
AC-3	DRIVE THRU SERVING	6400	6461	4375	4381	2025	2080	31.6%	32.2%						
EF-1	HD 1											1912	1940		
EF-2	HD 2 & 3											1402	1450		
EF-3	RESTROOMS													300	296
TOTALS		21500	21586	16845	16795	4655	4791			0	0	3314	3390	300	296

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4655	4791
TOTAL EXHAUST	3614	3686
NET AIRFLOW	1041	1105

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H ₂ O)
FRONT	0.011
SIDE	0.008
REAR	0.006
AVERAGE	0.0083

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: