

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	9570	8020	8091	1480	1479	15.6%	15.5%						
AC-2	DRIVE THRU	5250	5066	3975	3921	1275	1145	24.3%	22.6%						
AC-3	MAIN DINNING	6400	6714	4475	4912	1925	1802	30.1%	26.8%						
EF-1	HD1											1912	1802		
EF-2	HD2											1402	1458		
EF-3	RESTROOM													300	309
TOTALS		21150	21350	16470	16924	4680	4426			0	0	3314	3260	300	309

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4680	4426
TOTAL EXHAUST	3614	3569
NET AIRFLOW	1066	857

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H ₂ O)
FRONT	0.021
SIDE	0.018
REAR	0.021
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.	✓

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