

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	8000	6934	5650	4926	2350	2008	29.4%	29.0%						
AC-2	DINNING B	1790	1933	1390	1505	400	428	22.3%	22.1%						
AC-3	DRIVE THRU/SERVING	4900	4706	3775	3520	1125	1186	23.0%	25.2%						
AC-4	DINNING A	1750	1705	1350	1274	400	431	22.9%	25.3%						
EF-1	HOOD L1											1085	1099		
EF-2	HOOD R1											1085	1054		
EF-3	HOOD 2											701	769		
EF-4	HOOD 3											804	816		
EF-5	RESTROOMS													300	303
TOTALS		16440	15278	12165	11225	4275	4053			0	0	3675	3738	300	303

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4275	4053
TOTAL EXHAUST	3975	4041
NET AIRFLOW	300	12

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H ₂ O)
FRONT	0.002
SIDE	0.002
REAR	0.001
AVERAGE	0.0017

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: