

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	8101	6375	6337	1750	1764	21.5%	21.8%						
AC-2	DRIVE THRU	4375	4365	3300	3203	1075	1162	24.6%	26.6%						
AC-3	DINNING	5250	5372	3975	4053	1275	1319	24.3%	24.6%						
AC-4	BOH	1750	1737	1325	1292	425	445	24.3%	25.6%						
EF-1	HD 1											1913	1981		
EF-2	HD 2 & 3											1402	1429		
EF-3	RESTROOMS													300	304
EF4	RESTROOMS													75	77
TOTALS		19500	19575	14975	14885	4525	4690			0	0	3315	3410	300	304

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4525	4690
TOTAL EXHAUST	3615	3714
NET AIRFLOW	910	976

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0074
SIDE	
REAR	0.0085
AVERAGE	0.008

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: