

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	8750	8798	7000	7054	1750	1744	20.0%	19.8%						
AC-2	DRIVE THRU	5250	5481	4000	4174	1250	1307	23.8%	23.8%						
AC-3	MAIN DINNING/ RR	5250	5301	4100	4225	1150	1076	21.9%	20.3%						
AC-4	BOH	2100	2175	1600	1645	500	530	23.8%	24.4%						
EF-1	HD 1											1913	1908		
EF-2	HD 2 & 3											1402	1487		
EF-3	RESTROOMS													375	404
TOTALS		21350	21755	16700	17098	4650	4657			0	0	3315	3395	375	404

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4650	4657
TOTAL EXHAUST	3690	3799
NET AIRFLOW	960	858

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0081
SIDE	0.0175
REAR	0.0198
AVERAGE	0.0151

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: