

### 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	9598	8450	8599	1050	999	11.1%	10.4%						
AC-2	DRIVE THRU	3750	3849	2500	2605	1250	1244	33.3%	32.3%						
AC-3	DINNING/ RR	3750	3893	2275	2495	1475	1398	39.3%	35.9%						
EF-1	HD1											1913	2058		
EF-2	HD2 & HD3											1402	1363		
EF-3	RESTROOMS													150	159
<b>TOTALS</b>		17000	17340	13225	13699	3775	3641			0	0	3315	3421	150	159

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3775	3641
TOTAL EXHAUST	3465	3580
<b>NET AIRFLOW</b>	<b>310</b>	<b>61</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.004
SIDE	0.01
REAR	0.006
<b>AVERAGE</b>	<b>0.0067</b>

#### 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: