

### 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	8200	6375	6498	1750	1702	21.5%	20.8%						
AC-2	DRIVE THRU	4375	4379	3300	3319	1075	1060	24.6%	24.2%						
AC-3	DINING	5250	5262	3975	4042	1275	1220	24.3%	23.2%						
AC-4	BOH	1750	1767	1325	1319	425	448	24.3%	25.4%						
EF-1	HD 1											1913	1906		
EF-2	HD 2 & 3											1402	1419		
EF3	RESTROOMS													300	303
EF 4	RESTROOMS													75	80
<b>TOTALS</b>		19500	19608	14975	15178	4525	4430			0	0	3315	3325	375	383

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4525	4430
TOTAL EXHAUST	3690	3708
<b>NET AIRFLOW</b>	<b>835</b>	<b>722</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.01
SIDE	0.013
REAR	0.009
<b>AVERAGE</b>	<b>0.0107</b>

#### FINAL CHECKS

- ACTUAL NET AIRFLOW COINCIDES WITH DESIGN:

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- MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW:

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- PRESSURE FALLS WITHIN IMC TOLERANCE OF +/-0.02" W. C.

NOTES: