

### 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	8923	8120	7498	1380	1425	14.5%	16.0%						
AC-2	SERVING	3000	2873	1750	1608	1250	1265	41.7%	44.0%						
AC-3	DINING	6000	5749	3975	3721	2025	2028	33.8%	35.3%						
EF-1	KITCHEN HD 1											1700	1748		
EF-2	KITCHEN HD 2&3											1505	1407		
EF-3	RESTROOM													300	310
<b>TOTALS</b>		18500	17545	13845	12827	4655	4718			0	0	3205	3155	300	310

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4655	4718
TOTAL EXHAUST	3505	3465
<b>NET AIRFLOW</b>	<b>1150</b>	<b>1253</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	NA
SIDE	0.0187
REAR	NA
<b>AVERAGE</b>	<b>0.0187</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:

ONLY ABLE TO TEST BUILDING PRESSURE AT DRIVE THRU DOOR DUE TO STORE BEING OPEN.