

### 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
RTU-1	RETAIL	3400	3429	3000	3024	400	405	11.8%	11.8%						
RTU-2	FOOD SERVICE	5000	4936	4300	4216	700	720	14.0%	14.6%						
RTU-3	RETAIL	2400	2497	1990	2083	410	414	17.1%	16.6%						
EF-1	RESTROOMS													250	251
EF-2	FOOD SERVICE													860	955
EF-3	WATER SERVICE RM													100	107
<b>TOTALS</b>		10800	10862	9290	9323	1510	1539			0	0	0	0	1210	1313

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1510	1539
TOTAL EXHAUST	1210	1313
<b>NET AIRFLOW</b>	<b>300</b>	<b>226</b>

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