

### 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	3384	2720	2711	680	673	20.0%	19.9%						
RTU-2	FOOD SERVICE	5000	5105	4180	4282	820	823	16.4%	16.1%						
RTU-3	RETAIL	3000	2993	2400	2411	600	582	20.0%	19.4%						
EF-1	RESTROOMS													350	353
EF-2	BOH													1400	1399
<b>TOTALS</b>		11400	11482	9300	9404	2100	2078			0	0	0	0	1750	1752

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2100	2078
TOTAL EXHAUST	1750	1752
<b>NET AIRFLOW</b>	<b>350</b>	<b>326</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0078
SIDE	0.0058
REAR	0.0068
<b>AVERAGE</b>	<b>0.0068</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. ✓

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