

### 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	CORE	3000	3058	2650	2719	350	339	11.7%	11.1%						
RTU-2	DELI	5000	4875	4250	4107	750	768	15.0%	15.8%						
RTU-3	RETAIL	2000	2042	1750	1786	250	256	12.5%	12.5%						
EF-1	RESTROOMS													250	255
EF-2	FOOD SERVICE													800	749
<b>TOTALS</b>		10000	9975	8650	8612	1350	1363			0	0	0	0	1050	1004

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1350	1363
TOTAL EXHAUST	1050	1004
<b>NET AIRFLOW</b>	300	359

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0071
SIDE	-
REAR	0.005
<b>AVERAGE</b>	<b>0.0061</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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