

### 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	3095	2450	2518	550	577	18.3%	18.6%						
RTU-2	DELI	5000	4968	4050	3985	950	983	19.0%	19.8%						
RTU-3	RETAIL	2000	2015	1600	1606	400	409	20.0%	20.3%						
EF-1	RESTROOMS													300	309
EF-2	FOOD SERVICE													1300	1248
EF-3	ELECTRICAL RM													60	61
<b>TOTALS</b>		10000	10078	8100	8109	1900	1969			0	0	0	0	1660	1618

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1900	1969
TOTAL EXHAUST	1660	1618
<b>NET AIRFLOW</b>	<b>240</b>	<b>351</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.002
SIDE	
REAR	0.0034
<b>AVERAGE</b>	<b>0.0027</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: