

### 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	3385	2860	2821	540	564	15.9%	16.7%						
RTU-2	FOOD SERVICE	5000	5074	4250	4301	750	773	15.0%	15.2%						
RTU-3	RETAIL	2000	1966	1640	1595	360	371	18.0%	18.9%						
EF-1	RESTROOMS													1000	981
EF-2	BACKROOM													250	244
EF-3	WATER METER ROOM													100	102
<b>TOTALS</b>		10400	10425	8750	8717	1650	1708			0	0	0	0	1350	1327

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1650	1708
TOTAL EXHAUST	1350	1327
<b>NET AIRFLOW</b>	<b>300</b>	<b>381</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0042
SIDE	
REAR	0.005
<b>AVERAGE</b>	<b>0.0046</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: