

### 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	BOH	2100	2300	1715	1914	385	386	18.3%	16.8%						
RTU-2	SALES	5000	4292	3800	3430	1200	862	24.0%	20.1%						
RTU-3	SALES	4000	3852	3050	2855	950	997	23.8%	25.9%						
EF-1	M. RR													70	56
EF-2	W. RRW													70	58
EF-3	PET AREAS													1220	1117
<b>TOTALS</b>		11100	10444	8565	8199	2535	2245			0	0	0	0	1360	1231

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2535	2245
TOTAL EXHAUST	1360	1231
<b>NET AIRFLOW</b>	<b>1175</b>	<b>1014</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.02
LOADING	-0.01
REAR	-0.01
<b>AVERAGE</b>	<b>-0.0133</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: