

### 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	3600	3733	2900	3048	700	685	19.4%	18.3%						
RTU-2	SALES	3250	3284	2870	2893	380	391	11.7%	11.9%						
RTU-3	FOH	2000	1989	1800	1785	200	204	10.0%	19.7%						
EF-1	RESTROOMS													375	378
EF-2	BOH													400	430
EF-3	TRASH													200	185
<b>TOTALS</b>		8850	9006	7570	7726	1280	1280			0	0	0	0	975	993

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1280	1280
TOTAL EXHAUST	975	993
<b>NET AIRFLOW</b>	<b>305</b>	<b>287</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.005
SIDE	0.005
REAR	0.004
<b>AVERAGE</b>	<b>0.004</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: