

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	SALES FLOOR	4000	4053	3220	3236	780	817	19.5%	20.2%						
RTU-2	SALES FLOOR	4000	4004	3220	3196	780	808	19.5%	20.2%						
RTU-3	SALES FLOOR	4000	3987	3220	3207	780	780	19.5%	19.6%						
RTU-4	SALES FLOOR	4000	3947	3220	3153	780	794	19.5%	20.1%						
RTU-5	SALES + OFFICES	2400	2206	1915	1698	485	508	20.2%	23.0%						
TOTALS		18400	18197	14795	14490	3605	3707			0	0	0	0	0	0

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3605	3707
TOTAL EXHAUST	0	0
NET AIRFLOW	3605	3707

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.017
SIDE	
REAR	0.01
AVERAGE	0.0135

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: