

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	STORAGE	1750	1693	1600	1534	150	159	8.6%	9.4%						
RTU-2	WEST SALES	2800	2980	2150	2358	650	622	23.2%	20.9%						
RTU-3	EAST SALES	2800	2942	2150	2273	650	669	23.2%	22.7%						
RTU-4	SOUTH SALES	3500	3342	2725	2551	775	791	22.1%	23.7%						
EF-1	RESTROOM													75	91
EF-2	RESTROOM													75	92
TOTALS		10850	10957	8625	8716	2225	2241			0	0	0	0	150	183

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2225	2241
TOTAL EXHAUST	150	183
NET AIRFLOW	2075	2058

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.004
SIDE	
REAR	0.004
AVERAGE	0.004

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: