

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	WESTIBLE	4500	4787	3600	3848	900	939	20.0%	19.6%						
RTU- 2	SALES	4800	4785	3745	3719	1055	1066	22.0%	22.3%						
RTU- 3	SALON/SHAMP	3200	3241	2375	2340	825	901	25.8%	27.8%						
RTU- 4	OFFICE	1200	1179	1000	993	200	186	16.7%	15.8%						
EF-1	RESTROOM													1750	1623
EF-2	CLOSET													300	307
TOTALS		13700	13992	10720	10900	2980	3092			0	0	0	0	2050	1930

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2980	3092
TOTAL EXHAUST	2050	1930
NET AIRFLOW	930	1162

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.015
SIDE	
REAR	
AVERAGE	0.015

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: