

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
DOAS 1	SALES	3200	3260	0	0	3200	3260	100.0%	100.0%						
RTU-1	OFFICE	1750	1830	1610	0	140	137	0.0%	7.5%						
RTU-2	STOCKROOM	1750	2077	1750	2077	0	0	0.0%	0.0%						
RTU-3	SALES	1400	1744	1400	1744	0	0	0.0%	0.0%						
RTU-4	SALES	1350	1492	1350	1492	0	0	0.0%	0.0%						
RTU-5	SALES	4850	4847	4850	4847	0	0	0.0%	0.0%						
RTU-6	SALES	3850	3844	3850	3844	0	0	0.0%	0.0%						
EF-1	RESTROOMS													325	220
EF-2	IT CLOSET													1000	987
EF-3	FITTING ROOM													640	509
TOTALS		14950	19094	14810	14004	3340	3397			0	0	0	0	1965	1716

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3340	3397
TOTAL EXHAUST	1965	1716
NET AIRFLOW	1375	1681

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	
SIDE	
REAR	
AVERAGE	#DIV/0!

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: