

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	5250	5158	4525	4452	725	706	13.8%	13.7%						
RTU-2	SALES	3500	3154	2850	2556	650	598	18.6%	19.0%						
RTU-3	PHARMACY	1750	1829	1650	1724	100	105	5.7%	5.7%						
EF-2	LOUNGE													300	160
EF-3	MENS RR													200	195
EF-4	WOMENS RR													200	185
EF-5	OFFICE													300	0
TOTALS		10500	10141	9025	8732	1475	1409			0	0	0	0	1000	540

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1475	1409
TOTAL EXHAUST	1000	540
NET AIRFLOW	475	869

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.011"
SIDE	-
REAR	0.009"
AVERAGE	0.01

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: