

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
EH-1	Entrance	1500	1560												
RTU-1	SALES	6125	6270	5437	5632	688	638	11.2%	10.2%						
RTU-2	SALES	4375	3071	3562	2520	813	551	18.6%	17.9%						
RTU-3	PHARMACY	1750	1709	1650	1602	100	107	5.7%	6.3%						
RTU-4	STOCK ROOM	1050	1113	950	1007	100	106	9.5%	9.5%						
EF-1	LOUNGE													300	291
EF-2	MENS RR													240	266
EF-3	WOMENS RR													240	321
EF-4	OFFICE													300	239
EF-5	PHOTO													750	0
TOTALS		13300	12163	11599	10761	1701	1402			0	0	0	0	1830	1117

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1701	1402
TOTAL EXHAUST	1830	1117
NET AIRFLOW	-129	285

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.005
SIDE	
REAR	0.003
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: