

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	5000	5097	5000	5097	0	0	0.0%	0.0%						
RTU-2	SALES	5000	5147	5000	5147	0	0	0.0%	0.0%						
RTU-3	SALES	5000	5262	5000	5262	0	0	0.0%	0.0%						
RTU-4	SALES	5000	5115	5000	5115	0	0	0.0%	0.0%						
RTU-5	SALES	5000	5133	5000	5133	0	0	0.0%	0.0%						
RTU-6	SALES/ACCOUNTING	5000	5202	5000	5202	0	0	0.0%	0.0%						
RTU-7	SALES	5000	5087	5000	5087	0	0	0.0%	0.0%						
RTU-8	SALES	5000	4892	5000	4892	0	0	0.0%	0.0%						
RTU-9	VESTIBULES	3000	2877	2760	2621	240	256	8.0%	8.9%						
RTU-10	DELI	2400	2482	1800	1847	600	635	25.0%	25.6%						
RTU-11	BAKERY	2000	2106	1700	2106	300	0	15.0%	0.0%						
RTU-12	BACKROOM	2000	1948	1760	1948	240	0	12.0%	0.0%						
RTU-13	BACKROOM	2000	2064	1760	2064	240	0	12.0%	0.0%						
RTU-14	DOCK	4000	3897	3320	3236	680	661	17.0%	17.0%						
RTU-15	BACK OFFICES	3000	3158	2400	2529	600	629	20.0%	19.9%						
RTU-16	PICK UP	3000	3172	2670	2824	330	348	11.0%	11.0%						
RTU-17	PHARMACY	3000	3137	2615	2738	385	399	12.8%	12.7%						
DOAS-1	SALES OA	3695	3639	0	0	3695	3639	100.0%	100.0%						
DOAS-2	SALES OA	3695	3718	0	0	3695	3718	100.0%	100.0%						
EF-CC	CLEANING CENTER													600	543
EF-E1	ELEC. ROOM													800	843
EF-E2	FRONT ELEC. CLOSET													600	609
EF-G1	B109G OVEN											900	947		
EF-G2	B109G OVEN											900	926		
EF-K1	HOOD											3150	3421		
EF-R1	ASSOCIATE RR													550	537
EF-R2	CUSTOMER RR													400	435
EF-R3	RX RR													150	147
TOTALS		71790	73133	60785	62848	11005	10285			0	0	4950	5294	3100	3114

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	11005	10285
TOTAL EXHAUST	8050	8408
NET AIRFLOW	2955	1877

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.007
SIDE	0.007
REAR	0.007
AVERAGE	0.007

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: