

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	GEN. SALES	2275	2220	1821	1778	454	442	20.0%	19.9%						
RTU-2	FRONT SALES	2625	2662	2101	2204	524	458	20.0%	17.2%						
RTU-3	REAR SALES	1750	1936	1400	1564	350	372	20.0%	19.2%						
RTU-4	SALES	2275	2351	1821	1941	454	410	20.0%	17.4%						
RTU-5	PHARMACY	1750	1649	1750	1649	0	0	0.0%	0.0%						
RTU-6	RECEIVING	1400	1523	1120	1254	280	269	20.0%	17.7%						
EF-1	OFFICE													300	0
EF-2	EMP. ROOM													300	0
EF-3	MEN'S RR													300	241
EF-4	WOMEN'S RR													300	264
EF-5	PHOTO													750	435
TOTALS		12075	12341	10013	10390	2062	1951			0	0	0	0	1950	940

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2062	1951
TOTAL EXHAUST	1950	940
NET AIRFLOW	112	1011

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0159
SIDE	NA
REAR	0.0102
AVERAGE	0.0131

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: