

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	PANEL AREA	2625	2513	2137	2011	488	502	18.6%	20.0%						
RTU-2	FOOD MART	2625	2804	2237	2393	388	411	14.8%	14.7%						
RTU-3	SALES/COS.	2275	2170	2175	2076	100	94	4.4%	4.3%						
RTU-4	GEN.SALES	2625	2873	2137	2382	488	491	18.6%	17.1%						
RTU-5	P.SEATING	1050	989	1050	989	0	0	0.0%	0.0%						
RTU-6	GEN. STOCK	1050	1047	950	940	100	107	9.5%	10.2%						
EF-1	EMP. ROOM													300	0
EF-2	M. RESTROOM													200	116
EF-3	WOMEN'S RR													200	126
EF-4	PHOTO													750	0
EF-5	OFFICE													300	153
EF-6	MEZZANINE													500	NA
EF-7	MEZZANINE													500	NA
TOTALS		12250	12396	10686	10791	1564	1605			0	0	0	0	2750	395

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1564	1605
TOTAL EXHAUST	2750	395
NET AIRFLOW	-1186	1210

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

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:

EF 1 AND 4 ARE NOT FUNCTIONAL.