

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	RETAIL	3000	3006	2700	2702	300	304	10.0%	10.1%						
RTU-2	DELI	5000	5140	4400	4532	600	608	12.0%	11.8%						
RTU-3	RETAIL	2000	1961	1800	1765	200	196	10.0%	10.0%						
EF-1	RESTROOM													250	252
EF-2	BACKROOM													550	565
EF-3	ELECTRICAL													60	61
TOTALS		10000	10107	8900	8999	1100	1108			0	0	0	0	860	878

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1100	1108
TOTAL EXHAUST	860	878
NET AIRFLOW	240	230

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.002
SIDE	0.007
REAR	0.0104
AVERAGE	0.0065

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: