

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	CORE	3400	3466	2790	2861	610	605	17.9%	17.5%						
RTU-2	DELI	4000	3893	3350	3250	650	643	16.3%	16.5%						
RTU-3	RETAIL	3000	2945	2610	2564	390	381	13.0%	12.9%						
EF-1	FOOD SERVICE/RR													1150	1195
EF-2	WTR SRV RM													60	0
TOTALS		10400	10304	8750	8675	1650	1629			0	0	0	0	1210	1195

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1650	1629
TOTAL EXHAUST	1210	1195
NET AIRFLOW	440	434

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.002
SIDE	0.005
REAR	0.003
AVERAGE	0.0033

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: