

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	3414	2900	2911	500	503	14.7%	14.7%						
RTU-2	DELI	5000	5076	4275	4340	725	736	14.5%	14.5%						
RTU-3	RETAIL	3000	3003	2700	2694	300	309	10.0%	10.3%						
EF-1	KITCHEN													1025	1226
TOTALS		11400	11493	9875	9945	1525	1548			0	0	0	0	1025	1226

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1525	1548
TOTAL EXHAUST	1025	1226
NET AIRFLOW	500	322

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H ₂ O)
FRONT	0.0037
SIDE	0.0012
REAR	0.0021
AVERAGE	0.0023

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: