

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	4000	4041	3500	3536	500	505	12.5%	12.5%						
RTU-2	DELI	4000	3985	3500	3466	500	519	12.5%	13.0%						
RTU-3	RETAIL	3000	3028	2500	2516	500	512	16.7%	16.9%						
EF-1	BOH													1000	1036
EF-2	RESTROOMS													200	207
EF-3	METER ROOM													60	63
TOTALS		11000	11054	9500	9518	1500	1536			0	0	0	0	1260	1306

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1500	1536
TOTAL EXHAUST	1260	1306
NET AIRFLOW	240	230

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	[1]
SIDE	[1]
REAR	[1]
AVERAGE	#DIV/0!

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:

[1] BUILDING PRESSURE TEST INCONCLUSIVE DUE TO HIGH WINDS