

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	DINING	3200	3061	1350	1174	1850	1887	57.8%	61.6%						
RTU-2	KITCHEN	2750	2704	0	0	2750	2704	100.0%	100.0%						
RTU-3	KITCHEN	3500	3542	1700	1697	1800	1845	51.4%	52.1%						
EF-1	HD1 / HD2											4025	3987		
EF-2	HD3											2025	2041		
EF-3	CO2 FAN													200	187
EF-4	RESTROOMS													150	151
TOTALS		9450	9307	3050	2871	6400	6436			0	0	6050	6028	350	338

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	6400	6436
TOTAL EXHAUST	6400	6366
NET AIRFLOW	0	70

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.001
SIDE	NA
REAR	0.
AVERAGE	0.0005

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: