

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	KITCHEN	3400	3418	3000	3033	400	385	11.8%	11.3%						
RTU-2	DINING	4000	3997	3200	3212	800	785	20.0%	19.6%						
OKT-02	KITCHEN HD									1300	1311				
OKT-04	KITCHEN HD											2000	2023		
EF-1	RESTROOM													300	300
TOTALS		7400	7415	6200	6245	1200	1170			1300	1311	2000	2023	300	300

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2500	2481
TOTAL EXHAUST	2300	2323
NET AIRFLOW	200	158

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0016
SIDE	0.0022
REAR	0.002
AVERAGE	0.0019

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: