

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	3444	2900	2919	500	525	14.7%	15.2%						
RTU-2	DINING	4000	4131	3000	3114	1000	1017	25.0%	24.6%						
MUA-1	KITCHEN HOOD									1950	1997				
EF-1	KITCHEN HOOD											3200	3256		
EF-2	RESTROOM													150	150
TOTALS		7400	7575	5900	6033	1500	1542			1950	1997	3200	3256	150	150

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3450	3539
TOTAL EXHAUST	3350	3406
NET AIRFLOW	100	133

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H ₂ O)
FRONT	0.0001
SIDE	0.0002
REAR	-0.0003
AVERAGE	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: