

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	3503	2650	2724	750	779	22.1%	22.2%						
RTU-2	DINING	4000	4109	3250	3323	750	786	18.8%	19.1%						
MUA-1	KITCHEN HOOD									1950	1937				
EF-1	KITCHEN HOOD											3200	3272		
EF-2	RESTROOM													150	147
TOTALS		7400	7612	5900	6047	1500	1565			1950	1937	3200	3272	150	147

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3450	3502
TOTAL EXHAUST	3350	3419
NET AIRFLOW	100	83

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H ₂ O)
FRONT	0.002
SIDE	-
REAR	0.002
AVERAGE	0.002

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: