

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	4000	3777	3500	3263	500	514	12.5%	13.6%						
RTU-2	DINING	4000	4066	3000	3003	1000	1063	25.0%	26.1%						
MUA-1	HOOD									1300	1370				
EF-1	KITCHEN HD											2550	2596		
EF-2	RESTROOM													150	160
TOTALS		8000	7843	6500	6266	1500	1577			1300	1370	2550	2596	150	160

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2947
TOTAL EXHAUST	2700	2756
NET AIRFLOW	100	191

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.003
SIDE	
REAR	0.007
AVERAGE	0.005

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: