

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	3517	2900	2994	500	523	14.7%	14.9%						
RTU-2	DINING	4000	4004	3000	3039	1000	965	25.0%	24.1%						
MUA-1	KITCHEN HOOD									1950	1911				
EF-1	KITCHEN HOOD											3200	3126		
EF-2	RESTROOM													150	157
TOTALS		7400	7521	5900	6033	1500	1488			1950	1911	3200	3126	150	157

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3450	3399
TOTAL EXHAUST	3350	3283
NET AIRFLOW	100	116

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.001
SIDE	-
REAR	0.002
AVERAGE	0.0015

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: