

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	3447	2650	2681	750	766	22.1%	22.2%						
RTU-2	DINING	4000	4081	3250	3324	750	757	18.8%	18.5%						
MUA-1	KITCHEN HOOD									1300	1269				
EF-1	KITCHEN HOOD											2550	2537		
EF-2	RESTROOM													150	145
EF-3	JANITOR CLOSET													50	76
TOTALS		7400	7528	5900	6005	1500	1523			1300	1269	2550	2537	200	221

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2792
TOTAL EXHAUST	2750	2758
NET AIRFLOW	50	34

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