

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	3436	2650	2658	750	778	22.1%	22.6%						
RTU-2	DINING	4000	4264	3250	3458	750	806	18.8%	18.9%						
MUA-1	HOOD1									1300	1328				
EF-1	HOOD1											2550	2508		
EF-2	RESTROOMS													150	152
TOTALS		7400	7700	5900	6116	1500	1584			1300	1328	2550	2508	150	152

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2912
TOTAL EXHAUST	2700	2660
NET AIRFLOW	100	252

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0037
SIDE	
REAR	0.004
AVERAGE	0.0039

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: