

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	3363	2650	2642	750	721	22.1%	21.4%						
RTU-2	DINING	3400	3602	2650	2809	750	793	22.1%	22.0%						
MUA-1	KITCHEN HD									1300	1399				
EF-1	KITCHEN HD											2550	2493		
EF-2	RESTROOM													150	145
TOTALS		6800	6965	5300	5451	1500	1514			1300	1399	2550	2493	150	145

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2913
TOTAL EXHAUST	2700	2638
NET AIRFLOW	100	275

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0071
SIDE	0.0053
REAR	0.0057
AVERAGE	0.006

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: