

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	3399	2650	2028	750	1371	22.1%	40.3%						
RTU-2	DINING	3400	3457	2650	1834	750	1623	22.1%	46.9%						
MUA-1	HOOD-1									1300	1377				
EF-1	HOOD0-1											2550	2595		
EF-2	RESTROOMS													150	146
TOTALS		6800	6856	5300	3862	1500	2994			1300	1377	2550	2595	150	146

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	4371
TOTAL EXHAUST	2700	2741
NET AIRFLOW	100	1630

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.018
SIDE	0.018
REAR	0.017
AVERAGE	0.0177

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: