

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	3500	3572	3000	3105	500	467	14.3%	13.1%						
RTU-2	DINING	4000	4047	3000	3094	1000	953	25.0%	23.5%						
MUA-1	KITCHEN HD									1300	1336				
EF-1	KITCHEN HD											2550	2478		
EF-2	RESTROOM													150	162
TOTALS		7500	7619	6000	6199	1500	1420			1300	1336	2550	2478	150	162

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2756
TOTAL EXHAUST	2700	2640
NET AIRFLOW	100	116

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.01
SIDE	0.01
REAR	-0.02
AVERAGE	0.

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: