

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	3372	2635	2602	765	770	22.5%	22.8%						
RTU-2	DINING	3000	2972	2325	2270	675	702	22.5%	23.6%						
MUA-1	KITCHEN HD									1300	1311				
EF-1	KITCHEN HD											2550	2551		
EF-2	RESTROOM													150	161
TOTALS		6400	6344	4960	4872	1440	1472			1300	1311	2550	2551	150	161

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2740	2783
TOTAL EXHAUST	2700	2712
NET AIRFLOW	40	71

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.001
SIDE	0.001
REAR	0.0005
AVERAGE	0.0008

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: