

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	DINING	3310	3194	2596	2448	714	746	21.6%	23.4%						
RTU-2	KITCHEN	4000	4075	3200	3271	800	804	20.0%	19.7%						
MUA-1	COOKLINE									1965	1986				
KEF-1	KITCHEN HOOD											2381	2329		
CEF-1	RESTROOM													100	88
CEF-2	RESTROOM													100	100
EF-3	TRASHROOM													200	197
TOTALS		7310	7269	5796	5719	1514	1550			1965	1986	2381	2329	400	385

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3479	3536
TOTAL EXHAUST	2781	2714
NET AIRFLOW	698	822

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0023
SIDE	0.0017
REAR	-0.0018
AVERAGE	0.0007

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: