

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	3850	3728	3465	3342	385	386	10.0%	10.4%						
RTU-2	DINING	4000	3876	3230	3127	770	749	19.3%	19.3%						
MUA-1	COOKLINE									1976	1926				
KEF-1	KITCHEN HD											2381	2359		
CEF-1	WOMENS RR													125	80
CEF-2	MENS RR													125	77
TOTALS		7850	7604	6695	6469	1155	1135			1976	1926	2381	2359	250	157

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3131	3061
TOTAL EXHAUST	2631	2516
NET AIRFLOW	500	545

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.017
SIDE	N/A
REAR	0.017
AVERAGE	0.017

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: