

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	FRONT KITCHEN	2000	1922	1660	1565	340	357	17.0%	18.6%						
RTU-2	BACK KITCHEN	1850	1687	1387	1183	463	504	25.0%	29.9%						
RTU-3	DINING/RESTROOMS	3775	3658	3095	2961	680	697	18.0%	19.1%						
MUA-1	HOOD-1									1976	1909				
KEF-1	HOOD-1											2381	2431		
CEF-1	WOMENS RESTROOM													100	159
CEF-2	MENS RESTROOM													100	165
TOTALS		7625	7267	6142	5709	1483	1558			1976	1909	2381	2431	200	324

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3459	3467
TOTAL EXHAUST	2581	2755
NET AIRFLOW	878	712

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.004
SIDE	-
REAR	0.002
AVERAGE	0.003

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: