

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	3629	3000	3105	500	524	14.3%	14.4%						
RTU-2	DINING	3750	4030	2750	3019	1000	1011	26.7%	25.1%						
MAU1	COOKLINE									1300	1328				
EF-1	COOKLINE											2550	2552		
EF-2	RESTROOMS													150	146
TOTALS		7250	7659	5750	6124	1500	1535			1300	1328	2550	2552	150	146

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2863
TOTAL EXHAUST	2700	2698
NET AIRFLOW	100	165

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.008
SIDE	-
REAR	0.0012
AVERAGE	0.0046

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: