

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	4000	4161	3500	3656	500	505	12.5%	12.1%						
RTU-2	DINING	4000	4238	3000	3214	1000	1024	25.0%	24.2%						
EF-1	COOK LINE											2550	2581		
EF-2	BATHROOM													150	154
MAU1	HOOD									1300	1328				
TOTALS		8000	8399	6500	6870	1500	1529			1300	1328	2550	2581	150	154

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2857
TOTAL EXHAUST	2700	2735
NET AIRFLOW	100	122

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.01
SIDE	0.02
REAR	0.01
AVERAGE	0.0133

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: