



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	3905	3500	3391	500	514	12.5%	13.2%						
RTU-2	DINING	4000	4023	3000	3038	1000	985	25.0%	24.5%						
EF-1	COOK LINE											2550	2479		
EF-2	BATHROOM													150	154
MAU-1	HOOD									1300	1386				
TOTALS		8000	7928	6500	6429	1500	1499			1300	1386	2550	2479	150	154

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2885
TOTAL EXHAUST	2700	2633
NET AIRFLOW	100	252

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H ₂ O)
FRONT	0.012
SIDE	
REAR	0.005
AVERAGE	0.0085

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: