

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
RTUX-1	DINING	4000	3933	3510	3454	490	479	12.3%	12.2%						
RTUX-2	KITCHEN/BOH	4000	4044	3590	3632	410	412	10.3%	10.2%						
MUA-1	HOOD MAU									1976	1971				
KEF-1	HOOD FAN											2381	2312		
EF-1	RESTROOM													120	43
EF-2	RESTROOM													120	52
EF-3	MOP SINK													75	61
TOTALS		8000	7977	7100	7086	900	891			1976	1971	2381	2312	315	156

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2876	2862
TOTAL EXHAUST	2696	2468
NET AIRFLOW	180	394

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0066
SIDE	0.0024
REAR	0.0094
AVERAGE	0.0061

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: