

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	3400	3402	2900	3402	500	0	14.7%	0.0%						
RTU-2	DINING	3400	3484	2400	3484	1000	0	29.4%	0.0%						
MUA-1	KITCHEN HOOD									1950	1778				
EF-1	KITCHEN HOOD											3200	3353		
EF-2	RESTROOM													150	152
TOTALS		6800	6886	5300	6886	1500	0			1950	1778	3200	3353	150	152

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3450	1778
TOTAL EXHAUST	3350	3505
NET AIRFLOW	100	-1727

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.0297
SIDE	-0.0279
REAR	-0.0263
AVERAGE	-0.028

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: