

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	3822	3000	3288	500	534	14.3%	5.0%						
RTU-2	DINING	4000	4005	3000	3005	1000	1000	25.0%	10.0%						
MUA-1	KITCHEN HOOD									1950	2073				
EF-1	KITCHEN HOOD											3200	3385		
EF-2	RESTROOM													150	623
TOTALS		7500	7827	6000	6293	1500	1534			1950	2073	3200	3385	150	623

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3450	3607
TOTAL EXHAUST	3350	4008
NET AIRFLOW	100	-401

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.018"
SIDE	0.016"
REAR	0.021"
AVERAGE	-

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: