

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	DINING	3800	3852	2900	2932	900	920	23.7%	23.9%						
RTU-2	KITCHEN	3400	3323	2800	2692	600	631	17.6%	19.0%						
MUA-1	KITCHEN HD									1300	1269				
EF-1	KITCHEN HD											2550	2581		
EF-2	RESTROOM													150	153
TOTALS		7200	7175	5700	5624	1500	1551			1300	1269	2550	2581	150	153

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2820
TOTAL EXHAUST	2700	2734
NET AIRFLOW	100	86

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.011
SIDE	-
REAR	0.008
AVERAGE	0.0095

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: