

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	3616	2900	3078	500	538	14.7%	14.9%						
RTU-2	DINING	4000	4023	2950	2938	1050	1085	26.3%	27.0%						
MUA-1	KITCHEN HD									1300	1309				
EF-1	KITCHEN HD											2550	2537		
EF-2	RESTROOM													252	253
TOTALS		7400	7639	5850	6016	1550	1623			1300	1309	2550	2537	252	253

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2850	2932
TOTAL EXHAUST	2802	2790
NET AIRFLOW	48	142

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.01
SIDE	
REAR	
AVERAGE	0.01

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: