

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	REAR KITCVHE	4000	4091	4000	3266		825	0.0%	20.2%						
RTU-2	FRONT KITCHE	5000	3990	5000	3126		864	0.0%	21.7%						
RTU-3	DINING	4000	4023	4000	3194		829	0.0%	20.6%						
MUA-1	HOOD										0				
EF-1	HOOD											2305			
EF-2	RESTROOMS											0			
TOTALS		13000	12104	13000	9586	0	2518			0	0	0	2305	0	0

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	0	2518
TOTAL EXHAUST	0	2305
NET AIRFLOW	0	213

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.013
SIDE	
REAR	0.005
AVERAGE	0.009

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:

WIND CONSISTENTLY BLOWING ON SIDE DOOR, UNABLE TO GET ACCURATE PRESSURE ON THAT DOOR.