

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	4800	4683	4200	4683	600	0	12.5%	0.0%						
RTU-2	KITCHEN	3000	3282	2250	2460	750	822	25.0%	25.0%						
TX-1	RESTROOMS													280	261
GX-1	KITCHEN													1200	758
TOTALS		7800	7965	6450	7143	1350	822			0	0	0	0	1480	1019

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1350	822
TOTAL EXHAUST	1480	1019
NET AIRFLOW	-130	-197

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0006
SIDE	
REAR	0.0023
AVERAGE	0.006

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: