

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	FOOD SERVICE	4500	4435	3800	3725	700	710	15.6%	16.0%						
RTU-2	RETAIL	3400	3449	3020	3060	380	389	11.2%	11.3%						
RTU-3	FOH	2400	2458	2200	2256	200	202	8.3%	8.2%						
EF-1	RESTROOM													375	349
EF-2	BOH													400	405
EF-3	TRASH													200	240
TOTALS		10300	10342	9020	9041	1280	1301			0	0	0	0	975	994

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1280	1301
TOTAL EXHAUST	975	994
NET AIRFLOW	305	307

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	-0.01
SIDE	-0.007
REAR	-0.01
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: