

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	4423	3800	3703	700	720	15.6%	16.3%						
RTU-2	RETAIL	3400	3361	3020	2986	380	375	11.2%	11.2%						
RTU-3	FOH	2400	2365	2200	2154	200	211	8.3%	8.9%						
EF-1	RESTROOMS													375	395
EF-2	FOOD SERVICE													400	405
EF-3	TRASH													200	196
TOTALS		10300	10149	9020	8843	1280	1306			0	0	0	0	975	996

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1280	1306
TOTAL EXHAUST	975	996
NET AIRFLOW	305	310

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.01
SIDE	0.02
REAR	0.01
AVERAGE	0.015

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: