

### 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	2439	2200	2216	200	223	8.3%	9.1%						
EF-1	RESTROOM													375	349
EF-2	BOH													400	405
EF-3	TRASH													200	240
<b>TOTALS</b>		10300	10323	9020	9001	1280	1322			0	0	0	0	975	994

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1280	1322
TOTAL EXHAUST	975	994
<b>NET AIRFLOW</b>	<b>305</b>	<b>328</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0002
SIDE	0.004
REAR	0.0002
<b>AVERAGE</b>	<b>0.0015</b>

#### 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: