

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	RETAIL	3400	3429	3000	3024	400	405	11.8%	11.8%						
RTU-2	FOOD SERVICE	5000	4936	4300	4216	700	720	14.0%	14.6%						
RTU-3	RETAIL	2400	2497	1990	2083	410	414	17.1%	16.6%						
EF-1	RESTROOMS													250	251
EF-2	FOOD SERVICE													960	955
EF-3	WATER SERVICE RM													100	0
TOTALS		10800	10862	9290	9323	1510	1539			0	0	0	0	1310	1206

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1510	1539
TOTAL EXHAUST	1310	1206
NET AIRFLOW	200	333

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	
SIDE	
REAR	
AVERAGE	NR

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: