

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	BOH	4500	4512	3800	3813	700	699	15.6%	15.5%						
RTU-2	SALES	3400	3408	3020	3012	380	396	11.2%	11.6%						
RTU-3	FOH	2400	2322	2200	2117	200	205	8.3%	8.8%						
EF-1	RESTROOMS													375	389
EF-2	BOH													400	385
EF-3	TRASH ROOMS													200	214
TOTALS		10300	10242	9020	8942	1280	1300			0	0	0	0	975	988

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1280	1300
TOTAL EXHAUST	975	988
NET AIRFLOW	305	312

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0063
SIDE	0.0063
REAR	0.0063
AVERAGE	0.0063

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: