

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
AC-1	STORAGE	1750	1737	1600	1573	150	164	8.6%	9.4%						
AC-2	WEST SALES	2800	2876	2450	2514	350	362	12.5%	12.6%						
AC-3	EAST SALES	2800	2820	2450	2440	350	380	12.5%	13.5%						
AC-4	SOUTH SALES	3500	3517	3100	3133	400	384	11.4%	10.9%						
EF-1	RESTROOM													75	75
EF-2	RESTROOM													75	72
TOTALS		10850	10950	9600	9660	1250	1290			0	0	0	0	150	147

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1250	1290
TOTAL EXHAUST	150	147
NET AIRFLOW	1100	1143

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.021
SIDE	
REAR	0.021
AVERAGE	0.021

FINAL CHECKS

ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✓

MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✓

PRESSURE FALLS WITHIN TOLERANCE OF +/-0.03" W.C. ✓

NOTES: