

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	KITCHEN	8750	8548	7250	7056	1500	1492	17.1%	17.5%						
AC-2	RR. VEST	1790	1736	1340	1237	450	499	25.1%	28.7%						
AC-3	DRIVE THRU	3000	3286	2350	2591	650	695	21.7%	21.2%						
AC-4	S. DINING A	4000	3482	3100	2586	900	896	22.5%	25.7%						
AC-5	PLAY AREA	1750	1859	1350	1429	400	430	22.9%	23.1%						
AC-6	MULTI-PURPOSE	1100	1090	850	1090	250	0	22.7%	0.0%						
EF-1	HD1 L+R PRESS COOKER											1912	1868		
EF-2	HOOD 2											701	681		
EF-3	RESTROOM													300	315
EF-4	HOOD 3											701	732		
TOTALS		20390	20001	16240	15989	4150	4012			0	0	3314	3281	300	315

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4150	4012
TOTAL EXHAUST	3614	3596
NET AIRFLOW	536	416

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.003
SIDE	0.004
REAR	0.004
AVERAGE	0.0037

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: