

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	9500	9566	7400	7493	2100	2073	22.1%	21.7%						
AC-2	DINING A, RR	2300	2270	1790	1766	510	504	22.2%	22.2%						
AC-3	DINING B	5000	4792	3900	3708	1100	1084	22.0%	22.6%						
AC-4	PLAY AREA	1800	1456	1400	1130	400	326	22.2%	22.4%						
AC-5	BOH	1200	1256	960	1022	240	234	20.0%	18.6%						
EF-1	HD1 L+R PRESS COOKER											1912	1755		
EF-2	HOOD 2											701	739		
EF-3	RESTROOM													350	352
EF-4	HOOD 3											701	605		
TOTALS		19800	19340	15450	15119	4350	4221			0	0	3314	3099	350	352

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4350	4221
TOTAL EXHAUST	3664	3451
NET AIRFLOW	686	770

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.015
SIDE	0.014
REAR	0.014
AVERAGE	0.0143

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: