

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-1L	KITCHEN	8125	8084	6375	6221	1750	1863	21.5%	23.0%						
AC-2L	SERVING	4375	4434	3500	3549	875	885	20.0%	20.0%						
AC-3L	ENTRYB, DINING B	5250	5363	4000	4154	1250	1209	23.8%	22.5%						
AC-4L	TEAM MEMBER	1750	1776	1425	1460	325	316	18.6%	17.8%						
AC-5L	PLAY AREA	1300	1385	1150	1233	150	152	11.5%	11.0%						
KEF-1	HD1 L+R PRESS COOKER											1912	1905		
KEF-2	HD 2 & HD 3											1402	1372		
EF-3	RESTROOM													360	366
TOTALS		20800	21042	16450	16617	4350	4425			0	0	3314	3277	360	366

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4350	4425
TOTAL EXHAUST	3674	3643
NET AIRFLOW	676	782

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.009
SIDE	0.014
REAR	0.011
AVERAGE	0.0113

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: