

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
F-7	VESTIBLE/RR	2000	1985	1535	1574	465	411	23.3%	20.7%						
F-8	DINING/BAR	2000	2034	1535	1603	465	431	23.3%	21.2%						
F-9	KITCHEN	2000	1970	1600	1558	400	412	20.0%	20.9%						
F-10	KITCHEN	2000	2035	1535	1574	465	461	23.3%	22.7%						
F-11	KITCHEN	2000	2084	1600	1661	400	423	20.0%	20.3%						
F-12	DINING	2000	1889	1535	1391	465	498	23.3%	26.4%						
HMUA	KITCHEN									3785	3497				
KEF-1														4390	4073
KEF-2														1050	970
TOTALS		12000	11997	9340	9361	2660	2636			3785	3497	0	0	5440	5043

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	6445	6133
TOTAL EXHAUST	5440	5043
NET AIRFLOW	1005	1090

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.002
SIDE	
REAR	
AVERAGE	0.002

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: