

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	8125	8112	6375	6479	1750	1633	21.5%	20.1%						
AC-2	SIDE DINING/ RR	4375	4288	3825	3691	550	597	12.6%	13.9%						
AC-3	DRIVE THUR/ SIDE DINING	6400	6260	4600	4558	1800	1702	28.1%	27.2%						
AC-4	SIDE DINING	1750	1797	1325	1341	425	456	24.3%	25.4%						
AC-5	PLAY AREA	1200	1220	1000	1003	200	217	16.7%	17.8%						
EF-1	HD 1											1913	1934		
EF-2	HD 2											1402	1360		
EF-3	RESTROOMS													300	306
EF4	RESTROOMS													75	82
TOTALS		21850	21677	17125	17072	4725	4605			0	0	3315	3294	300	306

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4725	4605
TOTAL EXHAUST	3615	3600
NET AIRFLOW	1110	1005

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.002
SIDE	0.001
REAR	0.002
AVERAGE	0.0017

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: