

### 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	8000	8222	6150	6437	1850	1785	23.1%	21.7%						
AC-2	RESTROOM / DINNING B	2830	2923	2280	2318	550	605	19.4%	20.7%						
AC-3	DRIVE THRU / SERVING	4000	3926	3000	2893	1000	1033	25.0%	26.3%						
AC-4	DINNING A	2765	2749	2165	2171	600	578	21.7%	21.0%						
AC-5	PLAY AREA	1800	1808	1500	1536	300	272	16.7%	15.0%						
AC-6	MULTI-PURPOSE	1200	1273	1000	1061	200	212	16.7%	16.7%						
EF-1	HD1											1913	1882		
EF-2	HD2											701	752		
EF-3	RESTROOMS													400	405
EF-4	HD3											701	754		
<b>TOTALS</b>		20595	20901	16095	16416	4500	4485			0	0	3315	3388	400	405

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4500	4485
TOTAL EXHAUST	3715	3793
<b>NET AIRFLOW</b>	<b>785</b>	<b>692</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.015
SIDE	0.012
REAR	0.0207
<b>AVERAGE</b>	<b>0.0159</b>

#### 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: