

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-1T	KITCHEN	8125	8619	6360	6817	1765	1802	21.7%	20.9%						
AC-2T	DRIVE-THRU	4375	4383	3450	3452	925	931	21.1%	21.2%						
AC-3T	DINING	5250	5070	3975	3818	1275	1252	24.3%	24.7%						
AC-4T	TEAM MEMBER ROOM	1400	1387	1200	1176	200	211	14.3%	15.2%						
AC-5T	PLAYROOM	1300	1249	1150	1086	150	163	11.5%	13.1%						
EF-1	KITCHEN HD 1											1913	1981		
EF-2	KITCHEN HD 2&3											1402	1364		
EF-3	RESTROOM													360	352
TOTALS		20450	20708	16135	16349	4315	4359			0	0	3315	3345	360	352

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4315	4359
TOTAL EXHAUST	3675	3697
NET AIRFLOW	640	662

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.012
SIDE	0.003
REAR	0.005
AVERAGE	0.0067

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: