



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	8012	6375	6232	1750	1780	21.5%	22.2%						
AC-2	MEAL FULLFILLMENT	4375	4378	3300	3316	1075	1062	24.6%	24.3%						
AC-3	DINNING	5250	5301	3975	3997	1275	1304	24.3%	24.6%						
AC-4	BOH	1750	1843	1325	1398	425	445	24.3%	24.1%						
EF-1	HD 1											1913	2000		
EF-2	HD 2 & 3											1402	1430		
EF-3	RESTROOM													300	322
TOTALS		19500	19534	14975	14943	4525	4591			0	0	3315	3430	300	322

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	4525	4591
TOTAL EXHAUST	3615	3752
NET AIRFLOW	910	839

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.011
SIDE	0.011
REAR	0.009
AVERAGE	0.0103

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:

SYSTEM COMPONENTS TO ASSETS SCHEDULED ABOVE

UNIT	MANUFACTURER	FILTER TYPE#/SIZE	MAU TYPE	SIZE	HOOD MAKE-UP	HOOD EXHAUST	NET CFM
HD	HALTON		NA	NA	0	1080	-1080
HD	HALTON		NA	NA	0	832	-832
HD	HALTON		NA	NA	0	701	-701
HD	HALTON		NA	NA	0	390	-390