

### 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
RTU-1	DINING	3000	3047	2250	2286	750	761	25.0%	25.0%						
RTU-2	KITCHEN	3000	3007	2250	2238	750	769	25.0%	25.6%						
EF-1	HOOD 1											1120	1228		
EF-2	HOOD 2											700	740		
EF-3	HOOD 3											660	705		
MUA-1	KITCHEN									1580	1542				
<b>TOTALS</b>		6000	6054	4500	4524	1500	1530			1580	1542	2480	2673	0	0

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3080	3072
TOTAL EXHAUST	2480	2673
<b>NET AIRFLOW</b>	600	399

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0023
SIDE	-
REAR	0.004
<b>AVERAGE</b>	<b>0.0032</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: