

### 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	KITCHEN	3400	3416	2900	2881	500	535	14.7%	15.7%						
RTU-2	DINING	4000	4027	3000	3004	1000	1023	25.0%	25.4%						
MUA-1	KITCHEN HOOD									1300	1378				
EF-1	KITCHEN HOOD											2550	2569		
EF-2	RESTROOM													150	254
<b>TOTALS</b>		7400	7443	5900	5885	1500	1558			1300	1378	2550	2569	150	254

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2936
TOTAL EXHAUST	2700	2823
<b>NET AIRFLOW</b>	100	113

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.002
SIDE	0.003
REAR	0.001
<b>AVERAGE</b>	<b>0.002</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:

#### SYSTEM COMPONENTS TO ASSETS SCHEDULED ABOVE

UNIT	MANUFACTURER	FILTER TYPE#/SIZE	MAU TYPE	SIZE	HOOD MAKE-UP	HOOD EXHAUST	NET CFM
HD	CAPTIVE-AIRE	SOLO 9 16X16	ACPSP	165X9	1300	2550	-1250