

### 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	3428	2650	2620	750	808	22.1%	23.6%						
RTU-2	DINING	3400	3351	2650	2540	750	811	22.1%	24.2%						
MUA-1	KITCHEN HD									1300	1319				
EF-1	KITCHEN HD											2550	2690		
EF-2	RESTROOM													150	150
<b>TOTALS</b>		6800	6779	5300	5160	1500	1619			1300	1319	2550	2690	150	150

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2800	2938
TOTAL EXHAUST	2700	2840
<b>NET AIRFLOW</b>	100	98

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0015
SIDE	
REAR	0.002
<b>AVERAGE</b>	<b>0.0018</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: