

### 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	3323	2720	2659	680	664	20.0%	20.0%						
RTU-2	DINING	4000	4093	3100	3184	900	909	22.5%	22.2%						
MUA-1	KITCHEN HD									1300	1401				
EF-1	KITCHEN HD											2550	2610		
EF-2	RESTROOM													150	158
<b>TOTALS</b>		7400	7416	5820	5843	1580	1573			1300	1401	2550	2610	150	158

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2880	2974
TOTAL EXHAUST	2700	2768
<b>NET AIRFLOW</b>	180	206

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0015
SIDE	
REAR	0.0046
<b>AVERAGE</b>	<b>0.0031</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: