

### 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	3313	2635	2553	765	760	22.5%	22.9%						
RTU-2	DINING	3400	3407	2635	2601	765	806	22.5%	23.7%						
MUA-1	KITCHEN HD									1300	1327				
EF-1	KITCHEN HD											2550	2581		
EF-2	RESTROOM													150	155
<b>TOTALS</b>		6800	6720	5270	5154	1530	1566			1300	1327	2550	2581	150	155

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	2830	2893
TOTAL EXHAUST	2700	2736
<b>NET AIRFLOW</b>	130	157

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0023
SIDE	
REAR	0.0026
<b>AVERAGE</b>	<b>0.0025</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: