

### 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	3350	3465	2780	2913	570	552	17.0%	15.9%						
RTU-2	KITCHEN	3275	2983	2620	2309	655	674	20.0%	22.6%						
MUA-1	COOKLINE									1976	1905				
KEF-1	KITCHEN HD											2381	2396		
CEF-1	WOMENS RR													100	113
CEF-2	MENS RR													100	101
<b>TOTALS</b>		6625	6448	5400	5222	1225	1226			1976	1905	2381	2396	200	214

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3201	3131
TOTAL EXHAUST	2581	2610
<b>NET AIRFLOW</b>	<b>620</b>	<b>521</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0059
SIDE	-
REAR	0.0017
<b>AVERAGE</b>	<b>0.0038</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: