

### 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	4000	1358	3200	877	800	481	20.0%	35.4%						
RTU-2	DINING	NA	1763	NA	1763	600	0	NA	0.0%						
MUA-1	KITCHEN									0	0				
EF-1	HOOD 1											938	938		
EF-2	HOOD 2											500	0		
EF-3	RESTROOMS													161	161
<b>TOTALS</b>		4000	3121	3200	2640	1400	481			0	0	1438	938	161	161

#### NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1400	481
TOTAL EXHAUST	1599	1099
<b>NET AIRFLOW</b>	<b>-199</b>	<b>-618</b>

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	
SIDE	
REAR	
<b>AVERAGE</b>	<b>-0.01</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: