

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 | - | 3986 | - | 2830 | - | 1156 | - | 29.0% | | | | | | |
| RTU-2 | KITCHEN | - | 3800 | - | 3089 | - | 711 | - | 18.7% | | | | | | |
| MUA-1 | KITCHEN | | | | | | | | | - | 1679 | | | | |
| KEF-1 | | | | | | | | | | | | - | 2877 | | |
| EF-1 | MENS RR | | | | | | | | | | | | | - | 76 |
| EF-2 | WOMENS RR | | | | | | | | | | | | | - | 63 |
| TOTALS | | 0 | 7786 | 0 | 5919 | 0 | 1867 | | | 0 | 1679 | 0 | 2877 | 0 | 139 |

NET BUILDING AIRFLOW CALCULATION

| TOTALS | DESIGN | ACTUAL |
|--------------------|----------|------------|
| TOTAL OA | 0 | 3546 |
| TOTAL EXHAUST | 0 | 3016 |
| NET AIRFLOW | 0 | 530 |

| DOOR TESTED | BUILDING PRESSURE MEASUREMENTS (IN. H2O) |
|----------------|--|
| FRONT | 0.0014 |
| SIDE | |
| REAR | |
| AVERAGE | 0.0014 |

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:

BOTH RTU OA DAMPERS SET MANUALLY BUT NOT FULLY FUNCTIONAL. RECOMMEND SERVICING.