

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 | DINNING | | 1330 | 0 | 1052 | | 278 | #DIV/0! | 20.9% | | | | | | |
| RTU-2 | DINNING | | 1398 | 0 | 1113 | | 285 | #DIV/0! | 20.4% | | | | | | |
| RTU-3 | KITCHEN | | 3775 | 0 | 3055 | | 720 | #DIV/0! | 19.1% | | | | | | |
| MUA-1 | KITCHEN HD | | | | | | | | | | 0 | | | | |
| KEF-1 | KITCHEN HD | | | | | | | | | | | | 656 | | |
| KEF-2 | KITCHEN HD | | | | | | | | | | | | 712 | | |
| EF-2 | RESTROOM | | | | | | | | | | | | | | 212 |
| TOTALS | | 0 | 6503 | 0 | 5220 | 0 | 1283 | | | 0 | 0 | 0 | 1368 | 0 | 212 |

NET BUILDING AIRFLOW CALCULATION

| TOTALS | DESIGN | ACTUAL |
|--------------------|----------|-------------|
| TOTAL OA | 0 | 1283 |
| TOTAL EXHAUST | 0 | 1580 |
| NET AIRFLOW | 0 | -297 |

| DOOR TESTED | BUILDING PRESSURE MEASUREMENTS (IN. H2O) |
|----------------|------------------------------------------|
| FRONT | -0.02 |
| SIDE | -0.023 |
| REAR | -0.012 |
| AVERAGE | -0.0183 |

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: