

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 | RETAIL | 3400 | 3375 | 2765 | 2705 | 635 | 670 | 18.7% | 19.9% | | | | | | |
| RTU-2 | FOOD SERVICE | 5000 | 5068 | 4050 | 4077 | 950 | 991 | 19.0% | 19.6% | | | | | | |
| RTU-3 | RETAIL | 2000 | 1991 | 1635 | 1624 | 365 | 367 | 18.3% | 18.4% | | | | | | |
| EF-1 | FOOD SERVICE | | | | | | | | | | | | | 1300 | 1326 |
| EF-2 | RESTROOM | | | | | | | | | | | | | 250 | 261 |
| EF-3 | WATER METER ROOM | | | | | | | | | | | | | 100 | 97 |
| TOTALS | | 10400 | 10434 | 8450 | 8406 | 1950 | 2028 | | | 0 | 0 | 0 | 0 | 1650 | 1684 |

NET BUILDING AIRFLOW CALCULATION

| TOTALS | DESIGN | ACTUAL |
|--------------------|------------|------------|
| TOTAL OA | 1950 | 2028 |
| TOTAL EXHAUST | 1650 | 1684 |
| NET AIRFLOW | 300 | 344 |

| DOOR TESTED | BUILDING PRESSURE MEASUREMENTS (IN. H2O) |
|----------------|--|
| FRONT | 0.0078 |
| SIDE | |
| REAR | 0.017 |
| AVERAGE | 0.0124 |

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: