

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 | ALL | 6000 | 5353 | 5200 | 4536 | 800 | 817 | 13.3% | 15.3% | | | | | | |
| EF-1 | RESTROOMS | | | | | | | | | | | | | 450 | 444 |
| TOTALS | | 6000 | 5353 | 5200 | 4536 | 800 | 817 | | | 0 | 0 | 0 | 0 | 450 | 444 |

NET BUILDING AIRFLOW CALCULATION

| TOTALS | DESIGN | ACTUAL |
|--------------------|------------|------------|
| TOTAL OA | 800 | 817 |
| TOTAL EXHAUST | 450 | 444 |
| NET AIRFLOW | 350 | 373 |

| DOOR TESTED | BUILDING PRESSURE MEASUREMENTS (IN. H2O) |
|----------------|--|
| FRONT | 0.015 |
| SIDE | - |
| REAR | 0.018 |
| AVERAGE | 0.0165 |

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: