



AIR BALANCE SCHEDULE

| UNIT | AREA SERVED | HOOD ON OA | | HOOD OFF OA | | HOOD ON EXHAUST | | HOOD OFF EXHAUST | |
|---------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|------------------|------------|
| | | DESIGN | ACTUAL | DESIGN | ACTUAL | DESIGN | ACTUAL | DESIGN | ACTUAL |
| RTU 1 | SALES | 800 | 853 | 350 | 371 | | | | |
| RTU-2 | SALES | 800 | 843 | 350 | 364 | | | | |
| RTU-3 | BOH/KITCHEN | 800 | 866 | 350 | 367 | | | | |
| EF-1 | RR/JANITOR | | | | | 750 | 829 | 750 | 829 |
| EF-3 | HOOD | | | | | 1350 | 1410 | 0 | 0 |
| TOTALS | | 2400 | 2562 | 1050 | 1102 | 2100 | 2239 | 750 | 829 |

HOOD ON

NET AIRFLOW CALCULATION

| TOTALS | DESIGN | ACTUAL |
|--------------------|------------|------------|
| TOTAL OA | 2400 | 2562 |
| TOTAL EXHAUST | 2100 | 2239 |
| NET AIRFLOW | 300 | 323 |

| DOOR TESTED | BUILDING PRESSURE MEASUREMENTS |
|----------------|--------------------------------|
| FRONT | 0.005 |
| SIDE | 0.002 |
| REAR | |
| AVERAGE | 0.0035 |

HOOD OFF

NET AIRFLOW CALCULATION

| TOTALS | DESIGN | ACTUAL |
|--------------------|------------|------------|
| TOTAL OA | 1050 | 1102 |
| TOTAL EXHAUST | 750 | 829 |
| NET AIRFLOW | 300 | 273 |

| DOOR TESTED | BUILDING PRESSURE MEASUREMENTS |
|----------------|--------------------------------|
| FRONT | 0.005 |
| SIDE | 0.009 |
| REAR | |
| AVERAGE | 0.007 |

NOTES:

Air curtain could not be shut off for rear door pressure measurement.