



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 | 821 | 350 | 351 | | | | |
| RTU-2 | SALES | 800 | 811 | 350 | 358 | | | | |
| RTU-3 | BOH/KITCHEN | 800 | 831 | 350 | 358 | | | | |
| EF-1 | WOMEN'S RR | | | | | 225 | 234 | 225 | 234 |
| EF-2 | MEN'S RR | | | | | 525 | 531 | 525 | 531 |
| EF-3 | HOOD | | | | | 1350 | 1397 | 0 | 0 |
| TOTALS | | 2400 | 2463 | 1050 | 1067 | 2100 | 2162 | 750 | 765 |

HOODS ON

NET AIRFLOW CALCULATION

| TOTALS | DESIGN | ACTUAL |
|--------------------|------------|------------|
| TOTAL OA | 2400 | 2463 |
| TOTAL EXHAUST | 2100 | 2162 |
| NET AIRFLOW | 300 | 301 |

| DOOR TESTED | BUILDING PRESSURE MEASUREMENTS |
|----------------|--------------------------------|
| FRONT | 0.0019 |
| SIDE | 0.0067 |
| REAR | 0.0173 |
| AVERAGE | 0.0086 |

HOODS OFF

NET AIRFLOW CALCULATION

| TOTALS | DESIGN | ACTUAL |
|--------------------|------------|------------|
| TOTAL OA | 1050 | 1067 |
| TOTAL EXHAUST | 750 | 765 |
| NET AIRFLOW | 300 | 302 |

| DOOR TESTED | BUILDING PRESSURE MEASUREMENTS |
|----------------|--------------------------------|
| FRONT | 0.0023 |
| SIDE | 0.0074 |
| REAR | 0.0129 |
| AVERAGE | 0.0075 |

NOTES: