



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 | 784 | 350 | 309 | | | | |
| RTU-2 | SALES | 800 | 853 | 350 | 323 | | | | |
| RTU-3 | BOH/KITCHEN | 800 | 811 | 350 | 392 | | | | |
| EF-1 | RR/JANITOR | | | | | 750 | 887 | 750 | 887 |
| EF-3 | HOOD | | | | | 1350 | 1404 | 0 | 262 |
| TOTALS | | 2400 | 2448 | 1050 | 1024 | 2100 | 2291 | 750 | 1149 |

HOODS ON

NET AIRFLOW CALCULATION

| TOTALS | DESIGN | ACTUAL |
|--------------------|------------|------------|
| TOTAL OA | 2400 | 2448 |
| TOTAL EXHAUST | 2100 | 2291 |
| NET AIRFLOW | 300 | 157 |

| DOOR TESTED | BUILDING PRESSURE MEASUREMENTS |
|----------------|--------------------------------|
| FRONT | 0.002 |
| SIDE | 0.004 |
| REAR | 0.003 |
| AVERAGE | 0.003 |

HOODS OFF

NET AIRFLOW CALCULATION

| TOTALS | DESIGN | ACTUAL |
|--------------------|------------|-------------|
| TOTAL OA | 1050 | 1024 |
| TOTAL EXHAUST | 750 | 1149 |
| NET AIRFLOW | 300 | -125 |

| DOOR TESTED | BUILDING PRESSURE MEASUREMENTS |
|----------------|--------------------------------|
| FRONT | 0.005 |
| SIDE | 0.002 |
| REAR | 0.005 |
| AVERAGE | 0.004 |

NOTES: