

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 |
| AC-1 | KITCHEN | 4400 | | 3150 | 0 | 1250 | | 28.4% | #DIV/0! | | | | | | |
| AC-2 | SIDE DINING | 3150 | | 2400 | 0 | 750 | | 23.8% | #DIV/0! | | | | | | |
| AC-3 | MAIN DINING | 4000 | | 3300 | 0 | 700 | | 17.5% | #DIV/0! | | | | | | |
| AC-4 | MAIN DINING | 2765 | | 2165 | 0 | 600 | | 21.7% | #DIV/0! | | | | | | |
| AC-5 | DINING | 2000 | | 1700 | 0 | 300 | | 15.0% | #DIV/0! | | | | | | |
| AC-6 | KITCHEN | 4400 | | 3450 | 0 | 950 | | 21.6% | #DIV/0! | | | | | | |
| EF-1 | HD1 L+R PRESS COOKER | | | | | | | | | | | 1912 | | | |
| EF-2 | HD2/HD3 FRYERS | | | | | | | | | | | 1402 | | | |
| EF-3 | RESTROOM | | | | | | | | | | | | | 500 | |
| TOTALS | | 20715 | 0 | 16165 | 0 | 4550 | 0 | | | 0 | 0 | 3314 | 0 | 500 | 0 |

NET BUILDING AIRFLOW CALCULATION

| TOTALS | DESIGN | ACTUAL |
|--------------------|------------|----------|
| TOTAL OA | 4550 | 0 |
| TOTAL EXHAUST | 3814 | 0 |
| NET AIRFLOW | 736 | 0 |

| DOOR TESTED | BUILDING PRESSURE MEASUREMENTS (IN. H2O) |
|----------------|--|
| FRONT | |
| SIDE | |
| REAR | |
| AVERAGE | #DIV/0! |

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: