



| GAS OUTLETS LOAD & DEVELOPPED LENGTH | | | | |
|---|---------------------|-------------------|-------------|-------------------|
| EQUIPMENT NUMBER | DESCRIPTION | BTU PER HOUR LOAD | CFH LOAD | DEVELOPPED LENGTH |
| GWH-1 | GAS WATER HEATER | 120,000 BTUH | 120 CFH | 76 FT |
| GWH-2 | GAS WATER HEATER | 120,000 BTUH | 120 CFH | 72 FT |
| K-3 | GAS FRYER | 120,000 BTUH | 120 CFH | 90 FT |
| K-4 | GAS GRIDDLE | 81,000 BTUH | 81 CFH | 96 FT |
| K-5 | GAS RANGE | 215,000 BTUH | 215 CFH | 100 FT |
| K-8 | GAS STEAMER | 49,500 BTUH | 49 CFH | 87 FT |
| EMER. GEN. | EMERGENCY GENERATOR | 933,800 BTUH | 933.8 CFH | 150 FT |
| B-1 | CONDENSING BOILER | 2,000,000 BTUH | 2,000 CFH | 40 FT |
| B-2 | CONDENSING BOILER | 2,000,000 BTUH | 2,000 CFH | 33 FT |
| TOTALS: | | | 5,639.3 CFH | |
| GAS PIPING SIZING BASED ON MAXIMUM DEVELOPPED LENGTH = 175 FT | | | | |

NOTE: ALL DIMENSIONS ARE SCHEMATIC.
PLEASE VERIFY GAS PIPING ACTUAL DEVELOPPED LENGTH UPON INSTALLATION ON SITE.