|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **TABLE 12 - ELECTRICAL INFORMATION** | | | | | | | | | | |
| **SERVICE TRANSFORMER:**  By Utility Company | | | By Agency | | | | | | | |
|  | | | If by Agency       KVA Primary       Voltage/Phase | | | | | | | |
| **ELECTRICAL SERVICE INFORMATION:** | | | | | | | | | | |
| Service Voltage/Phase: | | V/ | | | | Amperes: | | | | |
| Service Entrance Conductors Size: | |  | | | | Quantity per Phase: | | | | |
| Total Connected Load: | | KVA | | | | Estimated Demand Factor: | | | | |
| Estimated Maximum Demand: | | KVA | | | | | | | | |
| Available Fault Current in Symmetrical Amperes: | | Amperes | | | | | | | | |
| Interrupting Capacity of Service Overcurrent Device: | | Amperes | | | | | | | | |
| Grounding Electrode System Components:  Metal Underground Water Pipe,  Metal In-ground Support Structure(s),  Concrete-Enclosed Electrode,  Ground Ring,  Rod and Pipe Electrodes,  Plate Electrodes,  Other Local Metal Underground Systems or Structures,  Other Listed Electrodes, please specify | | | | | | | | | | |
| **EMERGENCY SERVICE INFORMATION:** | | | | | | | | | | |
| Generator 1:  Emergency,  Standby,  Op. Standby | | | Voltage/Phase | | Fuel | | | | KVA | |
| Generator 2:  Emergency,  Standby,  Op. Standby | | | Integral Battery | | Fuel | | | | KVA | |
| Exit/Emergency Egress Lighting Backup Power | | | Addressable | | | | Generator | | | |
| Fire Alarm System:  Man.  Auto.  Man./Auto. | | | Addressable | | | | Class A | | | Class B |
| Fire Alarm Pathway Survivability: | Level 0 | | Level 1 | Level 2 | | | | Level 3 | | |
| Fire Alarm System Method of Communication please specify:      . | | | | | | | | | | |
| Smoke Detection Required? | | | Yes | | | | No | | | |
| Carbon Monoxide Detection Required? | | | Yes | | | | No | | | |
| Emergency Responder Radio Coverage enhancement req.? | | | Yes | | | | No | | | |
| **LIGHTNING PROTECTION PROVIDED:** | | | Yes | | | | No | | | |