

|                                                                                                           |  |  |  |  |  |  |  |  |  |
|-----------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|
| <b>GENERAL NOTES:</b>                                                                                     |  |  |  |  |  |  |  |  |  |
| (1) - PROVIDE DISC. SW. AT ALL PIECES OF EQUIPMENT NOT WITHIN SIGHT OF THE OVERCURRENT PROTECTIVE DEVICE. |  |  |  |  |  |  |  |  |  |

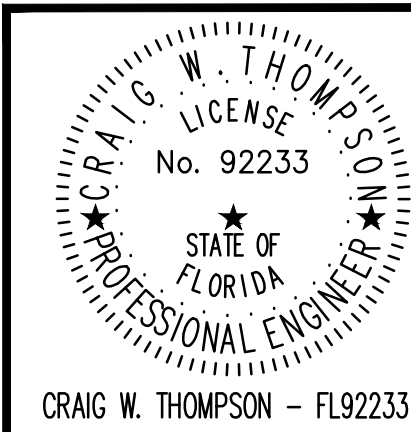
|                           | CONN<br>LOAD<br>(KVA)    | DEMAND<br>FACTOR | DEMAND<br>LOAD<br>(KVA) |
|---------------------------|--------------------------|------------------|-------------------------|
| LIGHTING (L)              | 1.32                     | 1.25             | 1.65                    |
| RECEPTACLES 1ST 10 KVA(R) | 2.52                     | 1.00             | 2.52                    |
| RECEPTACLES OVER 10KVA(R) | 0.00                     | 0.50             | 0.00                    |
| HVAC EQUIPMENT (H)        | 1.62                     | 1.00             | 1.62                    |
| APPLIANCES (A)            | 0.00                     | 1.00             | 0.00                    |
| EQUIPMENT (E)             | 4.13                     | 1.00             | 4.13                    |
| LARGEST MOTOR (M)         | 0.00                     | 1.25             | 0.00                    |
| OTHER (O)                 | 0.00                     | 1.00             | 0.00                    |
| SPARE (S)                 | 0.00                     | 1.00             | 0.00                    |
| LINKED PANEL (P)          | INCLUDED IN ABOVE TOTALS |                  |                         |

|                          |      |
|--------------------------|------|
| TOTAL CONNECTED KVA:     | 9.59 |
| TOTAL CONNECTED AMPS/PH: | 27   |
| TOTAL DEMAND KVA:        | 9.92 |
| TOTAL DEMAND AMPS/PH:    | 28   |

GENERAL NOTES:  
a. PROVIDE ARC FLASH LABELING FOR THE PANEL IN ACCORDANCE WITH NFPA 70 & 70E  
AS SPECIFIED.

SCHEDULE NOTES:

KEITH PROJECT  
NUMBER 13861.00



**SGM**  
ENGINEERING

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**935 LAKE BALDWIN LANE  
ORLANDO, FL. 32814  
TEL: 407-767-5188  
FAX: 407-767-5772  
CA-00006208**