

|                                                                                                           |  |  |  |  |  |  |  |  |  |
|-----------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|
| <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:



301 EAST ATLANTIC BLVD.  
POMPANO BEACH, FL 33060  
PH: (954) 788-3400

Florida Engineering Business License: CA7928  
Florida Surveyor and Mapper Business License: LB6860  
Florida Landscape Architecture Business License: LC26000457

# MKSK

801 INTERNATIONAL PARKWAY  
LAKE MARY, FL 32746  
407.871.9607  
MKSSTUDIOS.COM

**WJ**

WANNEMACHER JENSEN ARCHITECTS  
815 NORTHWEST 57 AVE. SUITE 219  
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WJARC.COM AA0002277

**SGM**  
ENGINEERING

5301 WATERFORD DISTRICT DR.  
SUITE 750  
954-421-1944  
SGMENGINEERING.COM CA-00006208

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**PRELIMINARY PLAN**  
**NOT FOR CONSTRUCTION**  
THESE PLANS ARE NOT FULLY PERMITTED  
AND ARE SUBJECT TO REVISIONS MADE  
DURING THE PERMITTING PROCESS.

|              |          |
|--------------|----------|
| ISSUE DATE:  | XX/XX/20 |
| DESIGNED BY: | XXX      |
| DRAWN BY:    | XXX      |
| CHECKED BY:  | XXX      |

THOMAS F. DONAHUE, P.E.  
FLORIDA REG. NO. 60529  
(FOR THE FIRM)

CLIENT  
**VILLAGE OF  
PINECREST**  
PINECREST PARKS & RECREATION



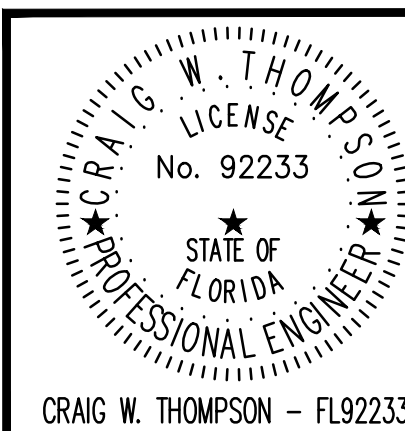
PROJECT

SHEET TITLE

## ELECTRICAL SCHEDULES

**SHEET  
NUMBER** E701

KEITH PROJECT  
NUMBER 13861.00



**SGM**  
ENGINEERING

SGM #: WWW.SGMENGINEERING.COM

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