

ALL ELECTRICAL WORK AND MATERIALS SHALL BE IN COMPLIANCE WITH ALL GOVERNING CODES AND STANDARDS. THIS SHALL INCLUDE BUT NOT BE LIMITED TO THE FOLLOWING:

- A. NFPA 70 NATIONAL ELECTRICAL CODE (2020)
- B. NFPA 72 NATIONAL FIRE CODE (2019)
- C. NFPA 101 - LIFE SAFETY CODE (2021)
- D. FLORIDA FIRE PREVENTION CODE (2023)
- E. FLORIDA BUILDING CODE (2023)
- F. LOCAL REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION

- ELECTRICAL OUTLETS OR BOXES LOCATED ON OPPOSITE SIDES OF RATED WALLS OR PARTITIONS SHALL BE SEPARATED BY A HORIZONTAL DISTANCE OF NOT LESS THAN 24 INCHES UNLESS FIRE RATED ELECTRICAL BOXES OR FIRE RATED INTUMESCENT PUTTY PADS ARE USED.
- REFER TO BOOK SPECIFICATIONS.
- CONTRACTOR TO COORDINATE AVAILABLE FAULT CURRENT WITH POWER COMPANY AND SCGM TO OBTAIN MISSING CONTRACT DATA. SUBMIT EQUIPMENT SHOWING EQUIPMENT MEETS ALLOWABLE FAULT CURRENT.
- CONTRACTOR TO SUBMIT CUT SHEETS SHOWING SERIES RATING TO PLANS REVIEWER.
- CONTRACTOR TO PROVIDE CUT SHEETS FOR MAINS AND METER CENTERS TO PLANS REVIEWER.
- CONTRACTOR TO SUBMIT ELEVATOR SHAFT ELECTRICAL LAYOUT.

	DUPLEX RECEPTACLE
	ABOVE COUNTER DUPLEX RECEPTACLE
	GFCI RECEPTACLE
	ABOVE COUNTER GFCI RECEPTACLE
WP	WEATHERPROOF GFCI RECEPTACLE WITH FLUSHMOUNT COVER.
	DISCONNECT SWITCH, NUMBER OF POLES AND RATING AS INDICATED ON PLANS
	JUNCTION BOX

\$ SWITCH
\$_M MOTOR RATED SWITCH

 CEILING MOUNTED LUMINAIRE, BATTERY/EMERGENCY
 WALL MOUNTED LUMINAIRE, BATTERY/EMERGENCY

	*PIR-CEILING MOUNT SENSOR 24 VDC/VAC, 11mA, WATTSTOPPER CI-205 OR EQUAL.
	PIR-WALL SWITCH DECORATOR MOTION SENSOR, 120/277 VAC, 800/1200W. WATTSTOPPER PW-100 OR EQUAL.

120/208V PANELBOARD, SURFACE MOUNT

HOMERUN CONSISTING OF ONE SINGLE-PHASE, 1-POLE CIRCUIT: (2) 12 AWG + (1) 12 AWG GND IN 3/4" CONDUIT, UNLESS OTHERWISE NOTED. PANELBOARD AND CIRCUIT DESIGNATION ARE INDICATED.

HOMERUN CONSISTING OF ONE SINGLE-PHASE, 2-POLE CIRCUIT: (2) 12 AWG + (1) 12 AWG GND IN 3/4" CONDUIT, UNLESS OTHERWISE NOTED. PANELBOARD AND CIRCUIT DESIGNATIONS ARE INDICATED.

AF	AMPERES	EXIST	EXISTING	m	METER
AFB	ABOVE FINISHED CEILING	EXP	EXPLOSION PROOF	mm	MILLIMETER
AFC	ALF ALARM	FA	FIRE ALARM	MAX	MAXIMUM
AFC	ABOVE FINISHED GRADE	FLA	FULL LOAD AMPERES	MCB	MAIN CIRCUIT BREAKER
AIC	AMPERES INTERRUPTING CAPACITY	FLUOR	FLUORESCENT	MFR	MANUFACTURER
AL	ALUMINUM	GFCI	GROUND FAULT CIRCUIT INTERRUPTER	MIN	MINIMUM
AW	AMERICAN WIRE GAUGE	GFP	GROUND FAULT PROTECTION	MISC	MISCELLANEOUS
BFC	BELOW FINISHED CEILING	GND	GROUND	MTD	MOUNTED
BFG	BELOW FINISHED GRADE	HGT	HEIGHT	MTC	MOUNTING
CB	CIRCUIT	HDI	HIGH DENSITY DISCHARGE	NEC	NATIONAL ELECTRICAL CODE
CAB	CABINET	HPS	HIGH PRESSURE SODIUM	PNL	PANEL
CG	CENTRAL	HOA	HAND-OFF-AUTOMATIC	PSI	POUND STATION INSIDE
CL	CENTRAL	HP	HORSEPOWER	PV	PERCENT
CT	CURRENT TRANSFORMERS	HVAC	HEATING/VENTILATING/ AIR CONDITIONING	REC	RECEIVED
CU	COPPER	HV	HIGH VOLTAGE	RGS	RIGID GALVANIZED STEEL
DWG	DISC DISCONNECTING(DRAWINGS)	INC	INCANDESCENT	SPD	SURGE PROTECTION DEVICE
EA	EACH	JB	JUNCTION BOX	TEL	TELEPHONE </td
ECB	ENCLOSED CIRCUIT BREAKER	KV	KILO-VOLTS	UNO	UNLESS OTHERWISE NOTED
EFC	EXPOSED FAN	KVA	KILO-VOLTS-AMPERES	USB	RECEPTACLE WITH USB PORT
EMT	ELECTRICAL METALLIC TUBING	KVAR	KILO-VOLTS-AMPERES REACTIVE	VA	VOLTS-AMPERES
EQ	EQUIPMENT	KWH	KILO-WATT-HOURS	W	WATTS
EUH	ELECTRIC UNIT HEATER	LTG	LIGHTING	WP	WEATHER PROOF
EWH	ELECTRIC WATER COOLER			XFMR	TRANSFORMER

KEITH
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: LC260004

MKSK
801 INTERNATIONAL PARKWAY
LAKE MARY, FL 32746
407.871.9607
MKSKSTUDIOS.COM

WANNEMACHER JENSEN ARCHITECTS
815 NORTHWEST 57 AVE. SUITE 219
MIAMI, FLORIDA 33126
727-822-5566
WJARC.COM AA0002277

SGM
ENGINEERING

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

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

DESIGNED BY: XX

CHECKED BY: XX

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

CLIENT

VILLAGE OF

PINECREST



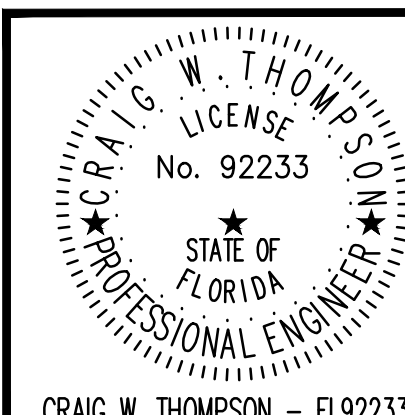
PROJECT

SHEET TITLE

ELECTRICAL SYMBOLS, SPECS, AND FIXTURE SCHEDULES

SHEET
NUMBER E001

KEITH PROJECT
NUMBER 13861.00



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

WWW.SGMENGINEERING.CO

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