



POWER AND LIGHTING PLAN
SCALE: 1/8" = 1'-0"

NOTES (4):

- 1 1 1/2" PVC CONDUIT WITH PULL-CORD ROUTED FROM TTC AND STUBBED UP 2' AFF. CAP AND LABEL.
- 2 TWO OF 4" CONDUITS WITH PULL-CORD STUBBED INTO FUTURE CEILING SPACE. (SPACE 101)
- 3 3/4" CONDUIT WITH PULL-CORD STUBBED INTO FUTURE CEILING SPACE. (SPACE 102)
- 4 KNOX BOX LOCATED ON WALL AT 42" AFG.
- 5 J-BOX FOR TENANT SIGN. ELECTRICAL CONTRACTOR TO COVER FOR FUTURE SIGN CONNECTION. COORDINATE MOUNTING HEIGHT AND LOCATION WITH ARCHITECTURAL ELEVATION DRAWINGS. STUB 3/4" CONDUIT WITH PULL-CORD 2 FT INTO SPACE FOR FUTURE CONNECTION.
- 6 J-BOXES FOR FUTURE DRIVE-THROUGH SIGN. COORDINATE EXACT LOCATION AND MOUNTING METHOD WITH TENANT IMPROVEMENT PLANS.
- 7 TWO 1" CONDUITS WITH PULL-CORD STUBBED INTO SLAB-LEAVE-OUT AND CAPPED (WITHOUT UPTURN). COORDINATE LOCATION OF CAPPED ENDS WITH TENANT IMPROVEMENT PLANS.
- 8 TWO 3/4" CONDUIT WITH PULL-CORD STUBBED INTO FUTURE CEILING SPACE. (SPACE 105)
- 9 J-BOX FOR FUTURE TENANT SIGN. COORDINATE LOCATION AND MOUNTING HEIGHT OF J-BOX WITH ARCHITECTURAL ELEVATION DRAWINGS.
- 10 FOR POWER REQUIREMENTS TO RTU SEE MECHANICAL SCHEDULE ON DRAWING M001.
- 11 FACTORY INSTALLED POWERED CONCENGE OUTLET. INSTALLATION SHALL BE PER SECTION 210.63 OF THE 2002NEC. COORDINATE WITH MECHANICAL.

ELECTRICAL LEGEND

NOT ALL DEVICES SHOWN IN LEGEND ARE REQUIRED. REVIEW POWER & LIGHTING PLANS AND DETAILS FOR ITEMS WHICH APPLY TO THIS PROJECT.

- ▼ TELEPHONE JACK MOUNTED AT 18" AFF UON
- ▽ DATA JACK MOUNTED AT 18" AFF UON
- ⊕ DUPLEX RECEPTACLE MOUNTED AT 18" AFF UON
- ⊕ GFI GROUND FAULT INTERRUPTER RECEPTACLE MOUNTED AT 18" AFF UON
- ⊕ SIMPLEX RECEPTACLE MOUNTED AT 18" AFF UON
- ⊕ DUPLEX RECEPTACLE, MOUNTED IN CEILING OR FLOOR
- ⊕ QUADRIplex RECEPTACLE MOUNTED AT AFF UON
- ⊕ SPECIAL PURPOSE RECEPTACLE MOUNTED AT 18" AFF UON
- ⊕ JUNCTION BOX (FLUSH MOUNT IN FINISHED AREAS U.O.N.)
- ⊕ LIGHTING, POWER, OR SYSTEMS PANELBOARDS.
- ⊕ CONDUIT CONCEALED IN WALL, BELOW SLAB, OR ABOVE CEILING.
- ⊕ A-13 CONDUIT RUN CONCEALED IN WALLS BELOW SLAB, OR CEILING SPACES. ARROWS INDICATE HOMERUN. SMALL HASHMARKS INDICATE NUMBER OF HOT CONDUCTORS, AND LARGE HASHMARK INDICATES NEUTRAL. SUBSCRIPT INDICATES PANEL AND CIRCUIT NUMBERS. GROUND CONDUCTOR REQUIRED IN ALL CONDUITS BUT NOT INDICATED.
- A-37:38/41 SUBSCRIPT INDICATES PANEL AND NUMBERS WITH COLONS INDICATE 2 OR 3 POLE CIRCUITS.
- ⊕ DISCONNECT SWITCH
- 100/3/60 DISCONNECT DESIGNATION (SIZE/POLES/FUSE)
- ⊕ EF EXHAUST FAN
- ⊕ OR SINGLE POLE SWITCH (OPTIONAL LETTER IDENTIFIES SWITCHED FIXTURES)
- ⊕ KNOX BOX MOUNTED AT 42" AFG UON
- ⊕ FIRE ALARM PULL SWITCH MOUNTED AT 42" AFF UON
- ⊕ HORN/STROBE MOUNTED AT 80" AFF UON
- ⊕ (2) OR (2) SMOKE DETECTOR: EDWARDS #SIGA-PS
- ⊕ FIRE ALARM SPRINKLER TAMPER SWITCH
- ⊕ FIRE ALARM SPRINKLER FLOW SWITCH
- ⊕ OCCUPANCY SENSOR BY WATT STOPPER.

ABBREVIATIONS

EG	EQUIPMENT GROUND	NL	NIGHT LIGHT
IG	ISOLATED GROUND	PC	PULL CHAIN
WP	WEATHERPROOF	CT	CURRENT TRANSFORMER
EC	EMPTY CONDUIT	EX	EXISTING DEVICE TO REMAIN
TWH	TANKLESS ELECTRIC WATER HEATER	AFG	ABOVE FINISH FLOOR
EWH	ELECTRIC WATER HEATER	AFF	ABOVE FINISH GRADE
EWC	ELECTRIC WATER COOLER	U.O.N.	UNLESS OTHERWISE NOTED
EF-EF	EXHAUST FAN	N.T.S.	NOT TO SCALE
AH-AHU	AIR HANDLING UNIT	NIC	NOT IN CONTRACT
ACC-CU	CONDENSING UNIT	TYP.	TYPICAL
RTU	ROOF TOP UNIT	VTC	VIA TIME CLOCK
FACP	FIRE ALARM CONTROL PANEL		
LB	LOCK BREAKER		
GFI	GROUND FAULT INTERRUPTER		
TTC	TELEPHONE TERMINAL CABINET		

NOTE: MOUNTING HEIGHTS NOTED ARE TO BOTTOM OF DEVICE SHOWN. U.O.N.

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Outparcel 5 @ Palm Coast Landing
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Electrical - Power Plan

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