



Digitally signed by **ROBERT W** Date: 2022.03.31 10:23:25 -04'00'

PLAN SET REVISIONS:

.-..-2019

Kb 30-19

2019-304

2018.A

ROBERT WAYNE CASE FLORIDA PE. #44643

CONTRACT DATE:

**BUILDING TYPE:** 

PLAN VERSION:

SITE NUMBER:

**ENTITY NUMBER:** 

STORE NUMBER:

LIS PROJECT;

## POWER PLAN 1/4"=1'-0" A

- A. HORIZONTAL DIMENSIONS TO J-BOXES ARE FROM FACE OF STUD TO CENTER OF BOX, U.O.N. VERTICAL DIMENSIONS TO J-BOXES ARE FROM FIN. FLOOR TO CENTER OF BOX, U.O.N.
- B. ALL CONDUIT DROPS ARE INSIDE WALLS U.O.N. SEE ARCH. DWGS FOR WALL DIMS.
- C. ALL J-BOX CIRCUITS, CONDUITS, FIXTURES, ETC. SHALL BE AS INDICATED ON THE ELECT. DWGS AND SPECS.
- D. CONTRACTOR TO VERIFY UNDERGROUND CONDUIT LOCATIONS PRIOR TO POURING SLAB.
- E. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE THIS DATA ON THE LOCATION OF ELECT. ROUGH-INS WITH INFO PROVIDED ON THE ARCH. AND STRUCT. DWGS AND THE EQUIPMENT ACTUALLY SUPPLIED, AND TO CONFIRM THE CORRECTNESS OF ANY DIMENSIONS HEREIN.
- F. LOCATIONS OF ALL OUTLETS MAY BE RELOCATED TO NEAREST STUD. DO <u>NOT</u> CUT INTO
- G. FOR EXACT LOCATIONS OF KITCHEN & MECHANICAL EQUIPMENT AND POINTS OF CONNECTION, REFER TO KITCHEN & MECHANICAL EQUIPMENT DRAWINGS AND MANUFACTURER'S SHOP DRAWINGS.
- H. ALL CIRCUIT FEEDERS AND DISCONNECTS SHALL BE SIZED BY NEC.
- . CONTRACTOR SHALL VERIFY CIRCUIT BREAKER, DISCONNECT SWITCH, STARTER AND FUSE SIZES WITH SELECTED EQUIPMENT MANUFACTURER'S SHOP DRAWINGS PRIOR TO PLACING ORDER AND PROVIDE EVERYTHING AS REQUIRED.

- J. ELECTRICAL EQUIPMENT ENCLOSURES SHALL BE NEMA-1 FOR INTERIOR AND NEMA 3R FOR EXTERIOR. IN COASTAL REGIONS THE STANDARD FOR OUTSIDE SHALL BE NEMA-4X.
- K. ALL 15A AND 20A, 120V RECEPTACLES IN KITCHEN AREA SHALL BE GFCI PROTECTED VIA GFCI BREAKERS. REFER TO PANEL SCHEDULES ON E2.1. THIS INCLUDES ISOLATED GROUND RECEPTACLES; SEE DETAIL 14, SHEET E3.1
- L. ALL POS EQUIPMENT, INCLUDING DIGITAL MENU BOARDS, SHALL BE PLACED ON ISOLATED GROUND OUTLETS; SEE DETAIL 14 / E3.1. ALL SECURITY SYSTEM EQUIPMENT SHALL BE PLACED ON DEDICATED ISOLATED GROUND OUTLETS.
- M. DO NOT MEASURE / LOCATE OUTLETS ON DRAWINGS. USE DIMENSIONS PROVIDED.
- N. CONDUIT MAY RUN UNDER SLAB AT G.C.'S DISCRETION.
- O. PROVIDE ESCUTCHEON PLATES AND SEALANT AT ALL UTILITY PENETRATIONS INTO WALLS, CEILINGS, AND FLOORS. DO NOT USE CAULK OR EXPANDING FOAM FOR SEALANT.

- 1 REFER TO ROOF PLAN.
- 2 INSTALL SURFACE MOUNTED IN CONDUIT RUNNING ON KITCHEN SIDE OF CABINETRY REAR WALL.
- 3 PACK LINE EQUIPMENT <P-054> <P-164> SHALL BE POWERED VIA FLOOR MOUNTED RECEPTACLES AS INDICATED ON PLAN. COORDINATE WITH MANUFACTURER'S SHOP DRAWINGS FOR EXACT DEVICE LOCATIONS PRIOR TO ANY ROUGH-IN WORK. RECEPTACLES SHALL HARD-PIPED TO FLOOR-MOUNTED
- J-BOX; COORDINATE WITH KEYNOTE 10, THIS SHEET. 4 ANSUL J-BOX - LOCATE ABOVE CEILING.
- 5 POWER FOR WATER HEATER. COORDINATE WITH MECHANICAL CONTRACTOR.
- 6 CONDENSING UNIT ON ROOF. SEE SCOPE OF WORK.
- 7 CEILING-MOUNT TWIST-LOCK RECEPTACLE. COORDINATE WITH PACK LINE ELEVATIONS 9, 10 / A8.2.
- 8 SWITCHGEAR LOCATION.
- 9 ALIGN OUTLETS ON CEILING ALONG CENTERLINE OF TABLE.
- CONDUIT SHALL RUN DOWN THE WALL, UNDER THE SLAB, AND STUB UP BENEATH PACK LINE; TERMINATE INTO FLOOR-MOUNTED J-BOX. COORDINATE WITH KEYNOTE 3, THIS SHEET.
- GENERAL CONTRACTOR SHALL FURNISH AND INSTALL VERTICAL METAL CHASE TO PRE-INSTALLED ELECTRICAL BOX FOR POWER TO UPPER MAPS LINE EQUIPMENT. COORDINATE EXACT LOCATION WITH MAPS LINE EQUIPMENT AND EXACT REQUIREMENTS WITH EQUIPMENT MANUFACTURER PRIOR TO ANY ROUGH-IN INSTALLATION.
- 12 I.G. DUPLEX OUTLET FOR FUTURE ON-LINE PROJECTION SYSTEM.
- 13 I.G. DUPLEX OUTLET FOR FUTURE "FAST and FRESH" DRIVE THRU DISPLAY TIMER.
- DUPLEX OUTLET FOR FUTURE RTI (OIL DELIVERY / RECOVERY) SYSTEM.
- 15 CEILING-MOUNT I.G. QUAD OUTLET FOR FUTURE PACK LINE MONITORS.
- 16 3/4" CONDUIT FROM ELECTRICAL PANELS, ABOVE CEILING, DOWN WALL, and UNDERGROUND TO MENU BOARD / PREVIEW BOARD (B-15) and SPEAKER POST (A-21). SEE SITE ELCTRICAL PLAN E1.0, and 14 / E6.0.
- (17) COORDINATE J-BOX ROUGH-IN WITH FURNITURE PLAN.
- 18 JUNCTION BOX FOR 120 VOLT POWER CONNECTION TO HAND DRYER. COORDINATE EXACT MOUNTING LOCATION WITH CONSTRUCTION MANAGER PRIOR TO ROUGH-IN. CONNECT TO SPARE 20/1 BREAKER IN EXISTING PANEL. FIELD VERIFY EXACT REQUIREMENTS.
- 19 PROVIDE POWER TO J-BOX FOR DOOR AND CONDENSATE HEAT. CONNECT TO CIRCUIT INDICATED. COORDINATE EXACT REQUIREMENTS WITH MANUFACTURER'S SPECIFICATIONS.
- 20 WEATHER PROOF/RESISTANT DUPLEX OUTLET.

**KEY NOTES** 

3615 W SILVER SPRINGS BLVD.

OCALA, FL

**POWER FLOOR PLAN** 

**NOT USED** 

D

**POWER PLAN GENERAL NOTES**