

THIS ITEM HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY WILLIAM H. ROBERTS, P.E. USING A DIGITAL SIGNATURE AND DATE. PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

12/7/18

WILLIAM H. ROBERTS  
 P.E. #42712  
 ENGINEER OF RECORD

I HEREBY CERTIFY THAT THESE PLANS HAVE BEEN PREPARED IN ACCORDANCE WITH THE 6TH EDITION, 2017 FBC AND 2014 NEC.

PERMIT DRAWINGS FOR:

## PALMETTO UMC ANNEX BUILDING

5601 16TH AVE EAST CHURCH  
 PALMETTO, FL 34221

OWNER: FAMILY OF GOD UNITED METHODIST

ADDRESS: 5601 16TH AVE EAST PALMETTO, FL 34221

TELEPHONE: (352) 729-6055

EMAIL: PALMETTOUMC@HOTMAIL.COM

OWNER'S REPRESENTATIVE:  
 FRANK COSEGLIA, CHAIRMAN LEADERSHIP COUNCIL

### REVISIONS

NO	DATE	DESCRIPTION

PROJECT NO: Project Number

FILE:

DRAWN BY: Author      CHKD BY: Checker

© 2018 ENGINEERING GREAT IDEAS, INC.

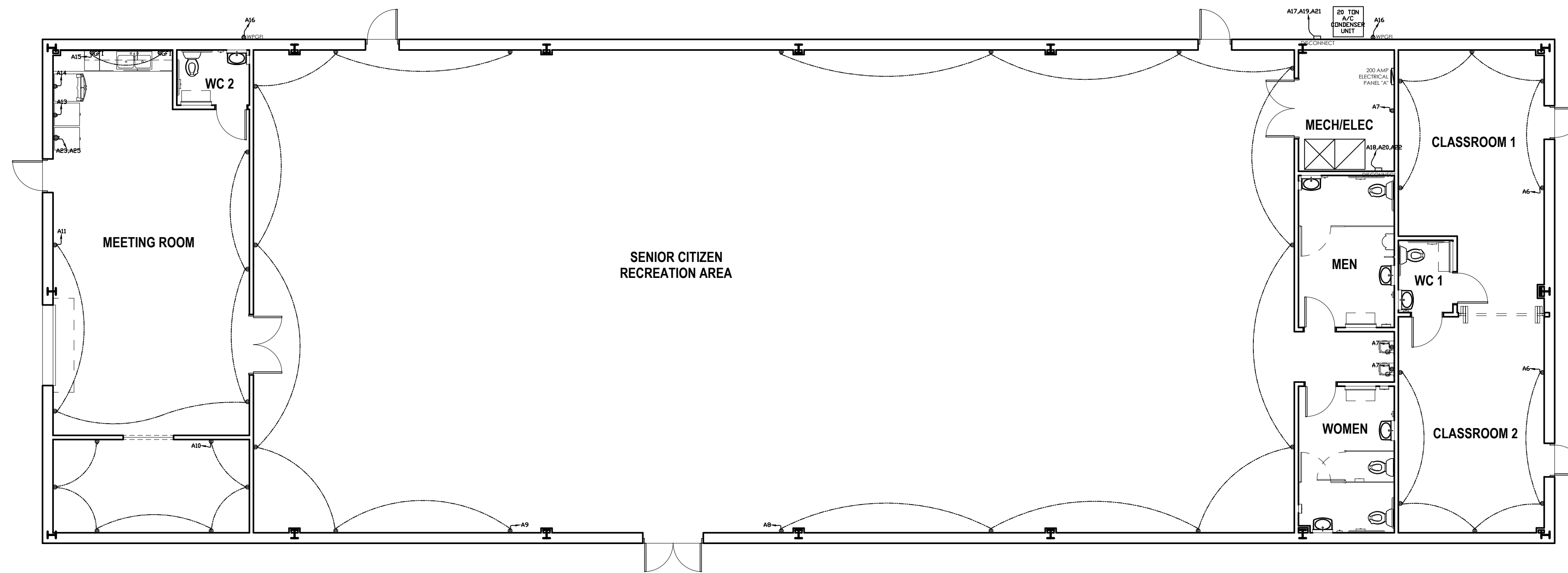
SHEET TITLE:

## ELECTRICAL LIGHTING PLAN

SHEET COUNT: OF

SHEET IDENTIFICATION:

# E2



## E2 ELECTRICAL POWER PLAN

SCALE: 1/8" = 1'-0"

ELECTRICAL LEGEND:	
- 110 OUTLET	
- 110 "CEILING" OUTLET	
- 110 "FLOOR" OUTLET	
- 220 OUTLET	
- PHONE	

### ELECTRICAL NOTES:

- 1) ALL ELECTRICAL CONSTRUCTION AND/OR MODIFICATIONS SHALL CONFORM WITH THE 6TH EDITION, 2017 FLORIDA BUILDING CODE AS WELL AS THE 2014 EDITION OF THE NATIONAL ELECTRIC CODE [N.E.C.]
- 2) MINIMUM WIRE SIZE SHALL BE NO. 14 THW CU.
- 3) ALL COMMERCIAL INSTALLATIONS SHALL BE WITH EMT CONDUIT OR MC CABLE. CHECK WITH LOCAL CODE REQUIREMENTS.
- 4) VERIFY EXACT LOCATIONS OF RECEPTACLES, SWITCHES, ETC., WITH OWNER AND/OR GENERAL CONTRACTOR.
- 5) ELECTRICAL SUB CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL ELECTRICAL INFORMATION SHOWN ON THESE ELECTRICAL PLANS AND HE SHALL ALSO BE RESPONSIBLE FOR MAKING ANY NECESSARY CORRECTIONS TO BREAKER SIZES IN THE FIELD TO ENSURE THAT THE PROPOSED PROJECT HAS SUFFICIENT POWER AVAILABLE. ANY MAJOR CHANGES TO THESE ELECTRICAL PLANS SHALL BE BROUGHT TO THE ENGINEER'S ATTENTION PRIOR TO ISSUANCE OF THE CITY OF PLANT CITY BUILDING PERMIT AND PRIOR TO ORDERING OF MATERIALS/SUPPLIES SO THAT THE PLANS CAN BE MODIFIED PRIOR TO ISSUANCE OF THE BUILDING PERMIT.
- 6) THE ELECTRICAL SUBCONTRACTOR SHALL BE RESPONSIBLE FOR SUBMITTING LOW VOLTAGE PLANS TO THE CITY OF PLANT CITY FOR PERMITTING AND NO LOW VOLTAGE WORK SHALL BE PERFORMED UNTIL PERMITS HAVE BEEN OBTAINED FROM THE CITY OF PLANT CITY BY THE ELECTRICAL SUBCONTRACTOR.
- 7) FBC 1008, NFPA 101 REQUIRES THAT EMERGENCY EGRESS LIGHTING BE PROVIDED IN ALL AISLES, CORRIDORS & PASSAGeways LEADING TO AN EXIT PROVIDING NOT LESS THAN 1.5 HOURS OF BACKUP LIGHTING & AN AVERAGE OF 1 FOOT CANDLE AT ANY POINT & NOT LESS THAN A MINIMUM OF 0.10 FOOT CANDLE ALONG THE PATH OF EGRESS.