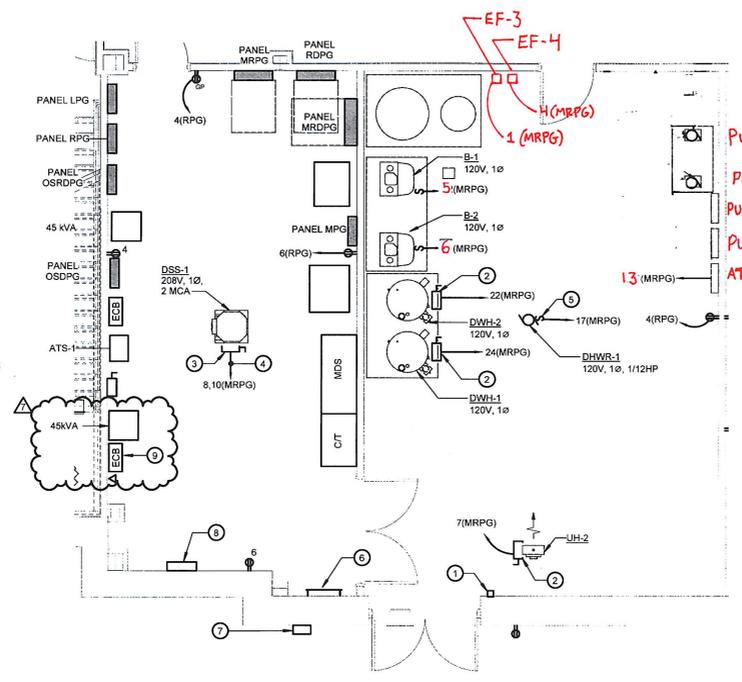


**GENERAL NOTES:**

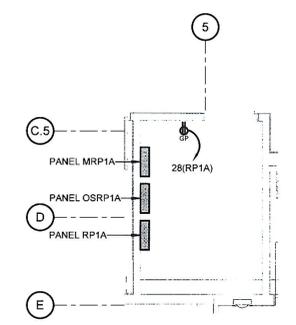
1. REFER TO E001 FOR LEGEND, ABBREVIATIONS AND GENERAL NOTES.

**DRAWING NOTES:**

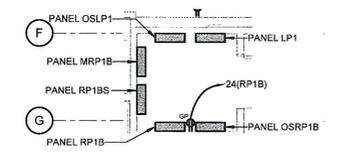
- EMERGENCY POWER OFF BUTTON FOR BOILERS. ROUTE 3/4" CONDUIT AND CONDUCTORS FROM PUSHBUTTON TO BOILER CONTROLLER. PROVIDE EMPTY JUNCTION BOX AND 3/4" CONDUIT FROM BOX TO EACH BOILER. COORDINATE WITH CONTROLS CONTRACTOR.
- DISCONNECT/STARTER PROVIDED BY DIVISION 23. INSTALLED BY DIVISION 28.
- PROVIDE 208V, 2P, 30A NON-FUSED DISCONNECT SWITCH IN NEMA 1 ENCLOSURE.
- PROVIDE ALL WIRING AND CONDUIT FOR ALL ELECTRICAL INTERCONNECTIONS FROM DSS UNIT TO DSSCU UNIT LOCATED ON ROOFTOP. PROVIDE POWER SUPPLY FROM PANELBOARD OR FROM ASSOCIATED OUTDOOR DSSCU UNIT AS REQUIRED BY FINAL EQUIPMENT INSTALLED. COORDINATE WITH DSS/DSSCU PROVIDER / INSTALLER.
- PROVIDE 120V, 1P MANUAL MOTOR STARTER IN NEMA 1 ENCLOSURE.
- PROVIDE GROUNDING ELECTRODE SYSTEM BUS BAR. COORDINATE LOCATION WITH ROOM EQUIPMENT. REFER TO SERVICE ENTRANCE POWER SYSTEM GROUNDING DETAIL ON DRAWING E001 FOR ADDITIONAL INFORMATION.
- UTILITY METER SOCKET FOR MAIN BUILDING SERVICE ENTRANCE FURNISHED BY BGE AND INSTALLED BY ELECTRICAL CONTRACTOR. WATT/HOUR METER PROVIDED BY BGE. PROVIDE 1-1/4" RIGID GALVANIZED STEEL CONDUIT FROM SWITCHBOARD TO METER SOCKET IN ACCORDANCE WITH BGE REQUIREMENTS.
- PROVIDE REMOTE ANNUNCIATOR. PROVIDE 1" CONDUIT AND CONDUCTORS FROM GENERATOR TO REMOTE ANNUNCIATOR. COORDINATE FINAL LOCATION WITH OWNER.
- PROVIDE ENCLOSED CIRCUIT BREAKER TO CONNECT TO SECONDARY SIDE OF TRANSFORMER. REFER TO ONE-LINE DIAGRAM FOR MORE INFORMATION.



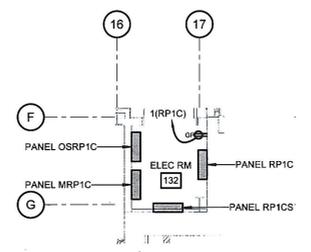
**1 PART PLAN - GROUND FLOOR - MAIN ELECTRIC ROOM**  
SCALE: 1/4" = 1'-0"



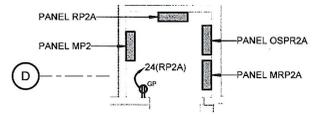
**2 PART PLAN - FIRST FLOOR - ELECTRICAL ROOM 120**  
SCALE: 1/4" = 1'-0"



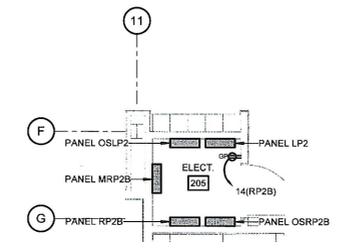
**3 PART PLAN - FIRST FLOOR - ELECTRICAL ROOM 114**  
SCALE: 1/4" = 1'-0"



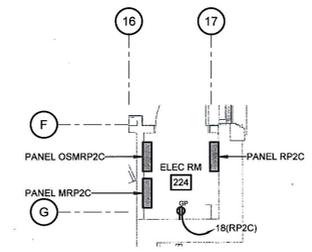
**4 PART PLAN - FIRST FLOOR - ELECTRICAL ROOM 109**  
SCALE: 1/4" = 1'-0"



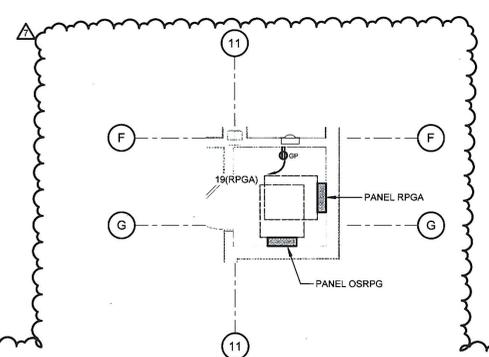
**5 PART PLAN - SECOND FLOOR - ELECTRICAL ROOM 214**  
SCALE: 1/4" = 1'-0"



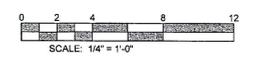
**6 PART PLAN - SECOND FLOOR - ELECTRICAL ROOM 215**  
SCALE: 1/4" = 1'-0"



**7 PART PLAN - SECOND FLOOR - ELECTRICAL ROOM 222**  
SCALE: 1/4" = 1'-0"



**9 PART PLAN - GROUND FLOOR - ELECTRICAL ROOM 009**  
SCALE: 1/4" = 1'-0"



SEAL:

PROFESSIONAL CERTIFICATION. I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NUM. 30474 EXP. DATE: 01/23/2021

PROJECT:

**INNOVATIVE LEARNING CENTER**  
NEW MIDDLE SCHOOL

500 CHESTNUT AVE  
TOWSON, MD 21204

PREPARED FOR:

LOYOLA BLAKEFIELD

500 CHESTNUT AVE  
TOWSON, MD 21204

| MARK | DATE       | DESCRIPTION |
|------|------------|-------------|
| 7    | 05-01-2020 | PR 003      |

PROJECT NO: 18-00386-001

DATE: AUGUST 30, 2019

SCALE: As indicated

DESIGNED BY: RMK/TAN

DRAWN BY: RMK/TAN

CHECKED BY: RMK/DWV

DRAWING TITLE:

**PART FLOOR PLANS ELECTRICAL**

SHEET NUMBER:

**E301**