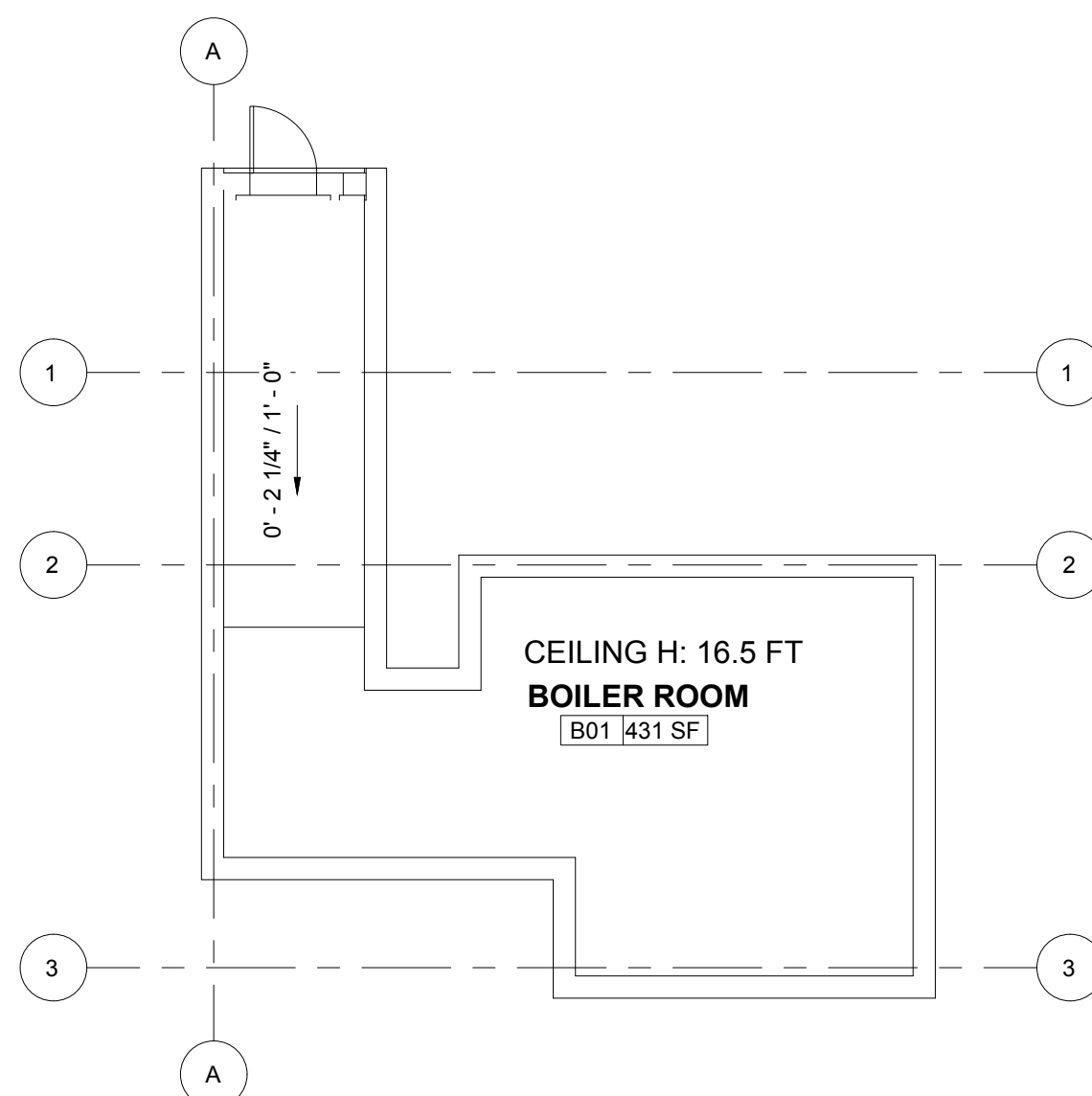


2 FIRST FLOOR PLAN
 E100 SCALE: 1/8" = 1'-0"

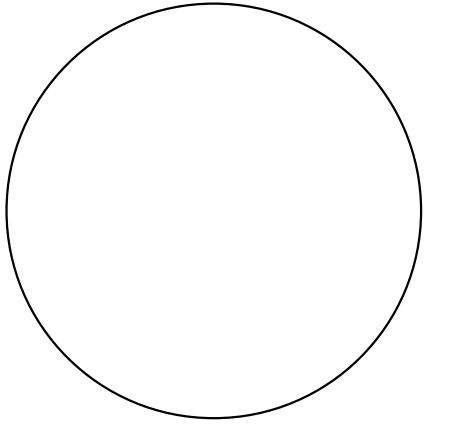


1 BOILER ROOM PLAN
 E100 SCALE: 1/8" = 1'-0"

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 ARCHITECT, LLC

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 4th Floor
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 267-866-0931 DIRECT
 plato@plato-studio.com



ARCHITECT SEAL MUST BE IN RED INK

OWNER

ISSUED BY:
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NAME (PLEASE PRINT) _____

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 LOCATION

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 SCHOOL

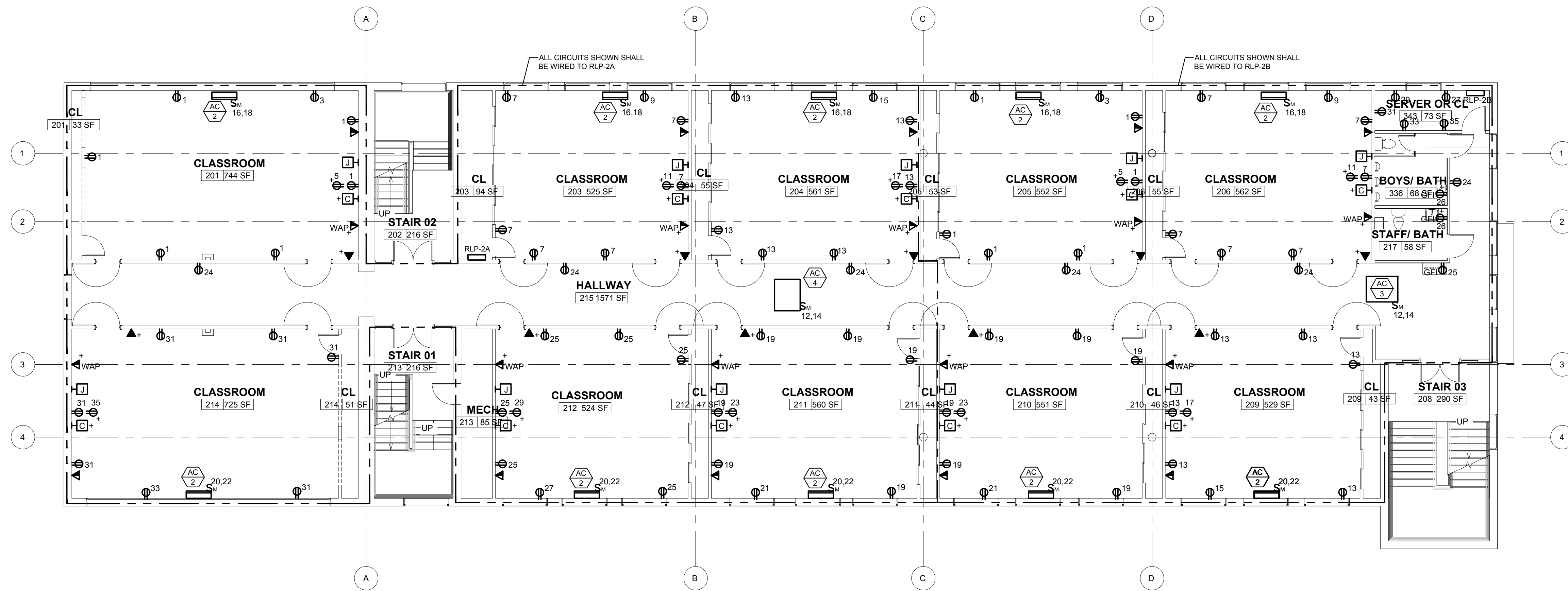
POWER FLOOR
 PLANS

Project number _____ N/A
 Date _____ 05/01/2021
 Drawn by _____ Author
 Checked by _____ Checker

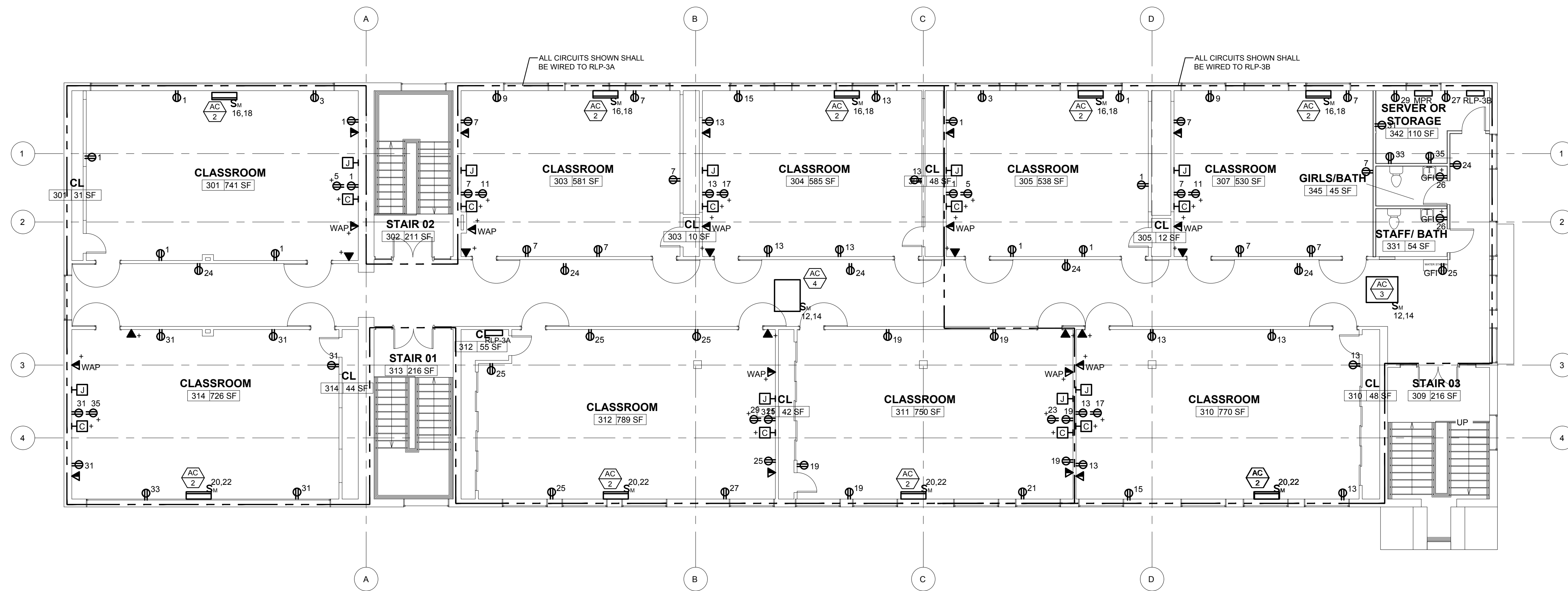
E100

Scale 1/8" = 1'-0"

DRAFT



1 SECOND FLOOR PLAN
 E101 SCALE: 1/8" = 1'-0"



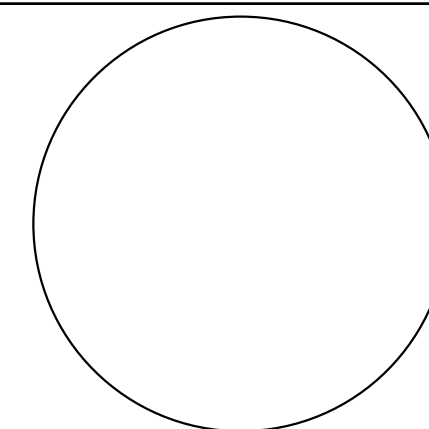
2 THIRD FLOOR PLAN
 E101 SCALE: 1/8" = 1'-0"

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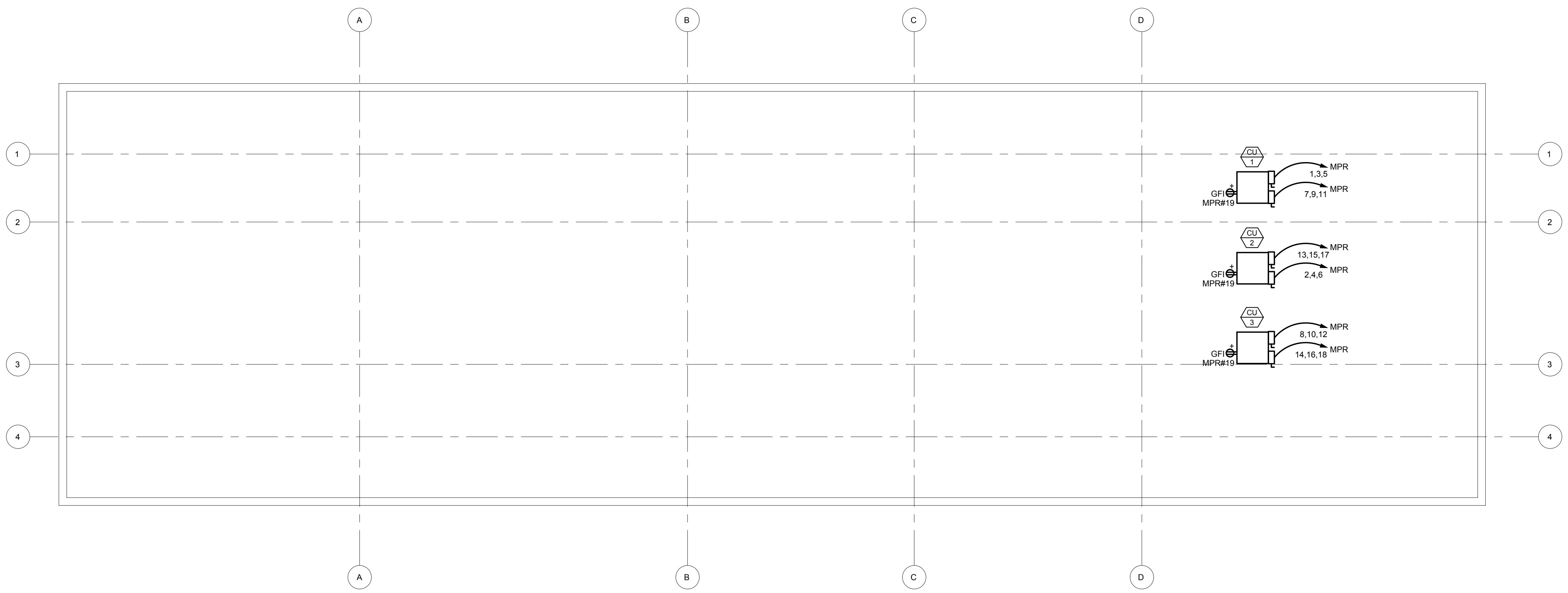
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POWER FLOOR PLANS

Project number _____ N/A
 Date _____ 05/01/2021
 Drawn by _____ Author
 Checked by _____ Checker

E101

Scale 1/8" = 1'-0"



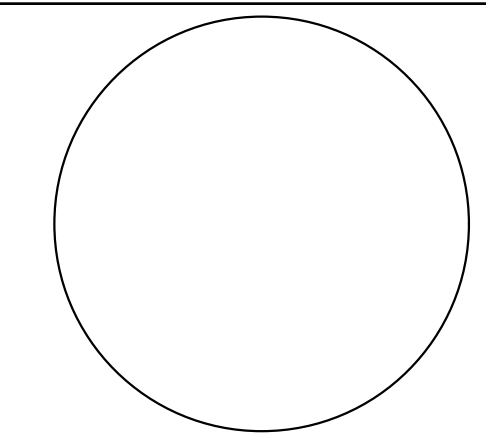
1 SECOND FLOOR PLAN
E201 SCALE: 1/8" = 1'-0"

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**POWER FLOOR
PLANS**

Project number	N/A
Date	05/01/2021
Drawn by	Author
Checked by	Checker

E102

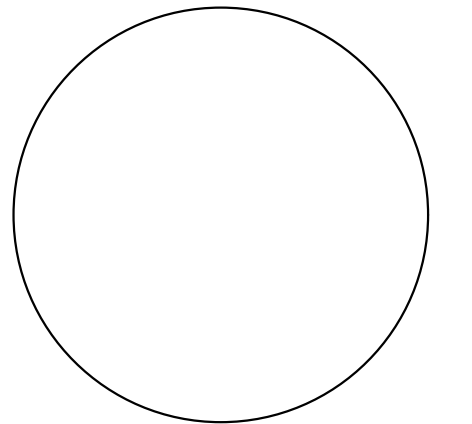
Scale 1/8" = 1'-0"

5/24/2021 11:38:44 AM

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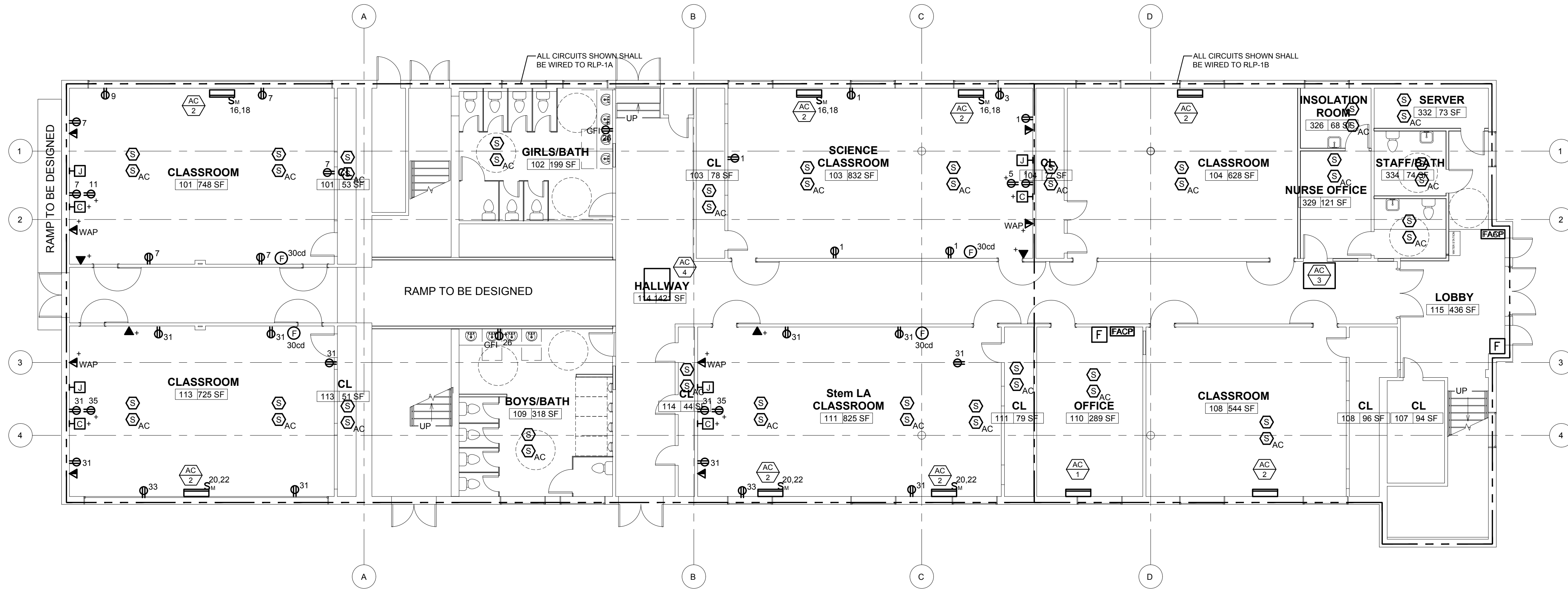
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**LIGHTING FLOOR
PLANS**

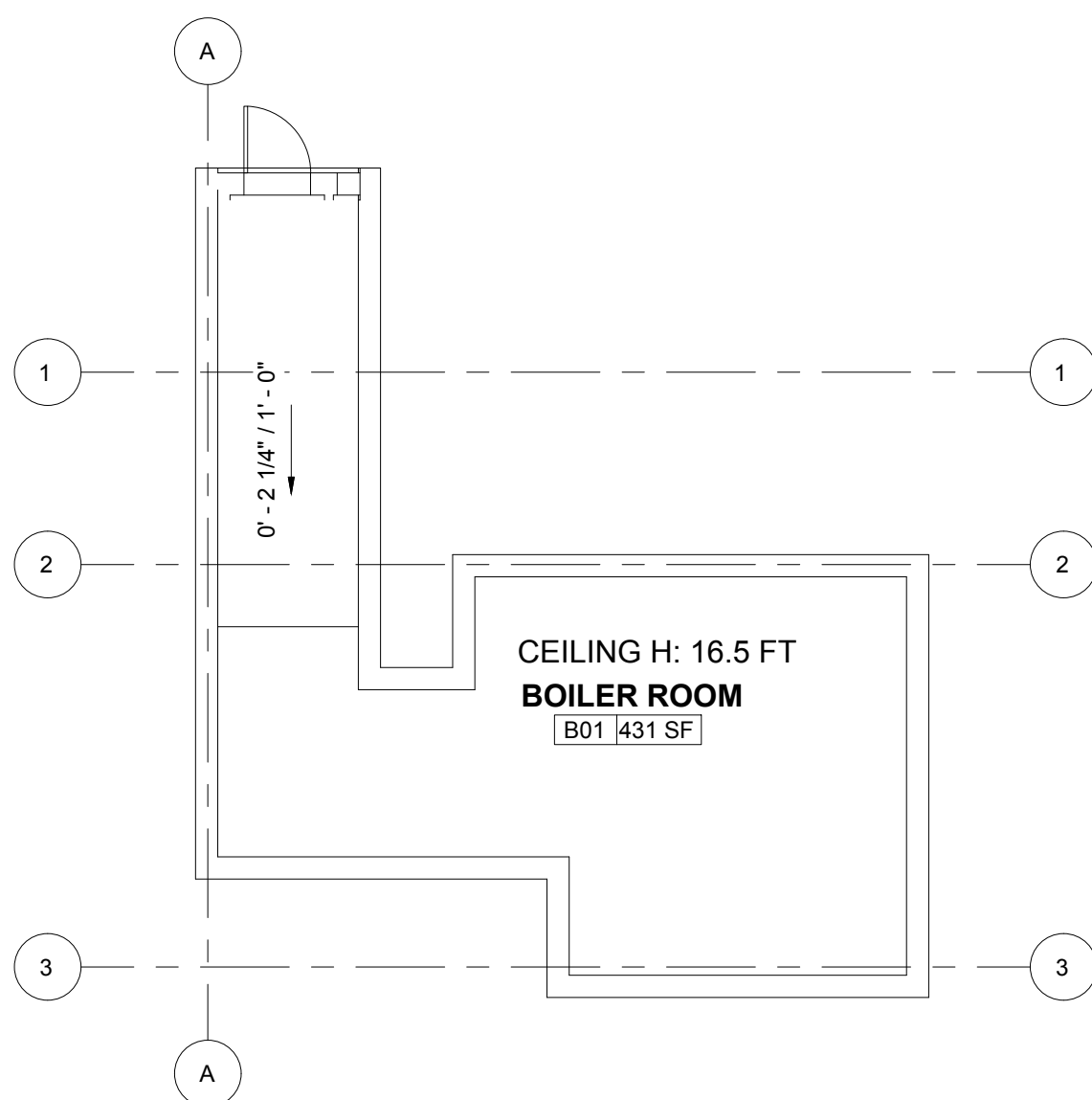
Project number _____ N/A
Date _____ 05/01/2021
Drawn by _____ Author
Checked by _____ Checker

E300

Scale 1/8" = 1'-0"

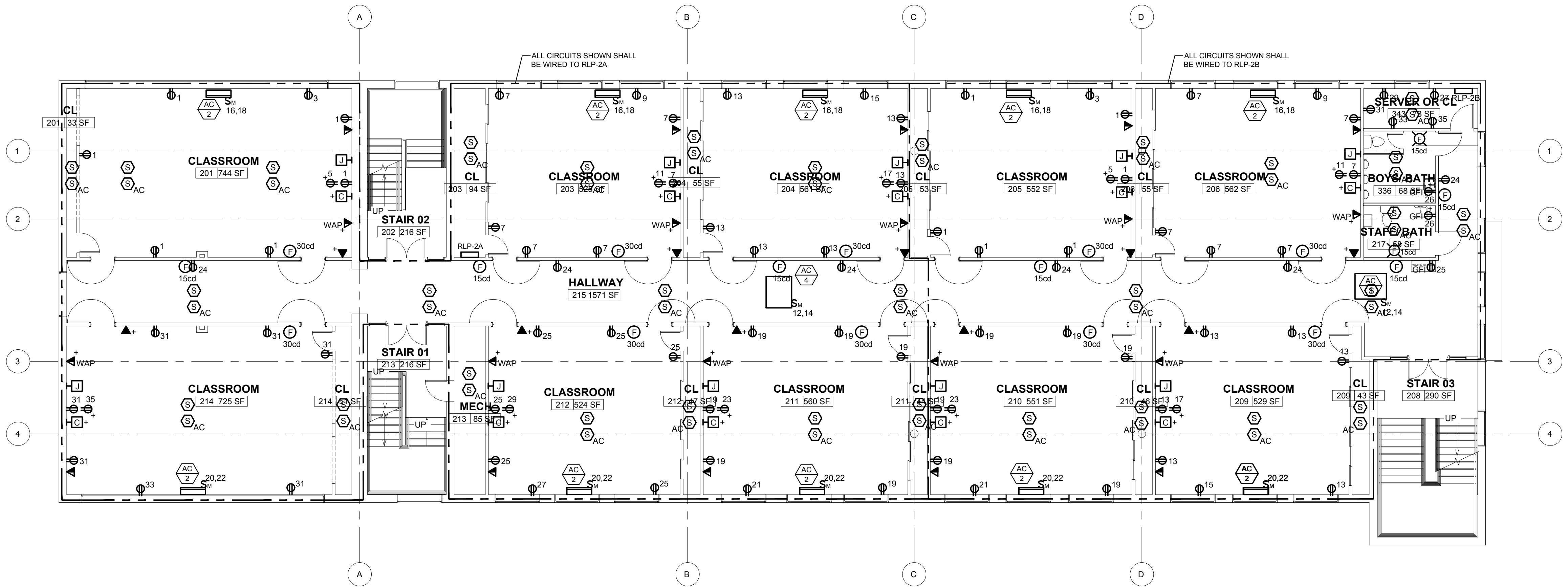


2 FIRST FLOOR PLAN
E300 SCALE: 1/8" = 1'-0"

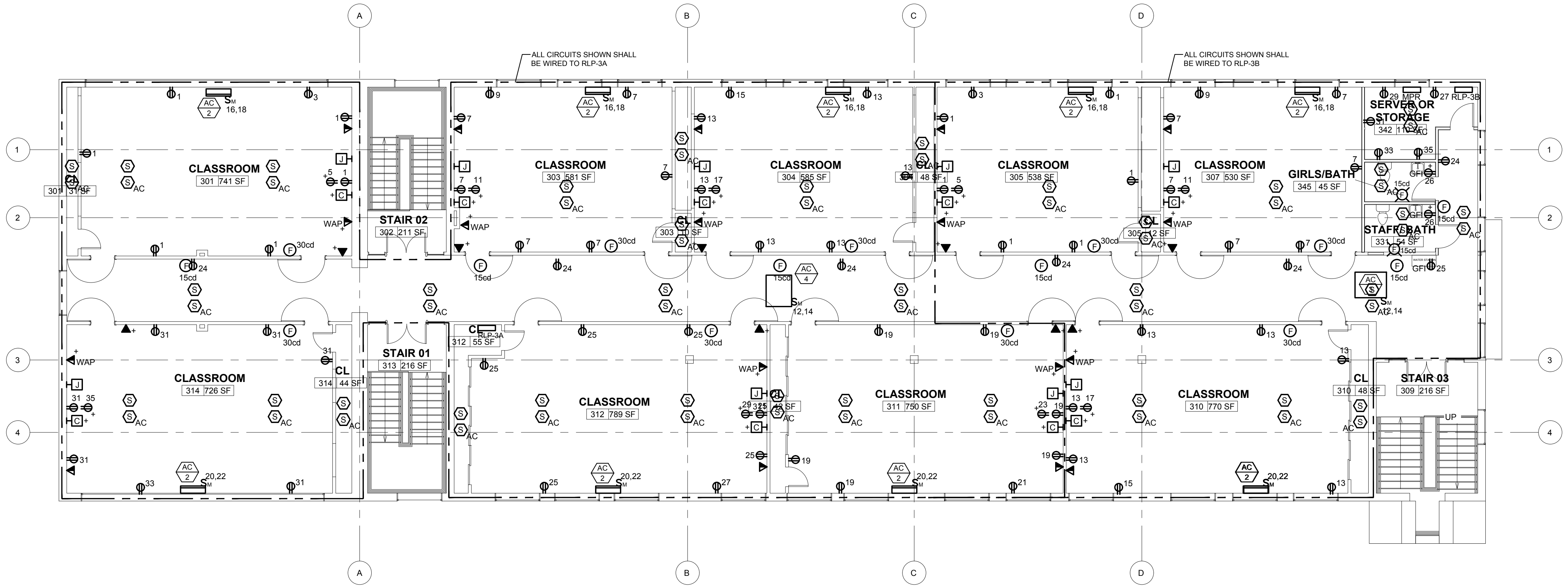


1 BOILER ROOM PLAN
E300 SCALE: 1/8" = 1'-0"

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1 SECOND FLOOR PLAN
E201 SCALE: 1/8" = 1'-0"



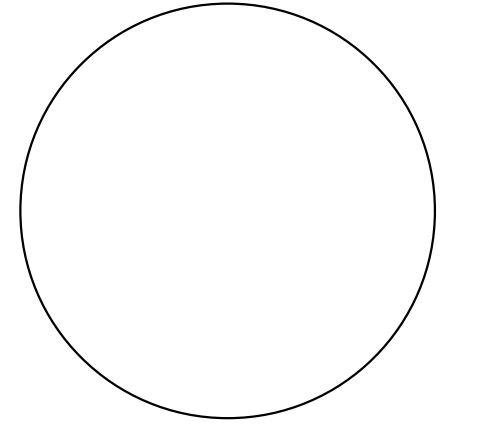
2 THIRD FLOOR PLAN
E201 SCALE: 1/8" = 1'-0"

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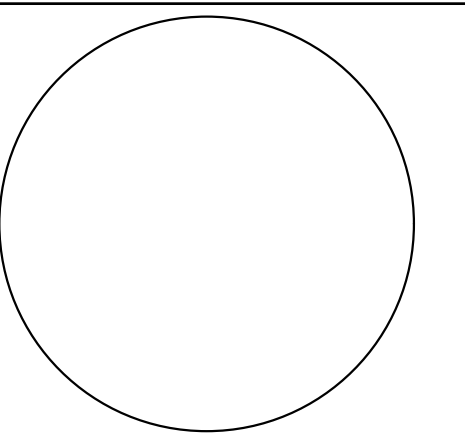
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LIGHTING FLOOR PLANS

Project number	N/A
Date	05/01/2021
Drawn by	Author
Checked by	Checker

E301

Scale 1/8" = 1'-0"



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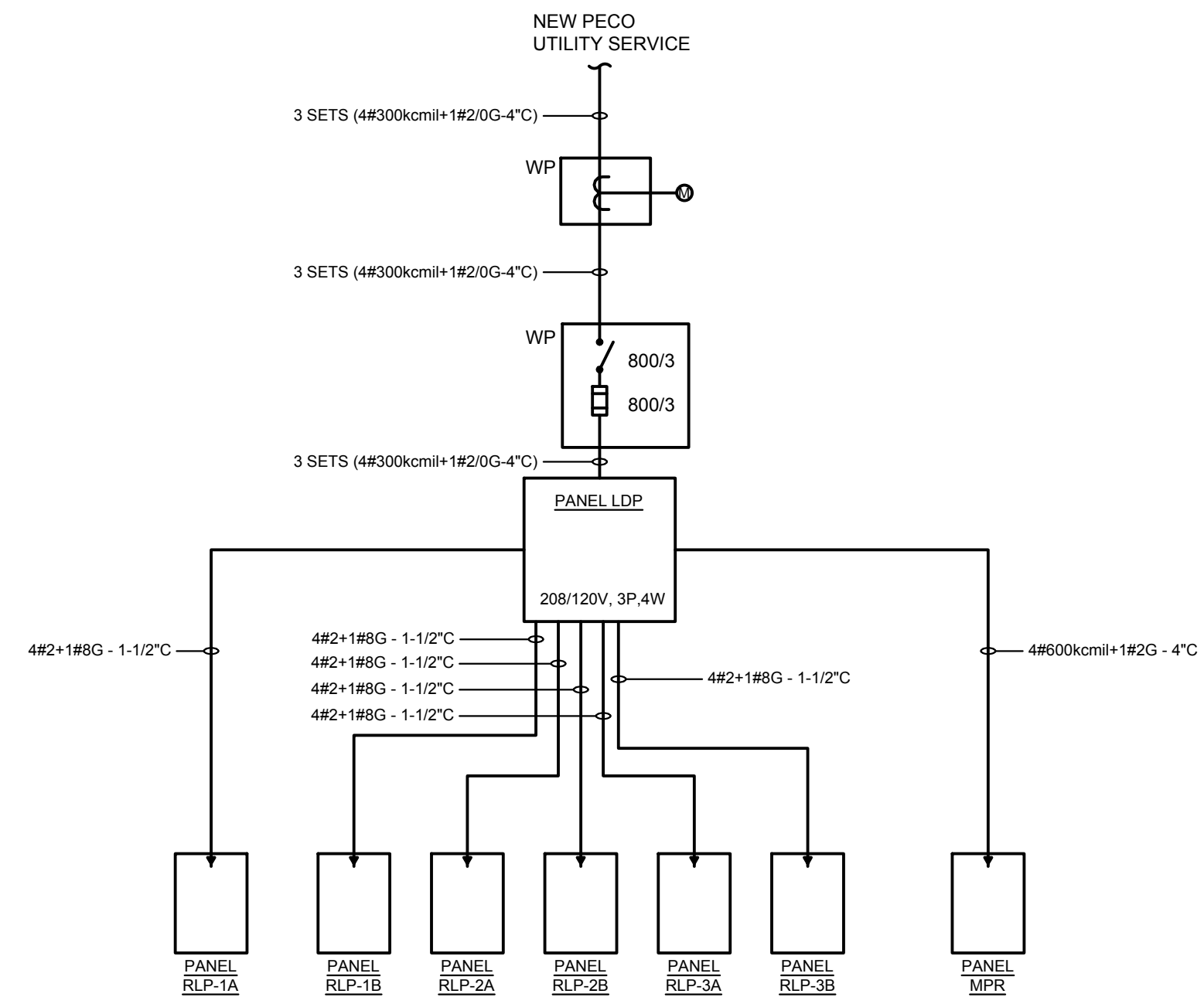
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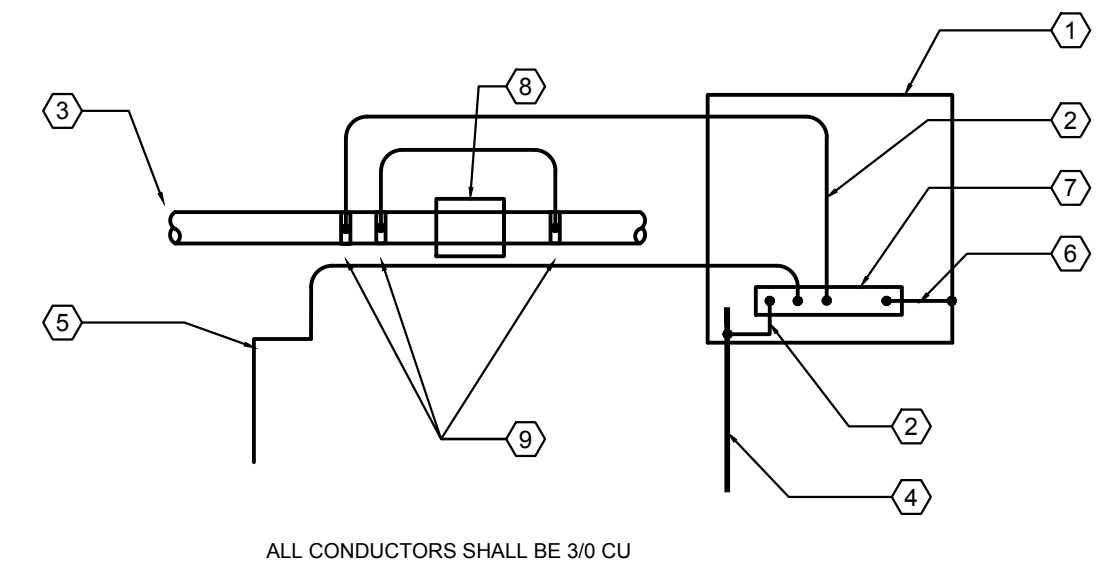
**ELECTRICAL
DIAGRAMS**

Project number _____ N/A
Date _____ 05/01/2021
Drawn by _____ Author
Checked by _____ Checker

E300
Scale 1/8" = 1'-0"

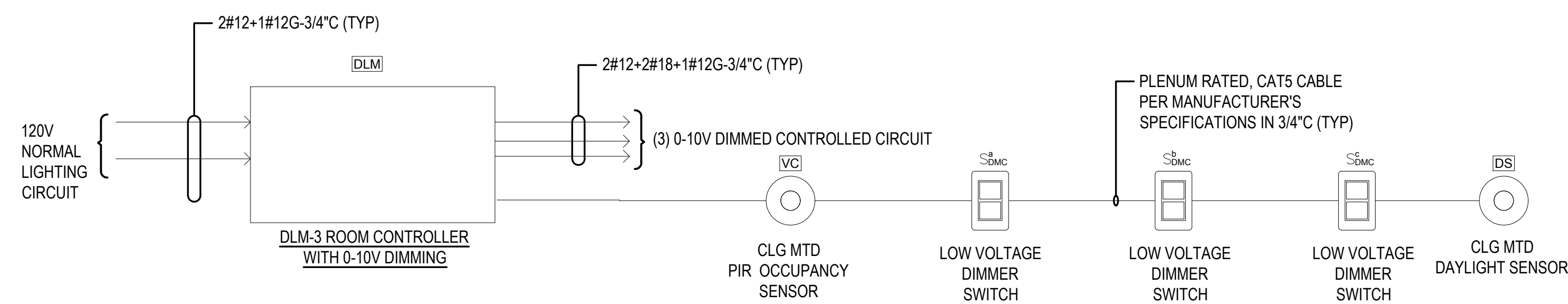


1 SINGLE LINE DIAGRAM
E0.01 SCALE: NTS



- ALL CONDUCTORS SHALL BE 3/0 CU
- NOTES:**
- ① SERVICE EQUIPMENT ENCLOSURE
 - ② GROUNDING ELECTRODE CONDUCTOR
 - ③ COLD WATER GROUNDING ELECTRODE (U.G. METAL PIPE)
 - ④ GROUNDING ELECTRODE - 3/4"x10' COPPER CLAD GROUND ROD(S)
 - ⑤ GROUNDING ELECTRODE (BUILDING STEEL/REBAR)
 - ⑥ BOND TO ENCLOSURE
 - ⑦ NEUTRAL BUS
 - ⑧ WATER METER WITH JUMPER
 - ⑨ BRONZE CLAMP (ONE PER JUMPER CABLE)

2 GROUNDING ELECTRODE SYSTEM
E0.01 SCALE: NTS



TYPICAL CLASSROOM LIGHTING CONTROL SYSTEM
NOT TO SCALE

- NOTES:**
1. BASIS OF DESIGN MANUFACTURER IS WATTSTOPPER.
 2. PROVIDE ALL REQUIRED INITIAL PROGRAMMING, TRAINING, WARRANTY (3-YEAR) AND SETUP FROM MANUFACTURER.
 3. DAYLIGHT SENSORS SHALL CONTROL ALL LIGHTING ZONES AND PROVIDE UNIFIED LIGHTING THROUGHOUT THE ROOM.
 4. SEE PLANS FOR EXACT QUANTITIES OF DEVICES.

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