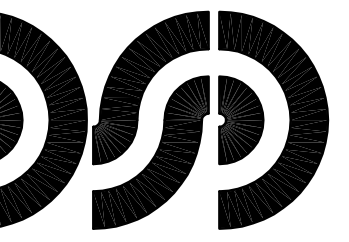


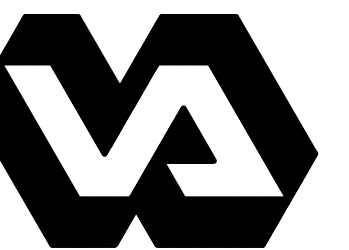


- 1 NEW NEMA 1E-30R OUTLET LOCATED BEHIND/ADJACENT TO NEW TELECOMMUNICATION EQUIPMENT UPS. COORDINATE EXACT LOCATION WITH TELECOMMUNICATION TRADES. VERIFY NEMA AND CIRCUIT REQUIREMENTS WITH UPS MANUFACTURER.
- 2 PROVIDE NEW 30A/2P- BRANCH BREAKER(S) AS INDICATED IN EXISTING PANEL BOARD FOR NEW TELECOMMUNICATION EQUIPMENT UPS OUTLET(S) INDICATED ON FLOOR PLANS.
- 3 NOT USED
- 4 NOT USED
- 5 NOT USED
- 6 NOT USED



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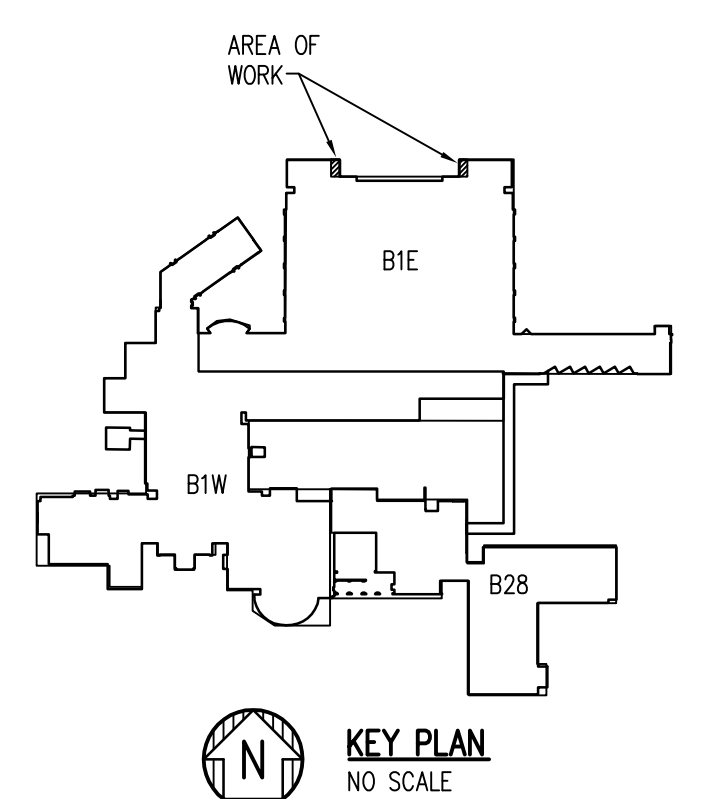
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**BUILDING 1E PARTIAL
FLOOR PLANS -
POWER & SYSTEMS**

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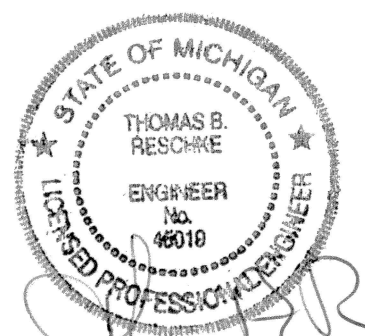


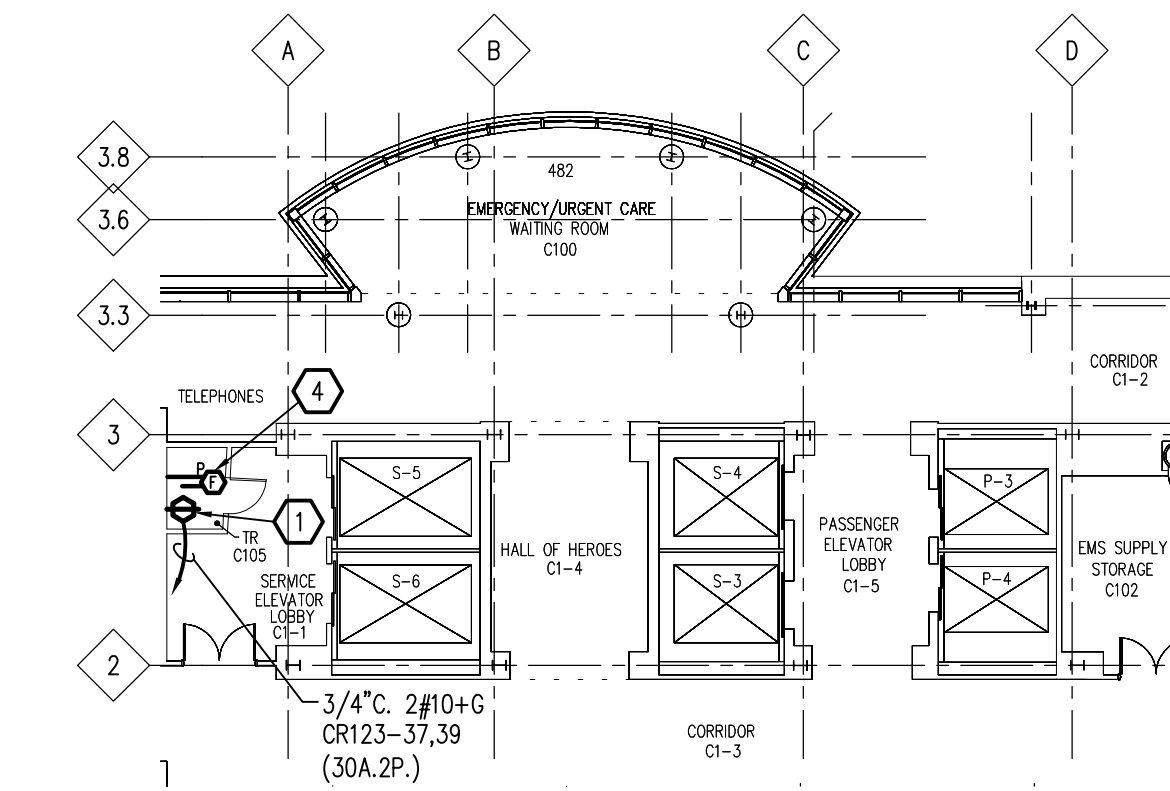
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| FINAL OWNER REVIEW | 09/21/11 |
| ADS | 10/21/11 |
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E-101

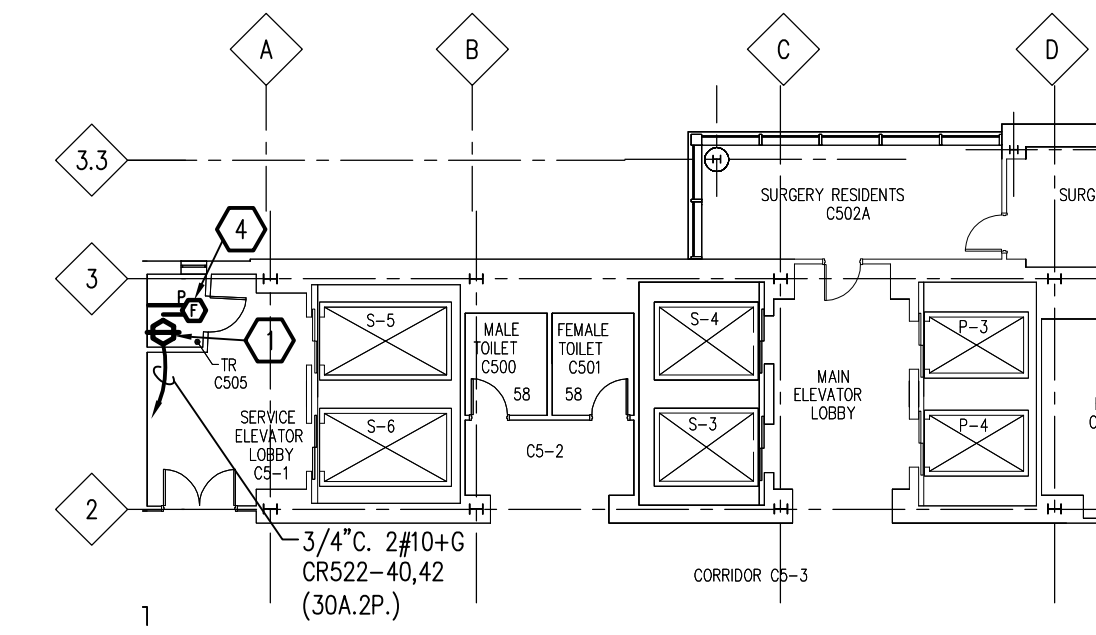
J. B. Miller





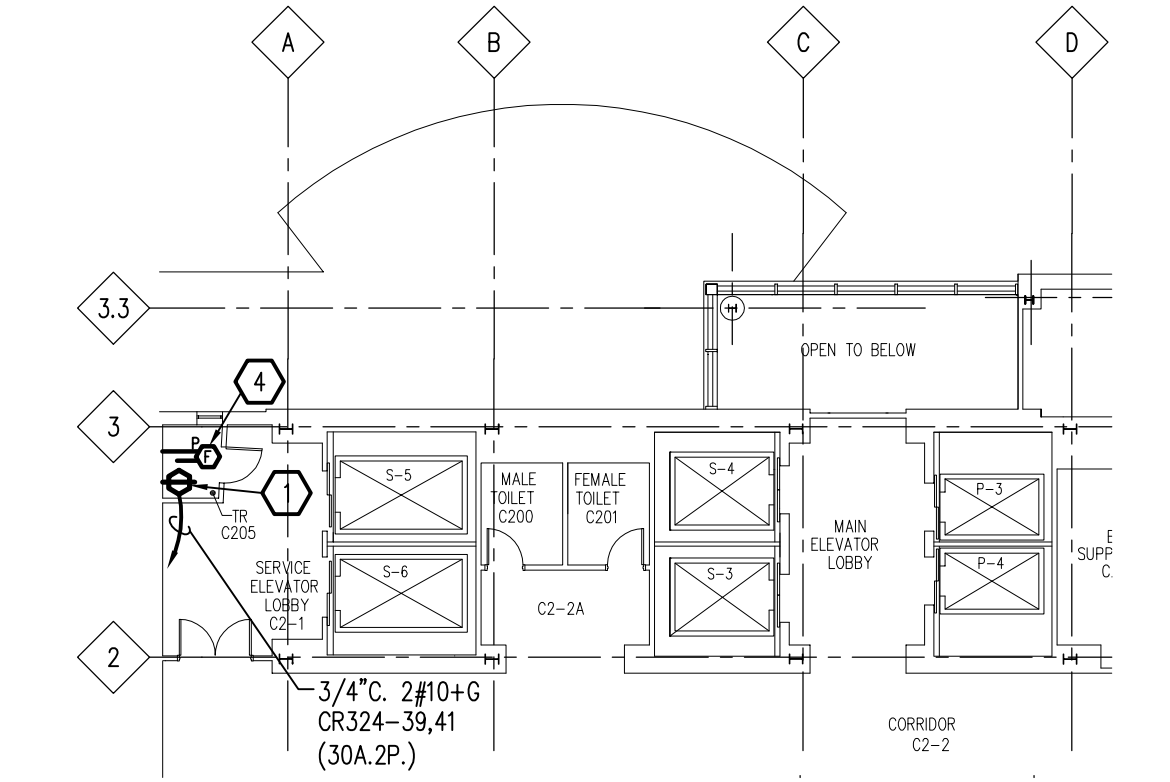
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POWER & SYSTEMS**

SCALE: 1/16" = 1'-0"



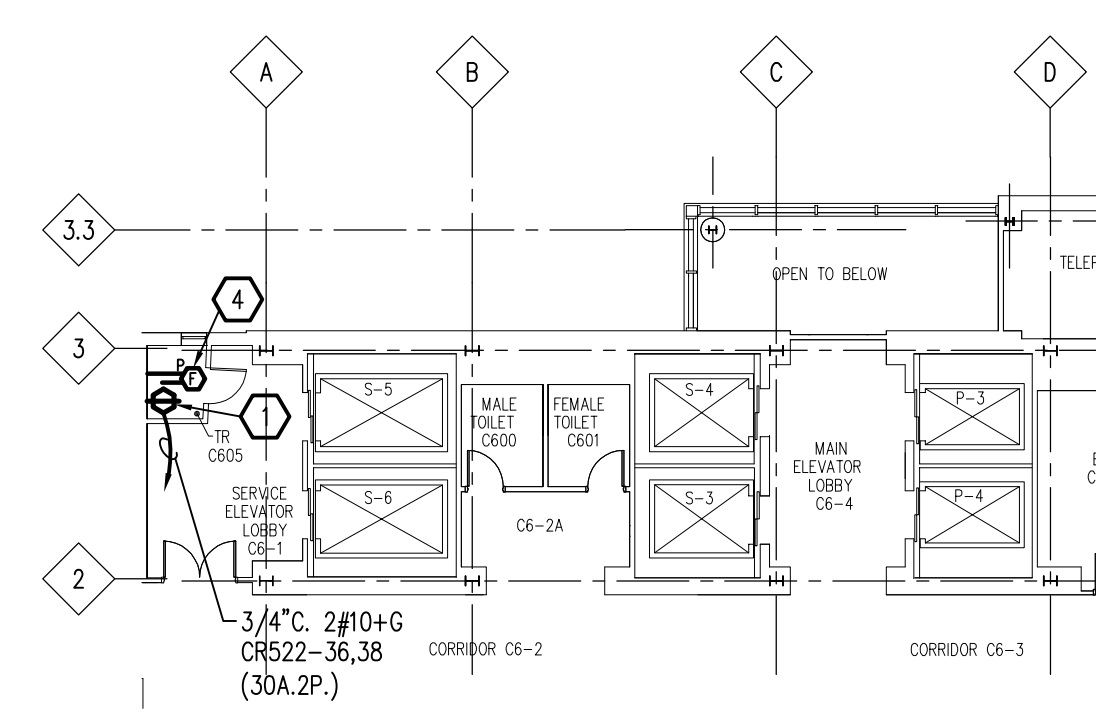
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POWER & SYSTEMS**

SCALE: 1/16" = 1'-0"



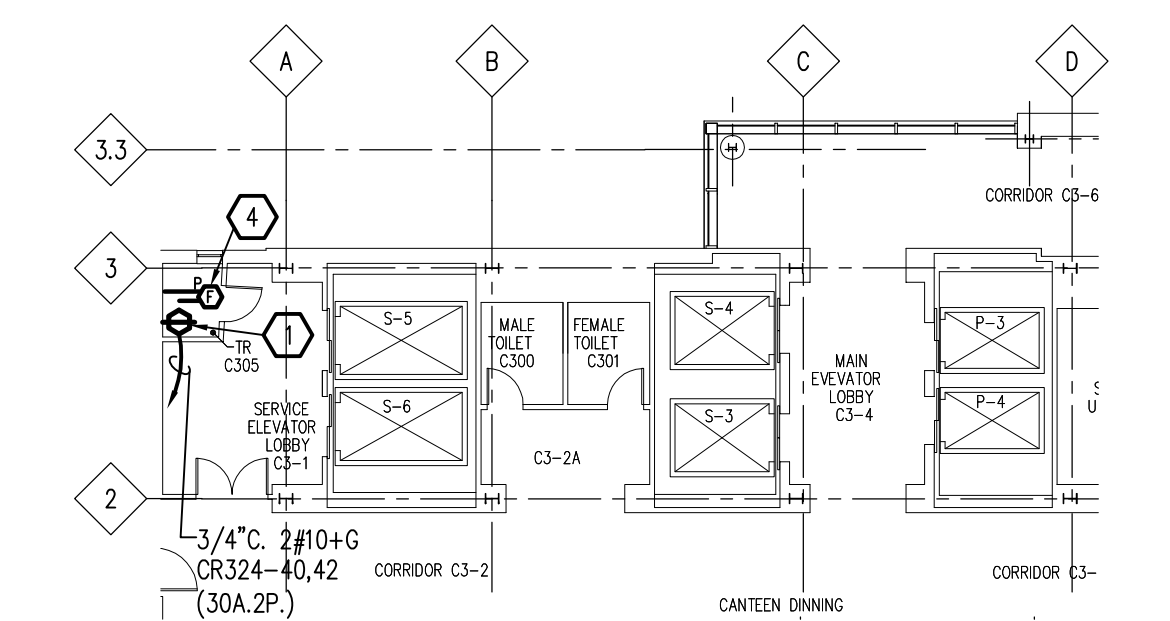
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POWER & SYSTEMS**

SCALE: 1/16" = 1'-0"



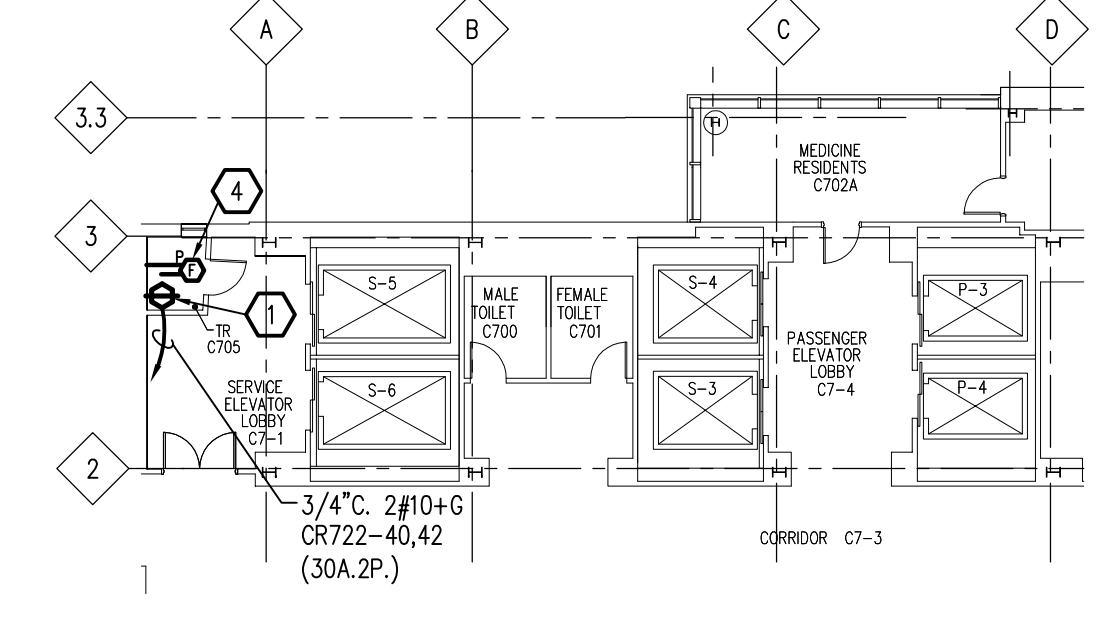
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POWER & SYSTEMS**

SCALE: 1/16" = 1'-0"



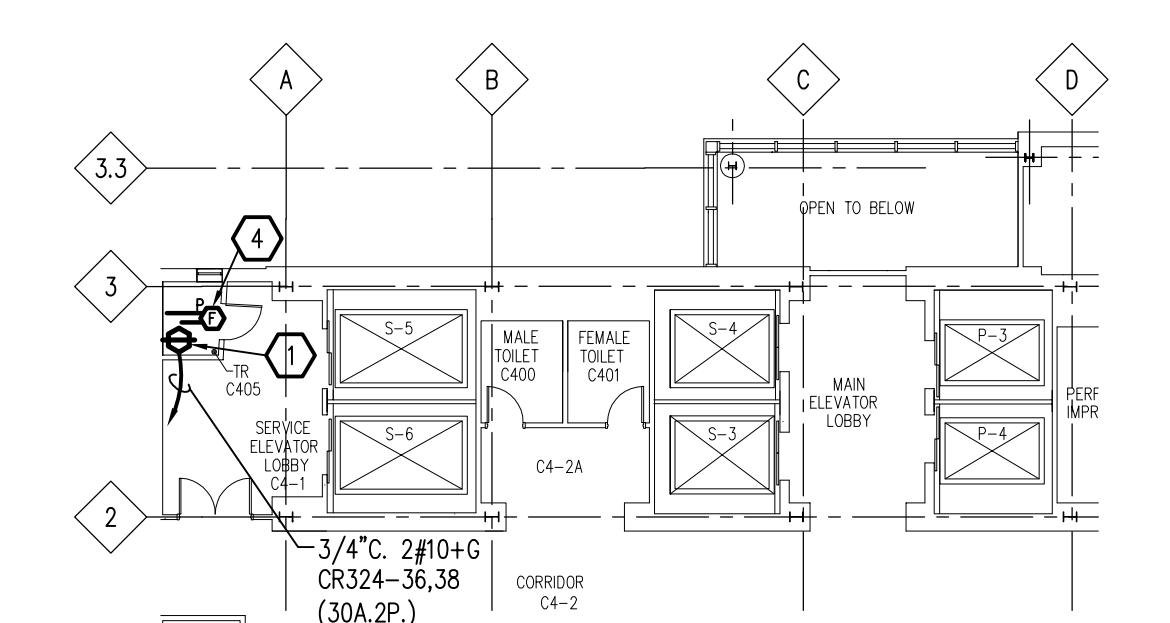
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POWER & SYSTEMS**

SCALE: 1/16" = 1'-0"



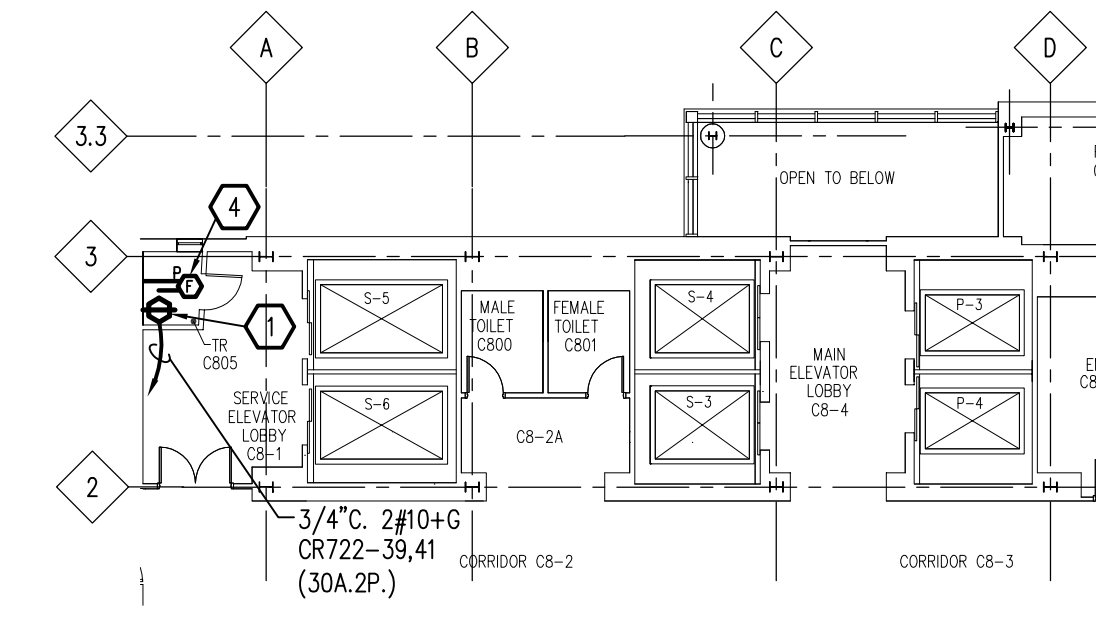
**BUILDING 1E PARTIAL SEVENTH FLOOR PLAN –
POWER & SYSTEMS**

SCALE: 1/16" = 1'-0"



**BUILDING 1E PARTIAL FOURTH FLOOR PLAN –
POWER & SYSTEMS**

SCALE: 1/16" = 1'-0"

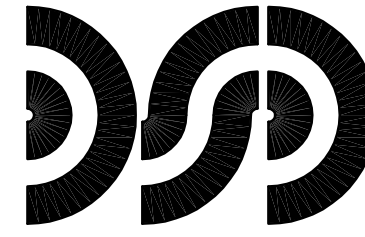


**BUILDING 1E PARTIAL EIGHTH FLOOR PLAN –
POWER & SYSTEMS**

SCALE: 1/16" = 1'-0"

NEW WORK KEY NOTES:

- 1 NEW NEMA L6-30R OUTLET LOCATED BEHIND/ADJACENT TO NEW TELECOMMUNICATION EQUIPMENT UPS. COORDINATE EXACT LOCATION WITH TELECOMMUNICATION TRADES. VERIFY NEMA AND CIRCUIT REQUIREMENTS WITH UPS MANUFACTURER PRIOR TO ROUGH-IN.
- 2 PROVIDE NEW 30A.2P. BRANCH BREAKER(S) AS INDICATED IN EXISTING POWER PANEL BOARD FOR NEW TELECOMMUNICATION EQUIPMENT UPS OUTLETS INDICATED ON FLOOR PLANS.
- 3 NOT USED
- 4 NEW SMOKE DAMPER BY MECHANICAL TRADES. PROVIDE TIE-IN TO EXISTING SIMPLEX FIRE ALARM SYSTEM. COORDINATE ALL TIE-IN AND PROGRAMMING REQUIREMENTS WITH MR. TOM MARTIN 248-427-5050.
- 5 NOT USED
- 6 NOT USED



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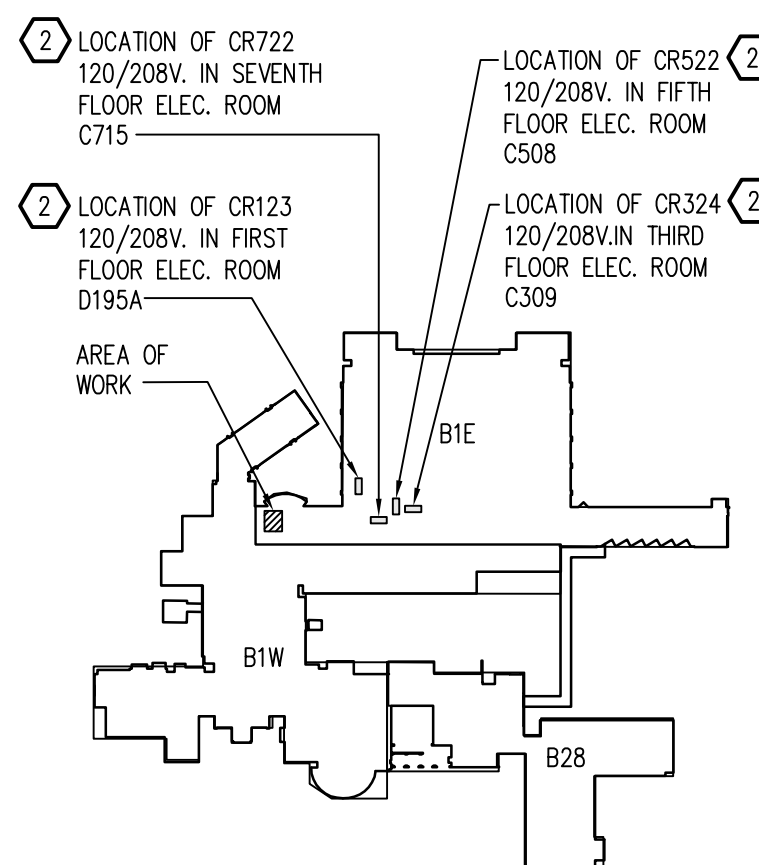


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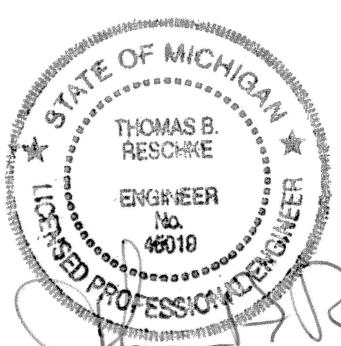
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**BUILDING 1E PARTIAL
FLOOR PLANS -
POWER & SYSTEMS**

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KEY PLAN
NO SCALE

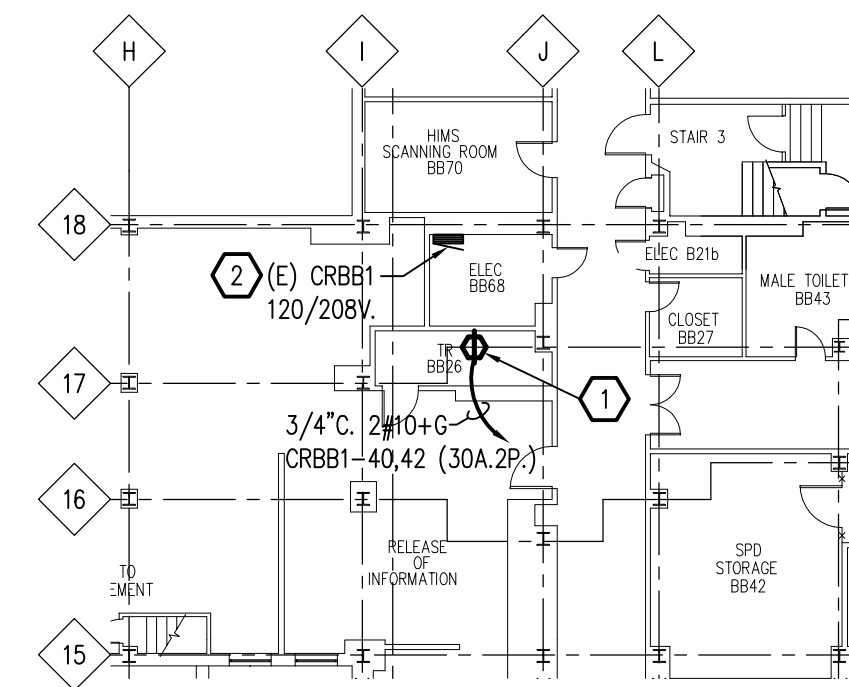


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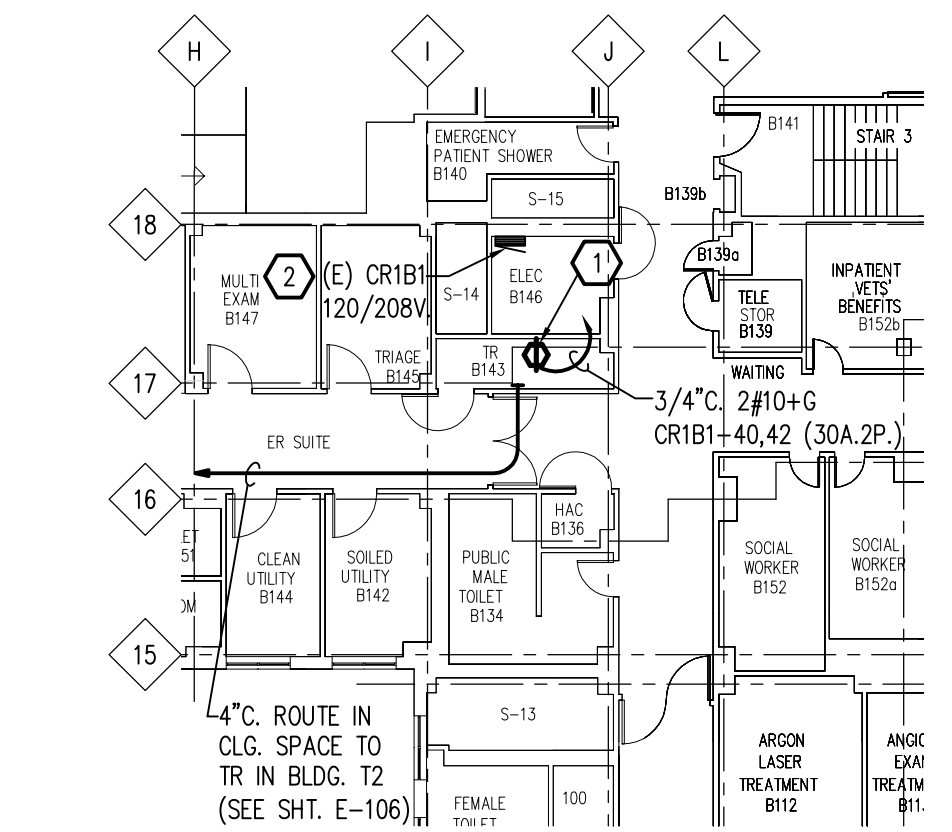
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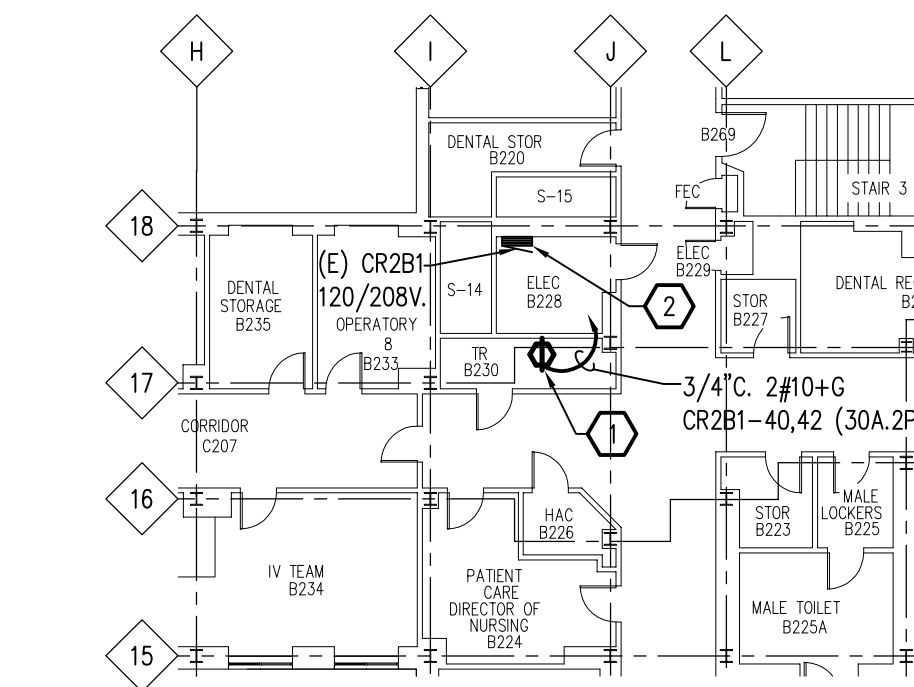
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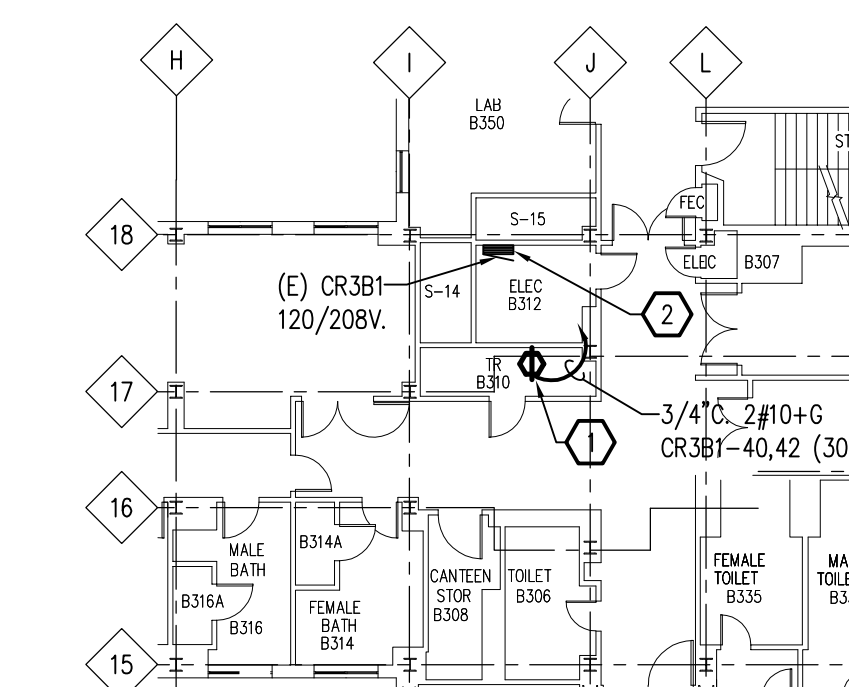
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PLAN – POWER & SYSTEMS**
SCALE: 1/16" = 1'-0"



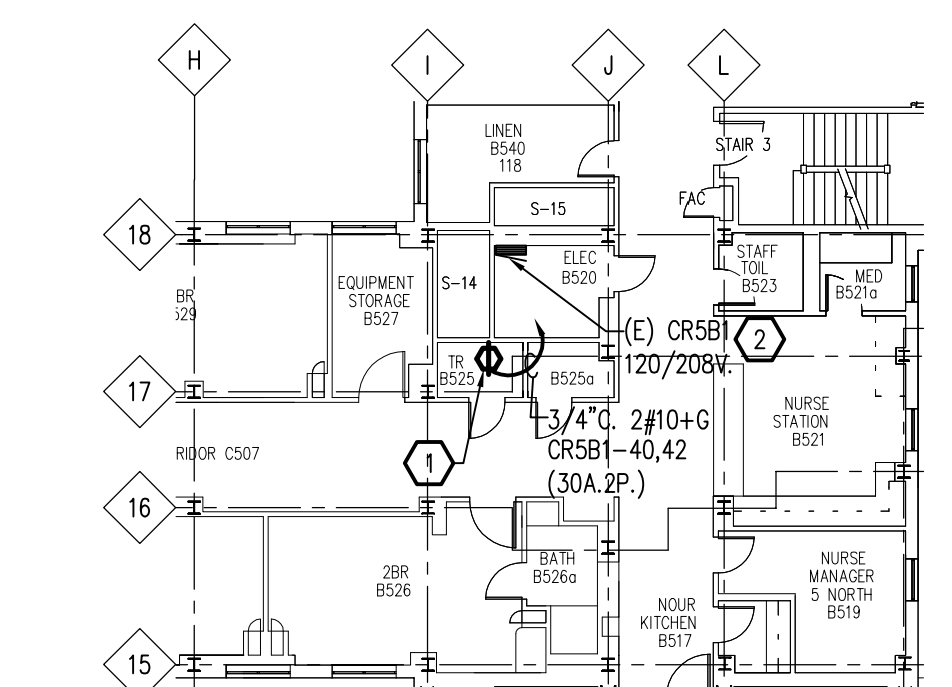
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PLAN – POWER & SYSTEMS**
SCALE: 1/16" = 1'-0"



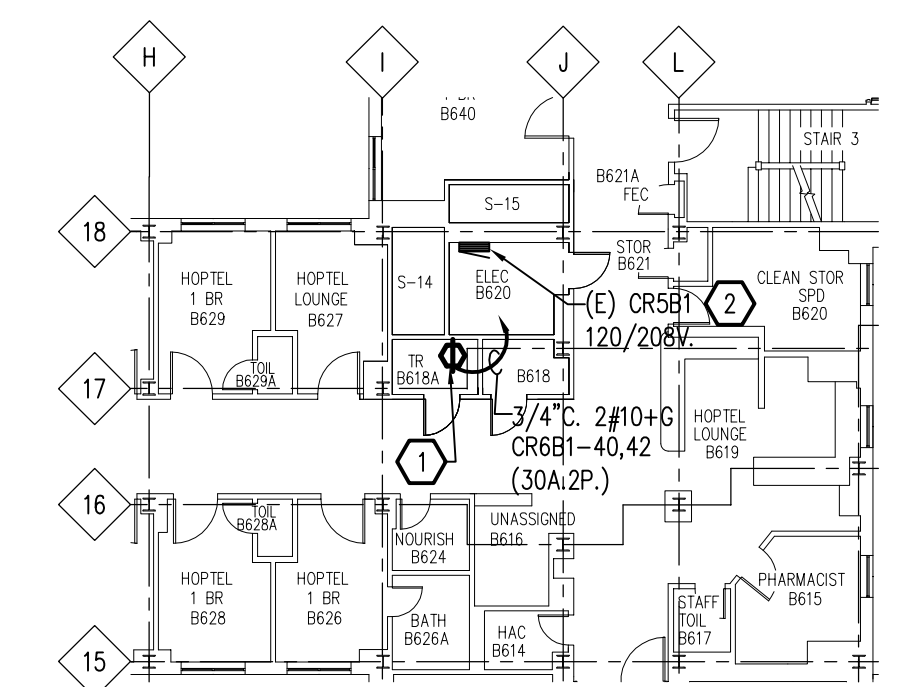
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PLAN – POWER & SYSTEMS**
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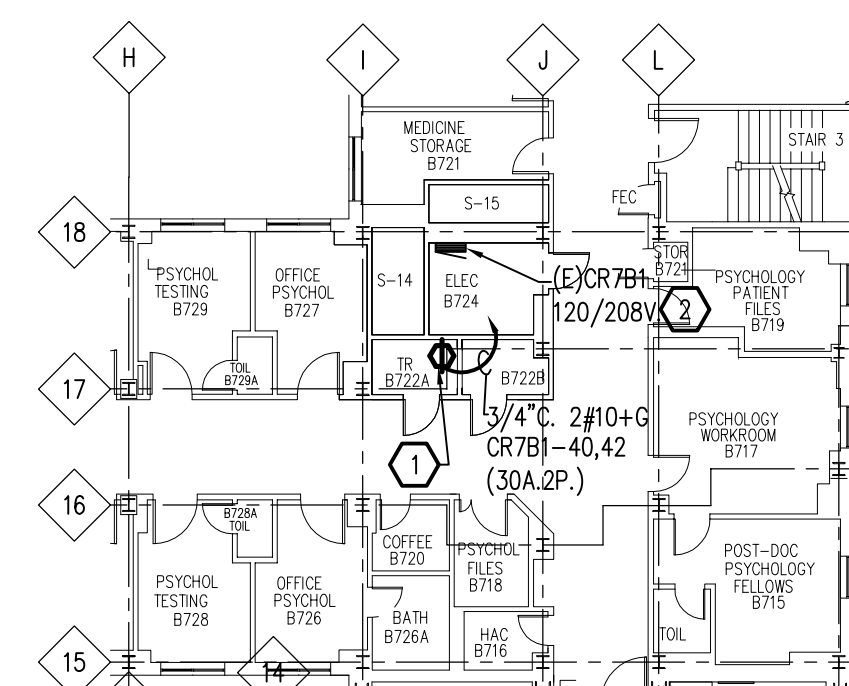
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PLAN – POWER & SYSTEMS**
SCALE: 1/16" = 1'-0"



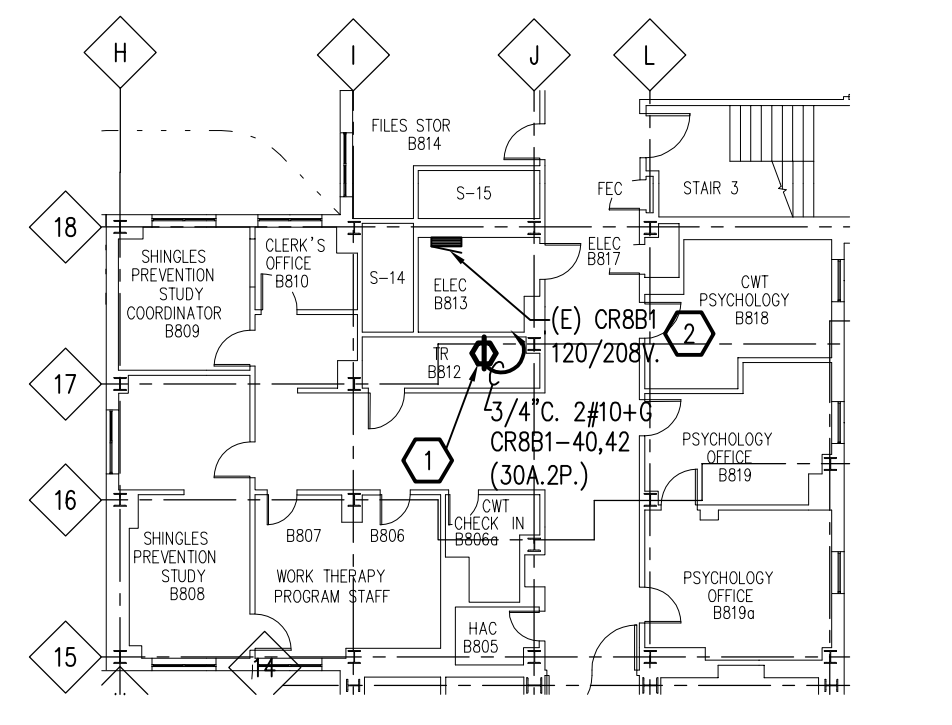
**BUILDING 1W PARTIAL FIFTH FLOOR
PLAN – POWER & SYSTEMS**
SCALE: 1/16" = 1'-0"



**BUILDING 1W PARTIAL SIXTH FLOOR
PLAN – POWER & SYSTEMS**
SCALE: 1/16" = 1'-0"



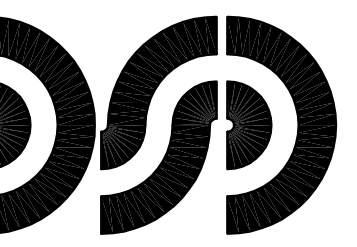
**BUILDING 1W PARTIAL SEVENTH FLOOR
PLAN – POWER & SYSTEMS**
SCALE: 1/16" = 1'-0"



**BUILDING 1W PARTIAL EIGHTH FLOOR
PLAN – POWER & SYSTEMS**
SCALE: 1/16" = 1'-0"

NEW WORK KEY NOTES:

- 1 NEW NEMA L6-30R OUTLET LOCATED BEHIND/ADJACENT TO NEW TELECOMMUNICATION EQUIPMENT UPS. COORDINATE EXACT LOCATION WITH TELECOMMUNICATION TRADES. VERIFY NEMA AND CIRCUIT REQUIREMENTS WITH UPS MANUFACTURER PRIOR TO ROUGH-IN.
- 2 PROVIDE NEW 30A 2P BRANCH BREAKER(S) AS INDICATED IN EXISTING POWER PANEL BOARD FOR NEW TELECOMMUNICATION EQUIPMENT UPS OUTLET INDICATED ON FLOOR PLAN.
- 3 NOT USED
- 4 NOT USED
- 5 NOT USED
- 6 NOT USED



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ANN ARBOR, MICHIGAN**

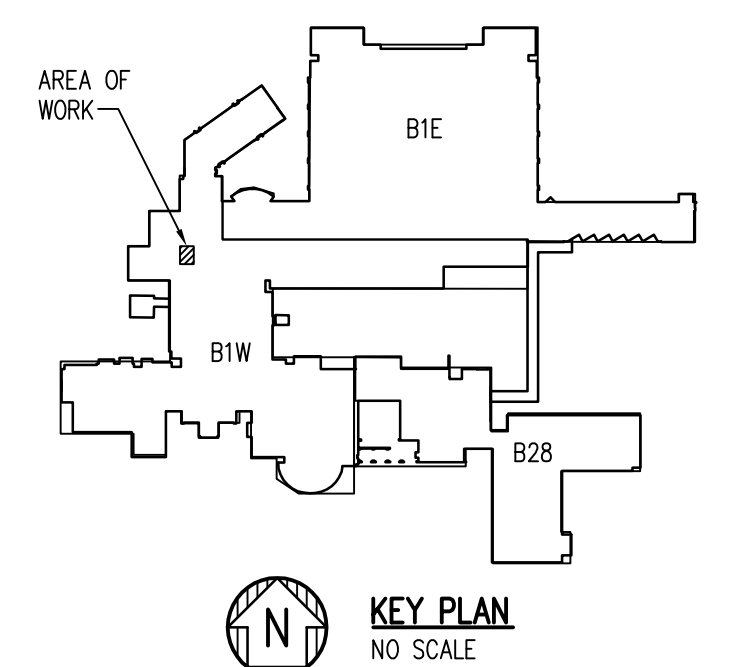
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**BUILDING 1W
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SYSTEMS**

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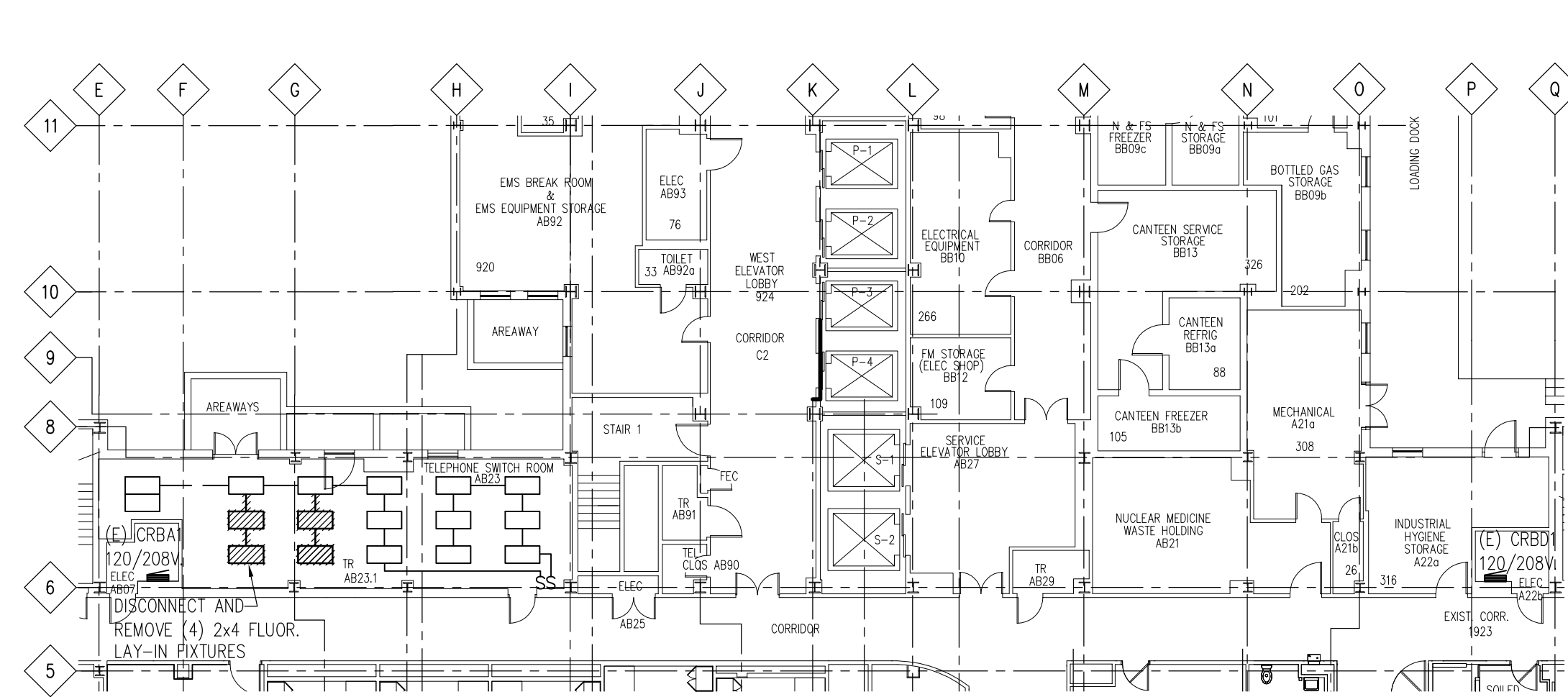


KEY PLAN
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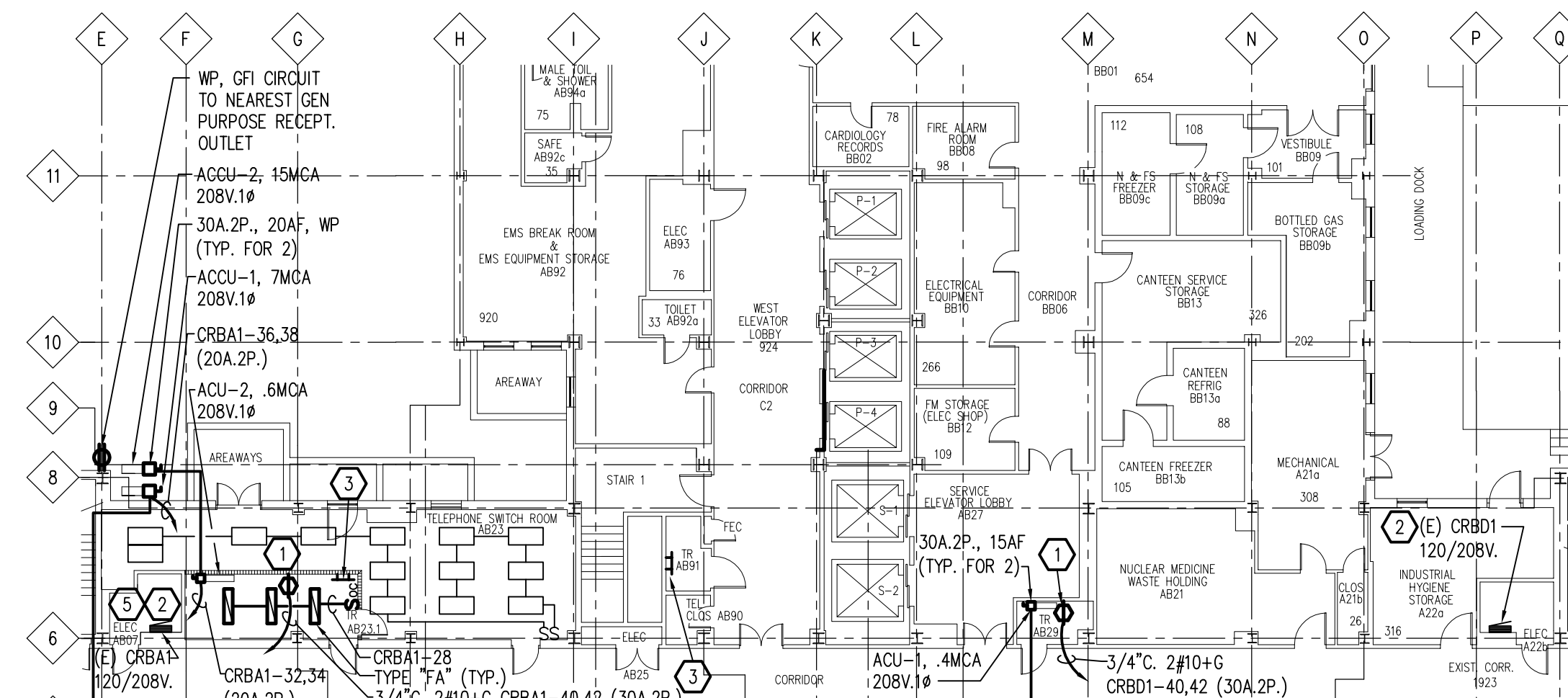
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| FINAL OWNER REVIEW | 09/21/11 |
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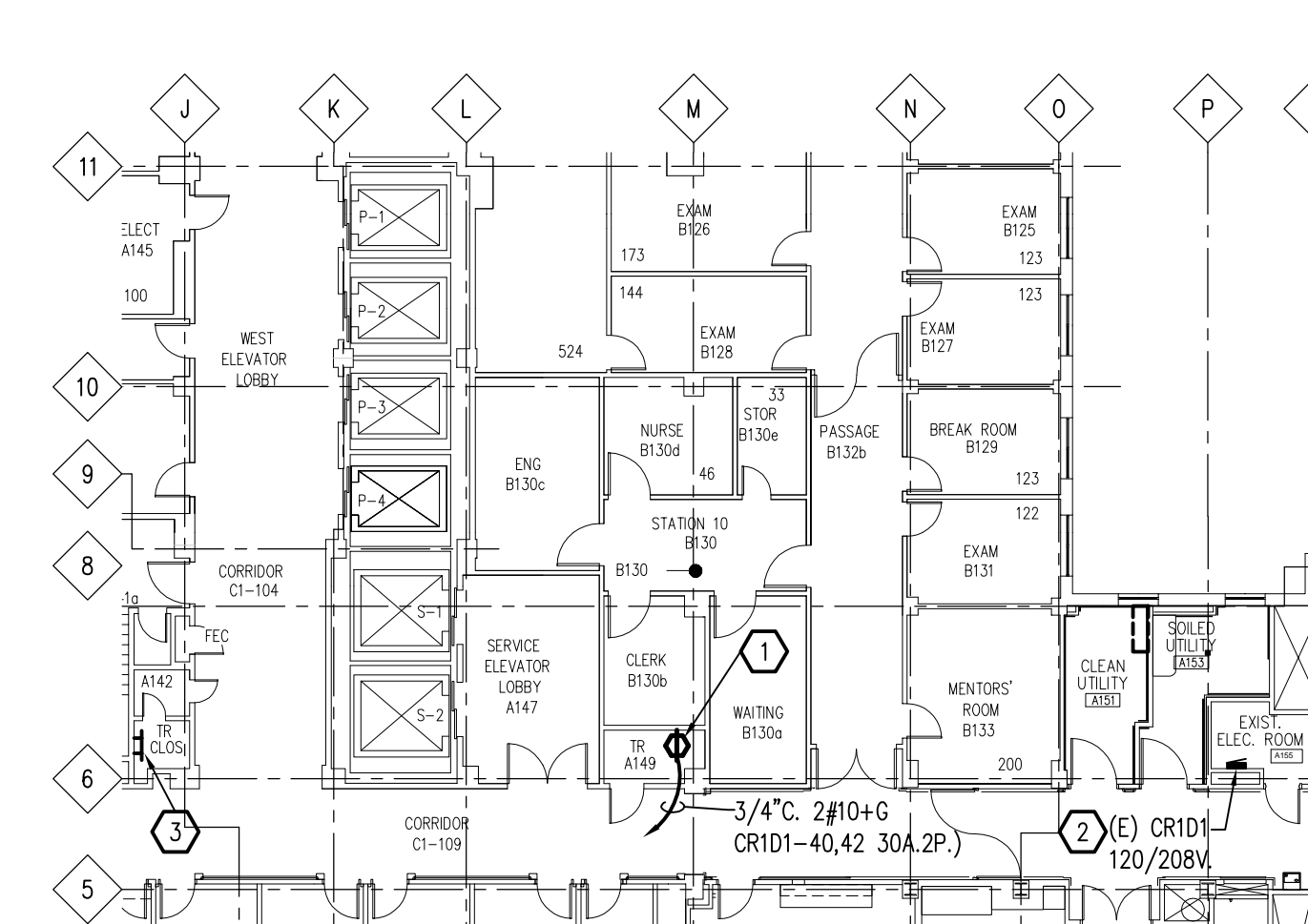
E-103



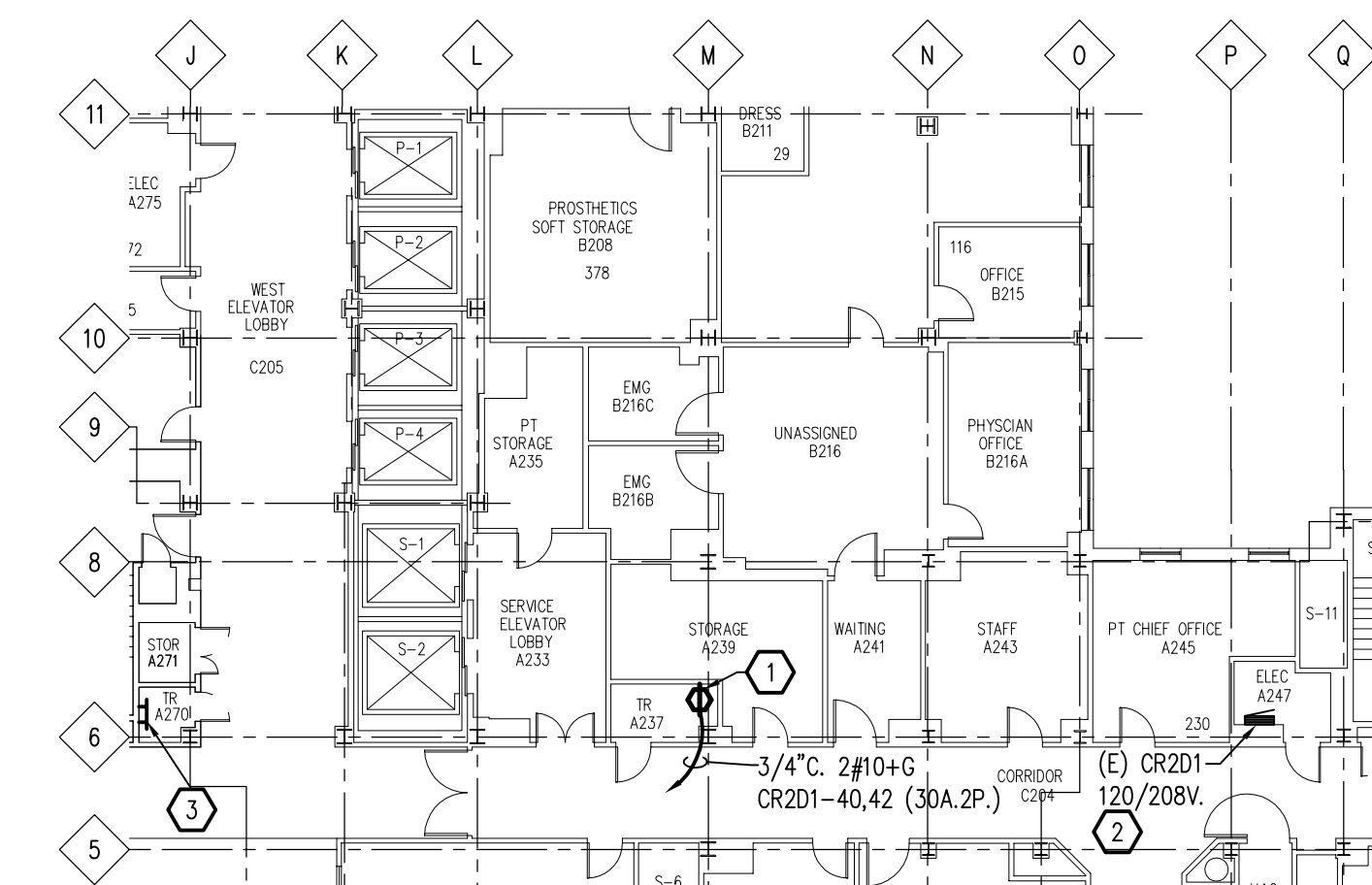
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SCALE: 1/16" = 1'-0"



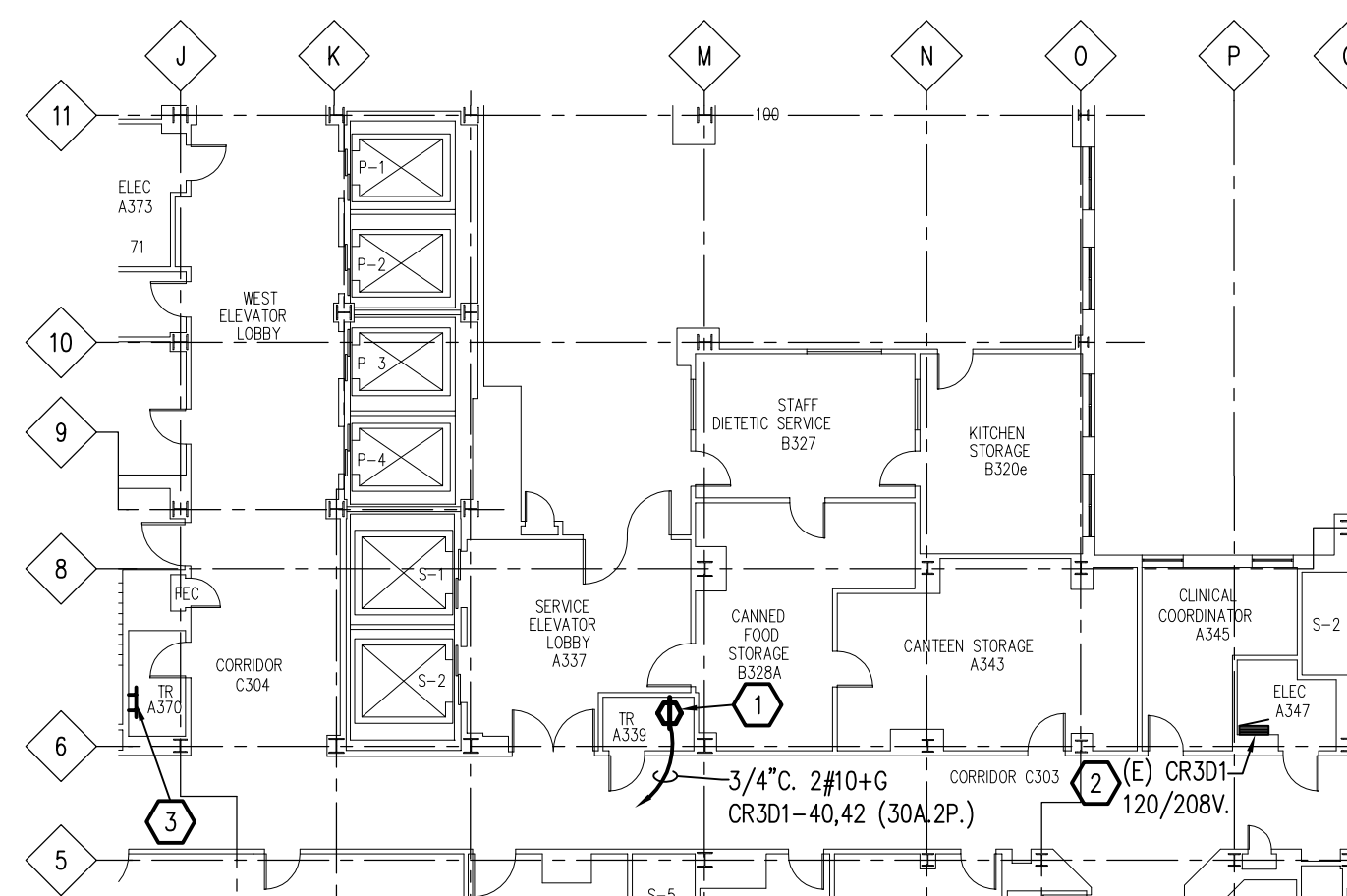
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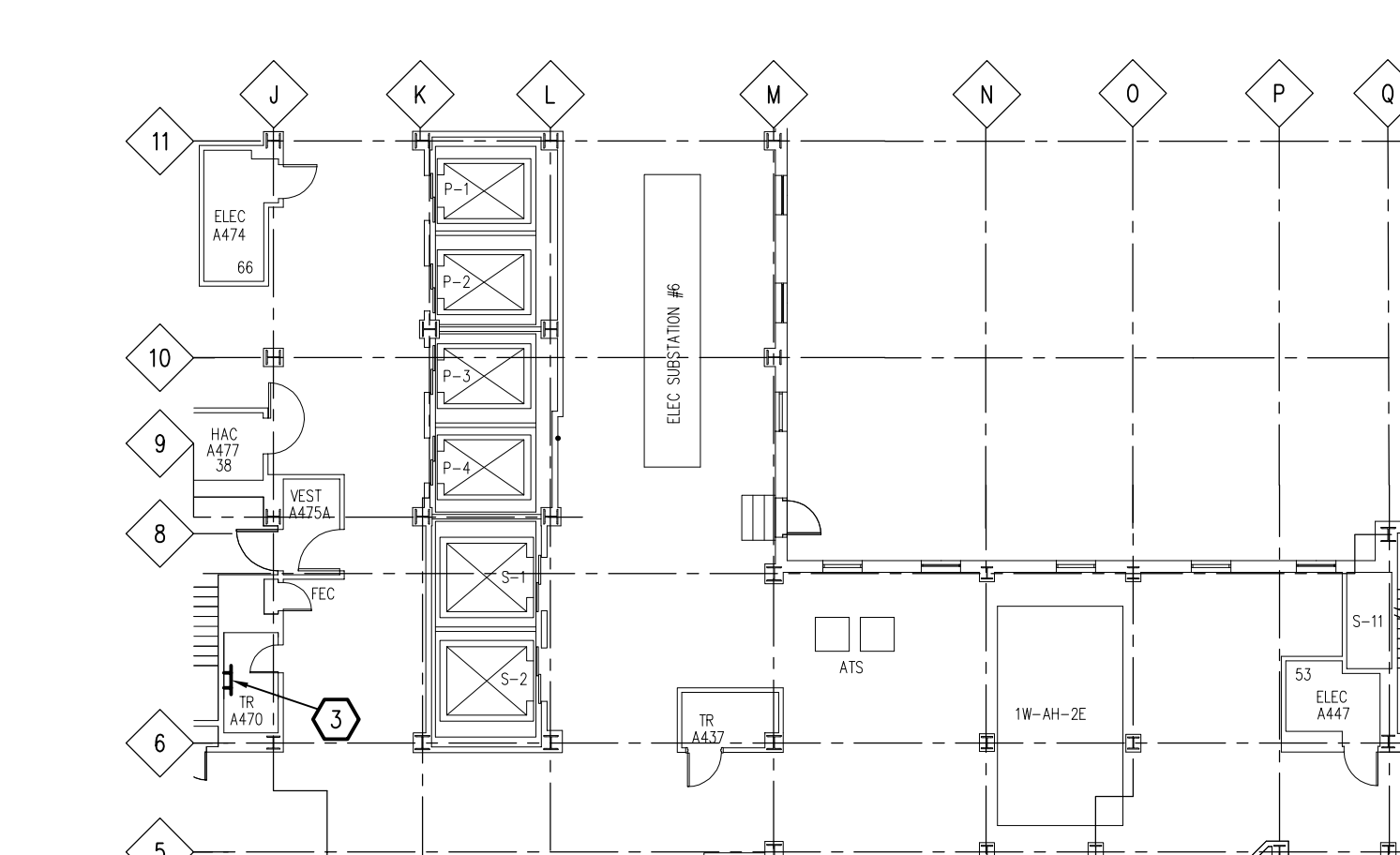
BUILDING 1W PARTIAL FIRST FLOOR PLAN – POWER & SYSTEMS
SCALE: 1/16" = 1'-0"



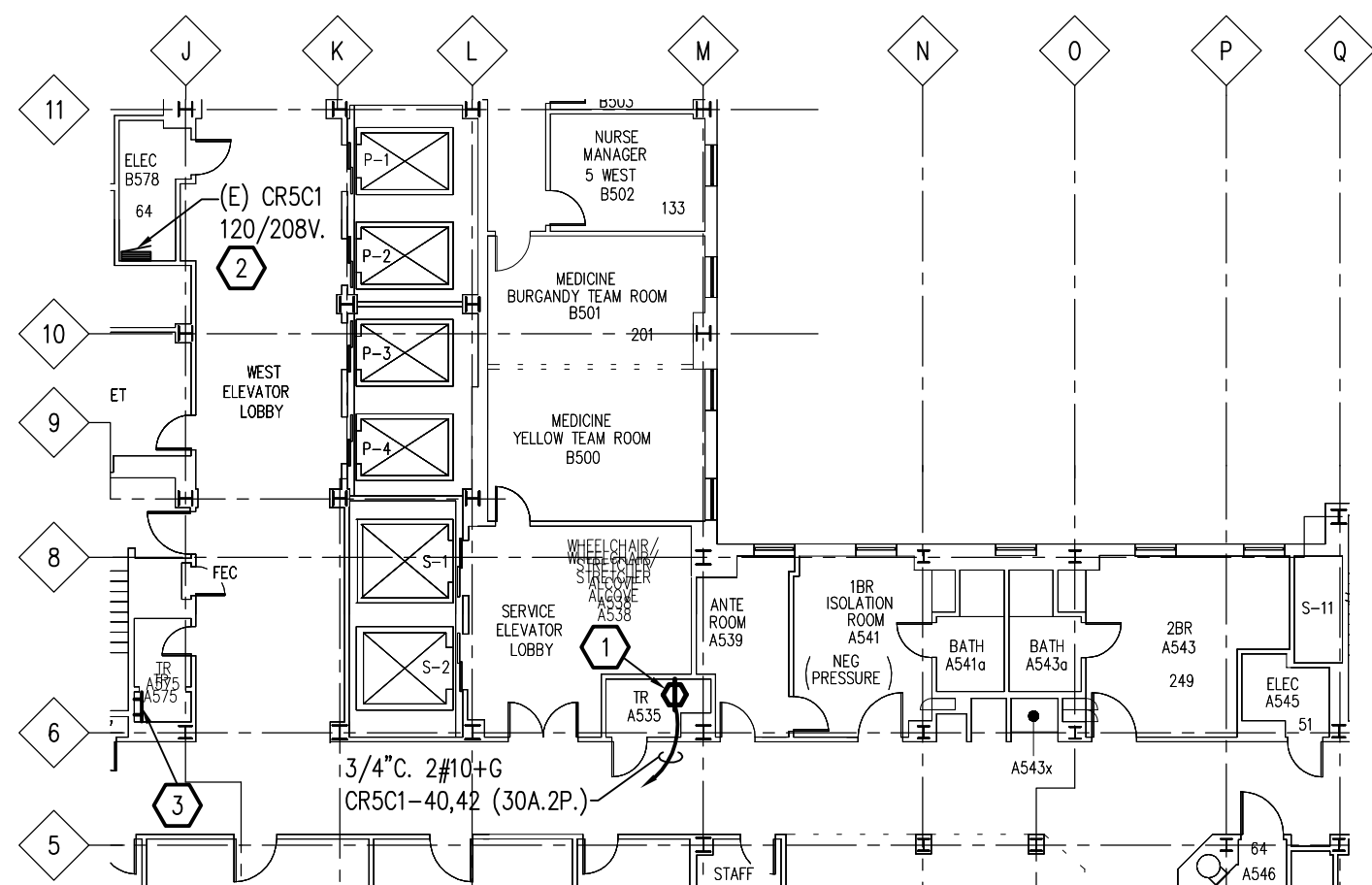
BUILDING 1W PARTIAL SECOND FLOOR PLAN – POWER & SYSTEMS
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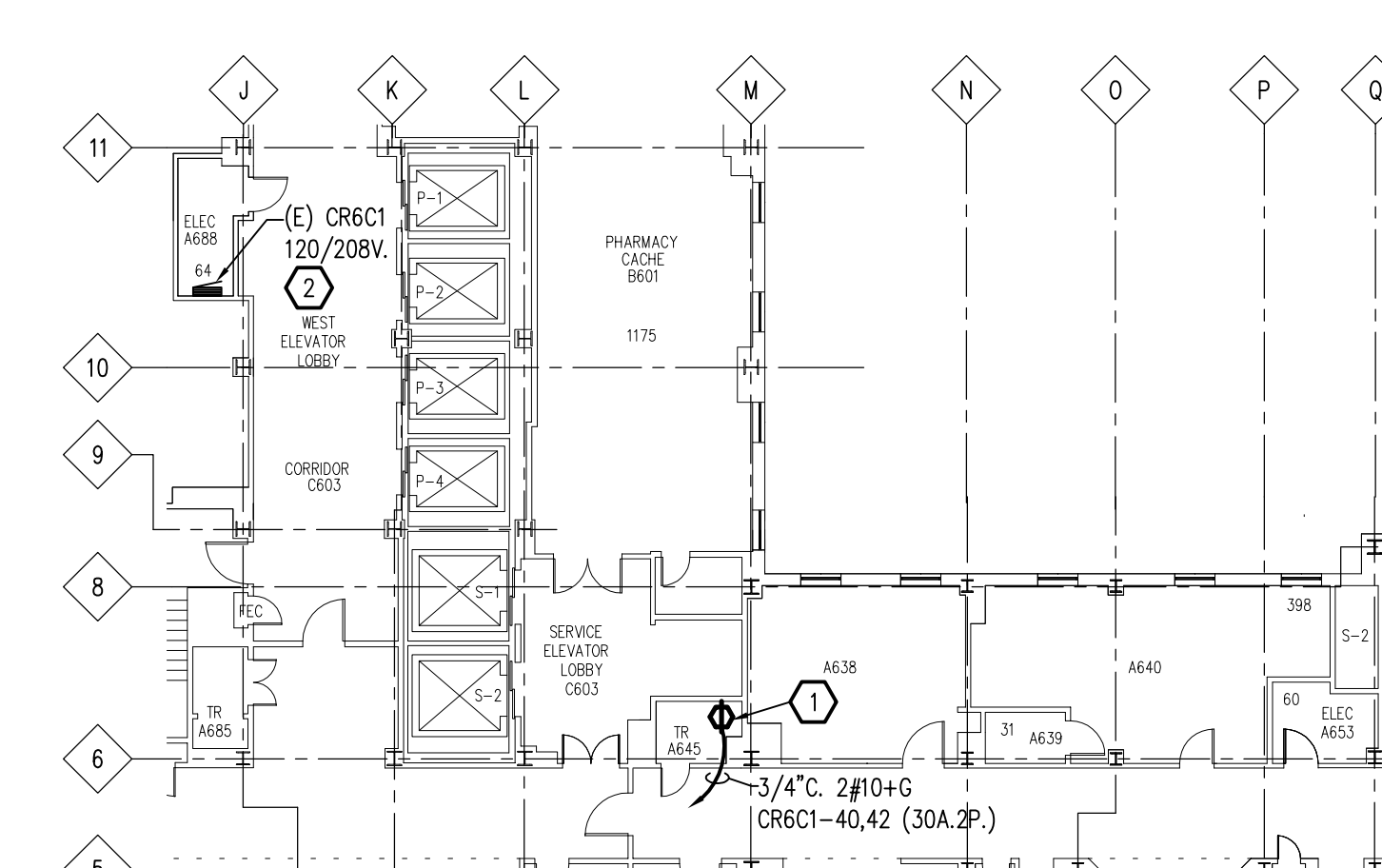
BUILDING 1W PARTIAL THIRD FLOOR PLAN – POWER & SYSTEMS
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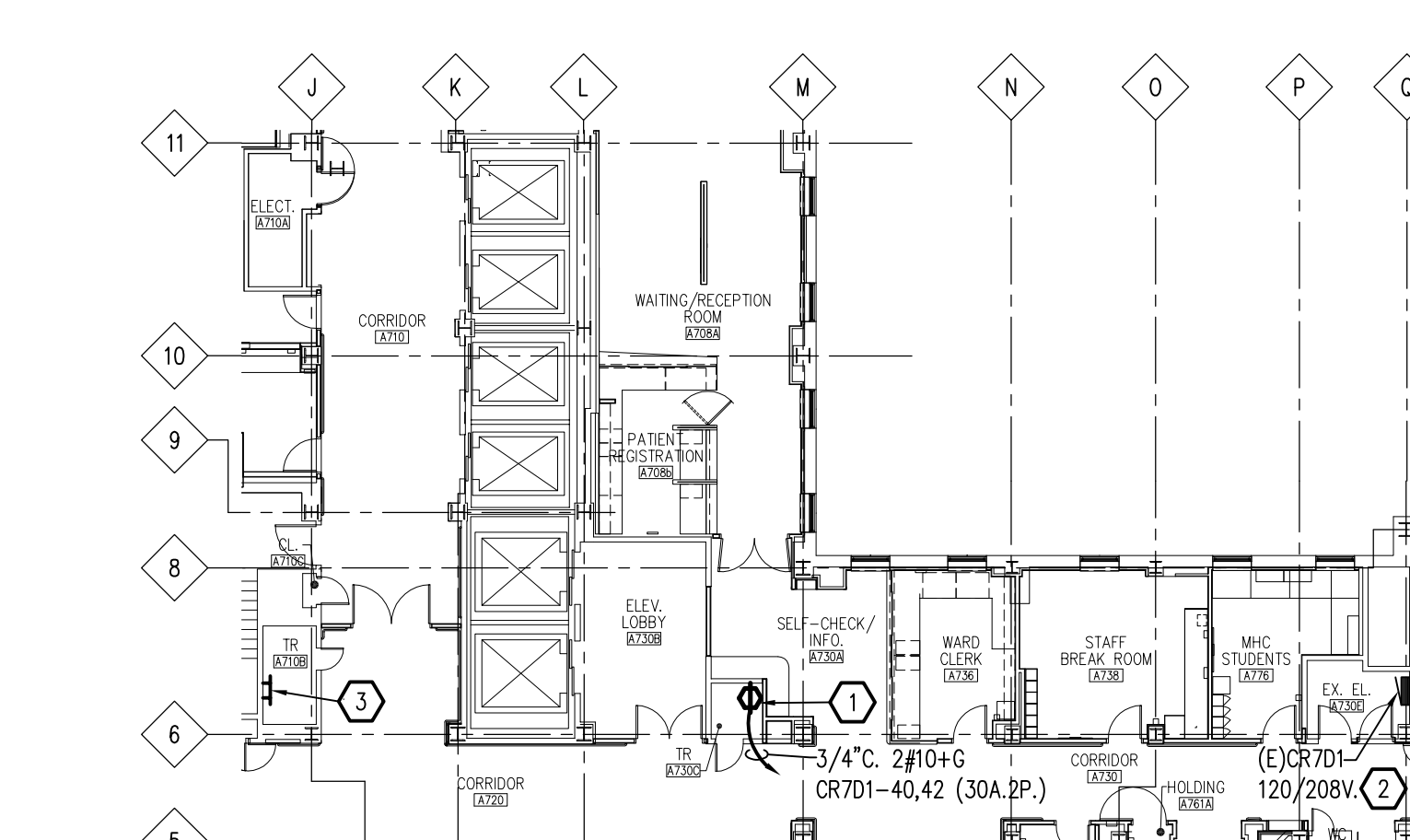
BUILDING 1W PARTIAL FOURTH FLOOR PLAN – POWER & SYSTEMS
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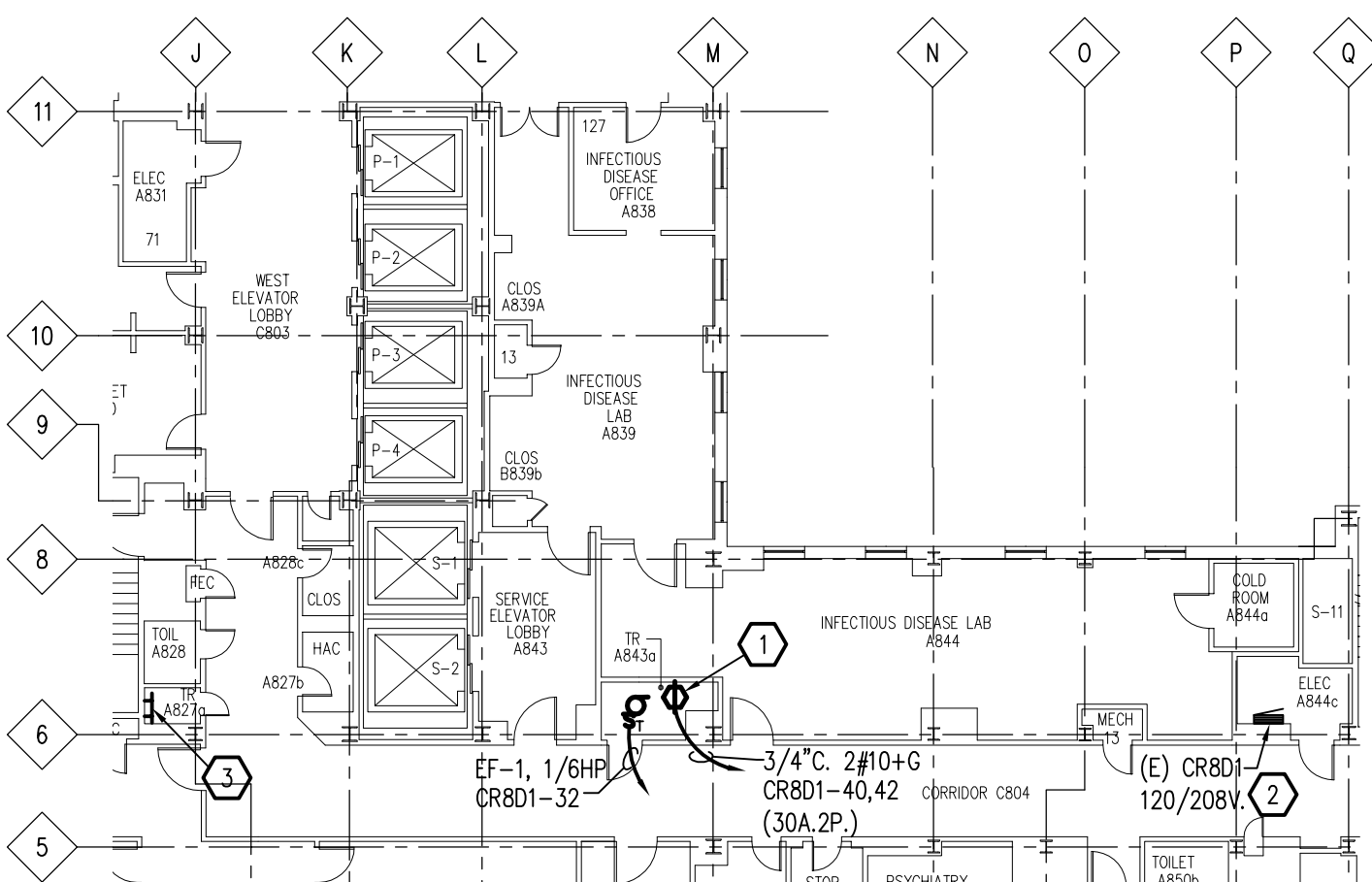
BUILDING 1W PARTIAL FIFTH FLOOR PLAN – POWER & SYSTEMS
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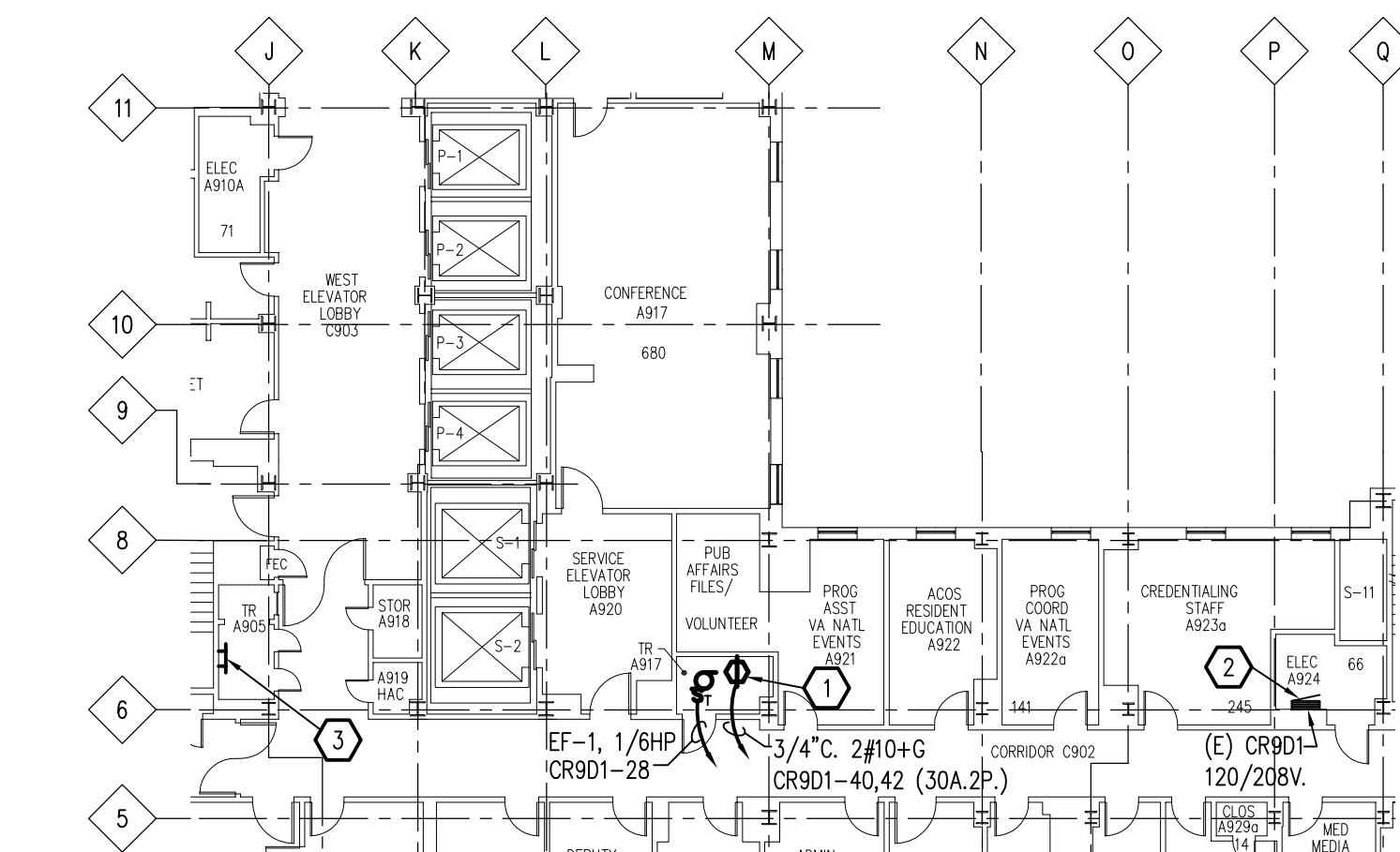
BUILDING 1W PARTIAL SIXTH FLOOR PLAN – POWER & SYSTEMS
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BUILDING 1W PARTIAL SEVENTH FLOOR PLAN – POWER & SYSTEMS
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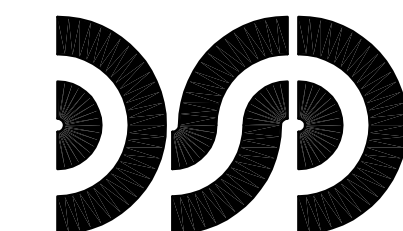
BUILDING 1W PARTIAL EIGHTH FLOOR PLAN – POWER & SYSTEMS
SCALE: 1/16" = 1'-0"



BUILDING 1W PARTIAL NINTH FLOOR PLAN – POWER & SYSTEMS
SCALE: 1/16" = 1'-0"

NEW WORK KEY NOTES:

- 1 NEW NEMA L6-30R OUTLET LOCATED BEHIND/ADJACENT TO NEW TELECOMMUNICATION EQUIPMENT UPS. COORDINATE EXACT LOCATION WITH TELECOMMUNICATION TRADES. VERIFY NEMA AND CIRCUIT REQUIREMENTS WITH UPS MANUFACTURER PRIOR TO ROUGH-IN.
- 2 PROVIDE NEW 30A, 2P, BRANCH BREAKER(S) AS INDICATED IN EXISTING POWER PANEL BOARD FOR NEW TELECOMMUNICATION EQUIPMENT UPS OUTLET INDICATED ON FLOOR PLAN.
- 3 NEW 4"x3/4"x30" COPPER GROUND BAR MOUNTED ON WALL 8'-0" AFF WITH STAND-OFF INSULATORS.
- 4 NOT USED
- 5 PROVIDE NEW 20A, 2P, BRANCH BREAKERS AS INDICATED IN EXISTING POWER PANELBOARD FOR NEW MECHANICAL HVAC EQUIPMENT INDICATED ON FLOOR PLANS.
- 6 NOT USED



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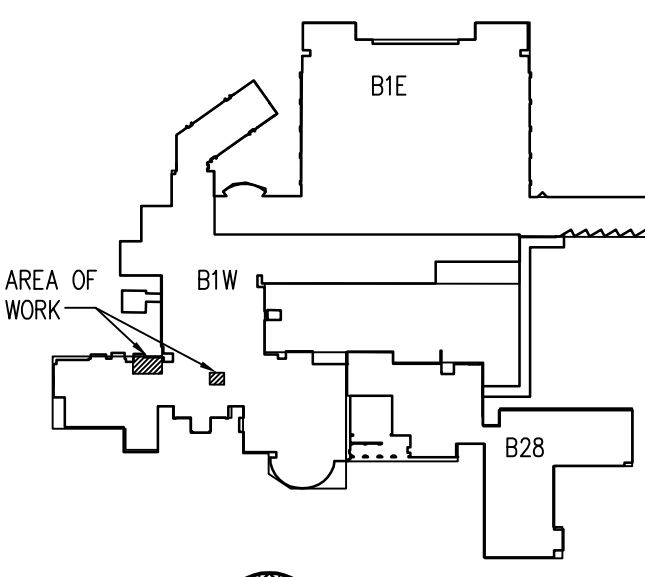
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**BUILDING 1W
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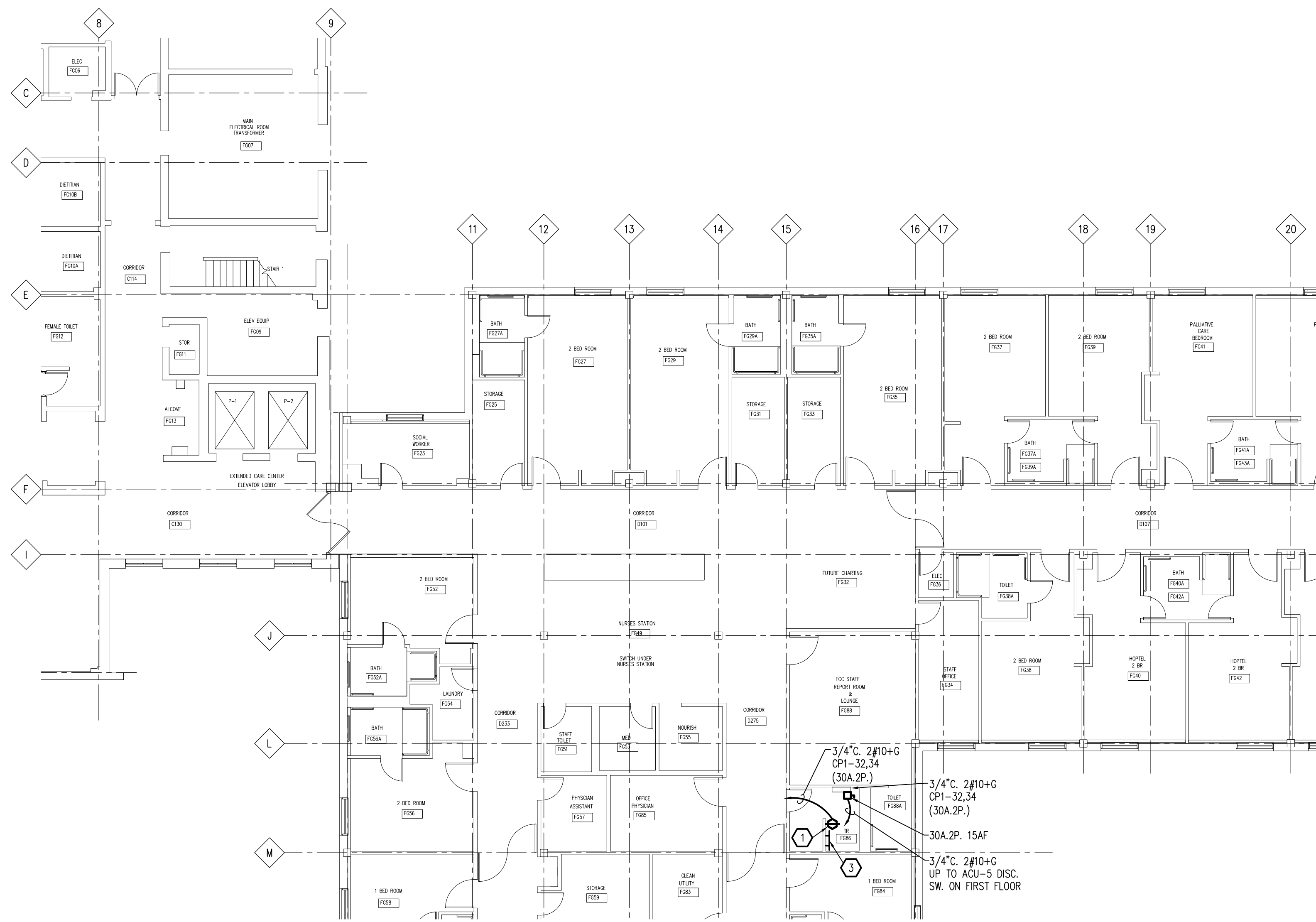


KEY PLAN
NO SCALE

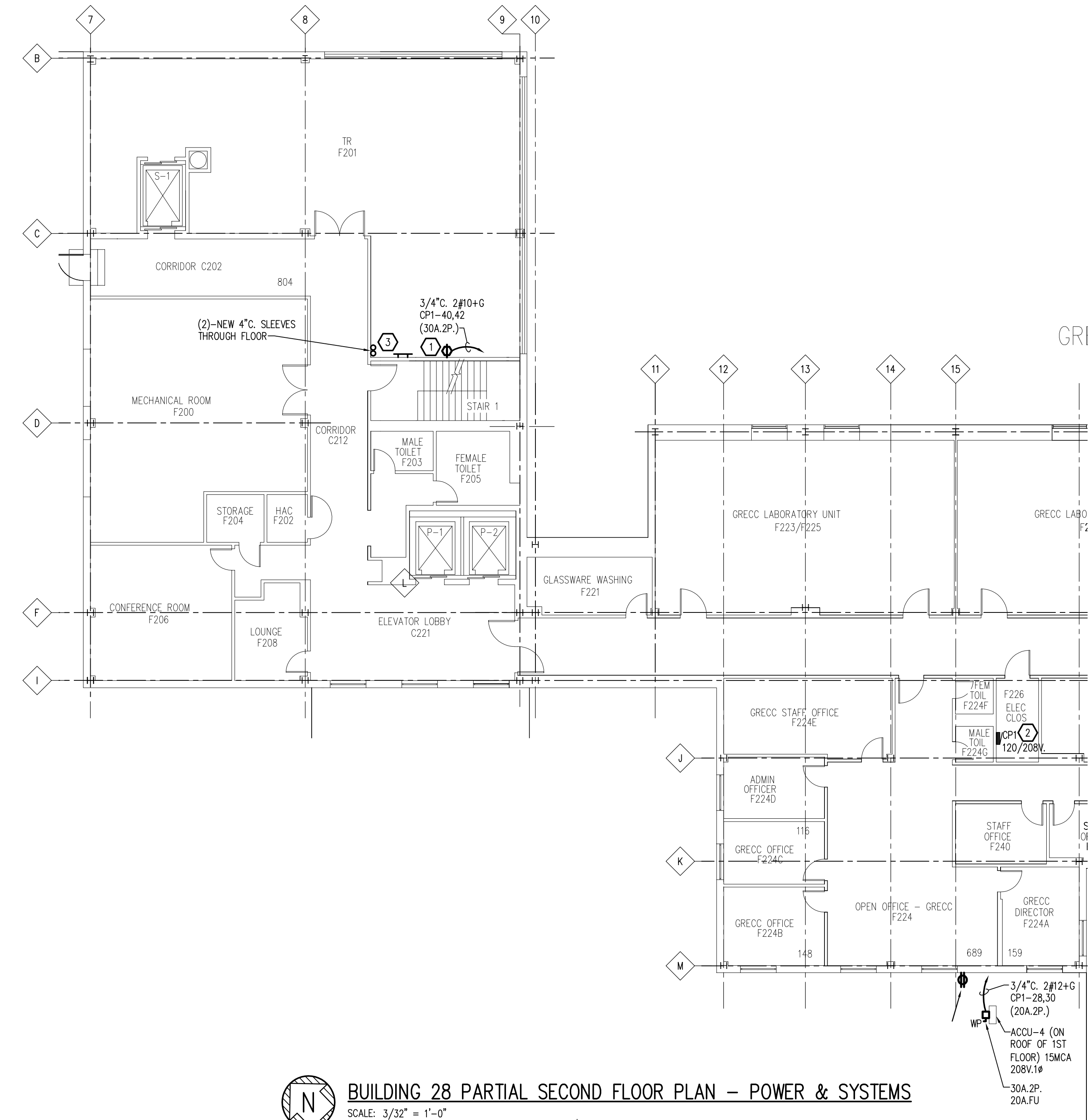
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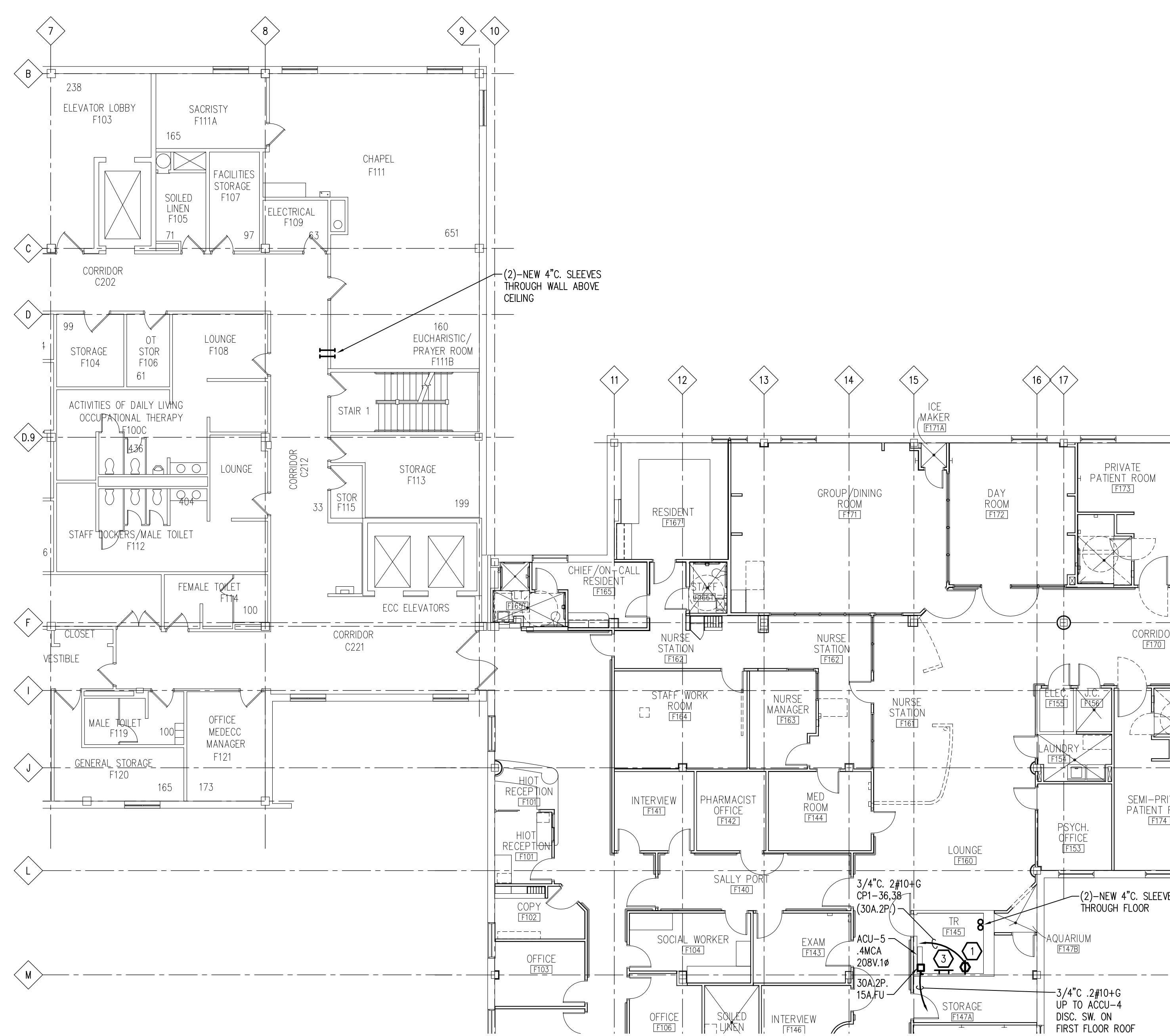
E-104



BUILDING 28 PARTIAL BASEMENT FLOOR PLAN – POWER & SYSTEMS
 SCALE: 3/32" = 1'-0"
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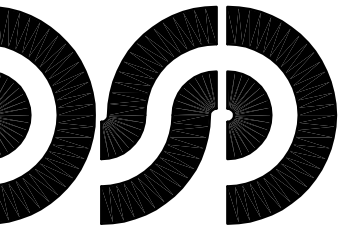


BUILDING 28 PARTIAL SECOND FLOOR PLAN – POWER & SYSTEMS
 SCALE: 3/32" = 1'-0"
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BUILDING 28 PARTIAL FIRST FLOOR PLAN – POWER & SYSTEMS
 SCALE: 3/32" = 1'-0"
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- NEW WORK KEY NOTES:**
- 1 NEW NEMA L6-30R OUTLET LOCATED BEHIND/ADJACENT TO NEW TELECOMMUNICATION EQUIPMENT UPS. COORDINATE EXACT LOCATION WITH TELECOMMUNICATION TRADES. VERIFY NEMA AND CIRCUIT REQUIREMENTS WITH UPS MANUFACTURER PRIOR TO ROUGH-IN.
 - 2 PROVIDE NEW 30A.2P. BRANCH BREAKER(S) AS INDICATED IN EXISTING POWER PANEL BOARD FOR NEW TELECOMMUNICATION EQUIPMENT UPS OUTLET INDICATED ON FLOOR PLAN.
 - 3 4"x3/4"x30" COPPER GROUND BAR MOUNTED ON WALL 8'-0" AFF WITH STAND-OFF INSULATORS.
 - 4 NOT USED
 - 5 PROVIDE NEW 20A.2P. BRANCH BREAKERS AS INDICATED IN EXISTING POWER PANELBOARD FOR NEW MECHANICAL HVAC EQUIPMENT INDICATED ON FLOOR PLANS.
 - 6 NOT USED



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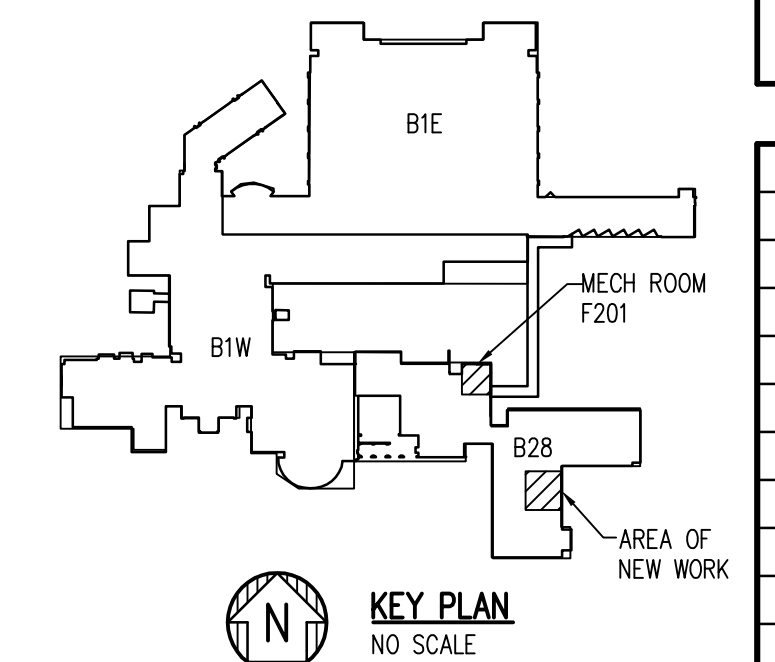
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**BUILDING 28
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SYSTEMS**

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KEY PLAN
 NO SCALE

| ISSUED FOR | DATE |
|--------------------|----------|
| 50% OWNER REVIEW | 07/29/11 |
| 90% OWNER REVIEW | 08/26/11 |
| FINAL OWNER REVIEW | 09/21/11 |
| BIDS | 10/21/11 |
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|-------------------------------|
| DRAWN: DDP |
| PM / PIC: NDG/LAT |
| CHECKED: SM |
| ACADFILE: 10-2901.32-E-109 |
| PROJECT No. 10-2901.32 |

E-105