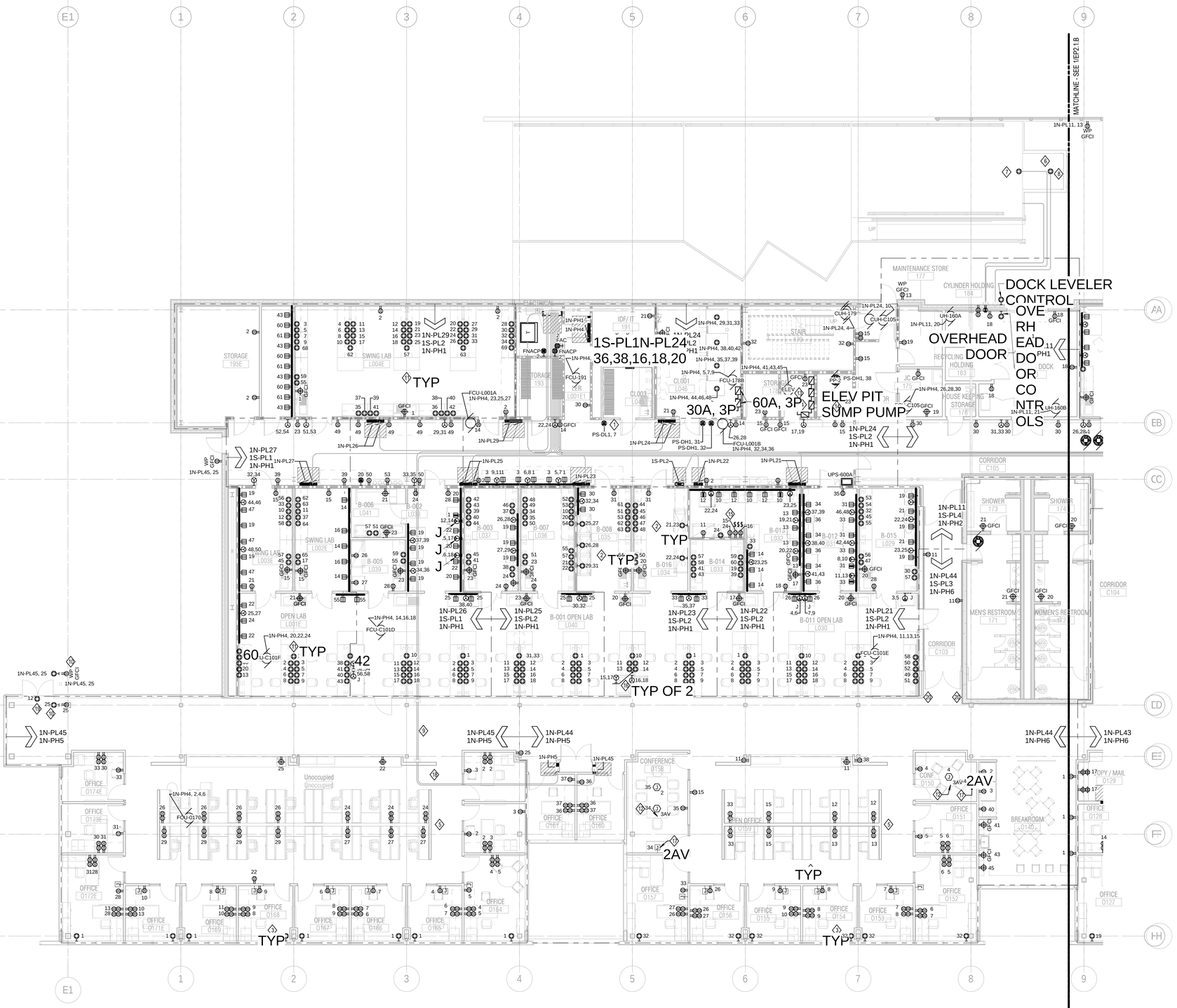
GENERAL NOTES

1 UTILIZE #10 WIRE
2 REFER TO MOTOR
3 TYPICALLY VFDs
4 ALL CONDUITS
5 REFER TO RUN
ELECTRICAL UNLESS
6 REFER TO ONE-LINE
7 FLOOR BOX
. LOCATIONS ARE
DIAGRAMATIC
ACTUAL LOCATION
TO BE
COORDINATED
WITH
ARCHITECTURAL
SHEET A7.1.2.

SHEET KEYNOTES

1. CONNECTION TO
2. CONNECTION TO
3. SAGE GLASS
SHADE POWER
4. (4) LOCAL FUSED
DISCONNECT
SWITCHES
5. CONDUIT SERVING
6. PROVIDE IN LOW
7. PROVIDE
8. REFER TO DETAIL
6/E8.00 AND
9. ALL CLERESTORY
10. INSTALL DEVICES
INTO
11. PROVIDE
12. CONNECTIONS AS
13. PROVIDE IRON
FLOOR BOX
ROUTE (1) 1"
14. PROVIDE 100A
15. MOUNTAN POWER
16. MOUNT SWITCH
17. PROVIDE (2) 208V
20A ELECTRICAL
18. ROUTE (1) 1-1/2"
ELECTRICAL ABOVE
19. PROVIDE 120V 20A
20. PROVIDE 120V 20A
CONNECTION TO
MAGNETIC HOLD
OPEN. REFER TO
FIRE ALARM
MATRIX FOR
INTEGRATION TO
FIRE ALARM FOR
CONTROL. REFER
TO
ARCHITECTURAL
SHEETS FOR
MOUNTING
ELEVATIONS.



1 **01 LEVEL ELECTRICAL POWER PLAN A**
1/8" = 1'-0"

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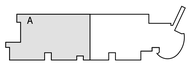
KEYPLAN



REV. NO.	DESCRIPTION	BY	APVD	DATE
	ISSUED FOR CONSTRUCTION			07/03/12

Argonne NATIONAL LABORATORY

FMS
Facilities Management Services

PROJECT TITLE: ADVANCED PROTEIN CRYSTALLIZATION FACILITY, ARGONNE NATIONAL LABORATORY

PROJECT NO: 08541-00

DRAWING TITLE: 01 LEVEL ELECTRICAL POWER PLAN A

DESIGNED DLW	A/E CADD FILE EP2.1.A.E1	FACILITY NO(S)
DRAWN DLW	A/E DWG. NO. EP2.1.A.E1	
CHECKED BRB	CAD NO.	
PROJECT MANAGER ANL - JESSE ADAMS DATE - 04/26/11	DWG STATE	
	BIND ORDER	
FACILITY DOCUMENT NUMBER J446-101-W- EP2.1.A.E1		REV. NO.

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