



10641 Highway 36  
Covington, GA  
30014

[www.sunbeltbuilders.com](http://www.sunbeltbuilders.com)

t 770.786.3031  
f 770.786.3046

## NEWTON COUNTY CENTRALIZED STORAGE FACILITY

A.C. Electrical  
1090 Pleasant Valley Road  
Monroe, GA 30655  
ph: 404-787-4662  
Adam Brown  
[adam@acelectricalga.com](mailto:adam@acelectricalga.com)

26-0000 Electrical As-Built

CIRCUIT DIRECTORY

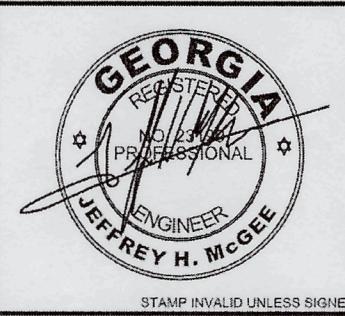
#		#	
1	CORD REEL	2	WATER HEATER
3	DEHUMIDIFER REC	4	" " " "
5	MORGUE REC	6	CORD REEL
7	HVAC	8	RECEPTACLE
9	HVAC	10	RECEPTACLE
11	HVAC	12	SPARE
13	MORGUE REC	14	SPARE
15	SPARE	16	SPARE
17	DATA RACK REC	18	SPARE
19	OUTSIDE LIGHTS	20	SPARE
21	MORGUE REC	22	SPARE
23	RECEPTACLE	24	SPARE
25	RECEPTACLE	26	SPARE
27	RECEPTACLE	28	SPARE
29	RECEPTACLE	30	RECEPTACLE
31	RECEPTACLE	32	OUTSIDE UNIT A/C REC STORAGE LIGHTS
33	RECEPTACLE	34	RECEPTACLE <i>Circuit</i>
35	RECEPTACLE	36	RESTROOM REC
37	CORD REEL	38	FIRE ALARM PANEL
39	LIGHTS	40	SPACE
41	CORD REEL	42	SPACE
43	ENTRANCE LIGHTS	44	SPACE
45	ENTRANCE REC	46	SPACE
47	CORD REEL	48	SPACE
49	SPACE	50	SPACE
51	SPACE	52	SPACE
53	SPACE	54	SPACE



## ALPHA BLDG SET 08-21-2024

## KEYED NOTES (THIS SHEET ONLY)

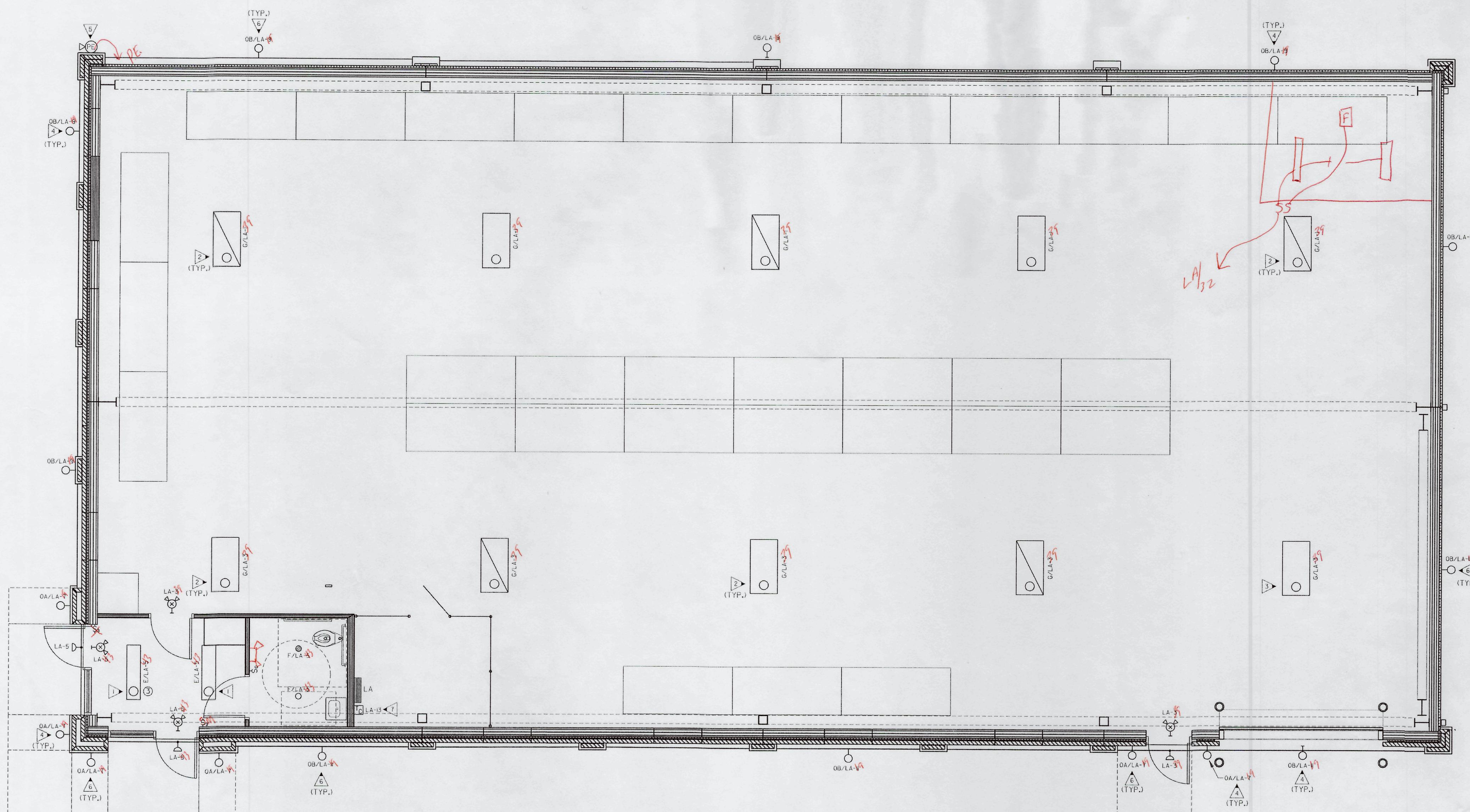
- ▷ SUSPEND FIXTURE SUCH THAT BOTTOM ELEVATION IS 12'-0" A.F.F. VERIFY MOUNTING HEIGHT WITH ARCHITECTURAL PRIOR TO ROUGH-IN.
- ▷ SUSPEND FIXTURE SUCH THAT BOTTOM ELEVATION IS 18'-0" A.F.F. VERIFY MOUNTING HEIGHT WITH ARCHITECTURAL PRIOR TO ROUGH-IN.
- ▷ ADJUST LOCATION OF LIGHT FIXTURE AS REQUIRED FOR UNPENDED OPERATION OF OVERHEAD DOOR.
- ▷ COORDINATE EXACT MOUNTING HEIGHT PRIOR TO ELECTRICAL ROUGH-IN.
- ▷ LOCATE P.E. CELL, FACING NORTH, CLEAR OF MAN MADE LIGHT SOURCES. J-BOX TO HOUSE P.E. CELL SHALL BE RECESSED MOUNTED WITH VANDAL RESISTANT STEEL COVER.
- ▷ ROUTE WIRE & POLE EXTERIOR LIGHTING CONTACTOR/TIME CLOCK LOCATED ADJACENT PANEL. P.E. CELL SHALL CONTROL DUSK TILL DAWN OPERATION. TIME CLOCK SHALL INTERRUPT CIRCUIT DURING MIDNIGHT HOURS. SEE KEYED NOTE 6. USE #0'S ENTIRE CIRCUIT IN 3/4 IN. CONDUIT UNLESS OTHERWISE PROVIDED. PROVIDE MANUAL OVERRIDE SWITCH. COORDINATE FINAL LOCATION WITH OWNER.
- ▷ PROVIDE 365 DAY DIGITAL PROGRAMMABLE TYPE ELECTRONIC CONTROL TIME CLOCK WITH MINIMUM 6 CONTACTS AND MAXIMUM 96 ON/OFF EVENTS PER WEEK. CONTACTS RATED FOR MINIMUM 30 AMPS AND 120 VOLTS. PROVIDED IN NEMA TYPE I ENCLOSURE AND CAPACITOR BACKUP. PROVIDE WITH AUTO-ON/DAY FUNCTION AND AUXILIARY INPUT FROM PHOTO CELL FOR OVERRIDE ON-OR-OFF CONTROL.
- ▷ REFER TO NEW STORAGE BUILDING POWER RISER DIAGRAM, I/E5.2.



ENLARGED STORAGE FACILITY PLAN - LIGHTING  
**Administrative Building Renovations**  
**Centralize Storage Facility**  
 Newton County Board of Commissioners  
 Covington, Georgia 30014

1113 Usher Street

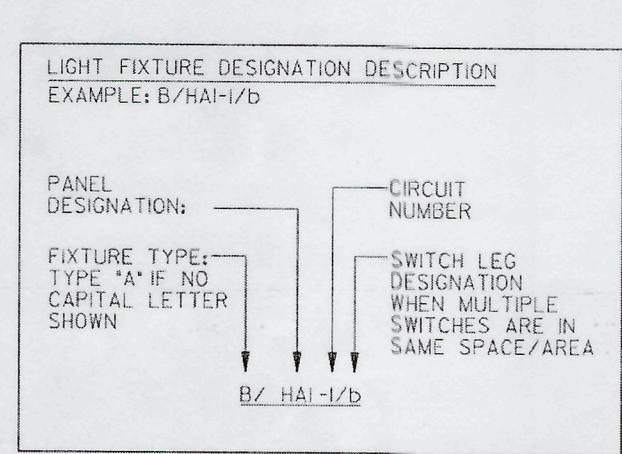
1113 Usher Street



ENLARGED STORAGE FACILITY PLAN - LIGHTING  
 E2.4

SCALE: 1/4"=1'-0"

0 2' 4'



PROVIDE ALL BRANCH CIRCUIT CONDUIT/CONDUCTORS AS NECESSARY TO  
 CONNECT ALL DEVICES SHOWN ON THE CIRCUIT. PROVIDE DEDICATED NEUTRALS  
 FOR ALL CIRCUITS. (STRIPED NEUTRAL WITH PHASE COLOR STRIPING)

JOB NO.	02820
DRAWN BY:	TAV
CHECKED BY:	JM
DESCRIPTION:	BID-CONSTRUCTION
DATE:	04.09.24
DESCRIPTION:	
DATE:	
DESCRIPTION:	
DATE:	
DESCRIPTION:	
DATE:	
REVISIONS:	
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SHEET

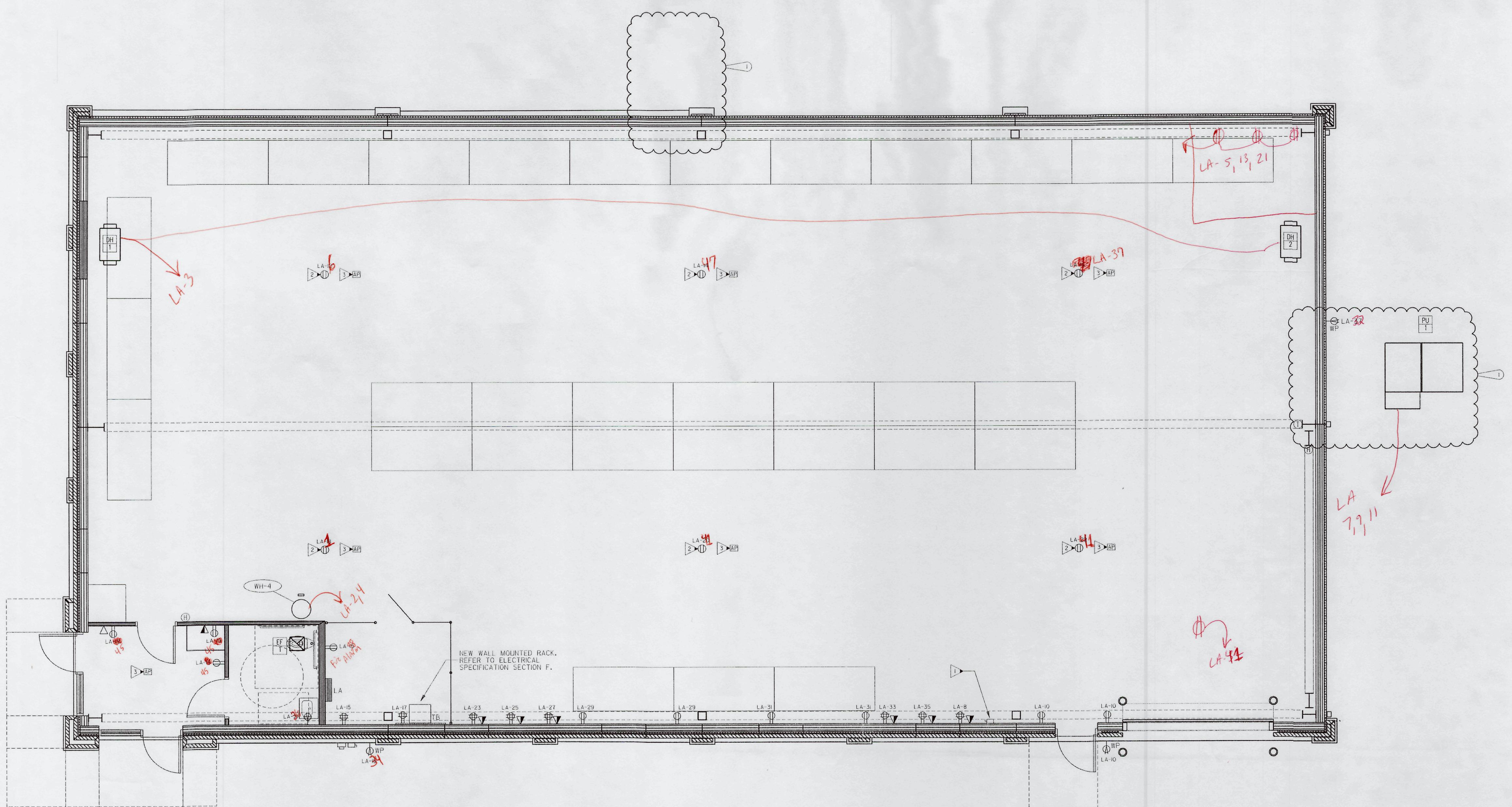
E 2.4

OF

ALPHA BLDG SET 08-21-2024

KEYED NOTES: (THIS SHEET ONLY)

- FORKLIFT CHARGER. DESIGN BASIS, 208V, 3 PHASE, 100A/3P BREAKER, 100A/3P FUSED DISCONNECT (SIZE FUSE PER MOPP), 4\*2, #6G, 11/2 IN. C. VERIFY EXACT POWER REQUIREMENTS WITH EQUIPMENT PROVIDER PRIOR TO ROUGH-IN. COORDINATE EXACT MOUNTING LOCATION AND HEIGHT WITH OWNER/ARCHITECT PRIOR TO ROUGH-IN.
- 2 ► MOUNT RECEPTACLE TO CEILING STRUCTURE FOR POWER TO EXTENSION CORD REEL. COORDINATE EXACT MOUNTING LOCATION WITH EQUIPMENT INSTALLER. REFER TO CABLE REEL DETAIL, 6/E5.2.
- 3 ► PROVIDE BISCUIT STYLE DATA OUTLET FLUSH MOUNTED ON CEILING FOR WIRELESS ACCESS POINT. COORDINATE EXACT LOCATION WITH OWNER/ARCHITECT PRIOR TO ROUGH-IN.



1 ENLARGED STORAGE FACILITY PLAN - POWER & TEL/DATA/TV SYSTEMS  
E3.4 SCALE:  $1/4'' = 1'-0''$

PROVIDE ALL BRANCH CIRCUIT CONDUIT/CONDUCTORS AS NECESSARY TO CONNECT ALL DEVICES SHOWN ON THE CIRCUIT. PROVIDE DEDICATED NEUTRALS FOR ALL CIRCUITS. (STRIPED NEUTRAL WITH PHASE COLOR STRIPING)

BL NO.: 02320  
DRAWN BY: TAW  
CHECKED BY: JHM  
DESCRIPTION: BID-CONSTRUCTION  
DATE: 04.09.24  
DESCRIPTION:  
DATE:  
DESCRIPTION:  
DATE:  
DESCRIPTION:  
DATE:  
REVIZIONS:  
(1) 07.09.24 VE

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HEET

