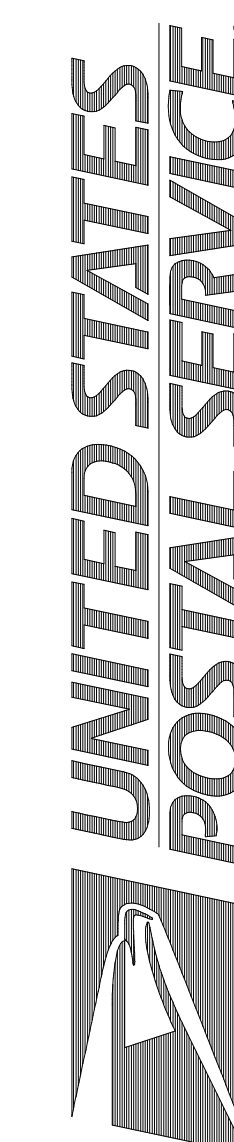


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NOT FOR
CONSTRUCTION

PROJECT MANAGER	DESIGNER
JR	AS

JOB NO.
 2022359.04

USPS - MID-HUDSON, NY
399 GOVERNOR DRIVE

Facilities, 4301 wilson blvd., suite 300, orlinton, va 22203-1861

ELECTRICAL - LIGHTING PLAN - AREA 'C'

Revisions: 100% OWNER RE-REVIEW

<p>late: 02/23/2023</p>

Scale:	NTS
Project:	USPS - MID-HUDSON, NY
USPS File Number:	355306-G02

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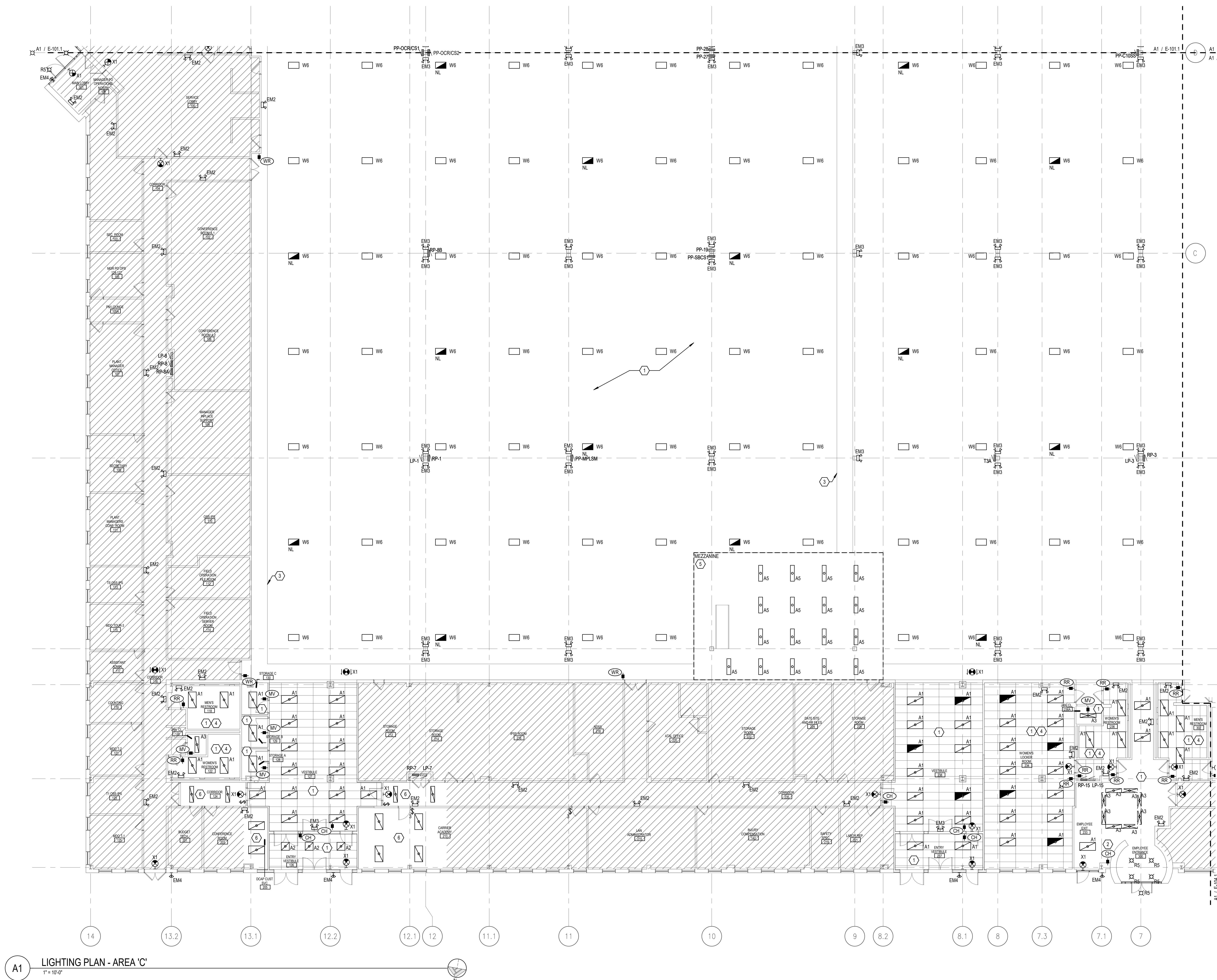
- A. WITHIN AREA OF WORK, EXISTING LIGHTING TO BE REMOVED AND REPLACED WITH NEW AS INDICATED. REUSE EXISTING LIGHTING BRANCH CIRCUIT AND PROVIDE NEW LIGHTING CONTROLS AS SHOWN.
- B. ALL EXISTING EMERGENCY LIGHTING THROUGHOUT THE ENTIRE BUILDING SHALL BE REMOVED AND REPLACED WITH NEW AS INDICATED. REUSE EXISTING LIGHTING BRANCH CIRCUIT AS REQUIRED.
- C. ALL EXTERIOR WALL PACKS AND CANOPY FIXTURES SHALL BE REMOVED AND REPLACED WITH NEW AS INDICATED. REUSE EXISTING LIGHTING BRANCH CIRCUIT AND PROVIDE NEW CONTROLS IF SHOWN.

A. REFER TO E-001.1 FOR ELECTRICAL SYMBOL LEGEND, ABBREVIATIONS, GENERAL NOTES, LIGHTING CONTROL NOTES, AND LIGHTING FIXTURE SCHEDULE.

B. REFER TO E-500 SERIES SHEETS FOR ELECTRICAL DETAILS.

- 1 SPlice and EXist EXistING LIGHTING ORCDUNT AND WIRING TO NEW LIGHT FIXTURES
2 REPLACES EXISTING LIGHT FIXTURES. PROVIDE NEW WIRING AND CONDUIT AS REQUIRED. NEW WIRING
3 AND CONDUIT SHALL MATCH EXISTING TYPE AND RATING. REMOVE EXISTING CONDUITS AND RE-WORK
4 CONTROLS PER INTERIOR LIGHTING SCHEMES SCHEDULE
- 2 INTERIOR LIGHTING CONTROLS TAG SEE INTERIOR LIGHTING CONTROLS SCHEMES SCHEDULE ON THIS
3 SHEET FOR LIGHTING CONTROLS IN AREA.
- 3 APPROXIMATE LOCATION OF SECURITY CATWALK
- 4 LIGHT FIXTURES WITH RESTROOMS SHALL BE PROVIDED WITH TRIM FOR HARD CEILINGS. COORDINATE
5 WITH EXISTING CONDITIONS
- 5 TYPE "A" FIXTURES SURFACE-MOUNTED ON BOTTOM OF MEZZANINE
- 6 EXISTING LIGHT FIXTURES TO REMAIN OR BE RELOCATED AS REQUIRED. EXISTING LIGHTING
7 CONTROLS AND LIGHTING SCHEMES TO REMAIN. COORDINATE LIGHTING CONTROLS AS SHOWN. VERIFY
8 EXISTING LIGHTING CONTROLS AND PROVIDE SIMILAR

TAG	DESCRIPTION
EL	<p>Employee Lunchroom</p> <ul style="list-style-type: none"> Manual on switch Onimmer control (Light NCPMDAM) Occupancy sensor (night NCPMDPT 10 / rPPID) for automatic off
EP	<p>Endoscopy Platform</p> <ul style="list-style-type: none"> Networked PIR high-bay occupancy sensors (Night: MCMR8JB) mounted 30ft on center. Fixtures mounted at height as fixtures, 15'AF. Lighting control panel for programming lighting levels (night: ARP) with 32-relays, Edgecube controller, and network bridge. Located in adjacent office (TBO). Ugths to be programmed to provide 50fc average when occupied. Ugon 10 minutes of not occupied, the lighting drops to 12.5fc average. Ugon 20 minutes of not occupied, the lighting shuts off. All lighting in work area is networked together for controls. Overide switches to be provided at each of 2 entrances to the area. Night lighting level reduced on plan with "NL". Provide power pack as required. Night light levels shall be 12.5 fc
MV	<p>MISC.</p> <ul style="list-style-type: none"> Manual on switch Onimmer control (Light NCPMDAM) Occupancy sensor (night NCPMDPT 10 / rPPID) for automatic off
RR	<p>Toilet Rooms / Atrium</p> <ul style="list-style-type: none"> Manual on switch Occupancy sensor (night NCPMDPT 10 / rPPID) for automatic off
WR	<p>Workroom</p> <ul style="list-style-type: none"> Networked PIR high-bay occupancy sensors (Night: MCMR8JB) mounted 30ft on center. Fixtures mounted at height as fixtures, 15'AF. Lighting control panel for programming lighting levels (night: ARP) with 32-relays, Edgecube controller, and network bridge. Located in main electrical room. Ugths to be programmed to provide 50fc average when occupied. Ugon 10 minutes of not occupied, the lighting drops to 12.5fc average. Ugon 20 minutes of not occupied, the lighting shuts off. All lighting in work area is networked together for controls. Overide switches to be provided at entrances to the area. Night light point fixtures indicated on plan with "NL". Provide cover rack as required. Night light levels shall be 12.5 fc



KEYPLAN

E-103.1