



# **EXHIBIT D-2D**

## **DRAWINGS E3112 – E4121**

**RFP No. 901516 – East County Hall  
of Justice BDA & DAS**





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#### GENERAL SHEET NOTES

1. ALL NORMAL LIGHTING CIRCUITS SHALL BE FED FROM PANEL, HIE UNLESS OTHERWISE NOTED.
2. ALL EMERGENCY EGRESS LIGHTING CIRCUITS SHALL BE FED FROM PANEL, E2201 UNLESS OTHERWISE NOTED.
3. ALL STANDBY LIGHTING CIRCUITS SHALL BE FED FROM PANEL, SBH2 UNLESS OTHERWISE NOTED.

#### NUMBERED SHEET NOTES

1. LIGHTING TO BE COORDINATED WITH FINAL CABLE TRAY LAYOUT.
2. LOW VOLTAGE ENTRY SWITCH, ON ONLY.
3. BACK ON ONLY, REFERENCE ROOM.

## EAST COUNTY HALL OF JUSTICE

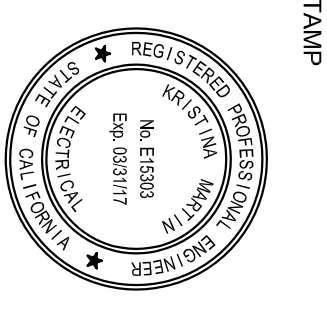
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NO.	ISSUED FOR	DATE
1	DP-3	10/22/2014
2	50% CD	12/02/2014
3	DP-4	02/10/2015
4	DP-4-RESP 1	02/26/2015
5	DP-4-RESP 1	02/26/2015
6	ADD B	

DRAWING TITLE  
LEVEL 1 LIGHTING PLAN - AREA B  
PROJECT # 20100014.001  
SHEET NUMBER  
E3112

DP-4 RESP 1 ADD B









SCALE: 1/8" = 1'-0"

- ## GENERAL SHEET NOTES
1. ALL EXIT SIGNS ON THIS SHEET ARE F208, U.O.N.
  2. ALL LIGHTING CIRCUITS ON THIS SHEET ARE FED FROM PANEL H15W UNLESS OTHERWISE NOTED.

NUMBERED SHEET NOTES

- 1 LIGHTING TO BE COORDINATED WITH FINAL CABLE TRAY LAYOUT.
- 2 PROVIDE 3/4" DIA. DIMMER SWITCH - 100% - 1% LUTRON OR EQUAL, DIM AT FRONT OF ROOM (X), SWITCH AT BACK.
- 3 PROVIDE DIMMING RELAY OF MODULE FOR PERIMETER FIXTURES.
- 4 MINIMUM WATTED EQUIVALENT 1000 (24" X24" X8" D) OR EQUAL FOR CORN CANT SITE EXPRESS LIGHTING. REFER TO DWG E1000.

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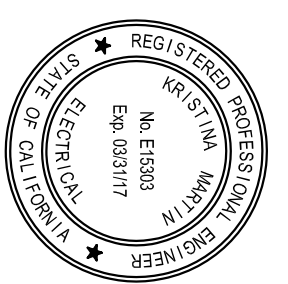
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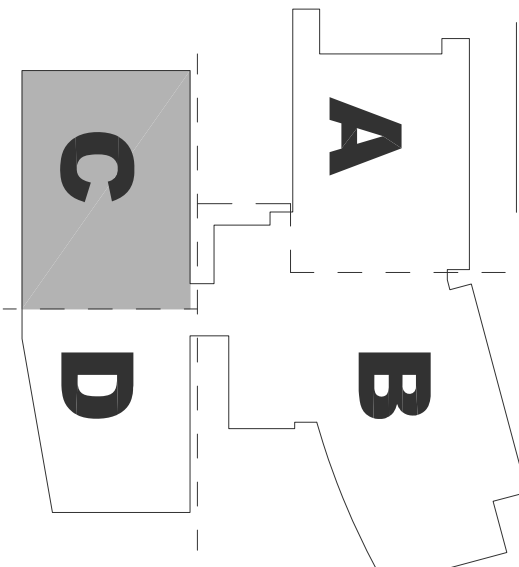
 **Morrow-Meadows Corp.**  
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Fax: (650) 634-0813

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NO.	ISSUED FOR	DATE
1	DP-3	10/22/2011
2	50% CD	12/02/2011
5	DP-4	02/10/2011
6	DP-4 RESP 1	05/21/2011
	DP-4 RESP 1	02/04/2011
	ADD B	

[illegible]

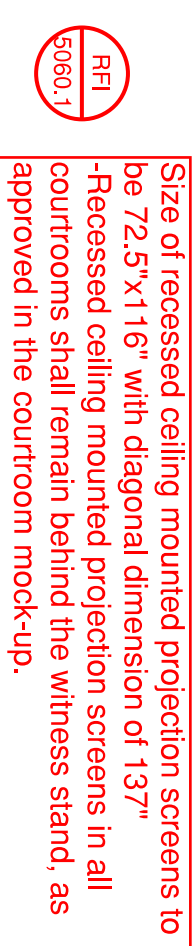
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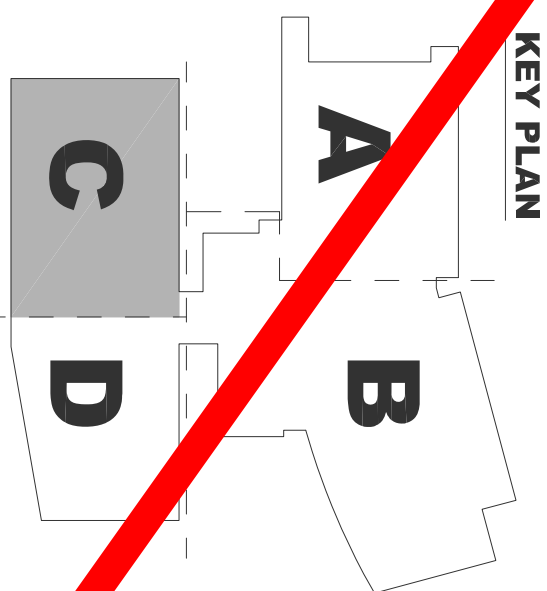
PLAN

E3113





SCALE: 1/8" = 1'-0"



1. ALL EXIT SIGNS ON THIS SHEET ARE F28B, U.O.N.
2. ALL LIGHTING CIRCUITS ON THIS SHEET ARE FED FROM PANEL H15W UNLESS OTHERWISE NOTED.

- 1 LIGHTING TO BE COORDINATED WITH FINAL CABLE TRAY LAYOUT.
- 2 PROVIDE 3 WAY DIMMER SWITCH 100% - 1% LUTRON OR EQUAL, DIM AT FRONT OF ROOM (4) SWITCH AT BACK.
- 3 PROVIDE DIMMING RELAY OF MODULE TYPE DIMMER F2D FIXTURES.
- 4 MIN-INVERTER EEL-PHSL-1000 (24" X 12" X 1") OR EQUAL, FOR COUNTRY SITE EGRESS LIGHTING, REFER TO DP2-E1000.

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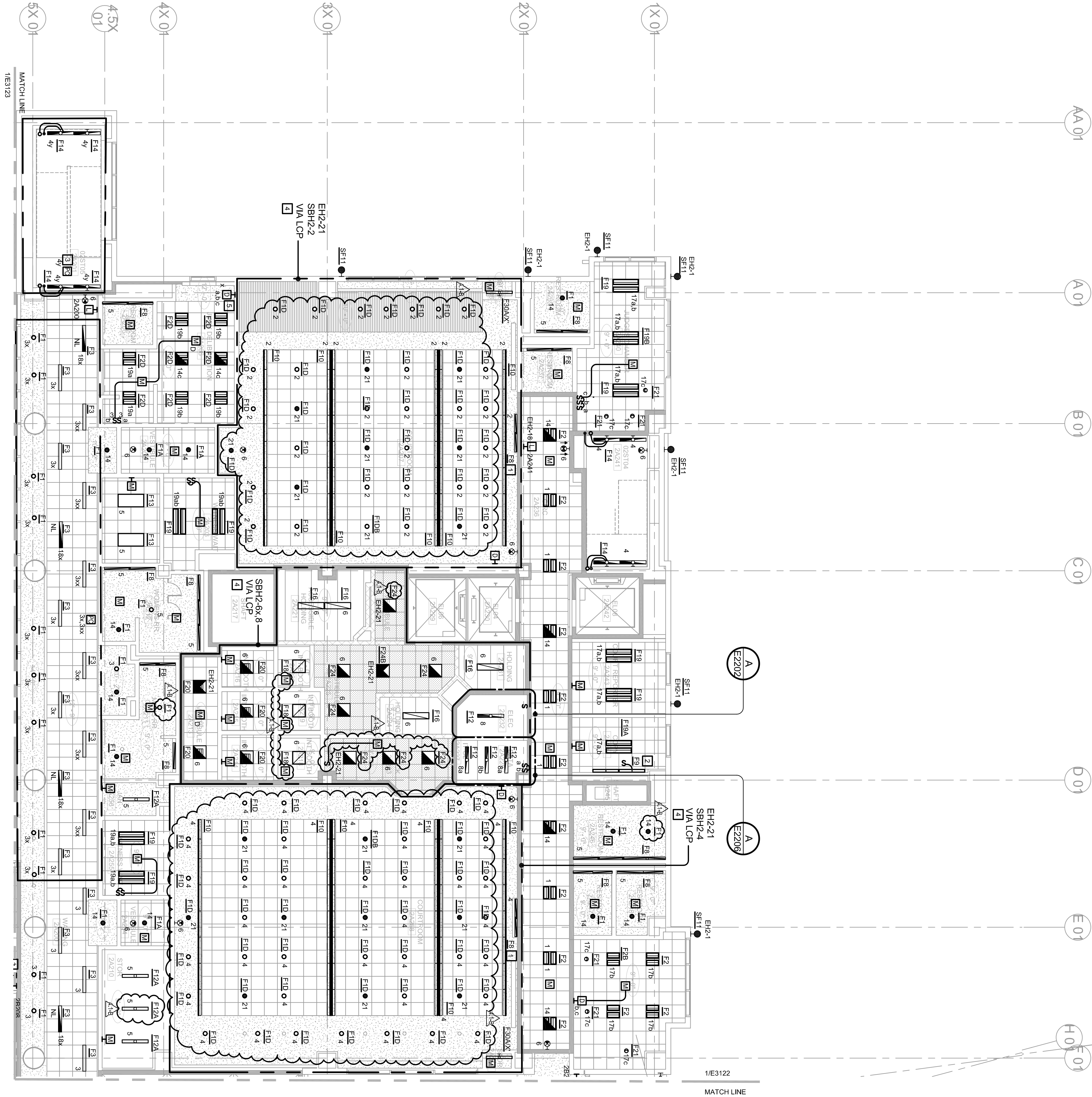
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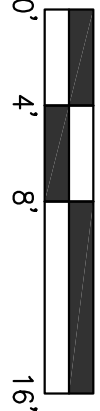




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1  
LEVEL 2 LIGHTING PLAN - AREA A

SCALE: 1/8" = 1'-0"





1. ALL NORMAL LIGHTING CIRCUITS SHALL BE FED FROM PANEL, H2E UNLESS OTHERWISE NOTED.
2. ALL EMERGENCY EGRESS LIGHTING CIRCUITS SHALL BE FED FROM PANEL, EH2 UNLESS OTHERWISE NOTED.
3. ALL STANDBY LIGHTING CIRCUITS SHALL BE FED FROM PANEL, SBH, UNLESS OTHERWISE NOTED.

7 ABOVE.

6 PHOTOCELL AT THE EDGE OF SKY LIT AREA SHALL CONTROL DOWNLIGHTS AT 5TH FLOOR AND DOWN REFERENCE EXIST.

5 LOW VOLTAGE SWITCHES SHALL PROVIDE SECURE HOLDING ONLY. REFERENCE EX1111 FOR SWITCHES AND EX004 FOR CONTROL SCHEDULES.

4 LOW VOLTAGE SWITCH FOR ENTIRE BUILDING OTHER THAN THAT NOTED IN NOTE 5 ABOVE.

3 PHOTOCELL AT TOP OF STAIRS SHALL CONTROL ALL DOWNLIGHTS THAT HAVE ACCESS TO DAYLIGHTING.

2 PHOTOCELL AT TOP OF STAIRS SHALL CONTROL ALL DOWNLIGHTS THAT HAVE ACCESS TO DAYLIGHTING.

1 ALLEN LIGHT FIXTURE PER EXACTLY ABOVE STATE OF CALIFORNIA EMERALD.



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E3122



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#### GENERAL SHEET NOTES

1. ALL EXIT SIGNS ON THIS SHEET ARE P208, U.O.N.
2. ALL LIGHTING CIRCUITS ON THIS SHEET ARE FED FROM PANEL H25W UNLESS OTHERWISE NOTED

#### NUMBERED SHEET NOTES

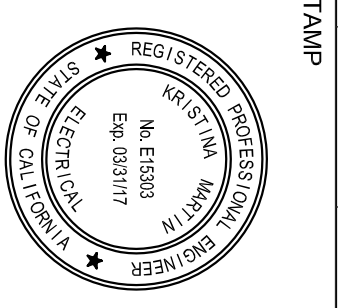
1. ONE LAMP UNSWITCHED FOR EGRESS.
2. PROVIDE DIMMING RELAY OF MODULE FOR PERIMETER F2D FIXTURES.

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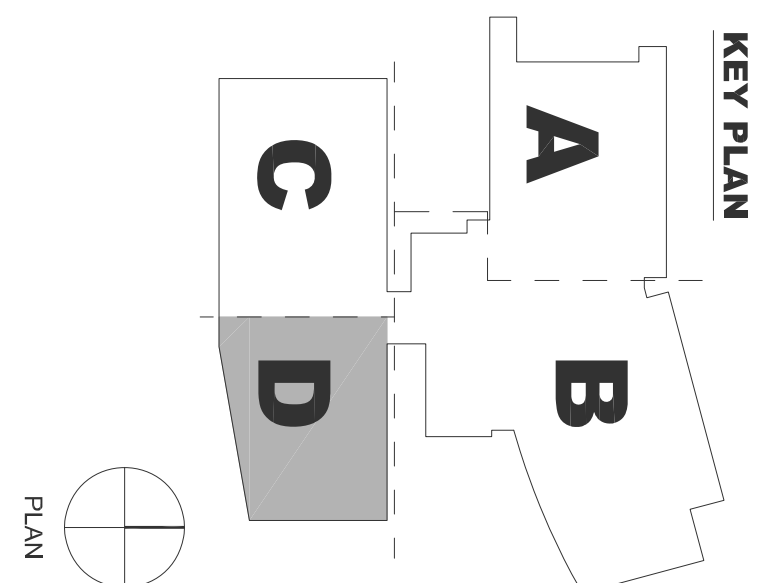
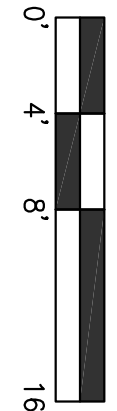
STAMP

DRAWING TITLE  
LEVEL 2 LIGHTING PLAN - AREA C  
PROJECT # 20100014-001  
SHEET NUMBER  
**E3123**





SCALE: 1/8" = 1'-0"




NO.	ISSUED FOR	DATE
1	DP-3	10/22/2016
2	50% CD	12/22/2016
5	DP-4	02/10/2018
6	4th RE-S/1	05/21/2018

DRAWING TITLE  
LEVEL 2 LIGHTING PLAN-  
AREAD

PROJECT #2401001-4.001  
OSHA: 01-01-1-0005

SHEET NUMBER



STAMP

# E3124

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# GENERAL SHEET NOTES

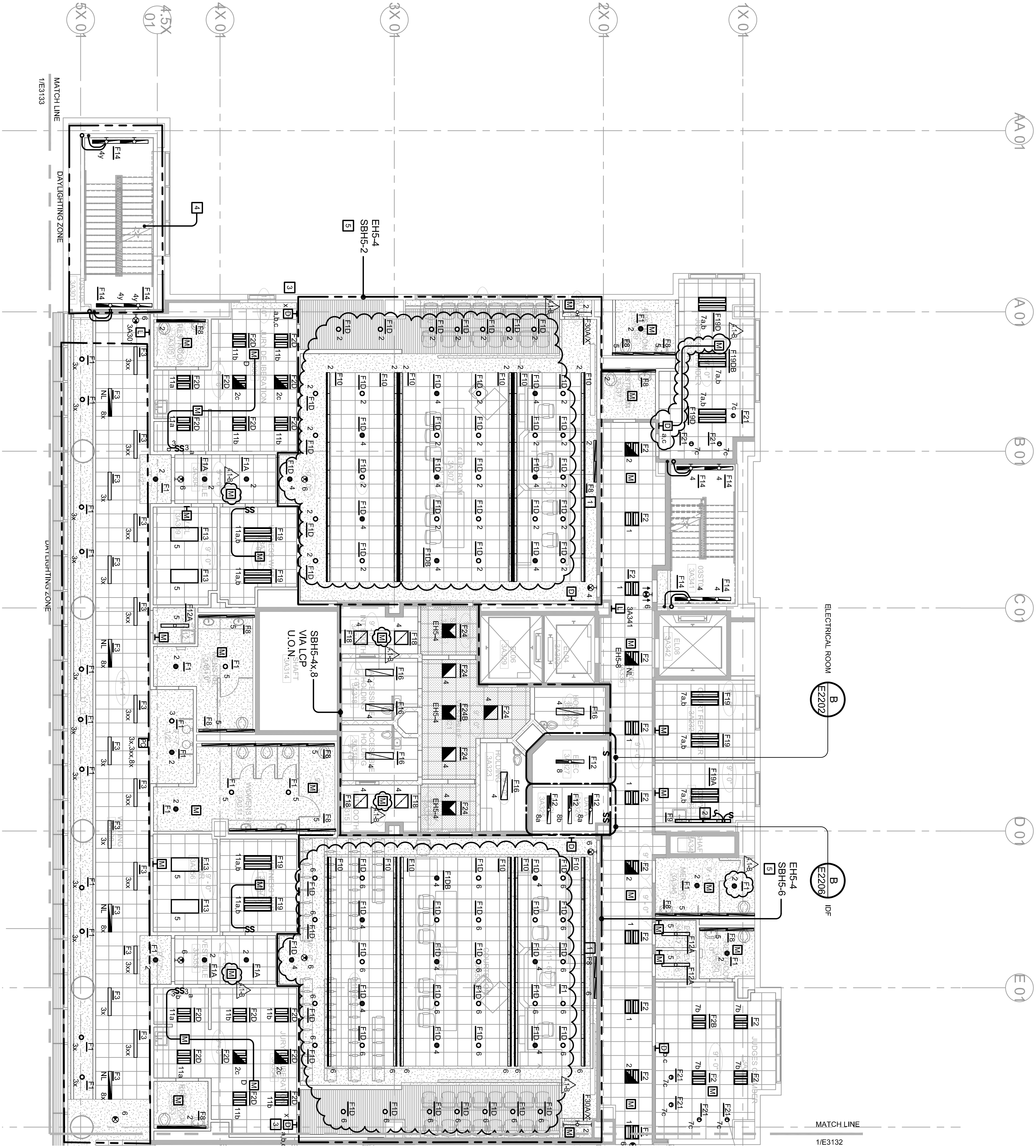
1. ALL EXIT SIGNS ON THIS SHEET ARE F268, U.O.N.
2. ALL LIGHTING CIRCUITS ON THIS SHEET ARE FED FROM PANEL H2SW UNLESS OTHERWISE NOTED.

## NUMBERED SHEET NOTES

- 1 PROVIDE 3-WAY DIMMER. 100% - 1% LUTRON OR EQUAL. DIM AT FRONT OF ROOM (X) ON/OFF AT BACK.



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1 LEVEL 3 LIGHTING PLAN - AREA A

SCALE: 1/8" = 1'-0"

### GENERAL SHEET NOTES

1. ALL NORMAL LIGHTING CIRCUITS SHALL BE FED FROM PANEL, HERE UNLESS OTHERWISE NOTED.
2. ALL EMERGENCY EXPRESS LIGHTING CIRCUITS SHALL BE FED FROM PANEL, HERE UNLESS OTHERWISE NOTED.
3. ALL STANDBY LIGHTING CIRCUITS SHALL BE FED FROM PANEL, SBH5 UNLESS OTHERWISE NOTED.

### NUMBERED SHEET NOTES

1. LIGHT FIXTURE T8 TO BE ALIGNED EXACTLY ABOVE WITH STATE OF CALIFORNIA EMBLEM.
2. THE UNDERCABINET FIXTURE TO NEAREST 120V OUTLET CIRCUIT PROVIDE WALL SWITCH.
3. PROVIDE 3-WAY DIMMER SWITCH 100% - 1% LUTRON OR EQUAL.
4. STAIR LIGHTING CONTROLLED BY PHOTOCELL AT LOWER LANDING.
5. REFERENCE E2210 FOR CONTROL IN THIS AREA.

## EAST COUNTY HALL OF JUSTICE

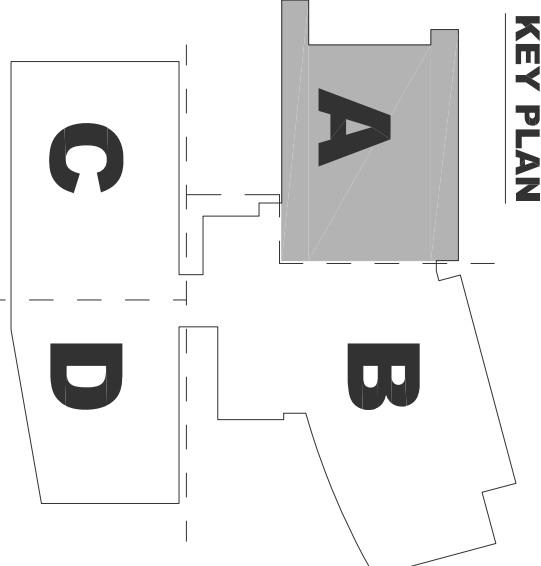
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NO.	ISSUED FOR	DATE
1	DP-3	10/22/2014
2	50% CD	12/02/2014
3	DP-4	02/10/2015
4	DP-4-RESP 1	02/24/2015
5	DP-4-RESP 1	02/24/2015
6	ADD B	

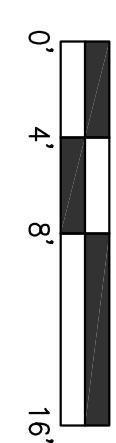


E3131





SCALE: 1/8" = 1'-0"



1. ALL NORMAL LIGHTING CIRCUITS SHALL BE FED FROM PANEL H2E UNLESS OTHERWISE NOTED.
2. ALL EMERGENCY EGRESS LIGHTING CIRCUITS SHALL BE FED FROM PANEL E2G UNLESS OTHERWISE NOTED.
3. ALL STANDBY LIGHTING CIRCUITS SHALL BE FED FROM PANEL SBH5 UNLESS OTHERWISE NOTED.

1 LIGHT FIXTURE P8 TO BE ALIGNED EXACTLY ABOVE WITH STATE OF CALIFORNIA  
ELEM.

2 THE UNDERCABINET FIXTURE TO BE INSTALLED IN THE 120V OUTLET CIRCUIT. PROVIDE WALL  
SWITCH.


3 PROVIDE 3-WAY DIMMER SWITCH 100% - 1% LUTRON OR EQUAL.

4 STAIR LIGHTING TO BE CONTROLLED BY PHOTOCELL AT LOWER LANDING.

5 REFERENCE 210 FOR CONTROL IN THIS AREA.

18

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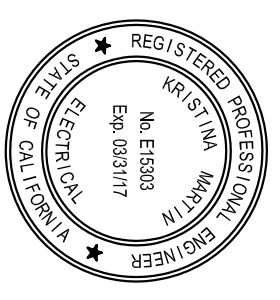
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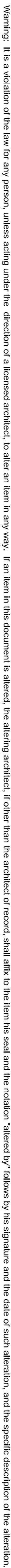
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DRAWING TITLE  
LEVEL 3 LIGHTING PLAN -  
AREA A  
PROJECT #: 20130014.001  
DATE: 01-01-11-0005  
SHEET NUMBER

~~E3101~~



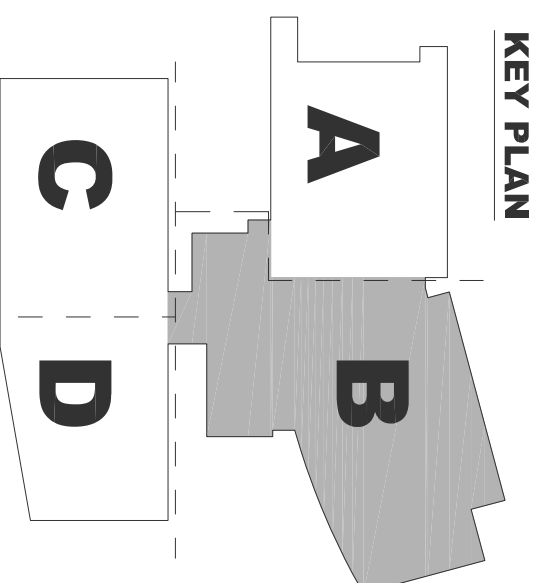


1. ALL NORMAL LIGHTING CIRCUITS SHALL BE FED FROM PANEL, H2E UNLESS OTHERWISE NOTED.
2. ALL EMERGENCY EGRESS LIGHTING CIRCUITS SHALL BE FED FROM PANEL, EHS UNLESS OTHERWISE NOTED.
3. ALL STANDBY LIGHTING CIRCUITS SHALL BE FED FROM PANEL, SBHS UNLESS OTHERWISE NOTED.

- 1 LIGHT FIXTURE #9 TO BE ALIGNED EXACTLY ABOVE WITH STATE OF CALIFORNIA EMBLEM
- 2 THE UNDERCABINET FIXTURE TO NEAREST 120V OUTLET CIRCUIT. PROVIDE WALL SWITCH
- 3 PROVIDE 3 WAY DIMMER SWITCH (100% OUTRON OR EQUAL, DIM AT FRONT OF ROOM & SWITCH AT BACK
- 4 PHOTOCELL ON LOWER LANDING SHALL CONTROL LANDINGS WITH ACCESS TO DAYLIGHT
- 5 REFERENCE E2270 FOR CONTROL IN THIS AREA.

- 1 LIGHT FIXTURE #9 TO BE ALIGNED EXACTLY ABOVE WITH STATE OF CALIFORNIA EMBLEM
- 2 THE UNDERCABINET FIXTURE TO NEAREST 120V OUTLET CIRCUIT. PROVIDE WALL SWITCH
- 3 PROVIDE 3 WAY DIMMER SWITCH (100% OUTRON OR EQUAL, DIM AT FRONT OF ROOM & SWITCH AT BACK
- 4 PHOTOCELL ON LOWER LANDING SHALL CONTROL LANDINGS WITH ACCESS TO DAYLIGHT
- 5 REFERENCE E2270 FOR CONTROL IN THIS AREA.

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[illegible]

DP-4 RESP 1 ADD B



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1 LEVEL 3 LIGHTING PLAN - AREA B  
E3132

SCALE: 1/8" = 1'-0"  
0 4 8 16

KEY PLAN



DRAWING TITLE  
LEVEL 3 LIGHTING PLAN - AREA B

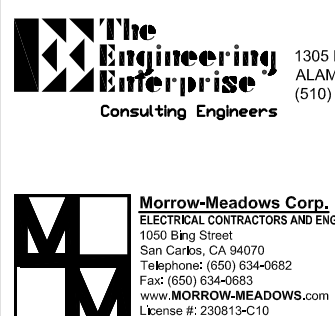
PROJECT # 20100014-001  
SHEET NUMBER  
E3132

PLAN

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### GENERAL SHEET NOTES

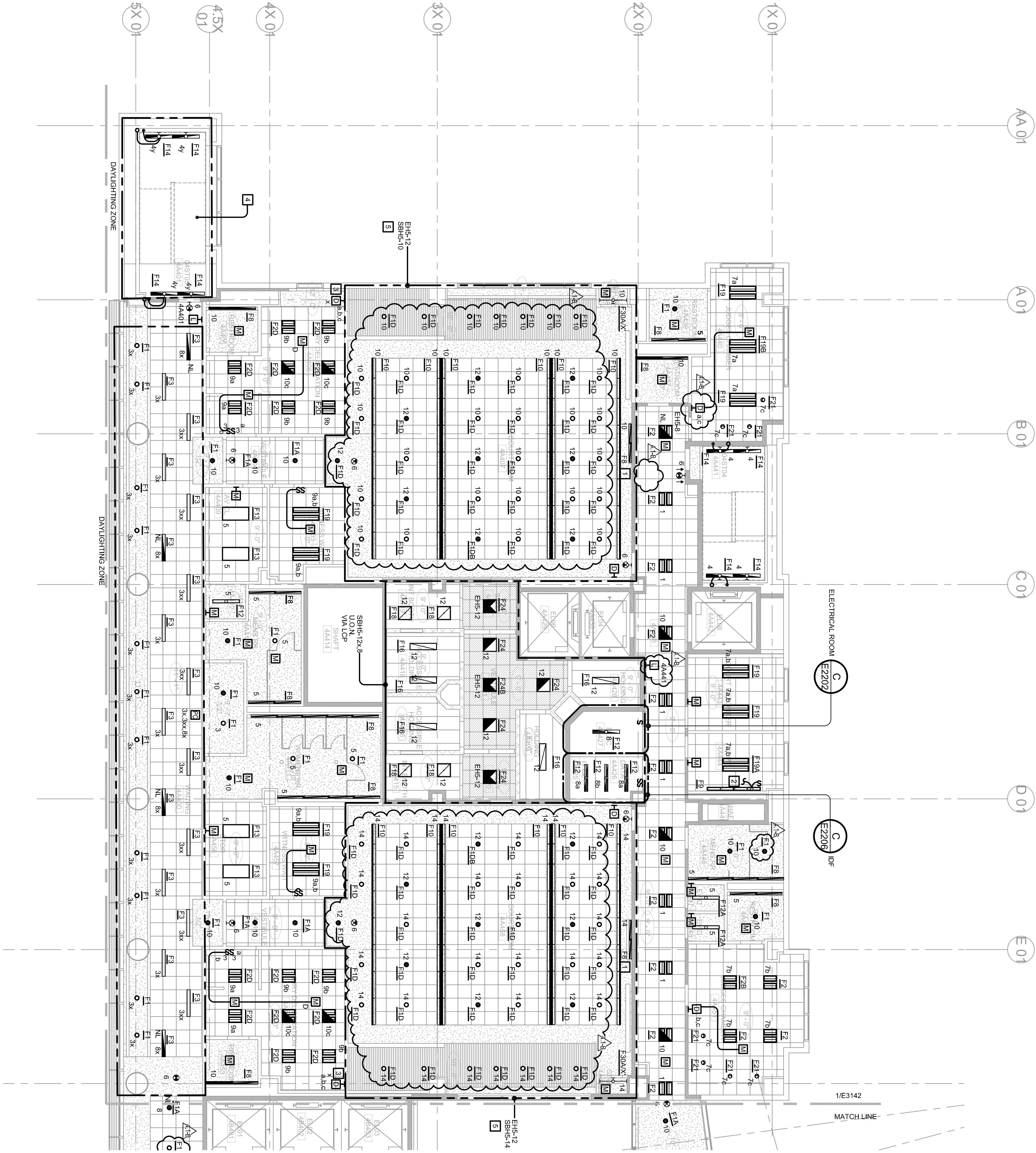
1. ALL NORMAL LIGHTING CIRCUITS SHALL BE FED FROM PANEL, HERE UNLESS OTHERWISE NOTED.
2. ALL EMERGENCY/EGRESS LIGHTING CIRCUITS SHALL BE FED FROM PANEL, HERE UNLESS OTHERWISE NOTED.
3. ALL STANDBY LIGHTING CIRCUITS SHALL BE FED FROM PANEL, SBHS UNLESS OTHERWISE NOTED.

### NUMBERED SHEET NOTES

- 1 LIGHT FIXTURE #3 TO BE ALIGNED EXACTLY ABOVE WITH STATE OF CALIFORNIA EMBLEM.
- 2 THE UNDERCABINET FIXTURE TO THE WEST 120V OUTLET CIRCUIT PROVIDE WALL SWITCH.
- 3 PROVIDE 3-WAY DIMMER SWITCH, 100% - 1% LUTRON OR EQUAL, DIM AT FRONT OF ROOM IN SWITCH AREA.
- 4 PHOTOCELL - LOWER LANDING SHALL CONTROL LANDINGS WITH ACCESS TO DAYLIGHT.
- 5 REFERENCE E2210 FOR CONTROL IN THIS AREA.



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1 LEVEL 4 LIGHTING PLAN - AREA A

SCALE: 1/8" = 1'-0"

### GENERAL SHEET NOTES

1. ALL NORMAL LIGHTING CIRCUITS SHALL BE FED FROM PANEL. SEE UNLESS OTHERWISE NOTED.
2. ALL EMERGENCY EGRESS LIGHTING CIRCUITS SHALL BE FED FROM PANEL. SEE UNLESS OTHERWISE NOTED.
3. ALL STANDBY LIGHTING CIRCUITS SHALL BE FED FROM PANEL. SEE UNLESS OTHERWISE NOTED.

### NUMBERED SHEET NOTES

1. LIGHT FIXTURE #3 TO BE ALLOWED EXACTLY ABOVE WITH STATE OF CALIFORNIA EMBLEM.
2. THE UNDERCOUNTER LIGHT TO NEAREST 120V RECEPTACLE CIRCUIT. PROVIDE WALL MOUNTED SWITCH.
3. PROVIDE 3-WAY DIMMER, 100%-1% LUTRON OR EQUAL.
4. PHOTOCELL ON LOWER LANDING TO CONTROL ALL LANDINGS WITH ACCESS TO DAYLIGHT.
5. REFERENCE SHEET E221 FOR CONTROL IN THIS AREA.

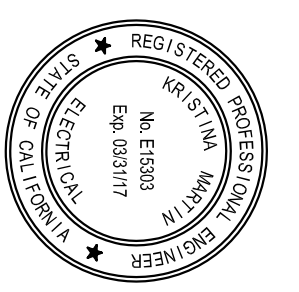
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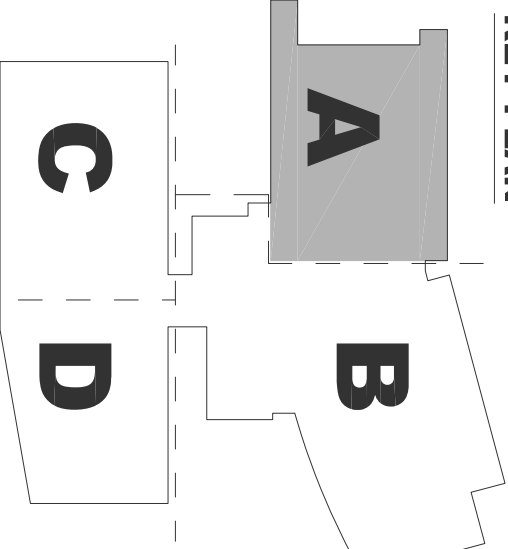
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NO.	ISSUED FOR	DATE
1	DP-3	10/22/2014
2	50% CD	12/02/2014
3	DP-4	02/10/2015
4	DP-4-RES-1	02/24/2015
5	DP-4-RES-1	02/24/2015
6	DP-4-RES-1	02/24/2015
7	ADD B	



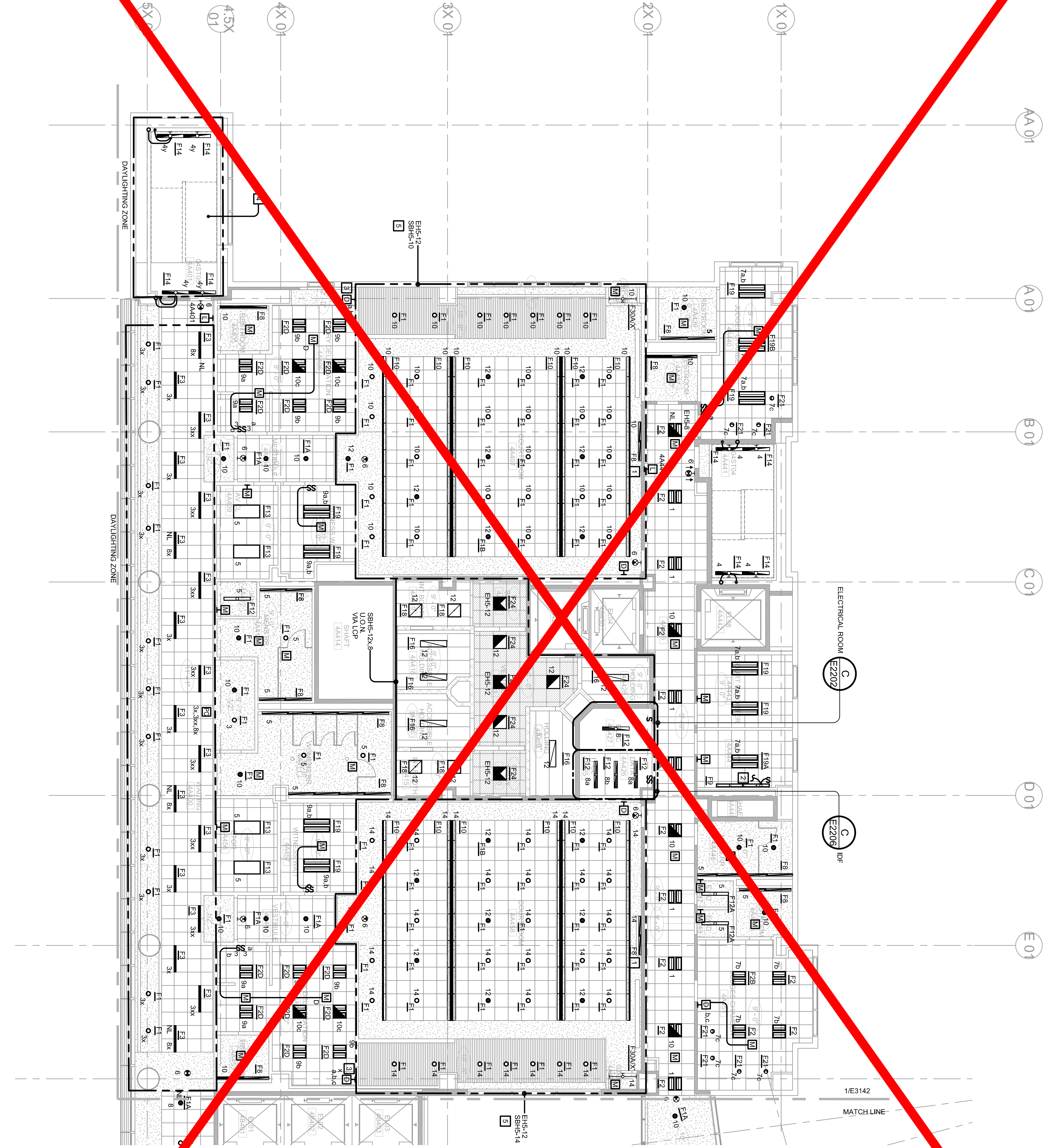
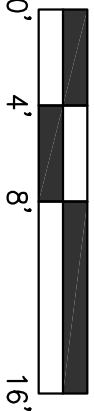
E3141



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1 LEVEL 4 LIGHTING PLAN - AREA A

SCALE: 1/8" = 1'-0"



GENERAL SHEET NOTES

1. ALL NORMAL LIGHTING CIRCUITS SHALL BE FED FROM PANEL E1E UNLESS OTHERWISE NOTED.
2. ALL EMERGENCY EGRESS LIGHTING CIRCUITS SHALL BE FED FROM PANEL E1E UNLESS OTHERWISE NOTED.
3. ALL STANDBY LIGHTING CIRCUITS SHALL BE FED FROM PANEL E1E UNLESS OTHERWISE NOTED.

NUMBERED SHEET NOTES

- 1 LIGHT FIXTURE E8 TO BE ALLOWED EXACTLY AS SHOWN WITH STATE OF CALIFORNIA EMBLEM.
- 2 THE UNDERCOUNTER LIGHT TO NEARBY 120V RECEPTACLE CIRCUIT - PROVIDE WALL MOUNTED SWITCH.
- 3 PROVIDE 3-WAY DIMMER, 1/2-1 1/2 LUTON OR EQUAL.
- 4 PHOTOCELL ON LANDING TO CONTROL ALL LANDINGS WITH ACCESS TO DAYLIGHT.
- 5 REFER TO SHEET E210 FOR CONTROL IN THIS AREA.

EAST COUNTY HALL OF JUSTICE

Courts Building - 5151 Gleason Dr.  
County Building - 5149 Gleason Dr.  
Dublin, CA 94568

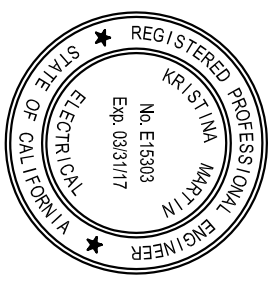
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1	DP-3	10/22/2014
2	50% CD	12/02/2014
5	DP-4	02/10/2015
6	DP-4-RESP-1	02/27/2015

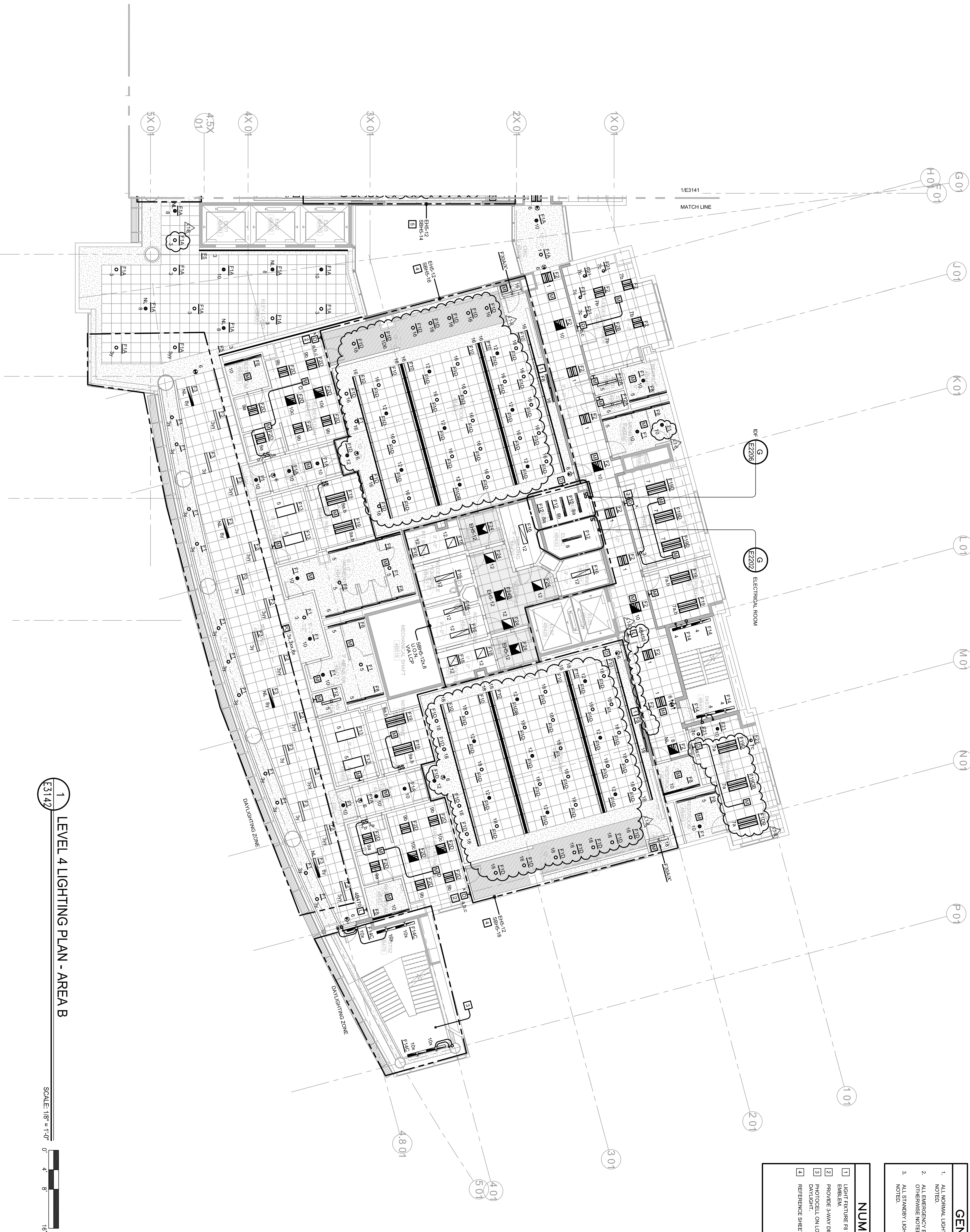
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LEVEL 4 LIGHTING PLAN - AREA A

PROJECT # 20100014-001

SHEET NUMBER  
E3141

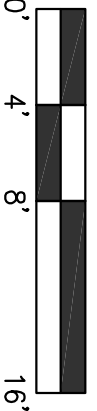


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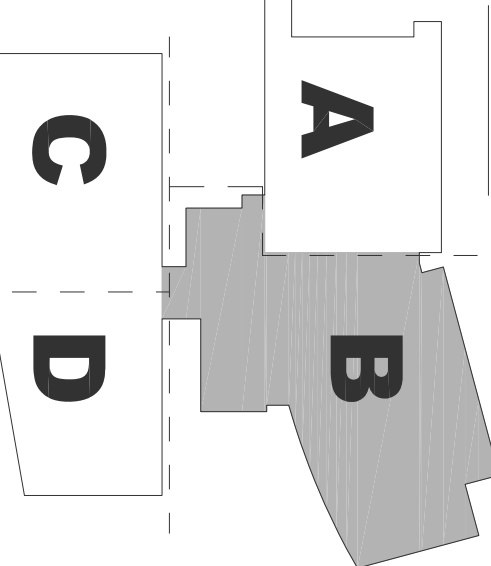


1 LEVEL 4 LIGHTING PLAN - AREA B

SCALE: 1/8" = 1'-0"



KEY PLAN



#### GENERAL SHEET NOTES

1. ALL NORMAL LIGHTING CIRCUITS SHALL BE FED FROM PANEL. SEE UNLESS OTHERWISE NOTED.
2. ALL EMERGENCY/EGRESS LIGHTING CIRCUITS SHALL BE FED FROM PANEL. SEE UNLESS OTHERWISE NOTED.
3. ALL STANDBY LIGHTING CIRCUITS SHALL BE FED FROM PANEL. SEE UNLESS OTHERWISE NOTED.

#### NUMBERED SHEET NOTES

1. LIGHT FIXTURE #3 TO BE ALIGNED EXACTLY ABOVE WITH STATE OF CALIFORNIA EMBLEM.
2. PROVIDE 3-WAY DIMMER SWITCH - 100% - 1% UTILITY OR EQUAL.
3. PHOTOCELL ON LOWER LANDING SHALL CONTROL ALL LANDINGS WITH ACCESS TO DAYLIGHT.
4. REFERENCE SHEET E2210 FOR CONTROL IN THIS AREA.

## EAST COUNTY HALL OF JUSTICE

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NO.	ISSUED FOR	DATE
1	DP-3	10/22/2014
2	50% CD	12/02/2014
3	DP-4	02/10/2015
4	DP-4-RESP 1	02/26/2015
5	DP-4-RESP 1	02/26/2015
6	ADD B	

DRAWING TITLE  
LEVEL 4 LIGHTING PLAN - AREA B

PROJECT # 20100014.001

SHEET NUMBER

E3142

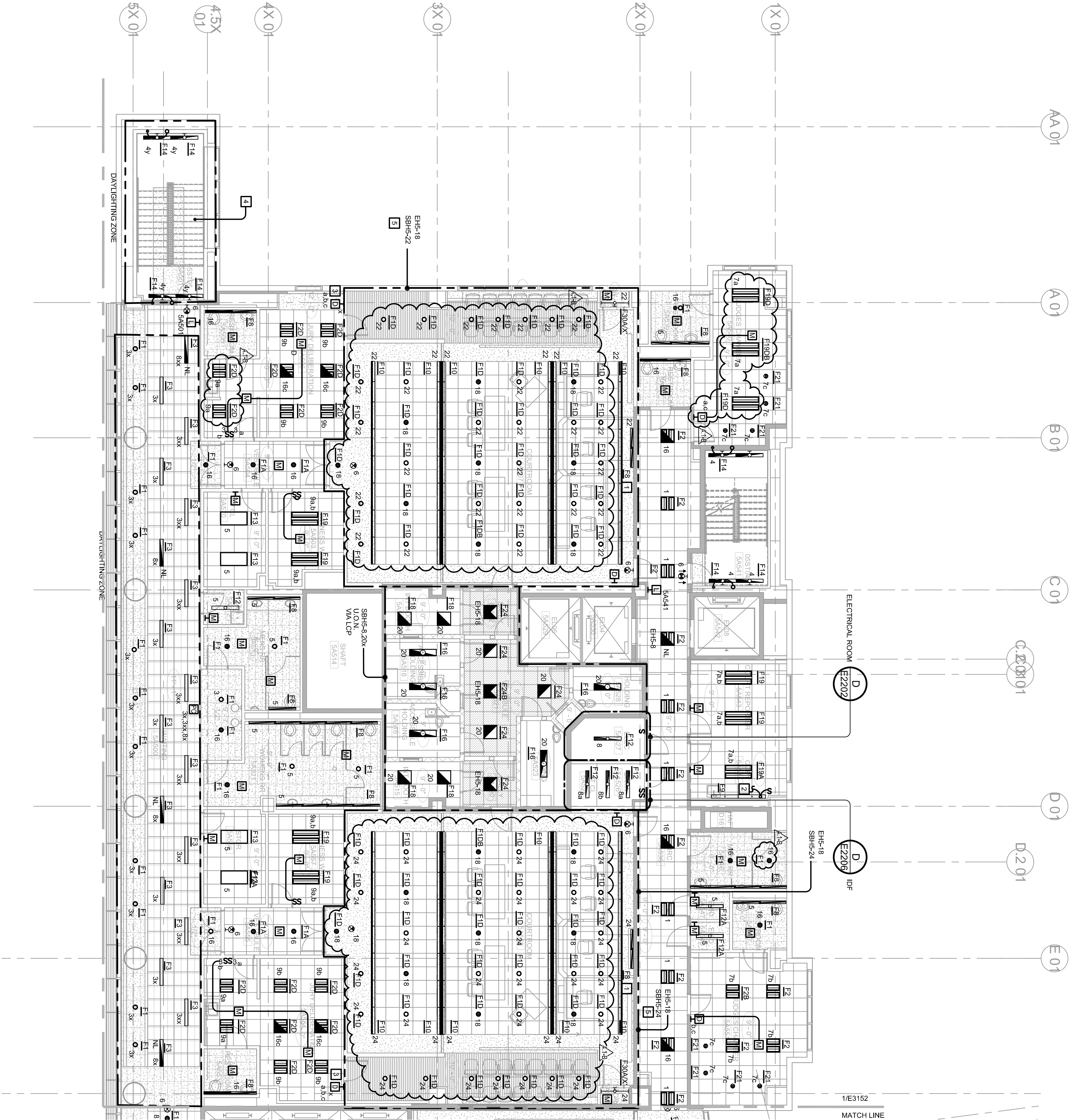
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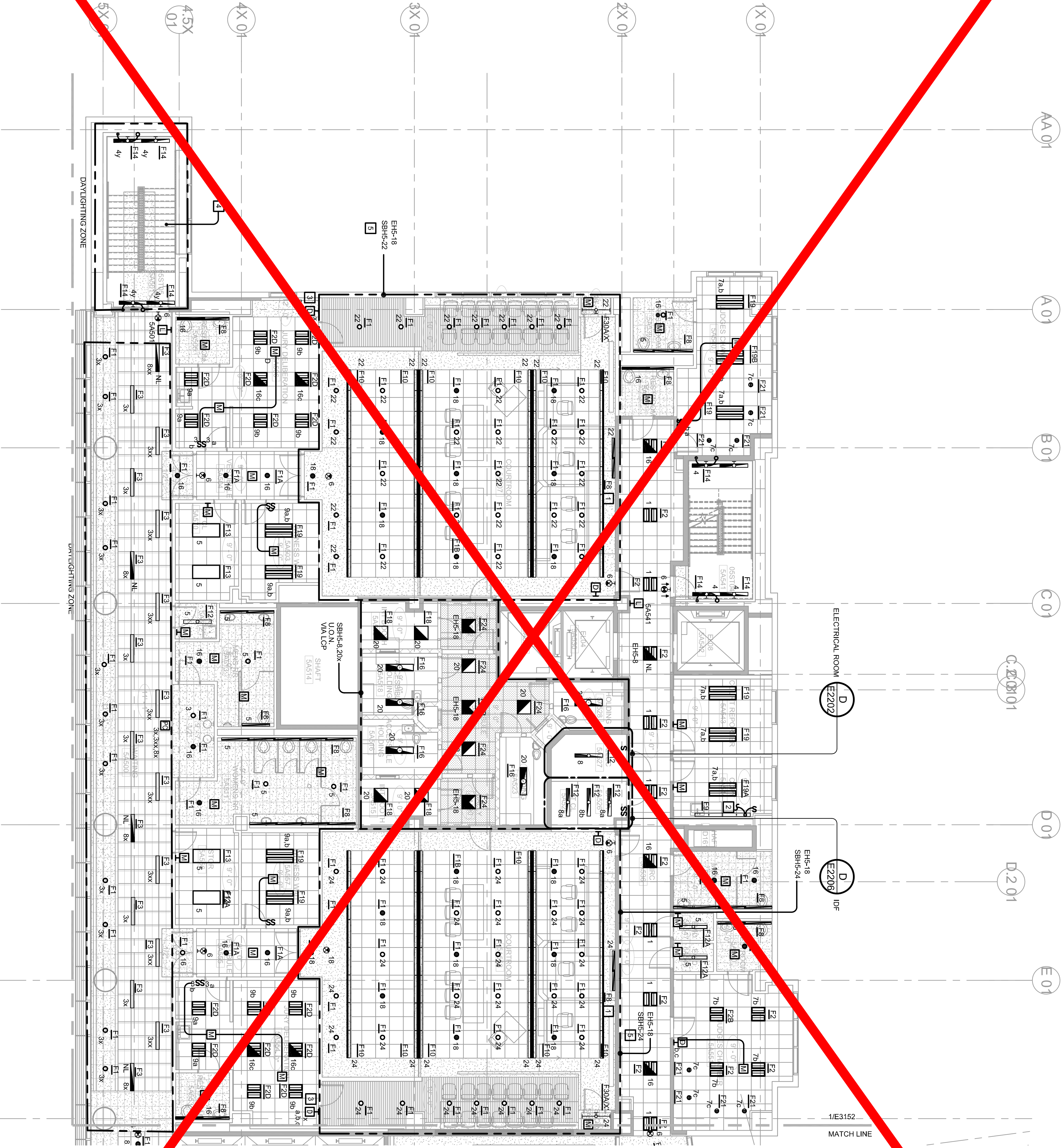
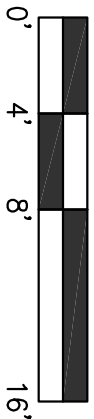




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1 LEVEL 5 LIGHTING PLAN - AREA A

SCALE: 1/8" = 1'-0"



GENERAL SHEET NOTES

1. ALL NORMAL LIGHTING CIRCUITS SHALL BE FED FROM PANEL, HERE UNLESS OTHERWISE NOTED.
2. ALL EMERGENCY/EGRESS LIGHTING CIRCUITS SHALL BE FED FROM PANEL, HERE UNLESS OTHERWISE NOTED.
3. ALL STANDBY LIGHTING CIRCUITS SHALL BE FED FROM PANEL, SBHS UNLESS OTHERWISE NOTED.

NUMBERED SHEET NOTES

1. LIGHT FIXTURE F8 TO BE ALIGNED EXACTLY WITH STATE OF CALIFORNIA EMBLEM.
2. THE UNDERCOUNTER LIGHT TO NEARBY 120V RECEPTACLE CIRCUIT, PROVIDE WALL MOUNTED SWITCH.
3. PROVIDE 3-WAY DIMMER, 1/2" - 1" LUTRON OR EQUAL.
4. PHOTOCELL ON LOW-LEVEL LANDING SHALL CONTROL LANDINGS WITH ACCESS TO DAYLIGHT.
5. REFER TO E2210 FOR CONTROL IN THIS AREA.

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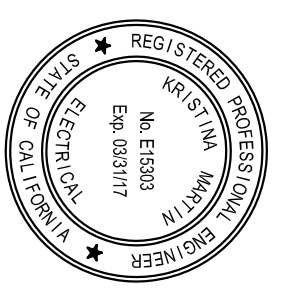
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1	DR-3	10/22/2014
2	50% CD	12/02/2014
5	DR-4	02/10/2015
6	DR-4-RESP-1	02/27/2015

DRAWING TITLE  
LEVEL 5 LIGHTING PLAN - AREA A

PROJECT # 20100014-001

SHEET NUMBER  
E3151







SCALE: 1/8" = 1'-0"

1. ALL NORMAL LIGHTING CIRCUITS SHALL BE FED FROM PANEL 1H6 UNLESS OTHERWISE NOTED.
2. ALL EMERGENCY EGRESS LIGHTING CIRCUITS SHALL BE FED FROM PANEL 1H5 UNLESS OTHERWISE NOTED.
3. ALL STANDBY LIGHTING CIRCUITS SHALL BE FED FROM PANEL 1BH5 UNLESS OTHERWISE NOTED.

- 1 LIGHT FIXTURE F8 TO BE ALIGNED EXACTLY ABOVE WITH STATE OF CALIFORNIA EMBLEM
- 2
- 3 PROVIDE 3/4"X1" DIMMER, 100% - 1% LUXURY OR EQUIV.
- 4
- 5 PHOTOCELL ON LOWER LANDING SHALL CONTROL ALL LANDINGS WITH ACCESS TO DAYLIGHT.
- 6
- 7 REFERENCE E2210 FOR CONTROL IN THIS AREA.
- 8
- 9 DOWNLIGHTS FOR SKULL AREA SHALL BE CONTROLLED BY PHOTOCELL AT 2ND FLOOR.
- 10
- 11 REFERENCE 31312.

---

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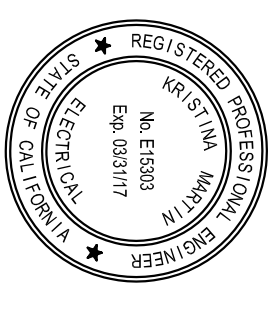


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NO.	ISSUED FOR	DATE
1	DP-3	10/22/2011
2	50% CD	12/02/2011
5	DP-4	02/10/2011
6	DP-4 RESP 1	05/21/2011
	DP-4 RESP 1	02/04/2011
	ADD B	

STAMP



A cross-section of a tooth showing the pulp chamber, pulp root, and pulp space. The pulp chamber is labeled A, the pulp root is labeled B, and the pulp space is labeled C. The pulp space is further divided into D and E.

## PLAN

E3152

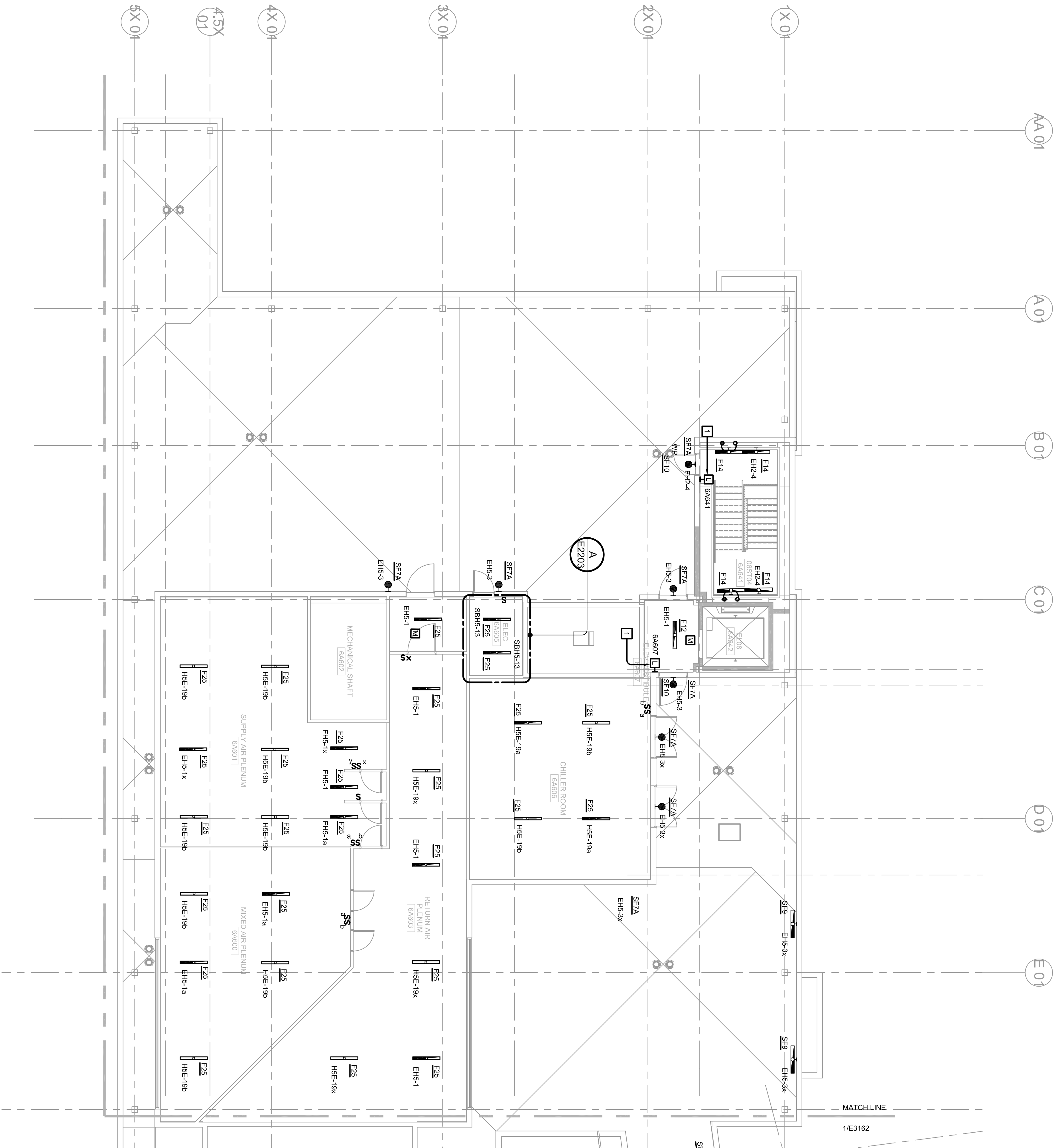


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1 LEVEL 6 LIGHTING PLAN - AREA A  
E3161

SCALE: 1/8" = 1'-0"  
0 4 8 16'

## NUMBERED SHEET NOTES

- 1 LABEL EXTERIOR ROOF LIGHT SWITCH.

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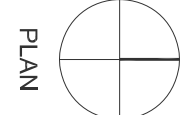
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NO.	ISSUED FOR	DATE
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2	50% CD	12/02/2014
5	DP-4	02/10/2015
6	DP-4 RESP 1	03/27/2015

DRAWING TITLE  
LEVEL 6 LIGHTING PLAN - AREA A

PROJECT # 20100014-001  
SHEET NUMBER

E3161



PLAN

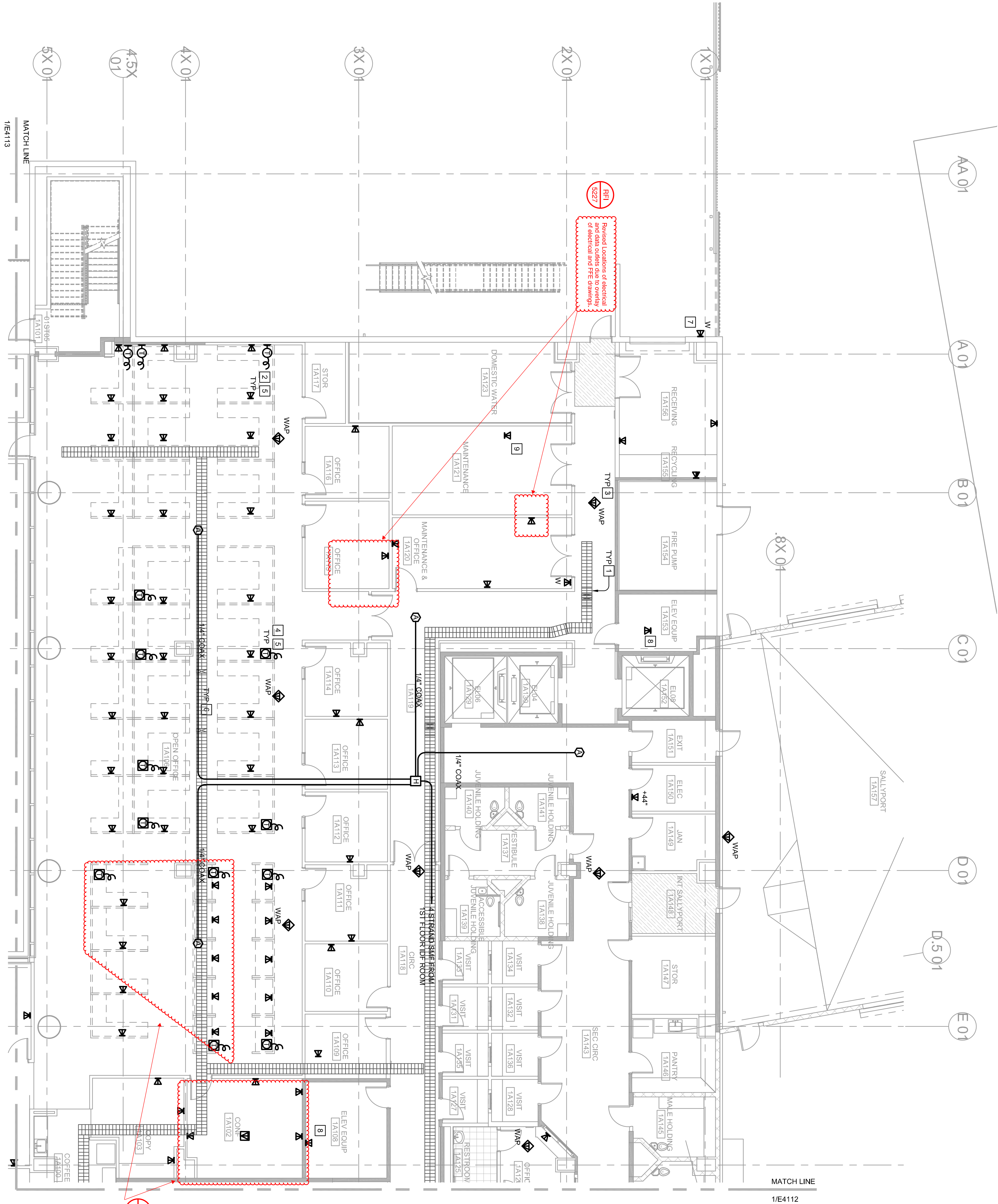


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# NUMBERED SHEET NOTES

1. 1/2\"
2. 1/2\"
3. TERMINATE DATA CABLES IN A SURFACE MOUNT TWO PORT BOX ABOVE CEILING. LEAVE 1/2\"
4. 1/2\"
5. ROUTE DATA CABLES THROUGH SYSTEM FURNITURE AND TERMINATE CABLES IN A FURNITURE
6. TERMINATE ALL CATEGORY 6A DATA CABLES IN THE AREA 1/2\"
7. PLACE A SINGLE DATA CABLE IN A WEATHER PROOF OUTLET BOX AT 4\"
8. TERMINATE DATA CABLES IN ELECTRICAL EQUIPMENT. COORDINATE WITH ELECTRICAL, MECHANICAL, OR FIRE PROTECTION CONTRACTOR.
9. TERMINATE DATA CABLES IN MECHANICAL EQUIPMENT. COORDINATE WITH MECHANICAL CONTRACTOR.

**RFI 5022.3** Wireless Access Points - RFI 5022.3 shows which WAPs are shown in the Courts Building are in the same system as the County Building.

**RFI 5022.4** Wireless Access Points - For confirmation on the location, counts, and coverage depicted of the WAP see RFI 5022.4

## EAST COUNTY HALL OF JUSTICE

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1	DP-3	10/22/2014
2	50% CD	12/02/2014
5	DP-4	02/10/2015
6	DP-4 RESP 1	02/27/2015

DRAWING TITLE  
LEVEL 1 TELCOM PLAN - AREA A

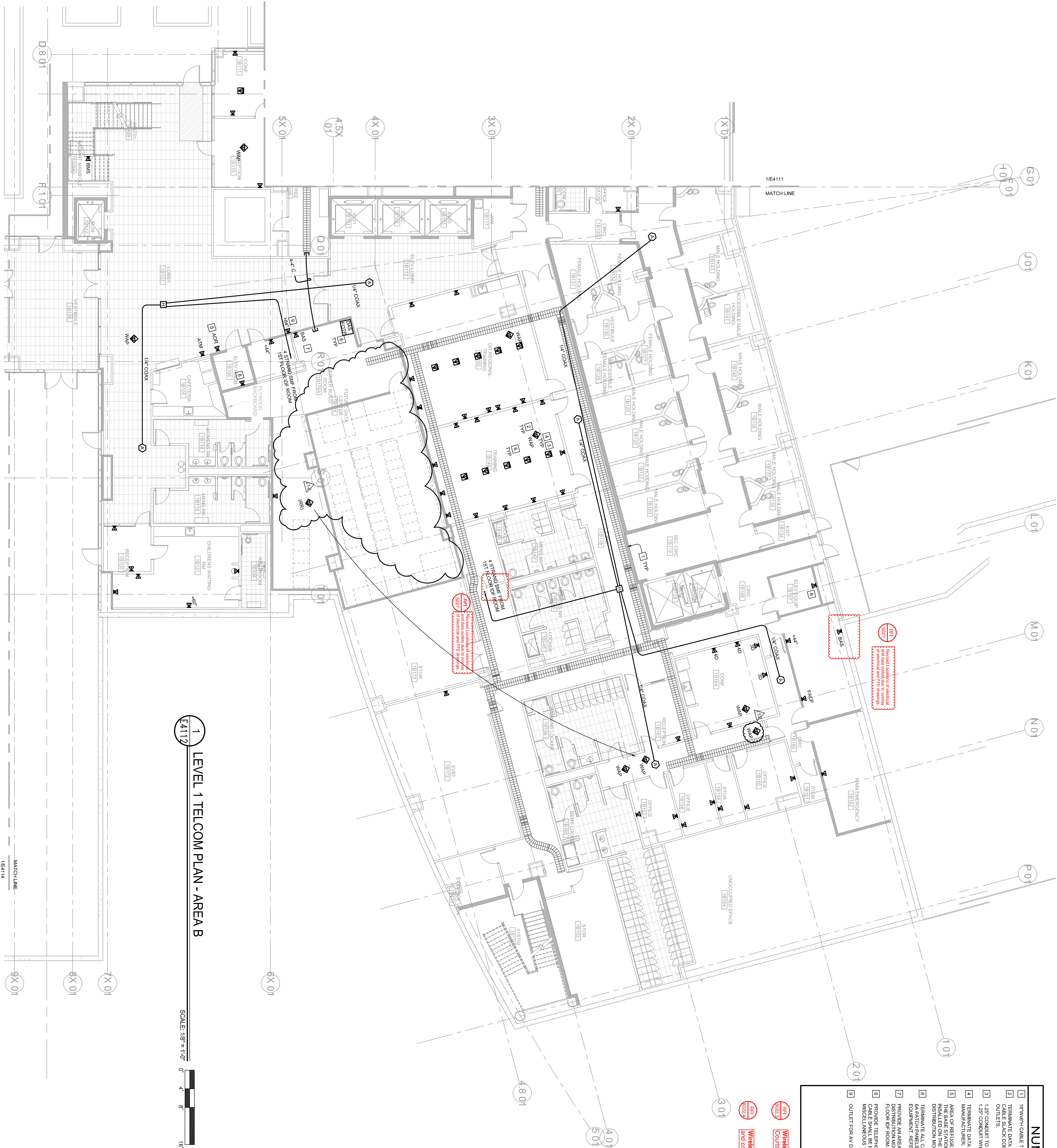
PROJECT # 20100014-001

SHEET NUMBER

E4111



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#### NUMBERED SHEET NOTES

1. 18" WASH CABLE TRAY AT MINIMUM 4" ABOVE CEILING, TYPICAL OF ALL CABLE TRAYS IN AREA A.
2. TERMINATE DATA CABLES IN A SURFACE MOUNT TWO PORT BOX ABOVE CEILING. LEAVE 10" OF CABLE ABOVE CEILING AND SUPPORTED WITH A HOOK. TYPICAL OF ALL WAP OUTLETS.
3. 1.25" CONDUIT TO ACCESSIBLE CEILING WITH 4.11" RING BOX AND SINGLE GANG RING. PROVIDE A 1.25" CONDUIT W/INTO FURNITURE. CONDUIT FILL SHALL NOT EXCEED 40% (6 CABLES).
4. TERMINATE DATA CABLES IN FLOOR BOXES WITH APPROPRIATE HARDWARE FROM FLOOR BOX MANUFACTURER.
5. AREA OF REFUSE COMMAND CENTER CALL BOX AT 44". THE COMMAND CENTER SHALL INCLUDE THE BASE STATION AND DISTRIBUTION MODULE (SEE NOTE A). THE BASE STATION SHALL BE INSTALLED ON THE WALL INSIDE OF A FLUSH MOUNTED ENCLOSURE AND POWERED FROM THE DISTRIBUTION MODULE. PROVIDE CATEGORY 6A CABLE FROM THE DP ROOM.
6. TERMINATE ALL CATEGORY 6A DATA CABLES IN THE AREA. B. SERVER/DP ROOM. IN CATEGORY 6A PATCH PANELS. LEAVE 50% OF THE EQUIPMENT RACKS OPEN FOR OWNER DATA EQUIPMENT. REFER TO SHEET E409.
7. PROVIDE AN AREA OF REFUSE DISTRIBUTION MODULE AND DP POWER SUPPLY. LOCATE EQUIPMENT IN THE DP ROOM. PROVIDE CATEGORY 6A CABLE FROM THE DP ROOM.
8. PROVIDE TEL PHONE CABLES TO THE ELEVATOR CONTROL PANEL FOR EACH ELEVATOR FLOOR DP ROOM. PROVIDE CONDUIT AS REQUIRED.
9. CABLE SHALL BE INSTALLED IN A CONDUIT TO THE DP ROOM. TERMINATE THE CABLE ON A OUTLET FOR AN DISPLAY. COORDINATE EXACT LOCATION WITH AN DRAWINGS.

**RFI 2022.3** Wireless Access Points - RFI 2022.3 shows which WAP's shown in the County Building are in the same system as the County Building.

**RFI 2022.4** Wireless Access Points - RFI 2022.4 shows which WAP's shown in the County Building are in the same system as the County Building.

## EAST COUNTY HALL OF JUSTICE

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LEVEL 1 TELCOM PLAN - AREA B  
PROJECT # 2010014.001  
SHEET NUMBER  
E4112

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1. DPA-3 10/22/2014  
2. 50% CD 12/02/2014  
3. DPA-4 02/10/2015  
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98. DPA-4 02/10/2015  
99. DPA-4 02/10/2015  
100. DPA-4 02/10/2015





# NUMBERED SHEET NOTES

- [illegible]

## KEY PLAN


1 LEVEL 1 TELCOM PLAN - AREA B

SCALE: 1/8" = 1'-0"

# EAST COUNTY HALL OF JUSTICE

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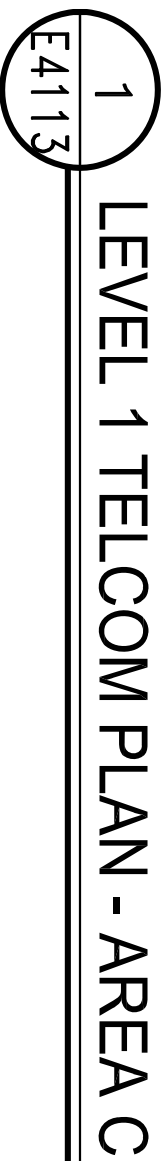
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DRAWING TITLE  
LEVEL 1 TELCOM PLAN -  
AREA B

~~E411~~

DP-4 RESP 1





SCALE: 1/8" = 1'-0"

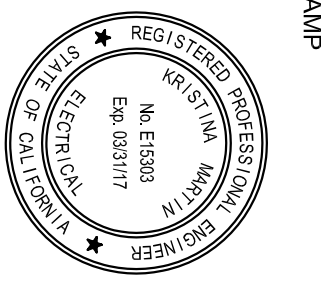
1. IF W/STAY TO BE TYPICAL AT MINIMUM 6" ABOVE CEILING. TYPICAL OF ALL CABLE TRAYS IN AREA A.
2. TERMINATE DATA CABLES TO ACCESSIBLE CEILING WITH A 1 1/2" HOOD, AND SINGLE END CABLES, PROVIDE A 1 1/2" CABLE CLAMP IN PLUMBING. CABLES WILL NOT EXCEED 40% (8 CABLES)
3. TERMINATE DATA CABLES TO SURFACE MOUNT TWO PORT BOX ABOVE CEILING, LEAVE 10" OF CABLE SLACK COILED ABOVE CEILING AND SUPPORTED WITH A HOOK. TYPICAL OF ALL WAP CABLES.
4. NOT USED
5. ROUTE DATA CABLES THROUGH SYSTEM PLUMBING AND TERMINATE CABLES IN A PLUMBING PLUMBING
6. TERMINATE ALL CATEGORY 6A DATA CABLES IN THE AREA "X" FOR ROOM. IN CATEGORY 6 PATCH PANELS, LEAVE 100% OF THE EQUIPMENT BACKS OPEN FOR OWNER DATA EQUIPMENT. REFER TO SHEET E-07
7. TELECOM/POWER FLOOR BOX 1/2" CABLE TO ACCESSIBLE CEILING FOR TELECOM, TELECOM CABLES WILL SHALL NOT EXCEED 40% (8 CABLES). REFER TO W/ DRAWINGS FOR CABLE REQUIREMENTS.
8. PROVIDE DEVICE FOR TV, COMMUNICATE EXACT HEIGHT WITH ARCHITECT.

**Wireless Access Points** - RFI 5022.3 shows which WAP's shown in the Courts Building are in the same system as the County Building.

**Wireless Access Points** - For confirmation on the location, counts, and coverage depicted of the WAP see RFI 5022.4

Courts Building - 5151 Gleason Dr.  
County Building - 5149 Gleason Dr.  
Dublin, CA 94568

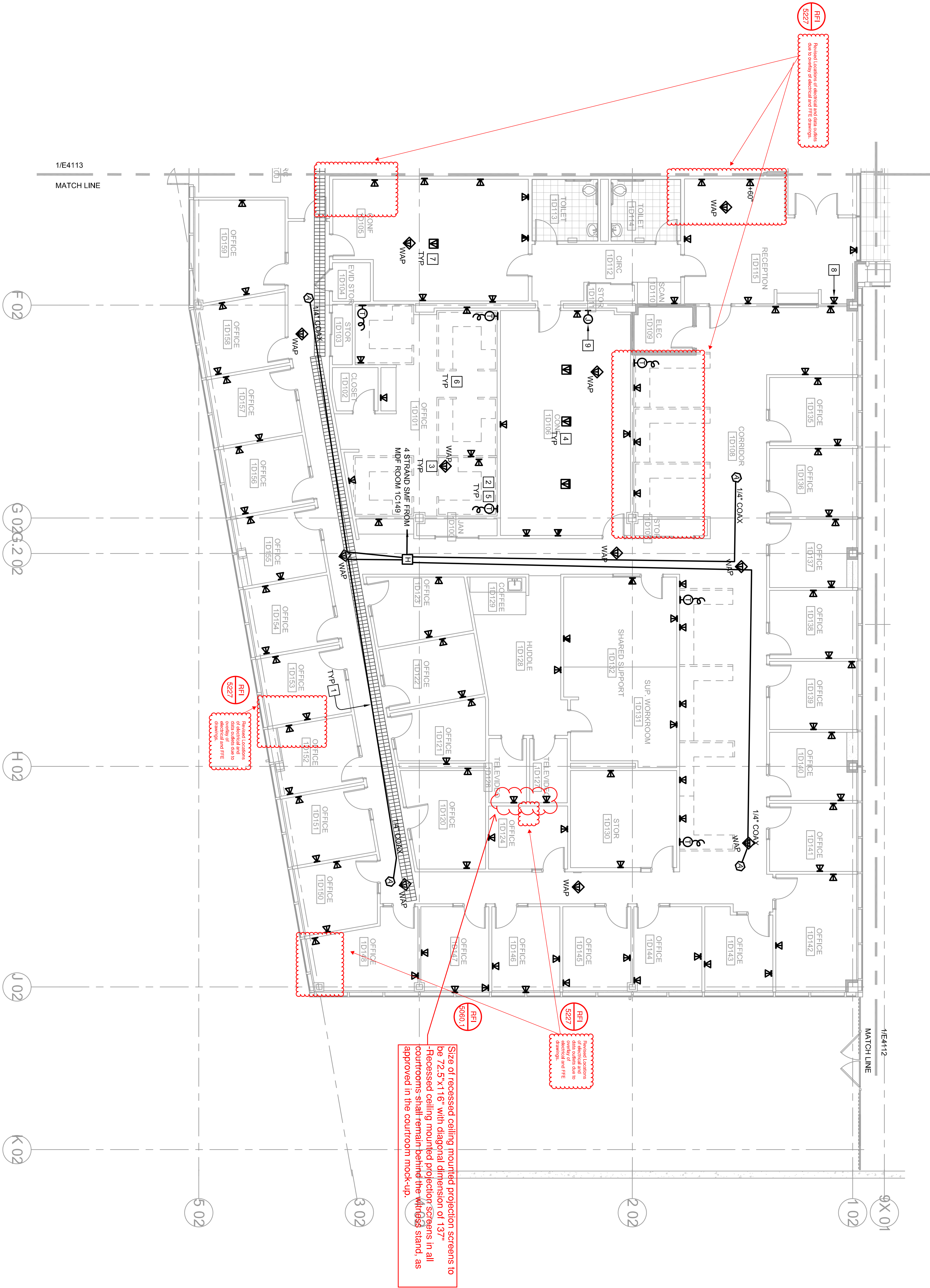
NO.	ISSUED FOR	DATE
1	DP-3	10/22/2014
2	50% CD	12/02/2014
5	DP-4	02/10/2015
6	DP-4 RESP 1	05/21/2015



E4113

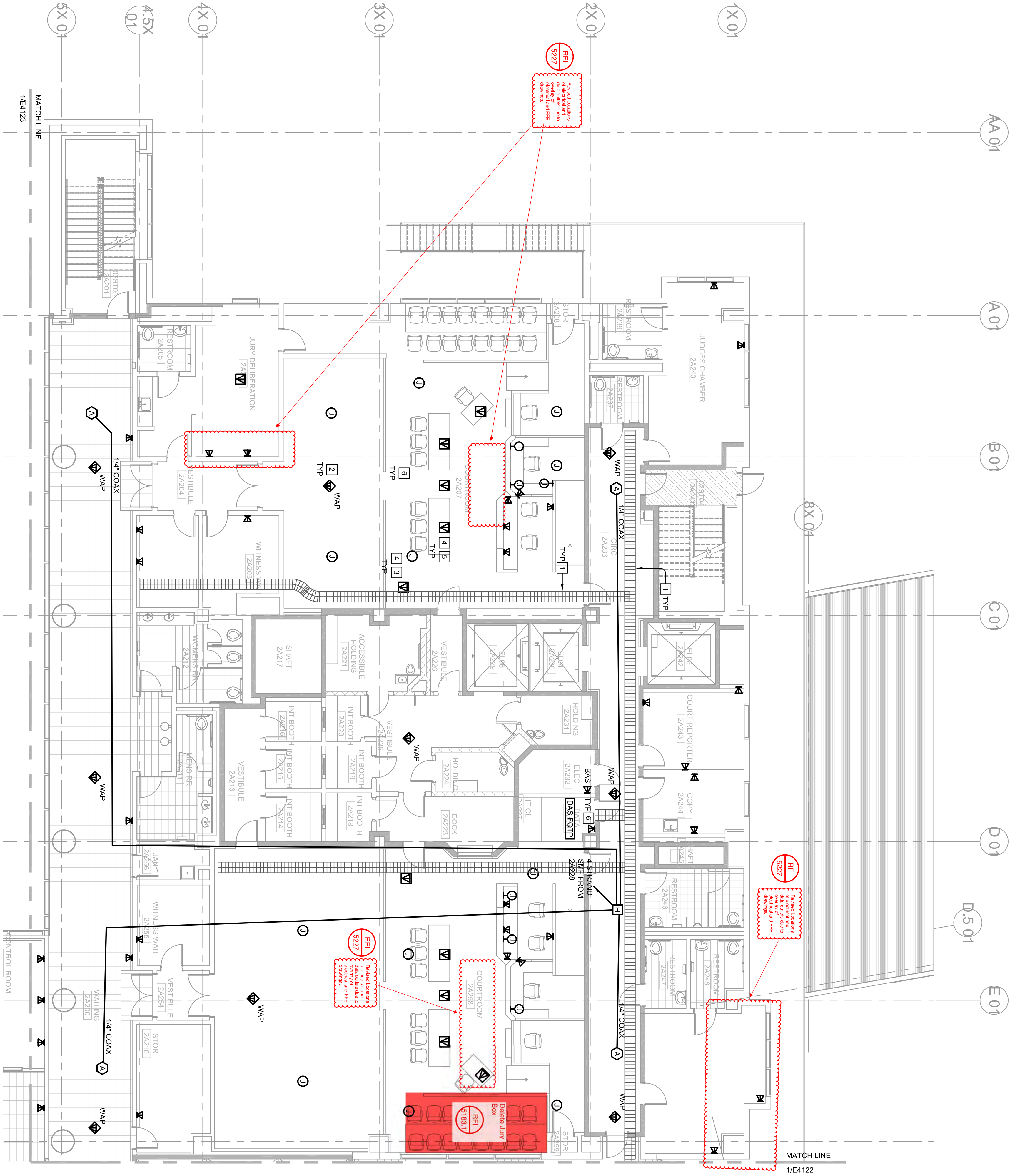


Warning: It is a violation of the law for any person, unless acting under the direction of a licensed architect, to alter an item in any way. If an item in this document is altered, the altering architect, if other than the architect of record, shall affix to the item his seal and the notation "altered by" followed by his signature and the date of such alteration, and the specific description of the alteration.





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1 LEVEL 2 TELCOM PLAN - AREA A  
E4121

SCALE: 1/8" = 1'-0"  
0 4 8 16'

#### NUMBERED SHEET NOTES

1. 18" W/4" CABLE TRAY AT MINIMUM 6" ABOVE CEILING. TYPICAL OF ALL CABLE TRAY IN AREA A.
2. TERMINATE DATA CABLES IN A SURFACE MOUNT TWO PORT BOX ABOVE CEILING. LEAVE 10' OF CABLE IN BOX COILED ABOVE CEILING AND SUPPORTED WITH A HOOK. TYPICAL OF ALL WAP OUTLETS.
3. 1.5" CONDUIT TO ACCESSIBLE CEILING FROM FLOOR BOX. CONDUIT FILL SHALL NOT EXCEED 40% (8 CABLES).
4. TERMINATE DATA CABLES IN FLOOR BOXES WITH APPROPRIATE HARDWARE FROM FLOOR BOX MANUFACTURER.
5. ANY TELECOMPOWER FLOOR BOX. 1.5" CONDUIT TO ACCESSIBLE CEILING FOR TELECOM. TELECOM CONDUIT FILL SHALL NOT EXCEED 40% (8 CABLES). REFER TO AV DRAWINGS FOR CONDUIT REQUIREMENTS.
6. TERMINATE ALL CATEGORY 6A DATA CABLES IN THE AREA W/ IDF ROOM. IN CATEGORY 6A PATCH PANELS. LEAVE 50% OF THE EQUIPMENT RACKS OPEN FOR OWNER DATA EQUIPMENT. REFER TO SHEET E206.

RFI 5022.3 Wireless Access Points - RFI 5022.3 shows which WAPs shown in the Courts Building are in the same system as the County Building.

RFI 5022.4 Wireless Access Points - For confirmation on the location, counts, and coverage depicted on the WAP, see RFI 5022.4.

## EAST COUNTY HALL OF JUSTICE

Courts Building - 5151 Gleason Dr.  
County Building - 5149 Gleason Dr.  
Dublin, CA 94568

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DRAWING TITLE  
LEVEL 2 TELCOM PLAN - AREA A  
PROJECT # 20100014-001  
SHEET NUMBER  
E4121