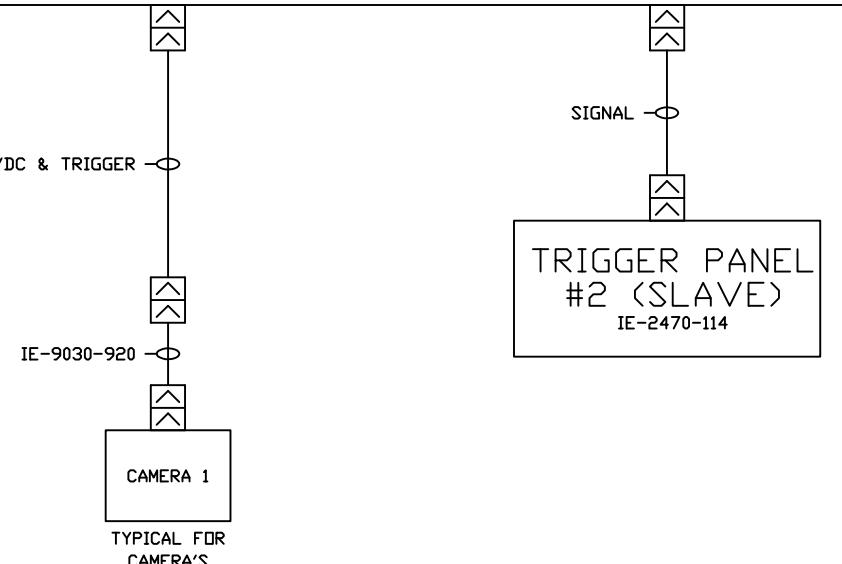
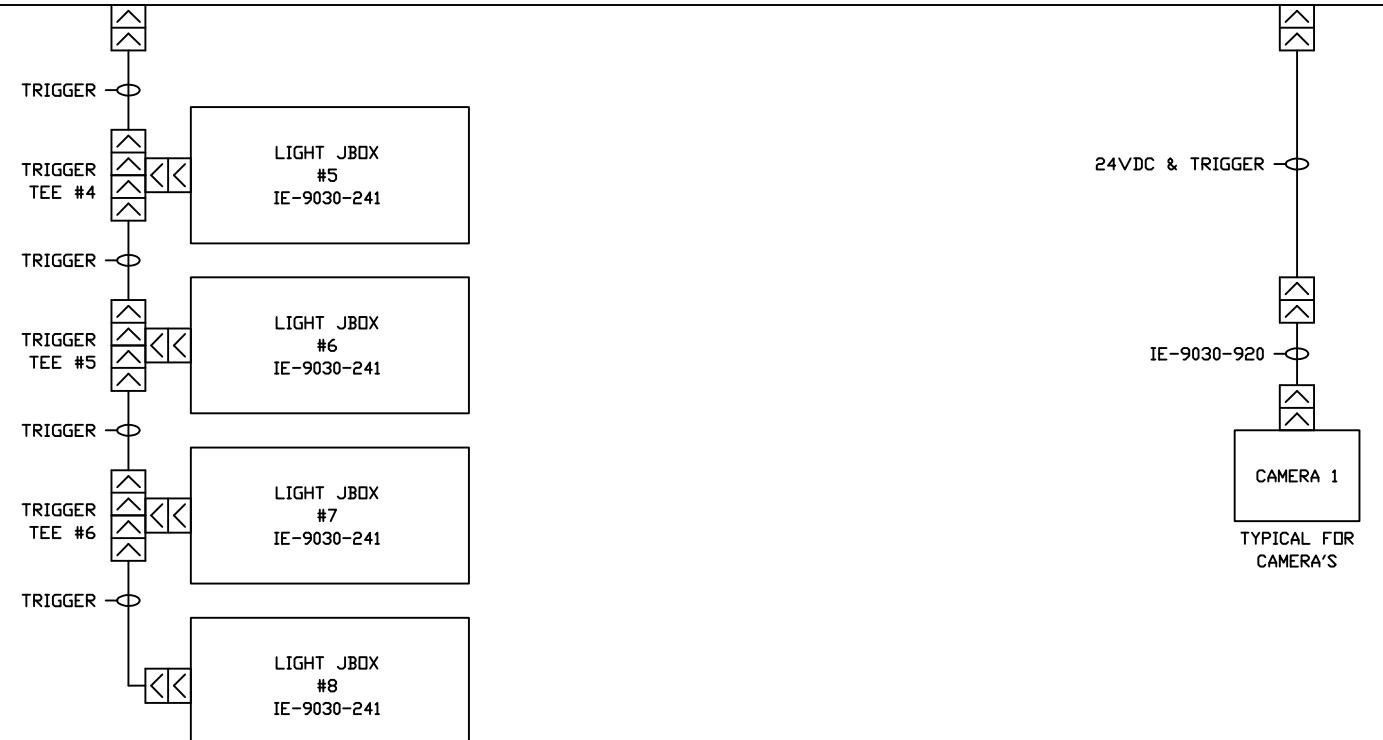
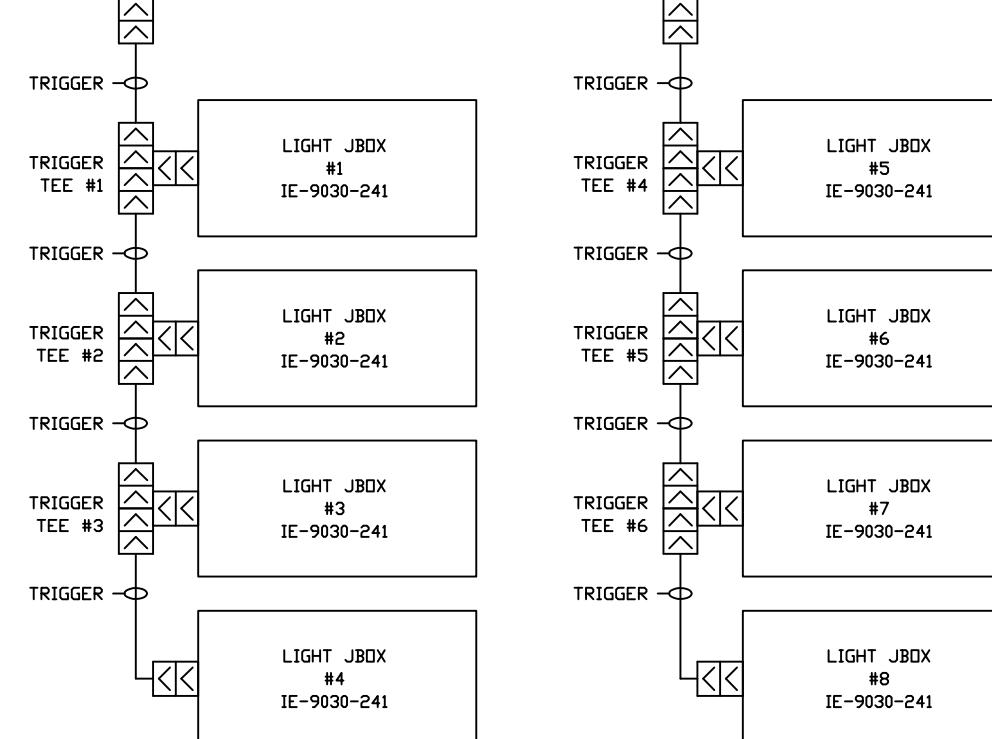


POWER DISTRIBUTION PANEL (PDP)  
IE-2470-110

PROGRAMMABLE AUTOMATION CONTROLLER (PAC)  
IE-2470-111

TRIGGER PANEL #1  
(MASTER)  
IE-2470-113



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RELEASE DATE BY CHK.  
A INITIAL RELEASE 04/22 DY BM  
B MOD BUILD UPDATE 10/22 DY BM

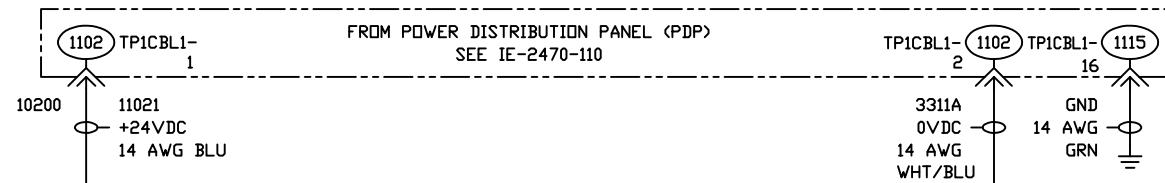
CUSTOMER:	FACILITY/LOCATION	AREA/ZONE:	TERMINAL LOCATED OUTSIDE THIS ENCLOSURE
FCA	WARREN		◆ DEVICE OUTSIDE THIS ENCLOSURE
— — WIRING TO FIELD DEVICE			
PROJECT/PACKAGE DESCRIPTION:	◆ DEVICE OUTSIDE THIS ENCLOSURE		
2470 - Stellantis WTAP SMARTInspect			
TITLE:			
TRIGGER PANEL #1			
TP1 - INTERCONNECTION DIAGRAM			

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DESIGNER:	ENGINEER:
DY	DY
DATE:	APPROVED:
04/2022	BM
SCALE:	N/A
PROJECT NUMBER:	2470
DRAWING NUMBER:	IE-2470-113
SHEET NUMBER:	101 OF 125

101 OF 125



ITEM NO.	DESCRIPTION	DATE BY CHK.
-	A INITIAL RELEASE	04/22 DY BM
-	B MOD BUILD UPDATE	10/22 DY BM

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LEGEND  
 ◊ TERMINAL LOCATED OUTSIDE THIS ENCLOSURE  
 ▲ DEVICE OUTSIDE THIS ENCLOSURE  
 - - - WIRING TO FIELD DEVICE

CUSTOMER:	FACILITY/LOCATION	AREA/ZONE:	PROJECT/PACKAGE DESCRIPTION:	TERMINAL LOCATED OUTSIDE THIS ENCLOSURE
FCA	WARREN		2470 - Stellantis WTAP SMARTInspect	◊ TERMINAL LOCATED OUTSIDE THIS ENCLOSURE
				▲ DEVICE OUTSIDE THIS ENCLOSURE
				- - - WIRING TO FIELD DEVICE
Inovision				
www.inovision.com				
DESIGNER: DY	ENGINEER: DY			
DATE: 04/2022	APPROVED: BM			
SCALE: N/A				
PROJECT NUMBER: 2470				
DRAWING NUMBER: IE-2470-113				
SHEET NUMBER: 102 OF 125				

10250  
11021  
+24VDC  
14 AWG BLU

10250  
3311A  
0VDC  
14 AWG  
WHT/BLU

10320  
11021  
+24VDC  
14 AWG BLU

10320  
3311A  
0VDC  
14 AWG  
WHT/BLU

10300

10330

10320

10301

10331

10320

10302

10332

10320

10303

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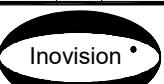
TRIGGER PANEL 1

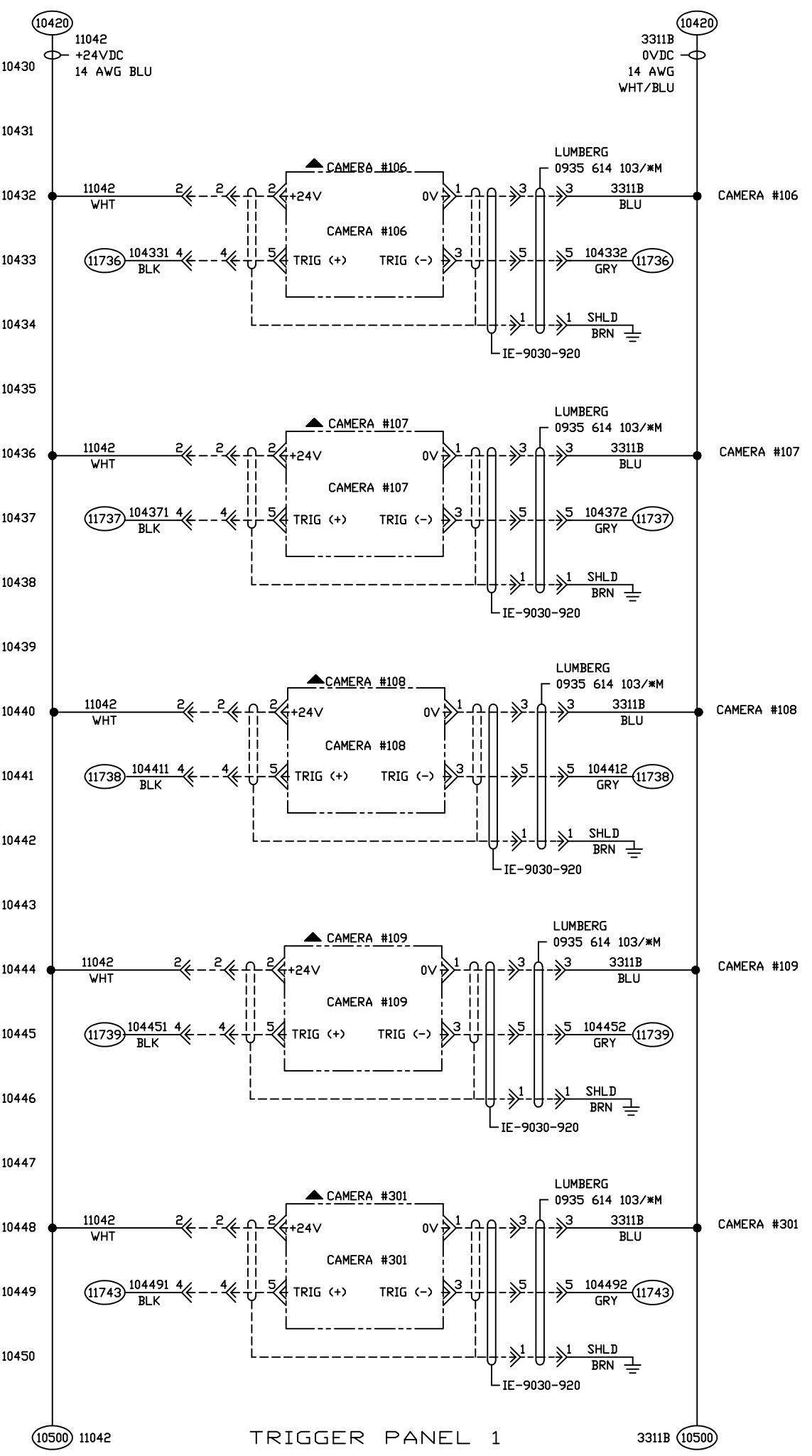
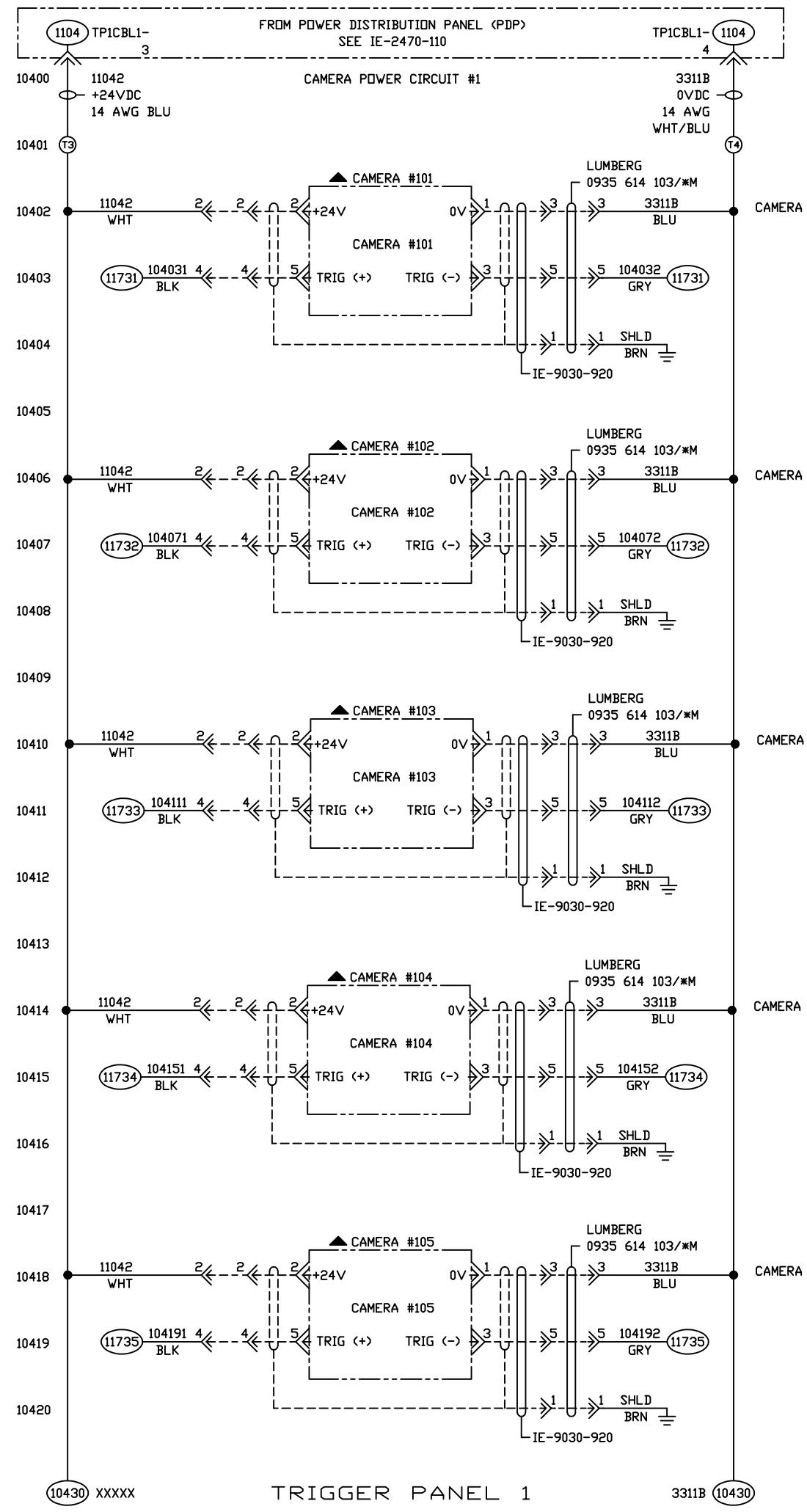
3311A 10330

TRIGGER PANEL 1

11700 11021

3311A 11700

CUSTOMER: FCA	FACILITY/LOCATION: WARREN	AREA/ZONE:	RELEASE SYM. - A INITIAL RELEASE - B MOD BUILD UPDATE	DESCRIPTION THIS DRAWING AND THE INFORMATION CONTAINED THEREIN IS THE EXCLUSIVE PROPERTY OF INOVISION, INC. ANY UNAUTHORIZED USE OF THIS DRAWING AND ITS CONTENTS WITHOUT THE WRITTEN CONSENT OF INOVISION, INC. WILL BE SUBJECT TO PROSECUTION.	DATE BY CHK. 04/22 DY BM
PROJECT/PACKAGE DESCRIPTION: 2470 - Stellantis WTAP SMARTInspect			LEGEND ◎ TERMINAL LOCATED OUTSIDE THIS ENCLOSURE ◀ DEVICE OUTSIDE THIS ENCLOSURE — — WIRING TO FIELD DEVICE		
TITLE: TRIGGER PANEL #1 TP1 - 24VDC POWER DISTRIBUTION CIRCUITRY					
 WWW.INOVISION.COM					
DESIGNER: DY	ENGINEER: DY				
DATE: 04/2022	APPROVED: BM				
SCALE: N/A					
PROJECT NUMBER: 2470					
DRAWING NUMBER: IE-2470-113					
SHEET NUMBER: 103 OF 125					



RELEASE	SYN.	DESCRIPTION	DATE	BY	CHECK
-	A	INITIAL RELEASE	04/22/20	DY	BM
-	B	MUD BUILD UPDATE	10/22/20	DY	BM

**LEGEND**

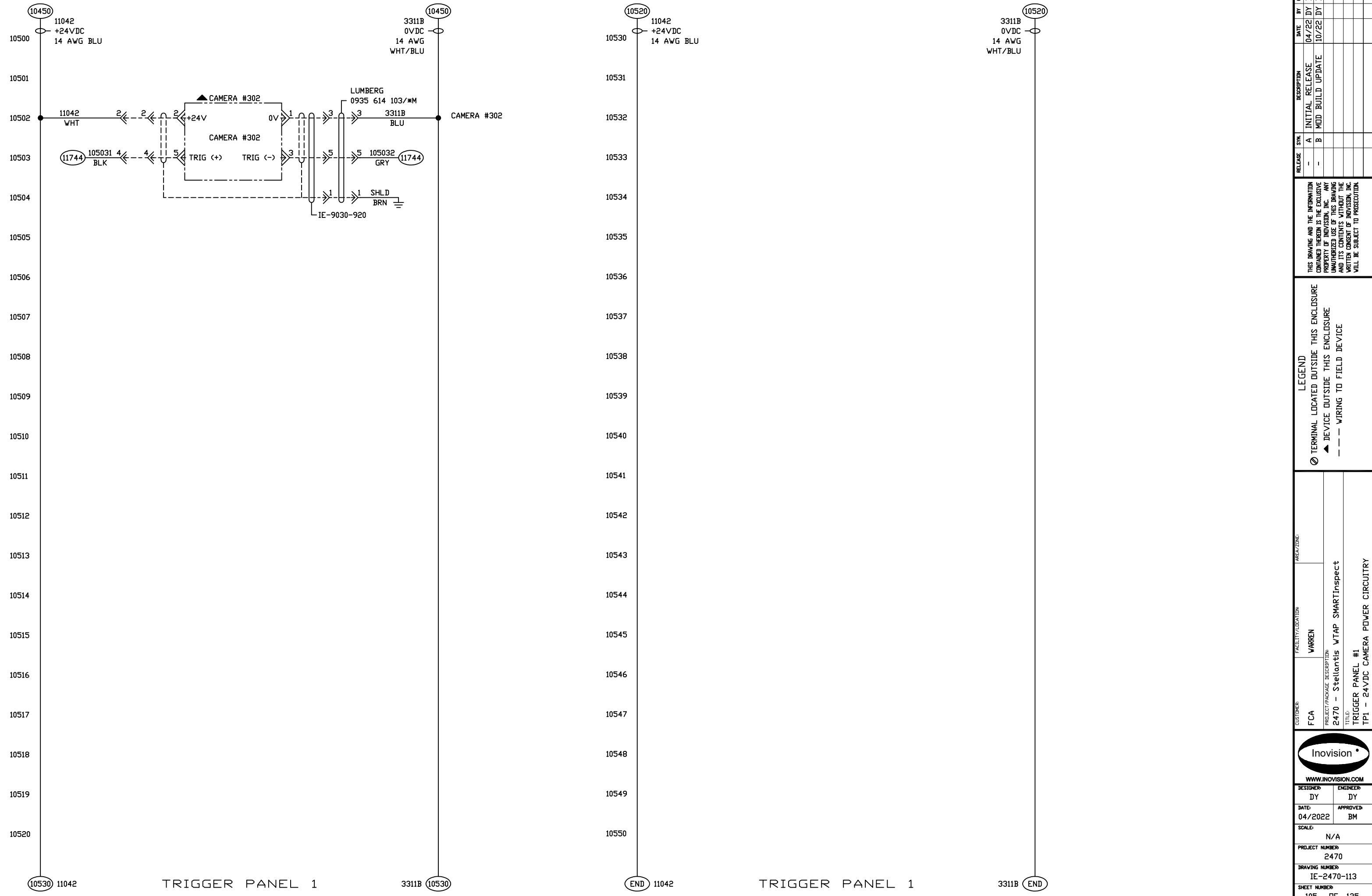
► TERMINAL LOCATED OUTSIDE THIS ENCLOSURE  
▲ DEVICE OUTSIDE THIS ENCLOSURE  
— — WIRING TO FIELD DEVICE

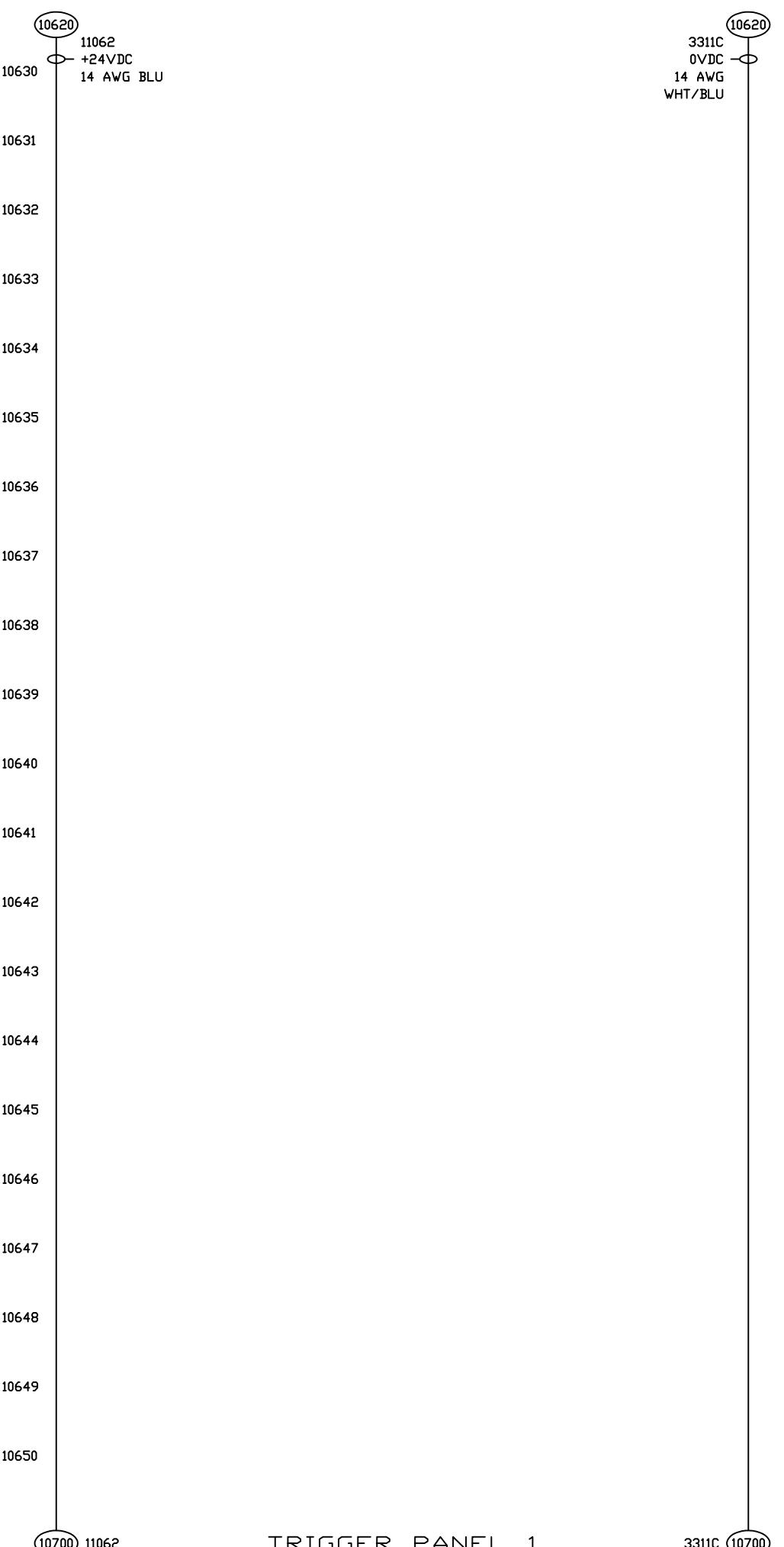
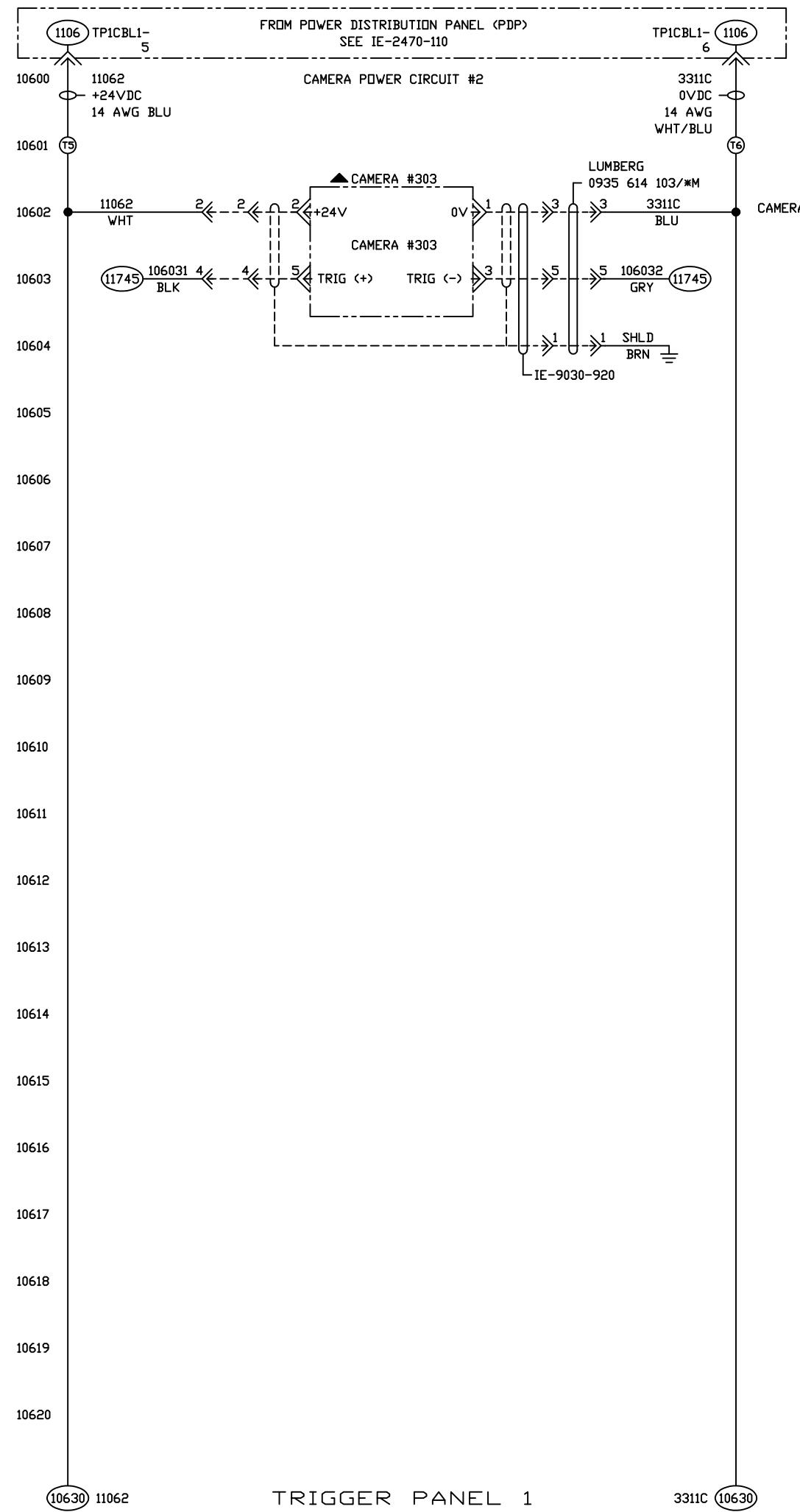
CUSTOMER: FCA	FACILITY/LOCATION: WARREN	AREA/ZONE:
PRODUCT / PACKAGE DESCRIPTION: <b>2470 - Stellantis wTAP SMARTinspect</b>		TITLE: <b>TRIGGER PANEL #1 TP1 - 24VDC CAMERA POWER CIRCUITRY</b>



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DESIGNER: DY	ENGINEER: DY
DATE: 04/2022	APPROVED: BM
SCALE: N/A	
PROJECT NUMBER: 2470	
DRAWING NUMBER: IE-2470-113	
SHEET NUMBER: 104 OF 125	





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			RELEASE	SYM.	A INITIAL RELEASE	B MOD BUILD UPDATE
<b>PROJECT/PACKAGE DESCRIPTION: 2470 - Stellantis WTAP SMARTInspect</b>						
CUSTOMER:	FCI	WARREN	TERMINAL LOCATED OUTSIDE THIS ENCLOSURE	◎	DEVICE OUTSIDE THIS ENCLOSURE	◆
DESIGNER:	DY	ENGINEER:	— WIRING TO FIELD DEVICE	—	—	—
DATE:	04/2022	APPROVED:	BM			
SCALE:	N/A					
PROJECT NUMBER:	2470					
DRAWING NUMBER:	IE-2470-113					
HEET NUMBER:	106	OF	125			

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10650  
11062  
+24VDC  
14 AWG BLU

10650  
3311C  
0VDC  
14 AWG  
WHT/BLU

10720  
11062  
+24VDC  
14 AWG  
BLU

10720  
3311C  
0VDC  
14 AWG  
WHT/BLU

10700

10730

10750

10701

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10751

10702

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10770

10730 11062

TRIGGER PANEL 1

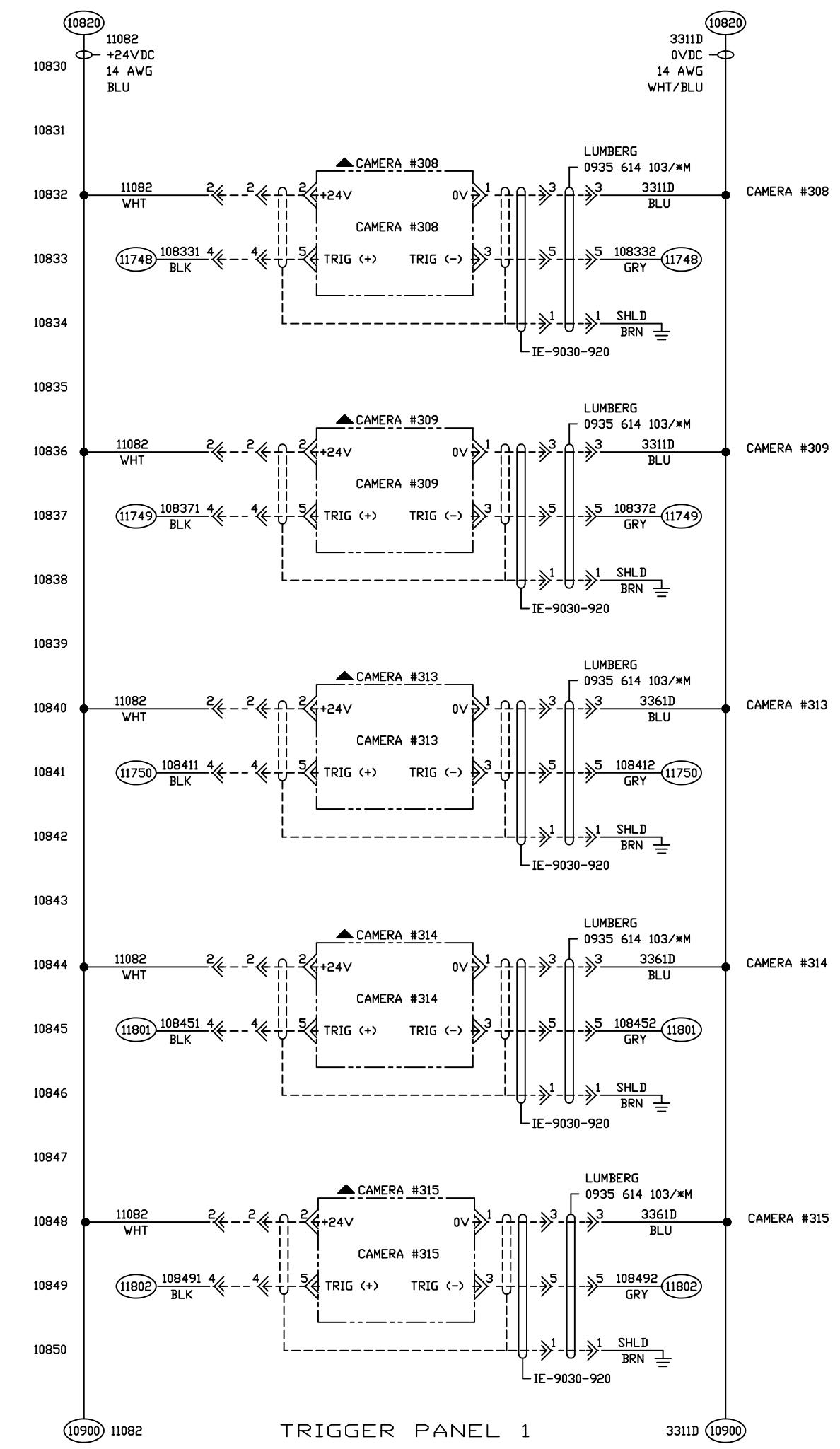
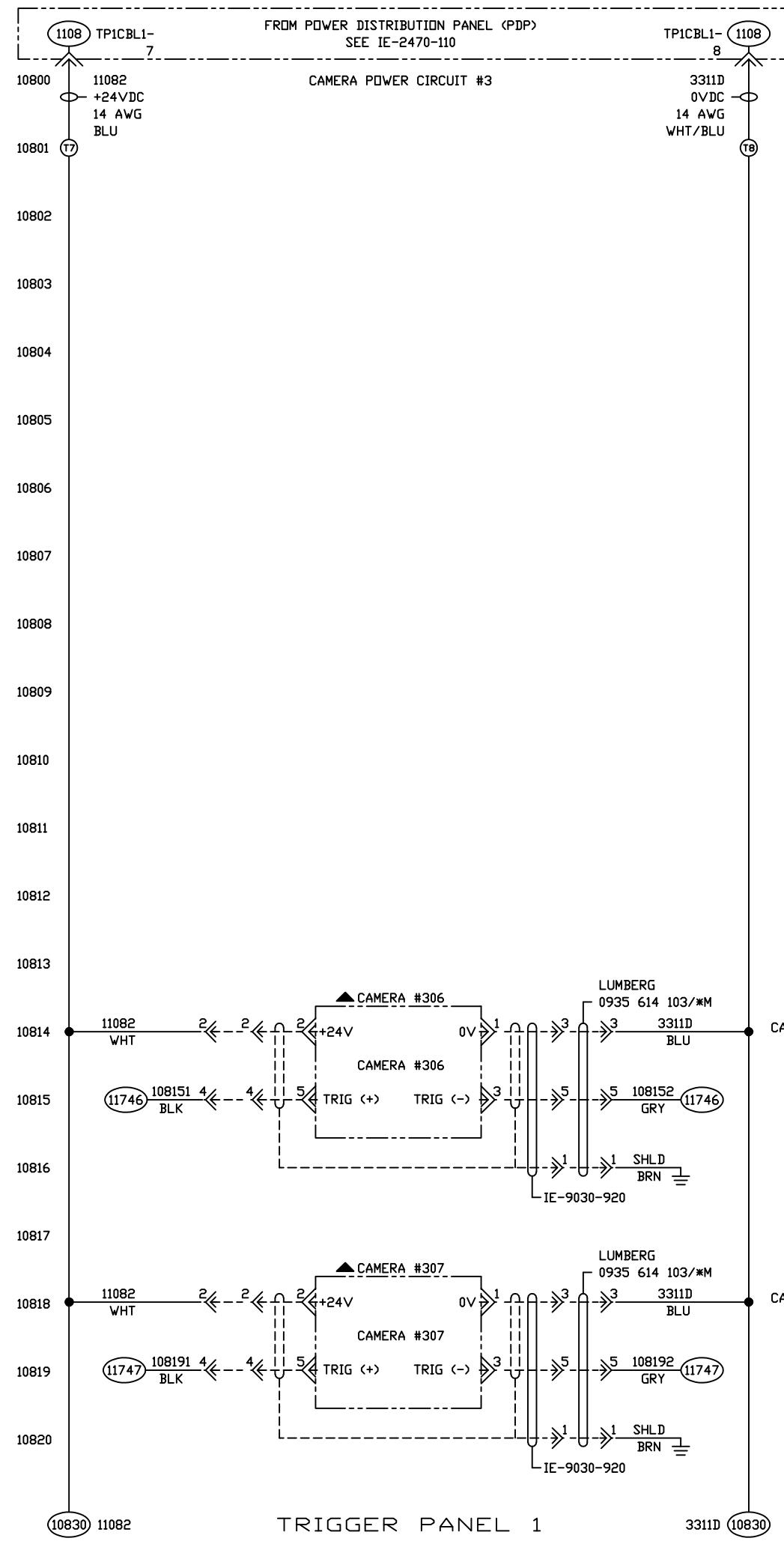
3311C 10730

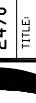
END 11062

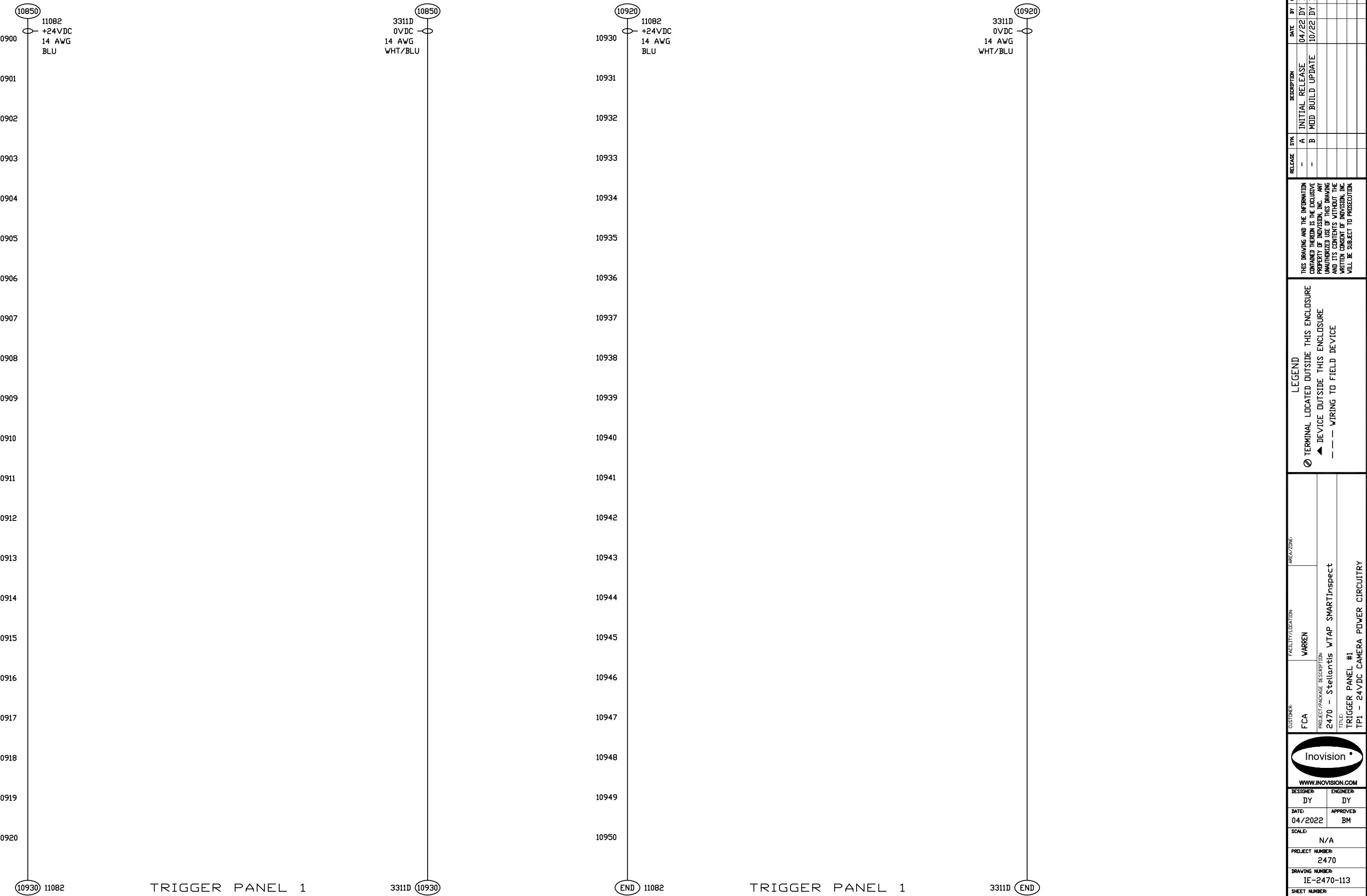
TRIGGER PANEL 1

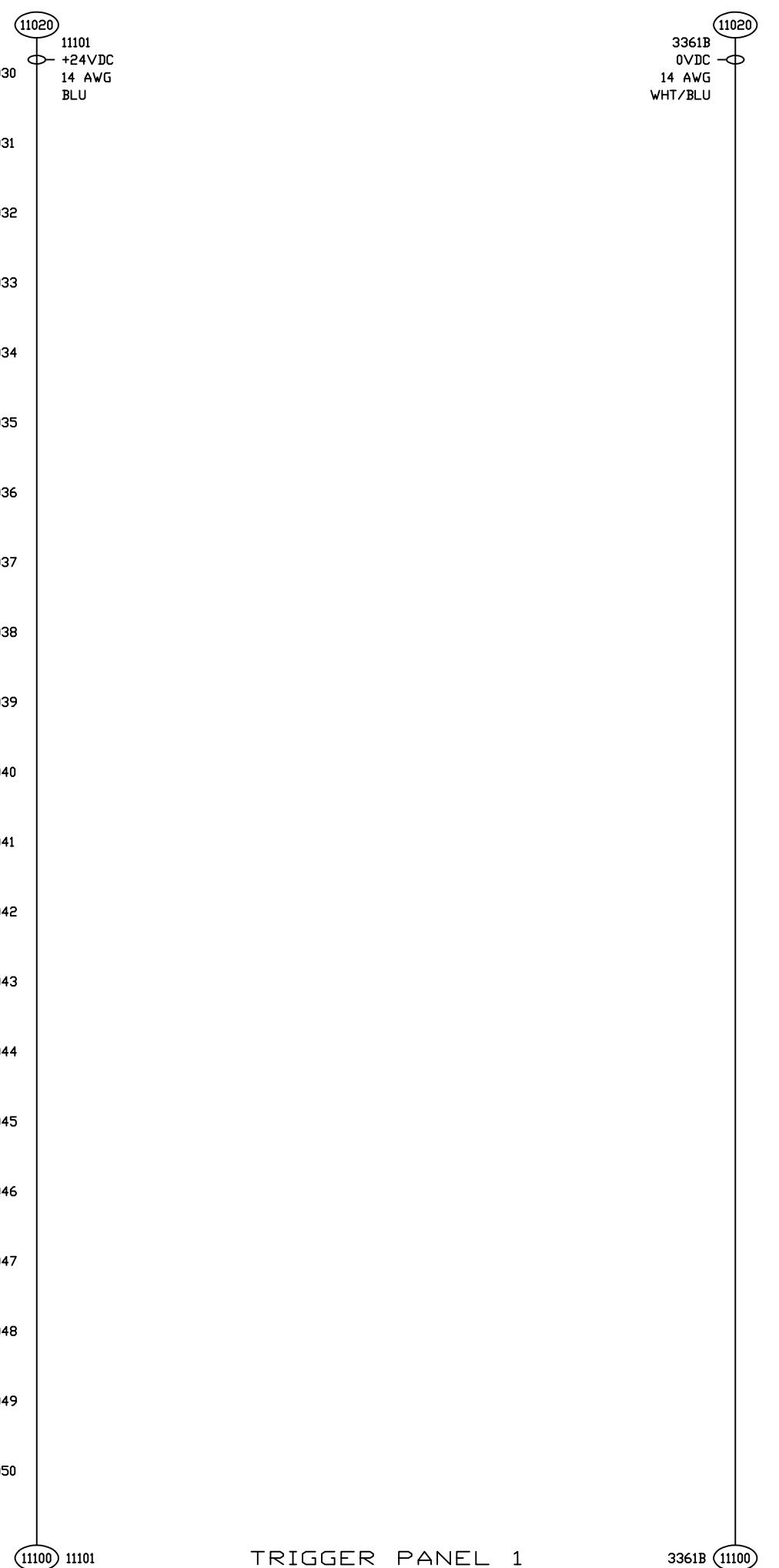
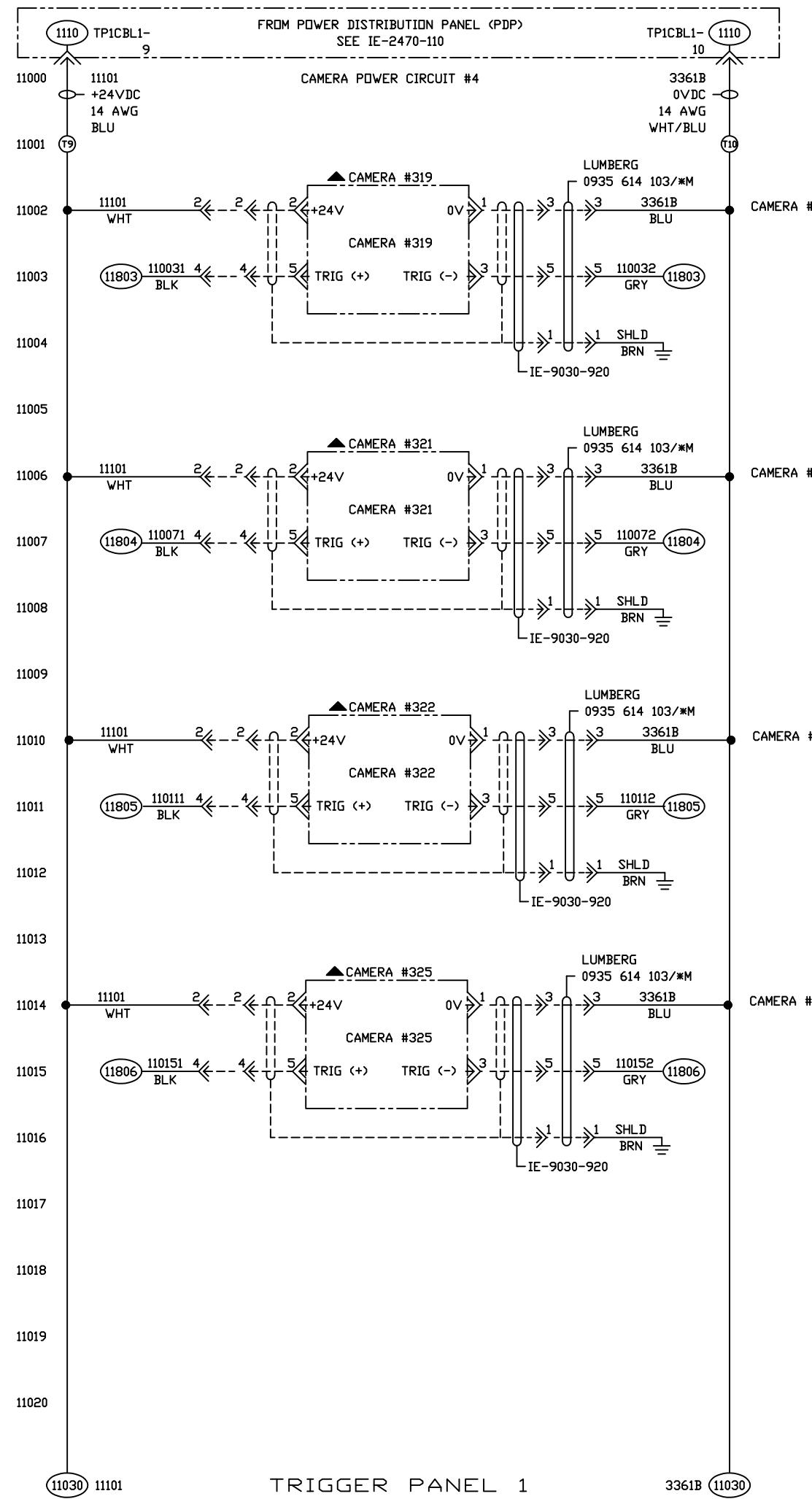
3311C END

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PROJECT/PACKAGE DESCRIPTION:	2470 - Stellantis WTAP SMARTInspect					◆ DEVICE OUTSIDE THIS ENCLOSURE	-
TITLE:	TRIGGER PANEL #1					- — WIRING TO FIELD DEVICE	-
TP1 - 26.5VDC	LIGHT	BOARD	POWER	CIRCUITRY			
Inovision • www.inovision.com							
DESIGNER:	DY	ENGINEER:	DY				
DATE:	04/2022	APPROVED:	BM				
SCALE:	N/A						
PROJECT NUMBER:	2470						
DRAWING NUMBER:	IE-2470-113						
SHEET NUMBER:	107 OF 125						



CUSTOMER:	FCA	FACILITY/LOCATION:	AREA/ZONE:	RELEASE STM:	DESCRIPTION	DATE:
PROJECT/PACKAGE DESCRIPTION:	WARREN			-	A INITIAL RELEASE	04/22 DY BM
TITLE:	2470 - Stellantis VTAP SMARTinspect	Ø TERMINAL LOCATED OUTSIDE THIS ENCLOSURE		-	B MCD BUILD UPDATE	10/22 DY BM
<p style="text-align: center;"><b>LEGEND</b></p> <p>▲ DEVICE OUTSIDE THIS ENCLOSURE      —— WIRING TO FIELD DEVICE</p>						
<p><b>TRIGGER PANEL #1</b>  <b>TP1 - 24VDC CAMERA POWER CIRCUITRY</b></p>						
 <p>Inovision •  <a href="http://WWW.INOVISION.COM">WWW.INOVISION.COM</a></p>						
DESIGNER:	DY	ENGINEER:	DY			
DATE:	04/2022	APPROVED:	BM			
SCALE:	N/A					
PROJECT NUMBER:	2470					
DRAWING NUMBER:	IE-2470-113					
SHEET NUMBER:	108 OF 125					





CUSTOMER:	FACILITY/LOCATION:	AREA/ZONE:	LEGEND		THIS DRAWING AND THE INFORMATION CONTAINED THEREIN IS THE EXCLUSIVE PROPERTY OF INOVISION, INC. ANY UNAUTHORIZED USE OF THIS DRAWING AND ITS CONTENTS WITHOUT THE WRITTEN CONSENT OF INOVISION, INC. WILL BE SUBJECT TO PROSECUTION.
			RELEASE	SYM.	
<b>PROJECT/PACKAGE DESCRIPTION: 2470 - Stellantis VTAP SMARTInspect</b>					
FCI	WARREN		-	A	INITIAL RELEASE
			-	B	MOD BUILD UPDATE
DATE:	04/2022	APPROVED:	BM		
SCALE:	N/A				
PROJECT NUMBER:	2470				
DRAWING NUMBER:	IE-2470-113				
SHEET NUMBER:	110	OF	125		

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DESIGNER: D.Y. ENGINEER: D.Y.

DATE: 04/2022 APPROVED: BM

SCALE: N/A

PROJECT NUMBER: 2470

DRAWING NUMBER: IE-2470-113

SHEET NUMBER: 110 OF 125

11100  
11101  
11102  
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11112  
11113  
11114  
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11116  
11117  
11118  
11119  
11120

11050  
3361B  
0VDC  
14 AWG  
WHT/BLU

11120  
11101  
+24VDC  
14 AWG  
BLU

3361B  
0VDC  
14 AWG  
WHT/BLU

11130  
11131  
11132  
11133  
11134  
11135  
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END 11101

TRIGGER PANEL 1

11130 11101

3361B 11130

3361B END

111 OF 125

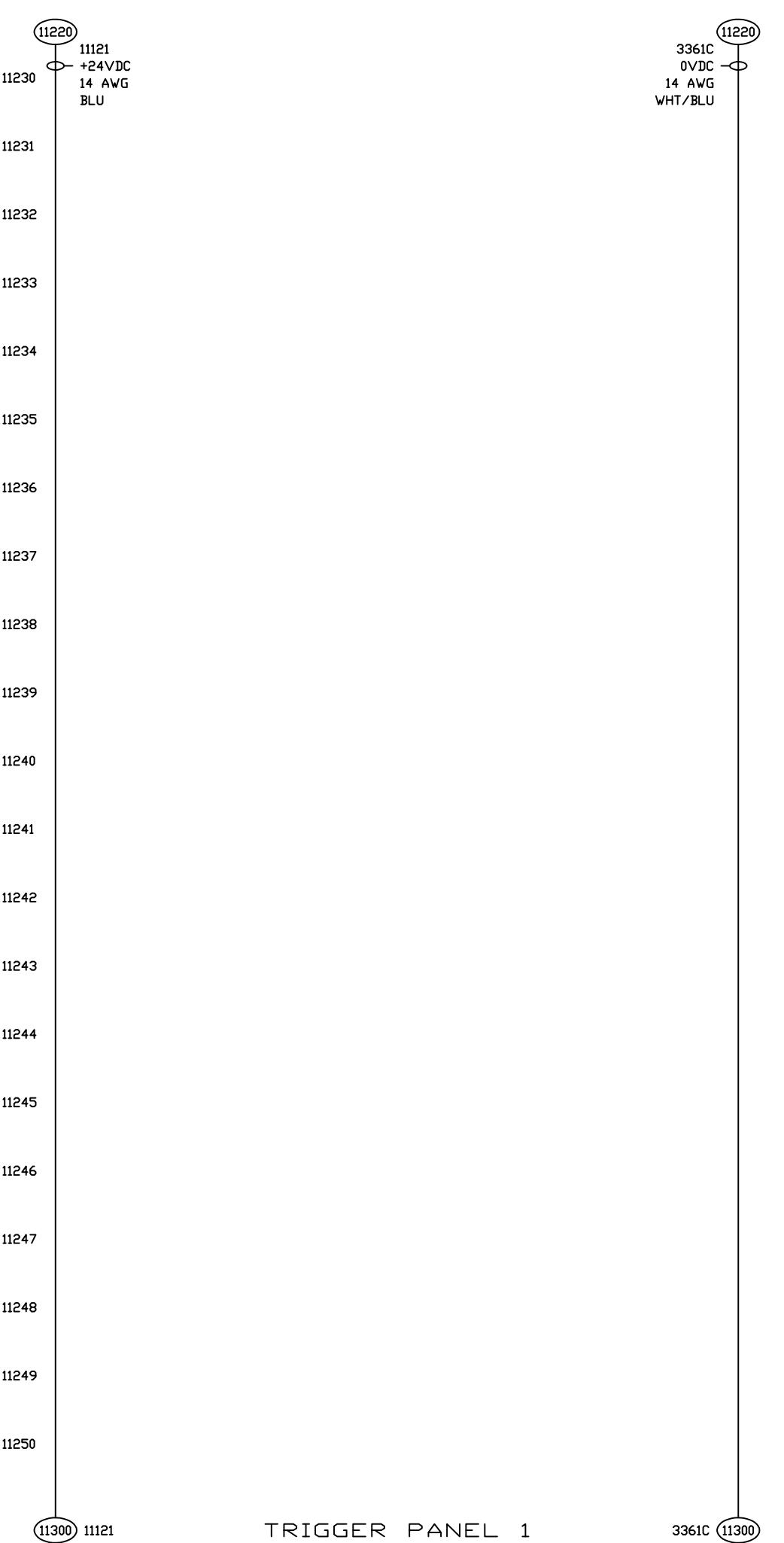
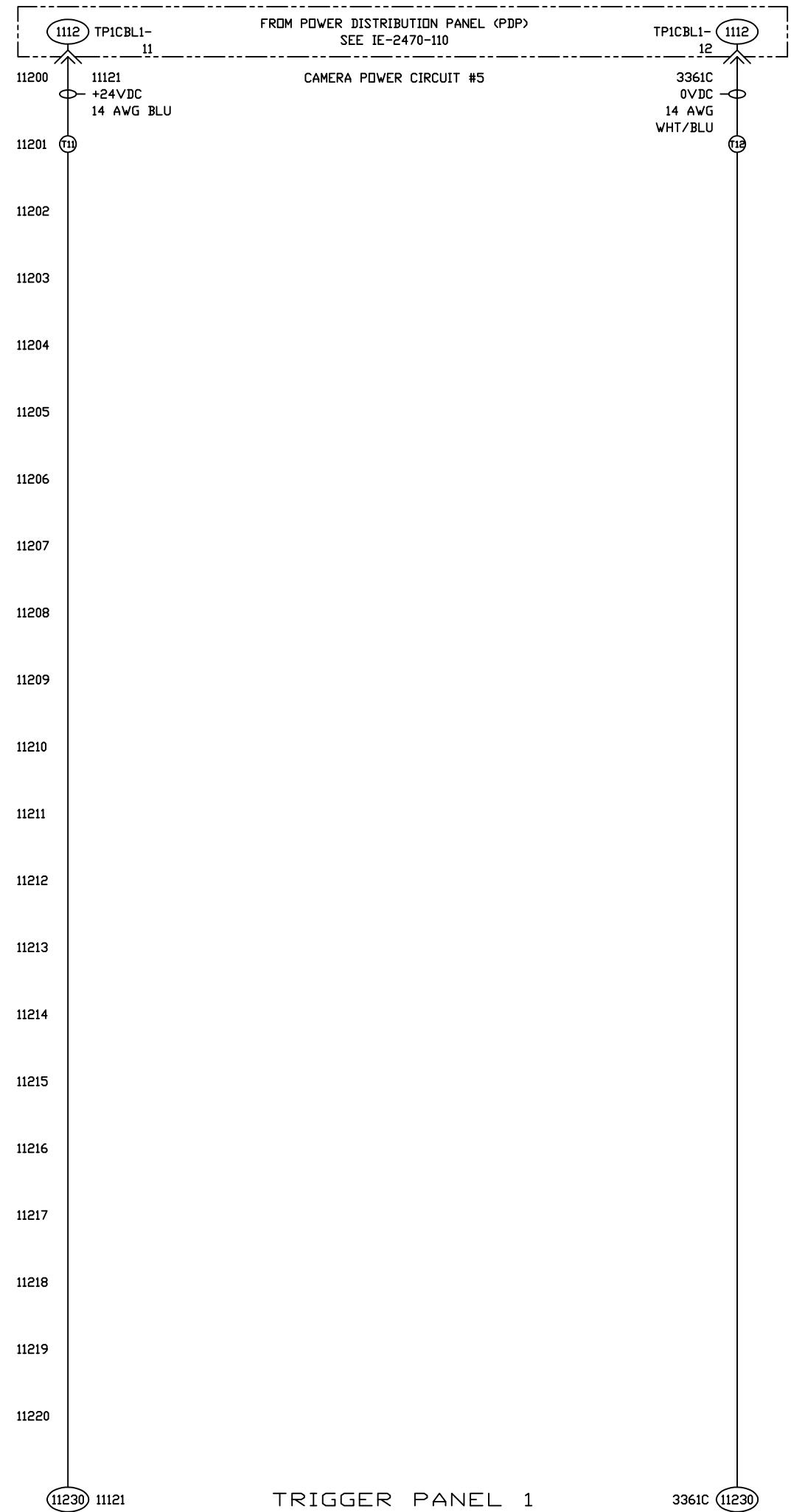
Inovision •  
www.inovision.com  
CUSTOMER: FCA  
FACILITY/LOCATION: WARREN  
PROJECT/PACKAGE DESCRIPTION: 2470 - Stellantis WTAP SMARTInspect  
TITLE: TRIGGER PANEL #1  
TP1 - SPARE SHEET

DESIGNER: DY  
ENGINEER: DY  
DATE: 04/2022  
APPROVED: BM  
SCALE: N/A  
PROJECT NUMBER: 2470  
DRAWING NUMBER: IE-2470-113  
SHEET NUMBER: 111 OF 125

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LEGEND  
① TERMINAL LOCATED OUTSIDE THIS ENCLOSURE  
◀ DEVICE OUTSIDE THIS ENCLOSURE  
— — WIRING TO FIELD DEVICE



CUSTOME:	FACILITY/LOCATION	AREA/ZONE:	LEGEND		THIS DRAWING AND THE INFORMATION CONTAINED THEREIN IS THE EXCLUSIVE PROPERTY OF INOVISION, INC. ANY UNAUTHORIZED USE OF THIS DRAWING AND ITS CONTENTS WITHOUT THE WRITTEN CONSENT OF INOVISION, INC. WILL BE SUBJECT TO PROSECUTION.	DATE BY CHK.
			RELEASE	SYM.	A INITIAL RELEASE	B MOD BUILD UPDATE
<b>Inovision •</b> www.inovision.com						
FCI	WARREN					
PROJECT/PACKAGE DESCRIPTION						
2470 - Stellantis WTAP SMARTInspect						
TITLE						
TRIGGER PANEL #1						
TP1 - SPARE SHEET						

11230 11121

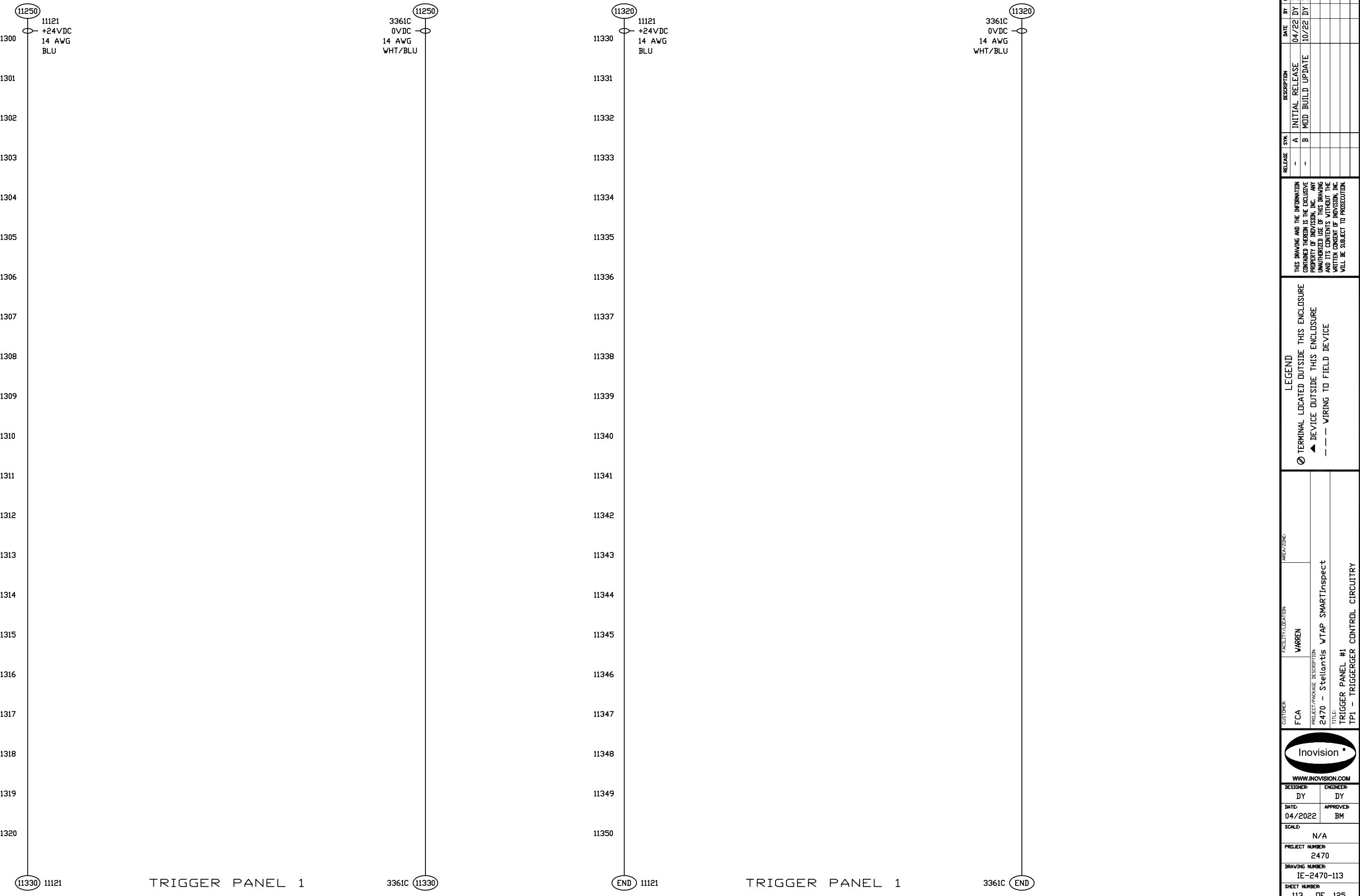
TRIGGER PANEL 1

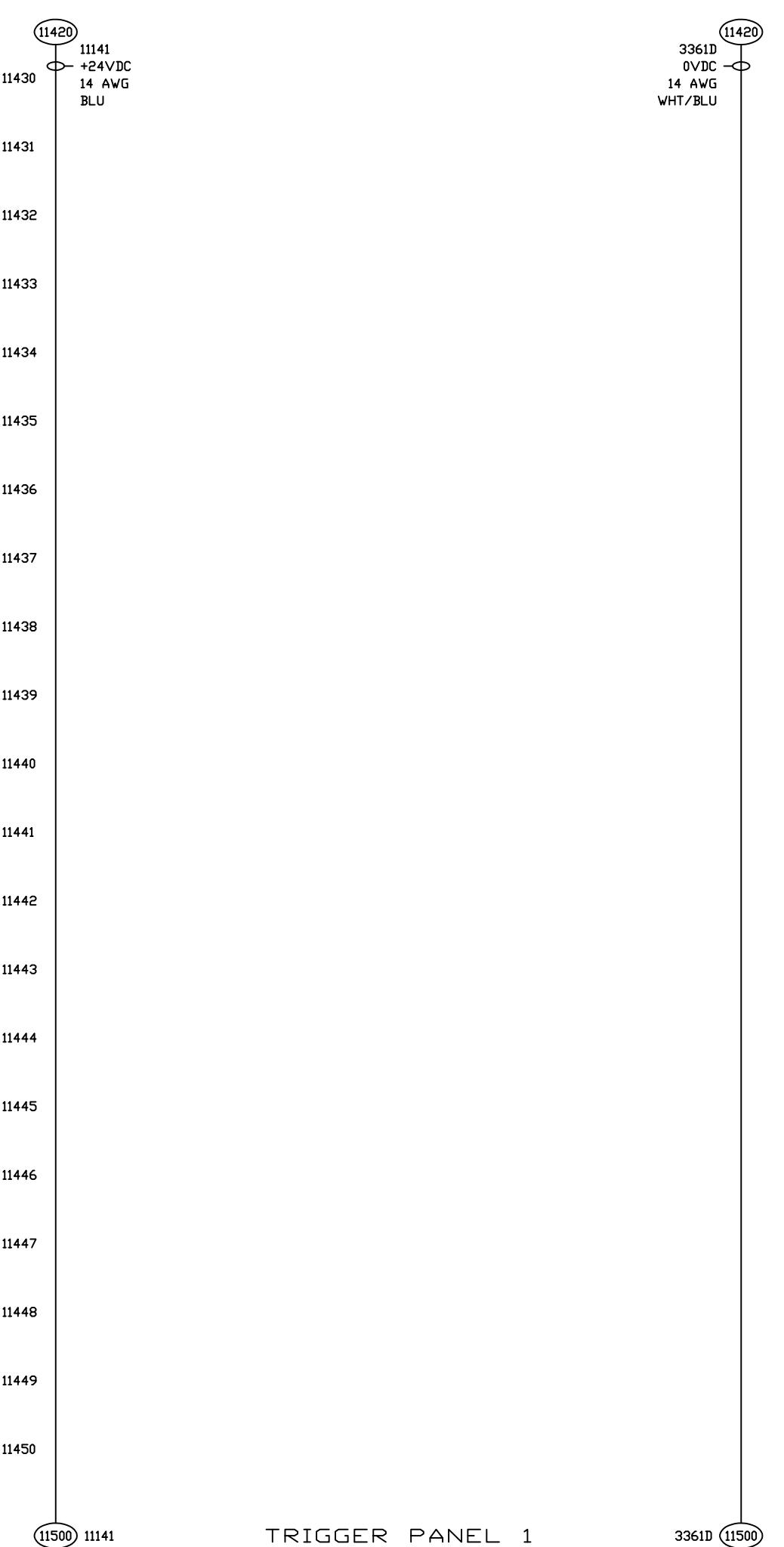
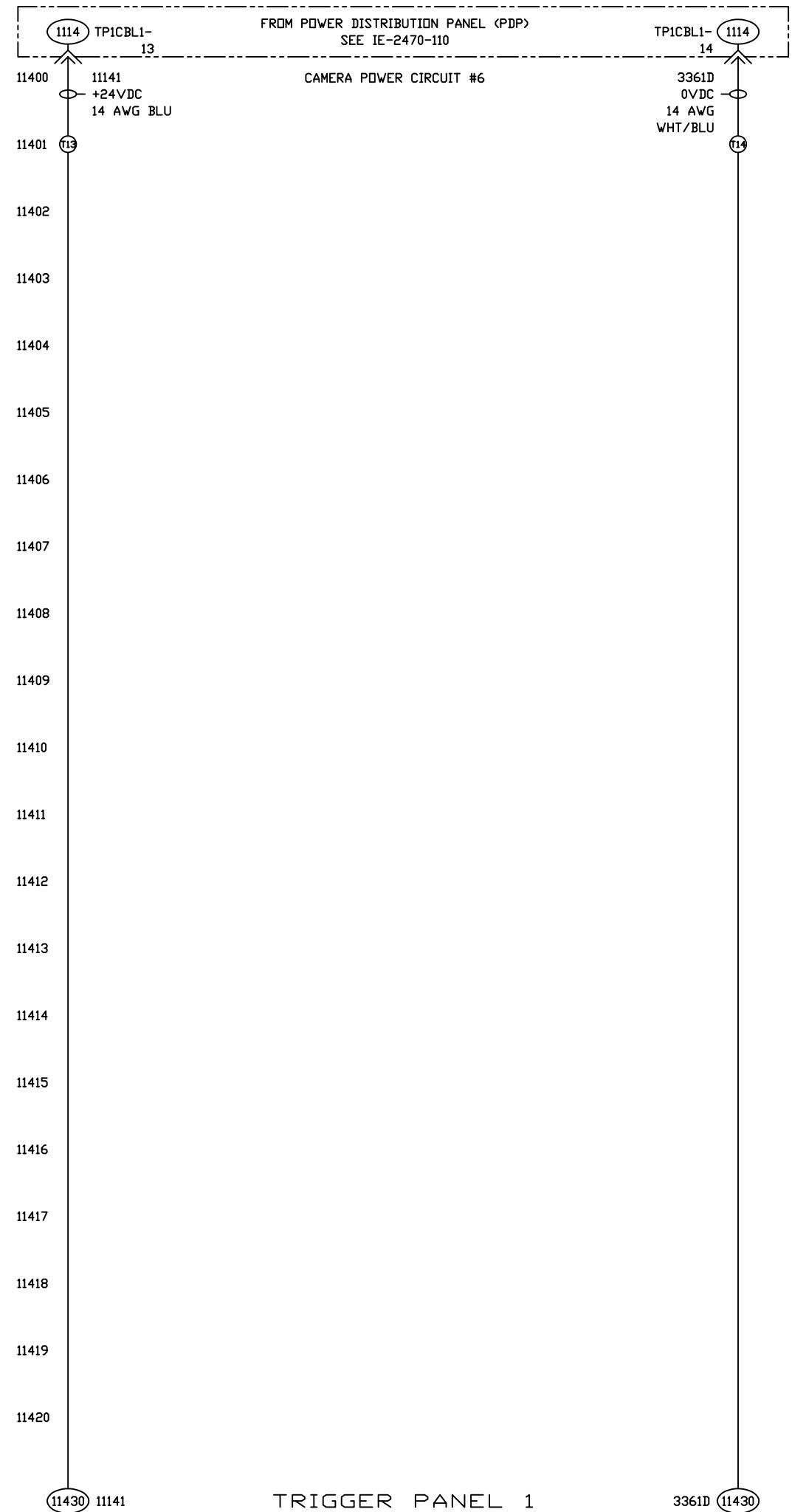
3361C 11230

TRIGGER PANEL 1

3361C 11300

112 OF 125





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			TERMINAL LOCATED OUTSIDE THIS ENCLOSURE	DEVICE OUTSIDE THIS ENCLOSURE		
<b>Inovation •</b> www.inovation.com						
FCI	WARREN					
PROJECT/PACKAGE DESCRIPTION						
2470 - Stellantis WTAP SMARTInspect						
TITLE						
TRIGGER PANEL #1						
TP1 - TRIGGER CONTROL CIRCUITRY						

11450  
11141  
+24VDC  
14 AWG BLU

3361D  
0VDC  
14 AWG  
WHT/BLU

11520  
11141  
+24VDC  
14 AWG  
BLU

3361D  
0VDC  
14 AWG  
WHT/BLU

11500  
11501  
11502  
11503  
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END 11141

TRIGGER PANEL 1

3361D END

11530 11141

TRIGGER PANEL 1

3361D 11530

CUSTOMER:	FCA	FACILITY/LOCATION:	WARREN	AREA/ZONE:	④ TERMINAL LOCATED OUTSIDE THIS ENCLOSURE ◀ DEVICE OUTSIDE THIS ENCLOSURE — — WIRING TO FIELD DEVICE
PROJECT/PACKAGE DESCRIPTION:	2470 - Stellantis WTAP SMARTInspect				
TITLE:	TRIGGER PANEL #1			LEGEND	THIS DRAWING AND THE INFORMATION CONTAINED THEREIN IS THE EXCLUSIVE PROPERTY OF INOVISION, INC. ANY UNAUTHORIZED USE OF THIS DRAWING AND ITS CONTENTS WITHOUT THE WRITTEN CONSENT OF INOVISION, INC. WILL BE SUBJECT TO PROSECUTION.
DATE:	04/2022	DESIGNER:	DY	ENGINEER:	DY
SCALE:	N/A				
PROJECT NUMBER:	2470				
DRAWING NUMBER:	IE-2470-113				
SHEET NUMBER:	115 OF 125				

CHK.  
DATE BY  
INITIAL RELEASE 04/22 DY BM  
MOD BUILD UPDATE 10/22 DY BM  
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REF ID	DESCRIPTION	DATE
11600		04/04/2022
11601		04/04/2022
11602		04/04/2022
11603		04/04/2022
11604	LUMBERG 0935 614 103/*M	04/04/2022
11605		04/04/2022
11606		04/04/2022
11607		04/04/2022
11608		04/04/2022
11609		04/04/2022
11610	LUMBERG 0935 614 103/*M	04/04/2022
11611		04/04/2022
11612		04/04/2022
11613		04/04/2022
11614		04/04/2022
11615		04/04/2022
11616		04/04/2022
11617		04/04/2022
11618		04/04/2022
11619		04/04/2022
11620		04/04/2022

TRIGGER PANEL 1

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FCA      WARREN

DESIGNER: DY      ENGINEER: DY

DATE: 04/2022      APPROVED: BM

SCALE: N/A

PROJECT NUMBER: 2470

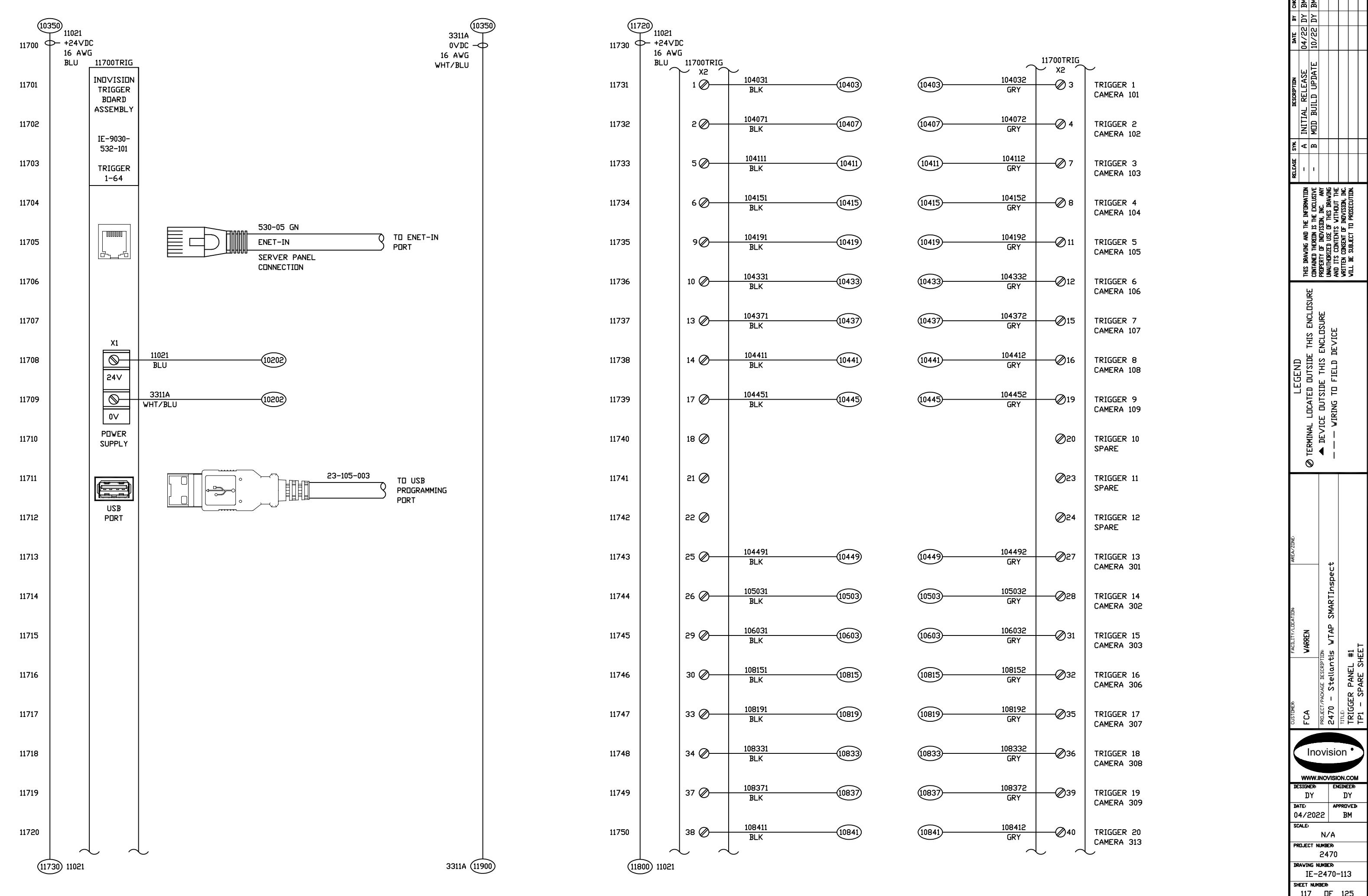
DRAWING NUMBER: IE-2470-113

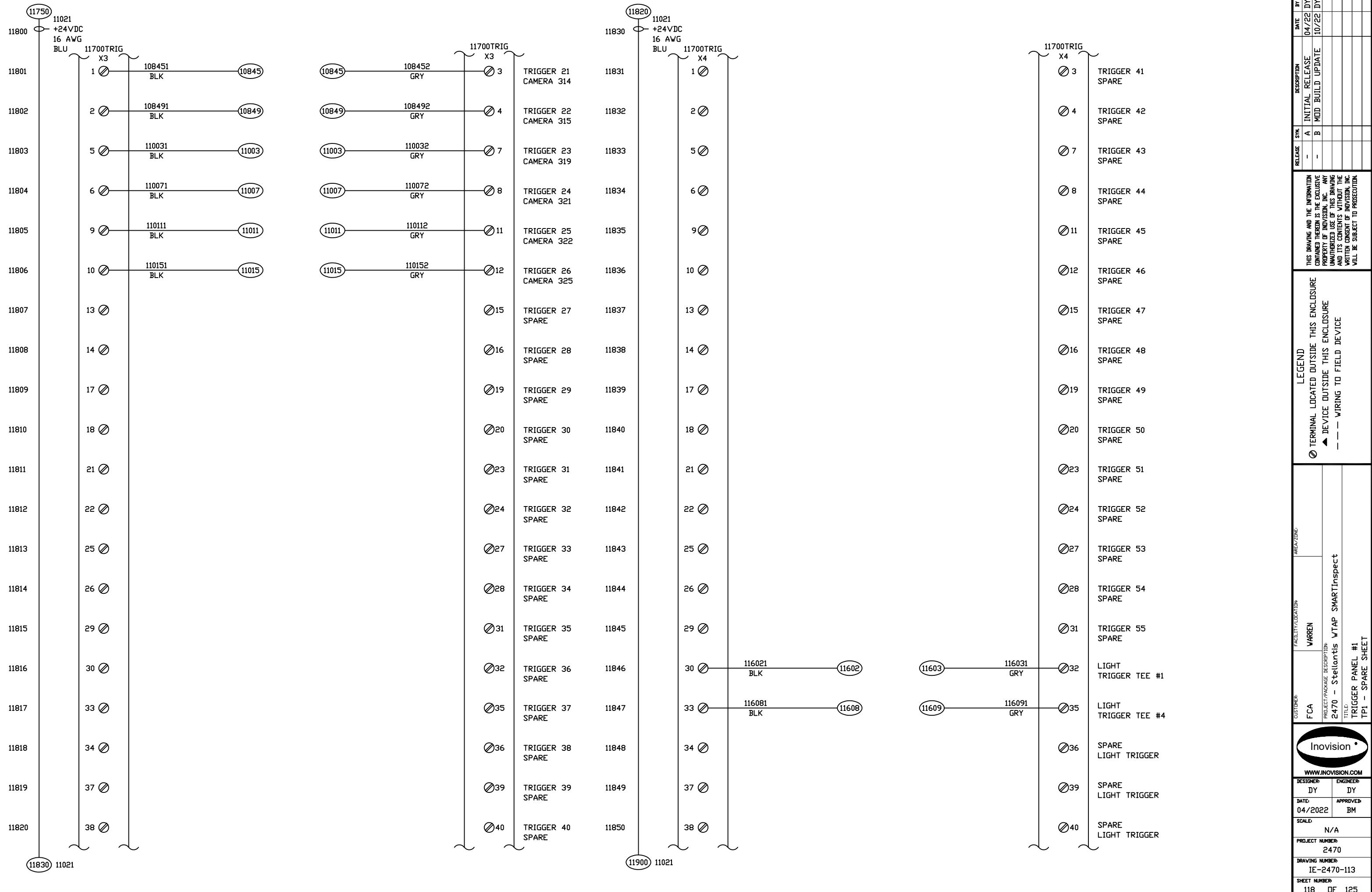
SHEET NUMBER: 116 OF 125

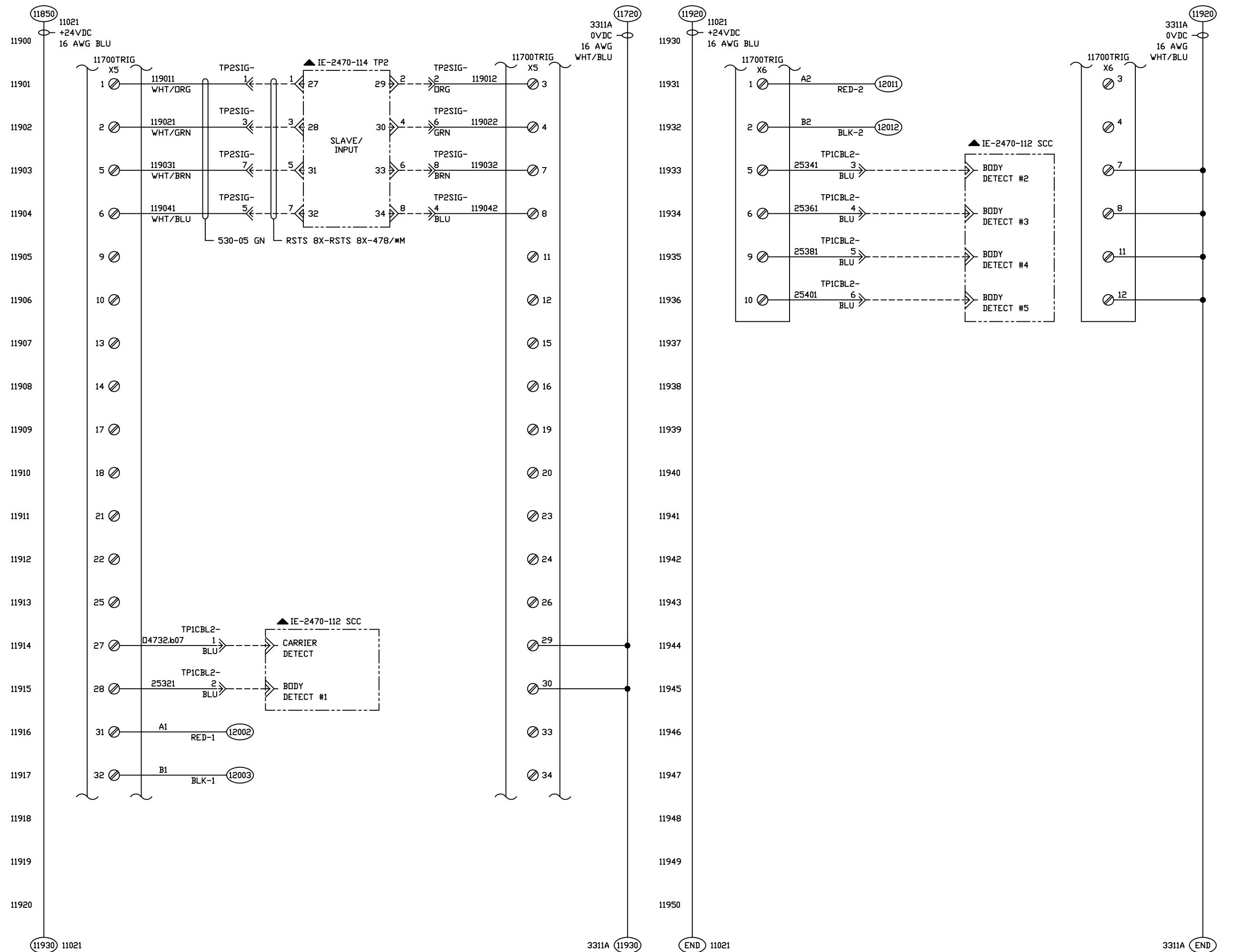
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TRIGGER PANEL 1

## TRIGGER PANEL 1





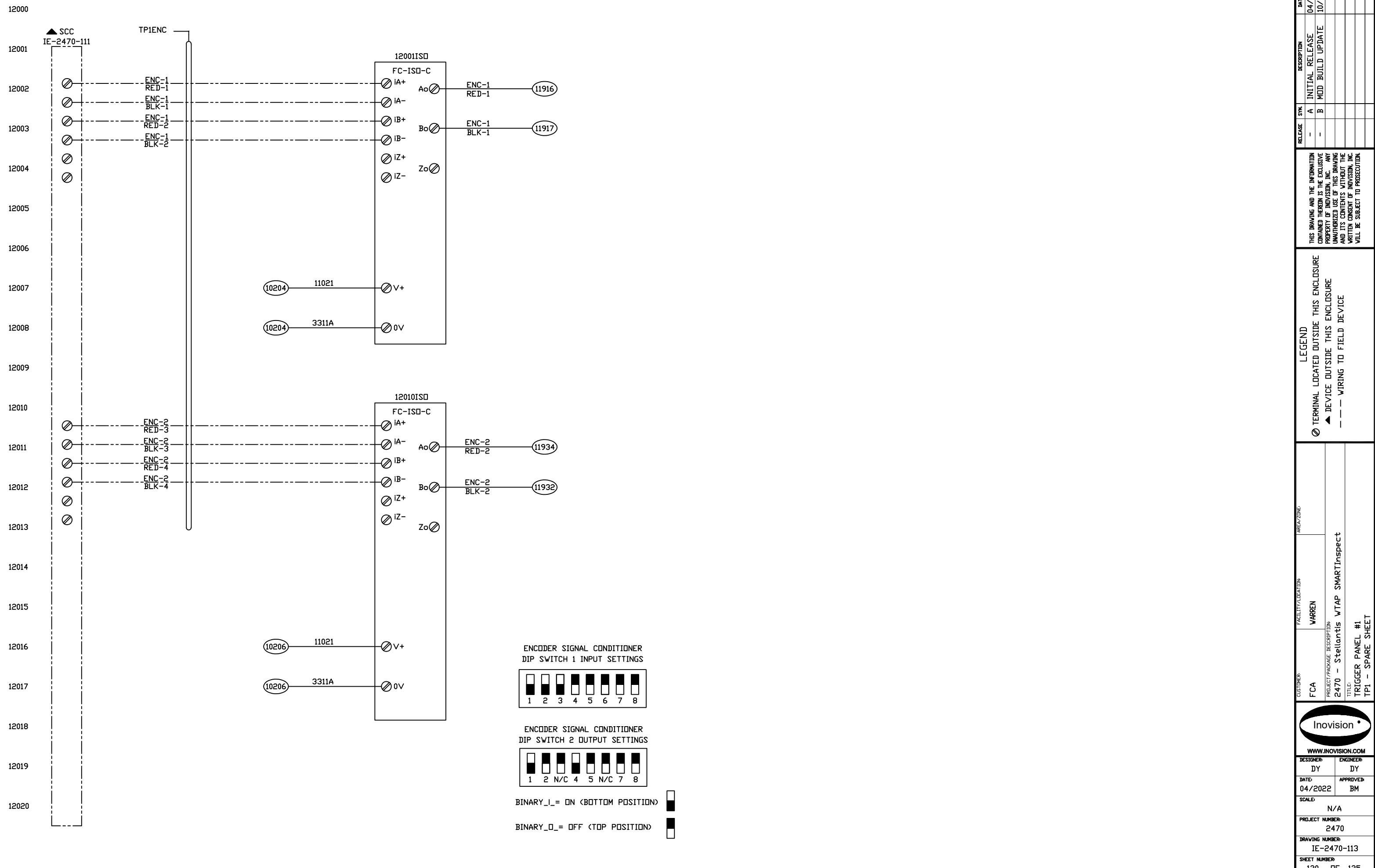


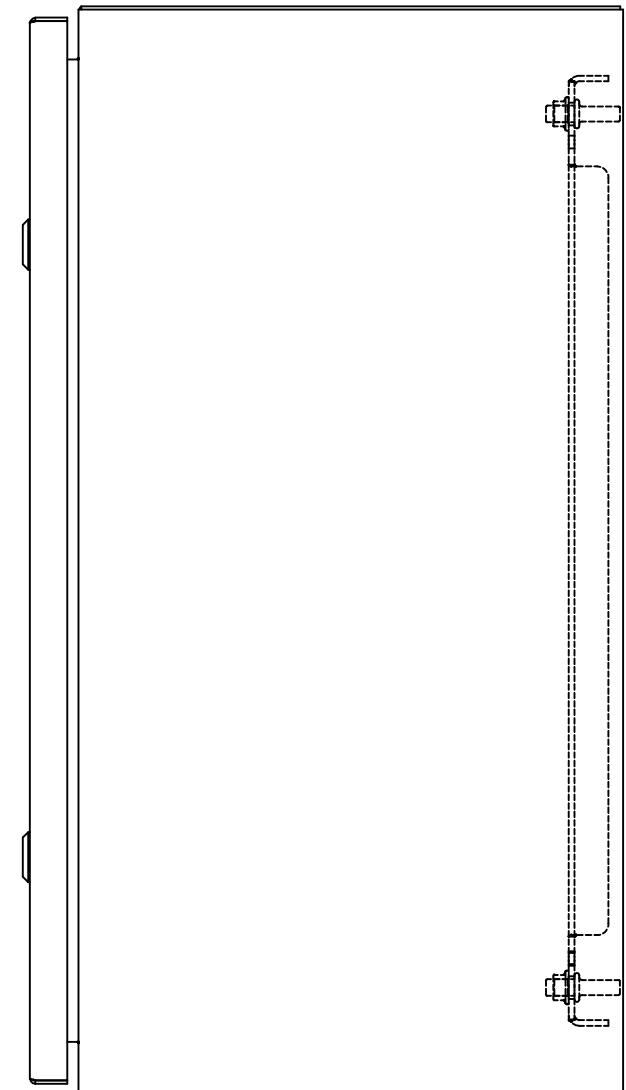
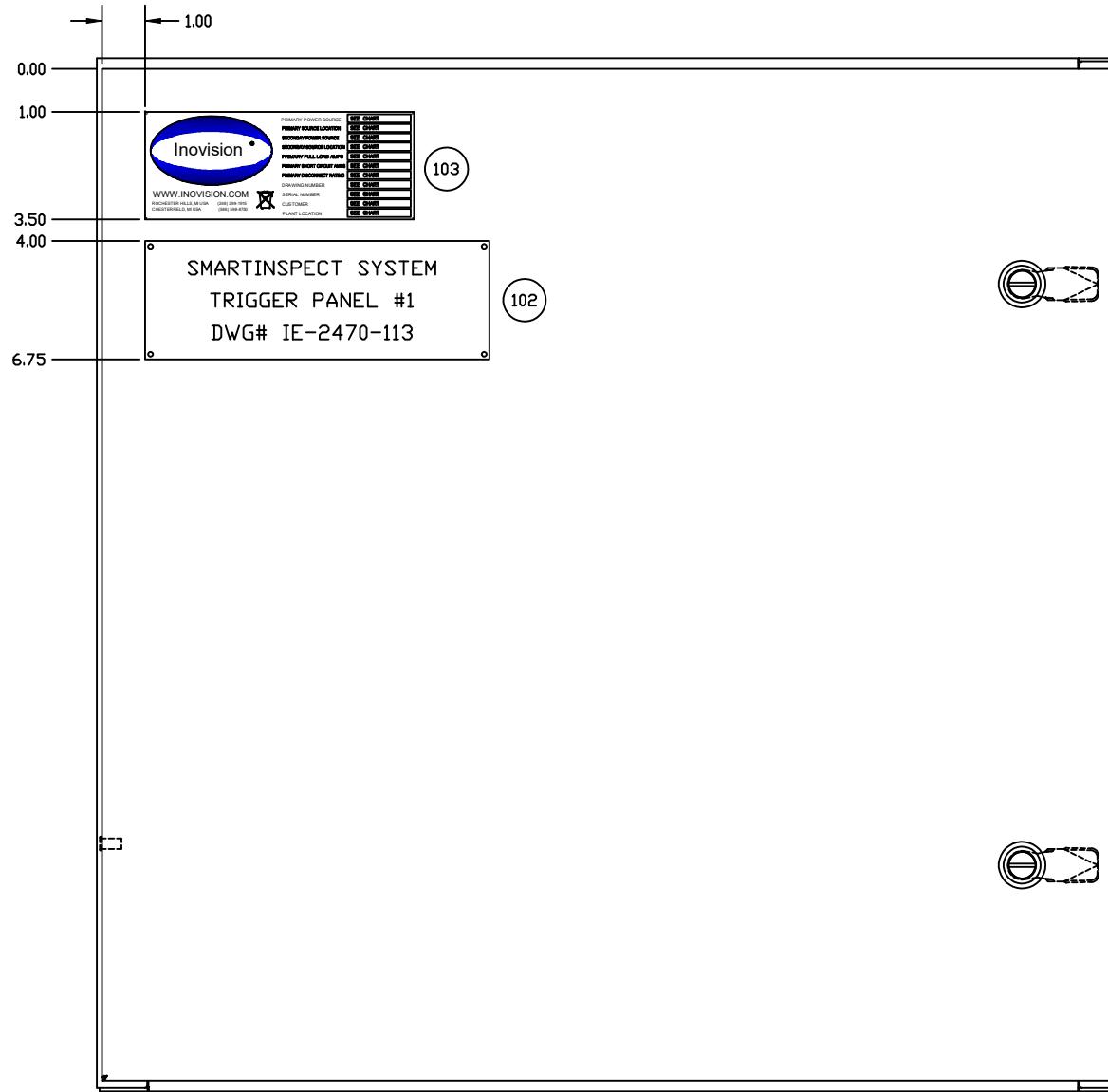
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RELEASE SYM. DATE BY CHK.  
A INITIAL RELEASE 04/22 DY BM  
B MOD BUILD UPDATE 10/22 DY BM

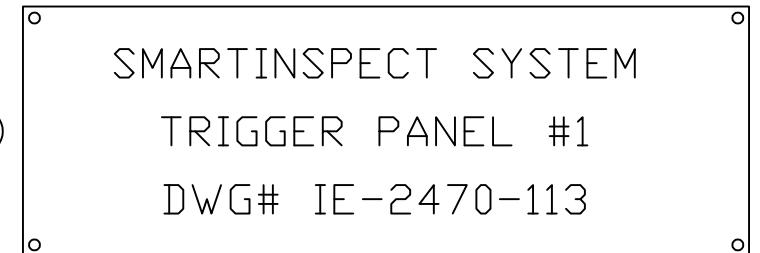
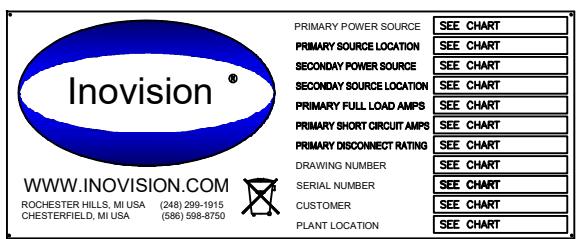
CUSTOMER:	FCA	AREA/ZONE:	TERMINAL LOCATED OUTSIDE THIS ENCLOSURE
PROJECT/PACKAGE DESCRIPTION:	WARREN	◀ TERMINAL LOCATED OUTSIDE THIS ENCLOSURE	
2470 - Stellantis VTAP SMARTInspect		— WIRING TO FIELD DEVICE	
TITLE:		LEGEND	
TRIGGER PANEL #1		● TERMINAL LOCATED OUTSIDE THIS ENCLOSURE	
TP1 - SPARE SHEET		◀ DEVICE OUTSIDE THIS ENCLOSURE	

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DESIGNER: DY	ENGINEER: DY
DATE: 04/2022	APPROVED: BM
SCALE: N/A	
PROJECT NUMBER: 2470	
DRAWING NUMBER: IE-2470-113	
SHEET NUMBER: 119 OF 125	





### TRIGGER PANEL 1 TAGS



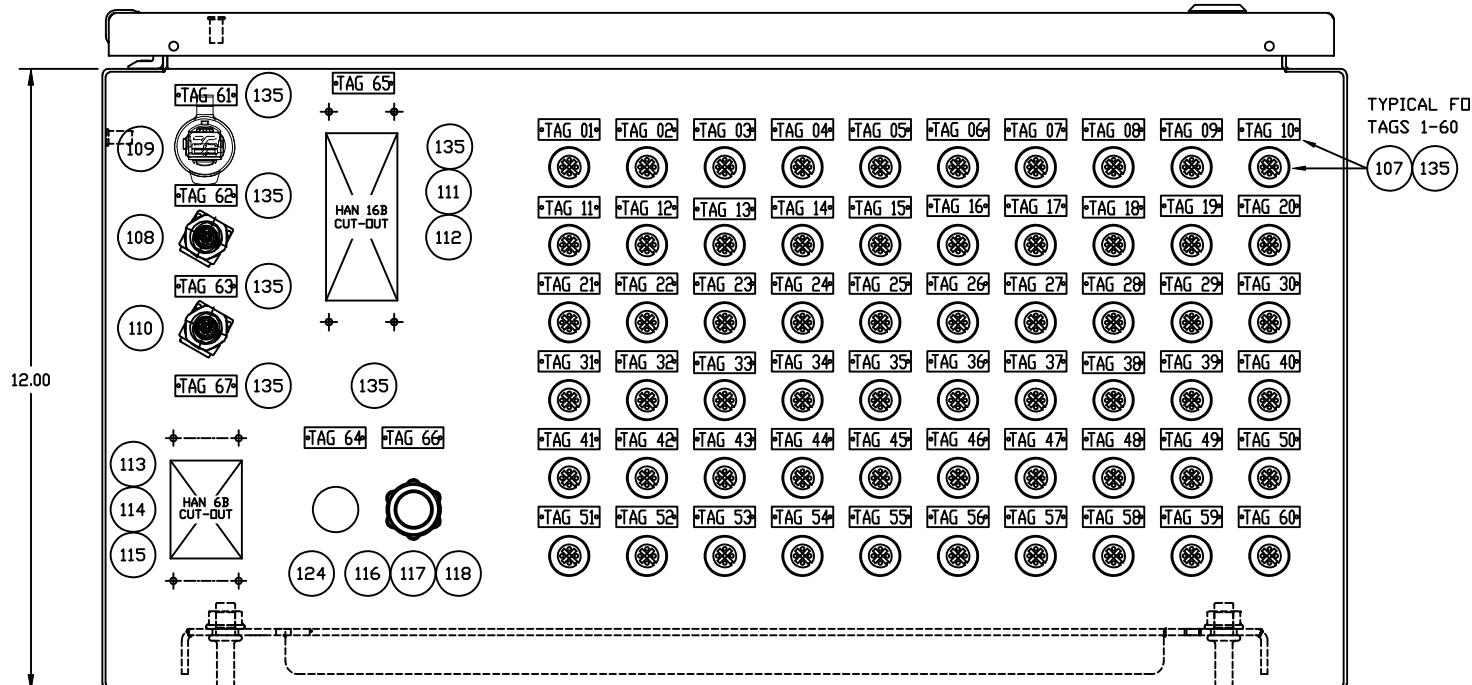
TRIGGER PANEL 1  
24"H x 24"W x 12"D

CUSTOMER:		FCA	FACILITY/LOCATION	AREA/ZONE	LEGEND ① TERMINAL LOCATED OUTSIDE THIS ENCLOSURE ◀ DEVICE OUTSIDE THIS ENCLOSURE ----- WIRING TO FIELD DEVICE
		WARREN			
PROJECT/PACKAGE DESCRIPTION:		2470 - Stellantis WTAP SMARTInspect			
TITLE:		TRIGGER PANEL #1			
TP1 - EXTERIOR VIEW FRONT					
WWW.INOVISION.COM					
DESIGNER:	ENGINEER:	DY	DY		
DATE:	APPROVED:	04/2022	BM		
SCALE:	N/A				
PROJECT NUMBER:	2470				
DRAWING NUMBER:	IE-2470-113				
SHEET NUMBER:	121 OF 125				

**NOTES:**

- PAINT INTERIOR AND EXTERIOR OF ENCLOSURE: ANSI-61 GRAY POWDER COATING
- FOR BILL OF MATERIAL SEE SHEET 125.

**PAINT SUBPLATES:**  
POWDER COAT WHITE

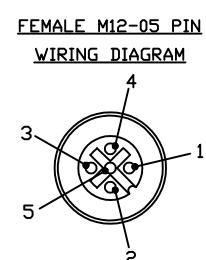


TP1CBL1 (24VDC)  
#14 AWG WIRE TYPICAL

PIN NUMBERS	WIRE NUMBERS	C
1	11021	B
2	3311A	W/B
3	11042	B
4	3311B	W/B
5	11062	B
6	3311C	W/B
7	11082	B
8	3311D	W/B
9	11101	B
10	3361B	W/B
11	11121	B
12	3361C	W/B
13	11141	B
14	3361D	B
15	SPARE	B
16	GROUND	G
	TP1CBL1-GND	G

TP1CBL2 (24VDC)  
#18 AWG WIRE TYPICAL

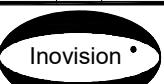
PIN NUMBERS	WIRE NUMBERS	C
1	04732.b07	B
2	25321	B
3	25341	B
4	25361	B
5	25381	B
6	25401	B
7	SP	B
8	SP	B
9	SP	W/B
10	SP	W/B
	TP1CBL2-GND	G



- FEMALE M12-05 PIN  
WIRING DIAGRAM
- 1 - BROWN
  - 2 - WHITE
  - 3 - BLUE
  - 4 - BLACK
  - 5 - GRAY

TRIGGER PANEL 1 TAGS					
TAG	LINE #1	DESCRIPTION	TAG / TEXT COLOR	TAG DIMENSION	TEXT SIZE
122-01	CAM101	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-02	CAM102	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-03	CAM103	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-04	CAM104	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-05	CAM105	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-06	CAM106	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-07	CAM107	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-08	CAM108	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-09	CAM109	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-10	CAM110	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-11	CAM111	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-12	CAM112	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-13	CAM301	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-14	CAM302	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-15	CAM303	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-16	CAM306	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-17	CAM307	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-18	CAM308	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-19	CAM309	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-20	CAM313	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-21	CAM314	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-22	CAM315	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-23	CAM319	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-24	CAM321	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-25	CAM322	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-26	CAM325	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-27	NO TAG	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-28	NO TAG	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-29	NO TAG	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-30	NO TAG	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-31	NO TAG	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-32	NO TAG	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-33	NO TAG	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-34	NO TAG	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-35	NO TAG	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-36	NO TAG	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-37	NO TAG	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-38	NO TAG	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-39	NO TAG	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-40	NO TAG	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-41	NO TAG	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-42	NO TAG	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-43	NO TAG	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-44	NO TAG	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-45	NO TAG	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-46	NO TAG	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-47	NO TAG	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-48	NO TAG	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-49	NO TAG	COVER PLATE	WHT / BLK	10 x 30 mm	0.25"
122-50	NO TAG	COVER PLATE	WHT / BLK	10 x 30 mm	0.25"
122-51	NO TAG	COVER PLATE	WHT / BLK	10 x 30 mm	0.25"
122-52	NO TAG	COVER PLATE	WHT / BLK	10 x 30 mm	0.25"
122-53	NO TAG	COVER PLATE	WHT / BLK	10 x 30 mm	0.25"
122-54	NO TAG	COVER PLATE	WHT / BLK	10 x 30 mm	0.25"
122-55	NO TAG	COVER PLATE	WHT / BLK	10 x 30 mm	0.25"
122-56	TP1LT1	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-57	TP1LT5	5 PIN FEMALE M12	WHT / BLK	10 x 30 mm	0.25"
122-58	NO TAG	COVER PLATE	WHT / BLK	10 x 30 mm	0.25"
122-59	NO TAG	COVER PLATE	WHT / BLK	10 x 30 mm	0.25"
122-60	NO TAG	COVER PLATE	WHT / BLK	10 x 30 mm	0.25"
122-61	USB	USB ADAPTER	WHT / BLK	10 x 30 mm	0.25"
122-62	ENET-IN	4 PIN FEMALE M12 D-CODED	WHT / BLK	10 x 30 mm	0.25"
122-63	TP2SIG	8 PIN FEMALE M12 X-CODED	WHT / BLK	10 x 30 mm	0.25"
122-64	NO TAG	COVER PLATE	WHT / BLK	10 x 30 mm	0.25"
122-65	TP1CBL1	16 PIN MALE HARTING	WHT / BLK	10 x 30 mm	0.25"
122-66	TP1ENC	CORD GRIP	WHT / BLK	10 x 30 mm	0.25"
122-67	TP1CBL2	10 PIN MALE HARTING	WHT / BLK	10 x 30 mm	0.25"

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CUSTOMER:	FCA	FACILITY/LOCATION	AREA/ZONE	RELEASE SYN.	INITIAL RELEASE	DATE BY CHK.
PROJECT/PACKAGE DESCRIPTION:			2470 - Stellantis WTAP SMARTInspect			04/22 DY BM
TITLE:			TRIGGER PANEL #1			TP1 - EXTERIOR VIEW BOTTOM
 <b>Inovision •</b> <a href="http://WWW.INOVISION.COM">WWW.INOVISION.COM</a>						
DESIGNER:	ENGINEER:	DATE:	APPROVED:	SCALE:	N/A	PROJECT NUMBER:
DY	DY	04/2022	BM	2470		DRAWING NUMBER:
SP:	SP:	04/2022	SP:	122	OF 125	SHEET NUMBER:

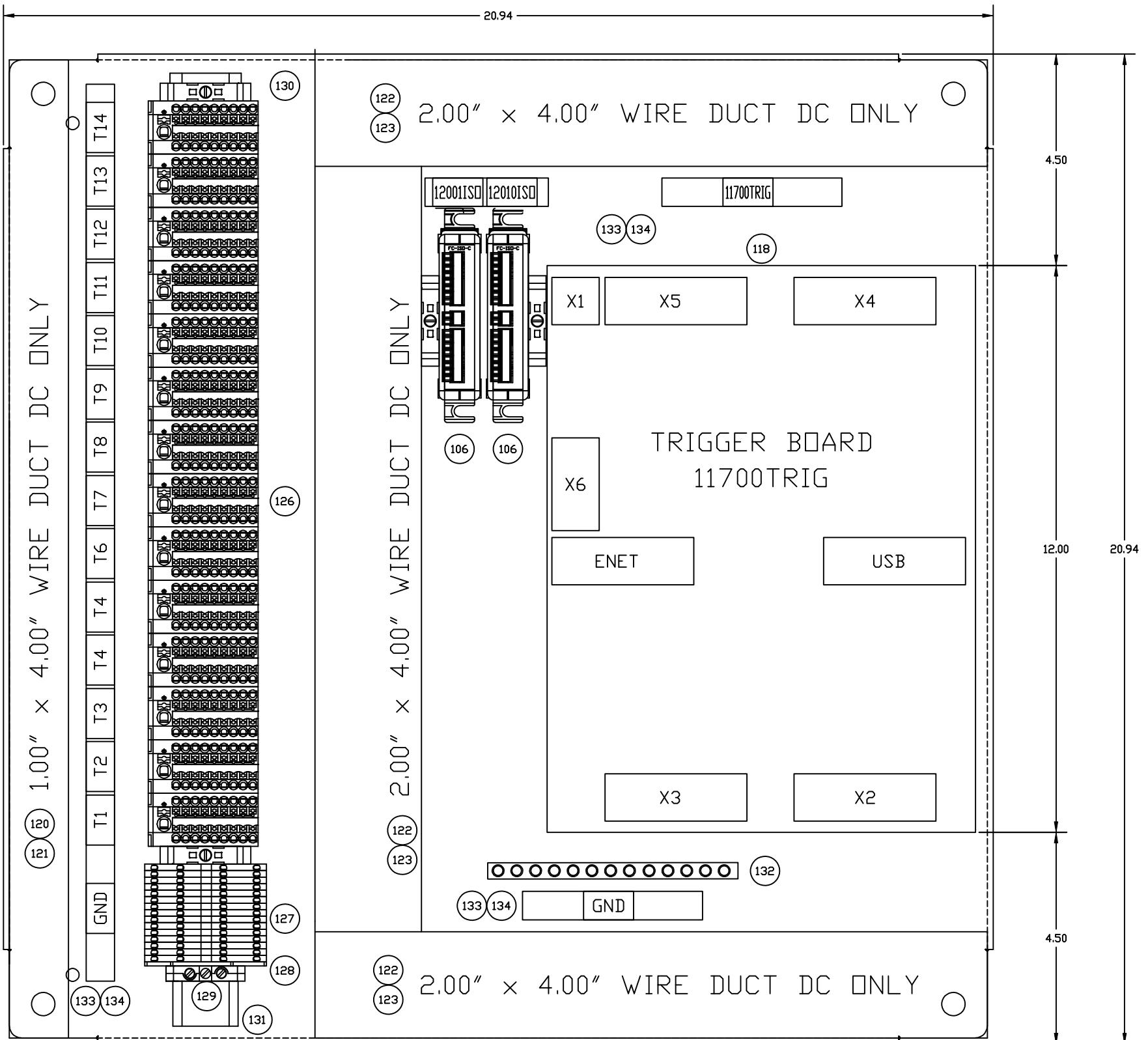
NOTES:

1. PAINT INTERIOR AND EXTERIOR OF ENCLOSURE:  
ANSI-61 GRAY POWDER COATING

PAINT SUBPLATES:  
POWDER COAT WHITE

2. FOR BILL OF MATERIAL SEE SHEET 125.

# TRIGGER PANEL 1

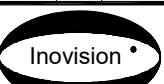


SUBPANEL FRONT VIEW  
20.94"H x 20.94"W

TRIGGER PANEL 1 BACKPLATE TAGS				
TAG	LINE #1	TAG / TEXT COLOR	TAG DIMENSION	TEXT SIZE
123-01	T1	WHT/BLK	15mm X 27mm	0.25"
123-02	T2	WHT/BLK	15mm X 27mm	0.25"
123-03	T3	WHT/BLK	15mm X 27mm	0.25"
123-04	T4	WHT/BLK	15mm X 27mm	0.25"
123-05	T5	WHT/BLK	15mm X 27mm	0.25"
123-06	T6	WHT/BLK	15mm X 27mm	0.25"
123-07	T7	WHT/BLK	15mm X 27mm	0.25"
123-08	T8	WHT/BLK	15mm X 27mm	0.25"
123-09	T9	WHT/BLK	15mm X 27mm	0.25"
123-10	T10	WHT/BLK	15mm X 27mm	0.25"
123-11	T11	WHT/BLK	15mm X 27mm	0.25"
123-12	T12	WHT/BLK	15mm X 27mm	0.25"
123-13	T13	WHT/BLK	15mm X 27mm	0.25"
123-14	T14	WHT/BLK	15mm X 27mm	0.25"
123-15	GND	WHT/BLK	15mm X 27mm	0.25"
123-16	GND	WHT/BLK	15mm X 27mm	0.25"
123-17	11700TRIG	WHT/BLK	15mm X 27mm	0.25"

CUSTOMER:	FCA	FACILITY/LOCATION:	WARREN	AREA/ZONE:		LEGEND	
PROJECT/PACKAGE DESCRIPTION:	2470 - Stellantis VTAP SMARTInspect					TERMINAL LOCATED OUTSIDE THIS ENCLOSURE	◎ TERMINAL LOCATED OUTSIDE THIS ENCLOSURE
					◆ DEVICE OUTSIDE THIS ENCLOSURE	◆ DEVICE OUTSIDE THIS ENCLOSURE	
					- - - WIRING TO FIELD DEVICE	- - - WIRING TO FIELD DEVICE	
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DESIGNER:	DY	ENGINEER:	DY				
DATE:	04/2022	APPROVED:	BM				
SCALE:	N/A						
PROJECT NUMBER:	2470						
DRAWING NUMBER:	IE-2470-113						
SHEET NUMBER:	123 OF 125						

12400		12430
12401		12431
12402		12432
12403		12433
12404		12434
12405		12435
12406		12436
12407		12437
12408		12438
12409		12439
12410	SPARE SHEET	12440
12411		12441
12412		12442
12413		12443
12414		12444
12415		12445
12416		12446
12417		12447
12418		12448
12419		12449
12420		12450

CUSTOMER: FCA	FACILITY/LOCATION: WARREN	AREA/ZONE:	PROJECT/PACKAGE DESCRIPTION: 2470 - Stellantis WTAP SMARTInspect	RELEASE SYM.	DESCRIPTION	DATE BY CHK.
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LEGEND ① TERMINAL LOCATED OUTSIDE THIS ENCLOSURE ◀ DEVICE OUTSIDE THIS ENCLOSURE — — WIRING TO FIELD DEVICE						
 <b>Inovision</b> • <a href="http://WWW.INOVISION.COM">WWW.INOVISION.COM</a> DESIGNER: DY ENGINEER: DY DATE: 04/2022 APPROVED: BM SCALE: N/A PROJECT NUMBER: 2470 DRAWING NUMBER: IE-2470-113 SHEET NUMBER: 124 OF 125						

INOVISION TRIGGER PANEL #1								
ITEM	SHEET	QTY.	MANUFACTURER	DESCRIPTION	MFG. PART NUMBER	SP	SB	
100	121	1	SCE	NEMA 12 ENCLOSURE 24"H x 24"W x 12"D	SCE-24EL2412LP	N	P	
101	123	1	SCE	SUBPLATE 20.94"H x 20.94"W	SCE-24P24	N	P	
102	121	1	CUSTOM	LAMACOID TAG, 2.75"H X 8.00"W WHT W/BLK	P275X800H/AB	N	P	
103	121	1	INOVISION	INO-LABEL	IE-1000-100	N	I	
104	121	1	BRADY-INOVISION	WARNING TAG - NO ARC FLASH HAZARD	B30-25-595-ANSIWA	N	I	
105	-	-	-	-	-	-	-	
106	123	2	AUTOMATION DIRECT	ENCODER SIGNAL CONDITIONER	FC-ISO-C	-	-	
107	122	50	LUMBERG	5 PIN FEMALE RECEPTACLE WITH PIGTAIL	RKF 5-1/2-14/2M	N	P	
108	122	1	AMPHENOL LTW	ETHERNET BULKHEAD M12 TO RJ45	RJS-12D04FF-RS8001	N	P	
109	122	1	WEIDMULLER	MICRO USB SERCIVE INTERFACE	1018840000	N	P	
110	122	1	AMPHENOL LTW	ETHERNET BULKHEAD M12 TO RJ45	RJS-12X08FF-RS7001	N	P	
111	122	1	HARTING	HAN 16B BULKHEAD HOUSING	09 30 016 0301	N	P	
112	122	1	HARTING	16 PIN MALE INSERT 16B	09 33 016 2602	N	P	
113	122	1	HARTING	HAN 6B BULKHEAD HOUSING	09 30 006 0301	N	P	
114	122	1	HARTING	HAN EE MALE INSERT, SIZE 6B	09 32 010 3001	N	P	
115	122	10	HARTING	HAN E M MALE CONTACT PIN 14AWG	09 33 000 6102	N	P	
116	122	1	THOMAS & BETTS	1/2" NPT CORD GRIP (0.25"-0.375")	2521	N	P	
117	122	1	THOMAS & BETTS	1/4" LOCKNUT	141	N	P	
118	122	1	THOMAS & BETTS	LIQUIDTIGHT SEALING GASKET	5262	N	P	
119	123	1	INOVISION	TRIGGER BOARD ASSEMBLY	IE-9030-532-101	Y	P	
120	123	1	THOMAS & BETTS	WIRING DUCT 1.00" x 4.00" x 6 FT.	TY1X4RPG6	N	P	
121	123	1	THOMAS & BETTS	DUCT COVER 1.00" x 6 FT.	TY1CPG6	N	P	
122	123	1	THOMAS & BETTS	WIRING DUCT 2.00" x 4.00" x 6 FT.	TY2X4RPG6	N	P	
123	123	1	THOMAS & BETTS	DUCT COVER 2.00" x 6 FT.	TY2CPG6	N	P	
124	122	11	HOFFMAN	HOLE SEAL	ASPBG	N	P	
125	-	-	-	-	-	-	-	
126	123	14	PHOENIX CONTACT	POWER DISTRIBUTION BLOCKS - GRAY	3273110	N	P	
127	123	15	PHOENIX CONTACT	MULTI LEVEL GROUND TERMINAL	3208537	N	P	
128	123	1	PHOENIX CONTACT	END COVER	3208579	N	P	
129	123	1	PHOENIX CONTACT	GROUND TERMINAL	0442079	N	P	
130	123	2	PHOENIX CONTACT	TERMINAL END CLAMP	0800886	N	P	
131	123	1	PHOENIX CONTACT	DIN RAIL	0801733	N	P	
132	123	1	ILSCO	GROUND BAR	D167-8	N	P	
133	123	1	PHOENIX CONTACT	MARKER CARRIER	0829366	N	P	
134	123	1	PHOENIX CONTACT	SNAP-IN MARKER	0828777	N	P	
135	122	51	CUSTOM	LAMACOID TAG, 10mm X 30mm WHT W/BLK	-	N	P	
136	-	-	-	-	-	-	-	
137	117	1	SHOWMECABLES	RJ45 Cat5e ETHERNET PATCHCORD 5 FEET	530-05 GN	N	P	
138	117	1	SHOWMECABLES	USB MALE-A TO MALE-A 3 FEET	23-105-003	N	P	
139	-	-	-	-	-	-	-	
140	-	-	-	-	-	-	-	
	SP	SPARE PARTS		Y = YES, N = NO		X		
	SB	SUPPLIED BY		P = PANEL BUILDER, I = INTEGRATOR, C = CUSTOMER		X		

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LEGEND  
 ☺ TERMINAL LOCATED OUTSIDE THIS ENCLOSURE  
 ◀ DEVICE OUTSIDE THIS ENCLOSURE  
 —— WIRING TO FIELD DEVICE

CUSTOMER: FCA WARREN  
 PROJECT/PACKAGE DESCRIPTION: 2470 - Stellantis WTAP SMARTInspect  
 TITLE: TRIGGER PANEL #1  
 TP1 - BILL OF MATERIALS

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DESIGNER: DY	ENGINEER: DY
DATE: 04/2022	APPROVED: BM
SCALE: N/A	
PROJECT NUMBER: 2470	
DRAWING NUMBER: IE-2470-113	
SHEET NUMBER: 125 OF 125	