

CAN YOU SEE THE AIRPLANE? THE ADJACENT SAMPLES SHOW THREE DIFFERENT LEVELS OF SHADING. SETTINGS FOR VIEWING AND PRINTING DRAWING CONTENT ARE OPTIMIZED WHEN ALL THREE PLANES ARE VISIBLE. THIS GUIDANCE IS PROVIDED FOR REFERENCE ONLY.

LIGHTING RELAY CABINET LRC-3CA				
RELAY	CONTROL AREA	SWITCH SENSOR	PANEL	NOTES
1	EAST COVE LIGHTS	PC	4C3A	
2	EAST SOFFIT CAN LIGHTS	PC	4C3A	
3	TRUSS UP LIGHTS	PC	2C3A	
4	HOLDROOM C15/C13	SW	4C3A	
5	SERVICE CENTER	-	4C3A	
6	SERVICE CENTER	-	2C3A	
7	WEST COVE LIGHTS	PC	4C3A	
8	WEST SOFFIT CAN LIGHTS	PC	4C3A	
9	SPARE			
10	HOLDROOM C17	SW	4C3A	
11	HOLDROOM C19/C21/C23	SW	4C3A	
12	SPARE			
13	SPARE			
14	SPARE			
15	APRON LIGHTING CONTACTORS	PC	4C3A	
16	SPARE			
17	APRON HIGH LEVEL	-	2C3A	
18	SPARE			
19	SPARE			
20	SPARE			
21	SPARE			
22	SPARE			
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31	SPARE			
32	SPARE			

LIGHTING RELAY CABINET LRC3C-25CA				
RELAY	CONTROL AREA	SWITCH SENSOR	PANEL	NOTES
1	APRON LIGHTING CONTACTORS	PC	4L3C-25CA	
2	CONCESSIONS NORTH	PC	4L3C-25CA	
3	LOWER COVE LIGHTS	PC	4L3C-25CA	
4	CIRCULATION N TYPE P5	PC	4L3C-25CA	
5	CONCESSIONS N	PC	2P3C-25CA	
6	LOWER COVE LIGHTS	PC	4L3C-25CA	
7	CIRCULATION N TYPE P5	PC	4L3C-25CA	
8	TRUSS UP LIGHTS	PC	4L3C-25CA	
9	HOLD ROOM C12	-	4L3C-25CA	
10	HOLD ROOM C12	-	2P3C-25CA	
11	APRON LIGHTING HIGH LEVEL	-	2P3C-25CA	
12	SPARE			
13	HOLDROOMS C8/C10	-	4L3C-25CA	
14	HOLD ROOMS C8/C10	-	4L3C-25CA	
15	SPARE			
16	PANEL IN BYPASS	-	-	
17	SPARE			
18	SPARE			
19	SPARE			
20	SPARE			
21	SPARE			
22	SPARE			
23	SPARE			
24	SPARE			
25	SPARE			
26	SPARE			
27	SPARE			
28	SPARE			
29	SPARE			
30	SPARE			
31	SPARE			
32	SPARE			

NOTE(S):
1. LOAD REMOVED. MARK AS SPARE.

LIGHTING RELAY CABINET LRC-3CB				
RELAY	CONTROL AREA	SWITCH SENSOR	PANEL	NOTES
1	EAST LOWER COVE LIGHTS	PC	4C3B	
2	EAST SOFFIT LIGHTS	PC	4C3B	
3	N. CIRCULATION	PC	4C3B	
4	N. HOLDROOM C14/C16	-	4C3B	
5	WEST LOWER COVE LIGHTS	PC	4C3B	
6	WEST SOFFIT LIGHTS	PC	4C3B	
7	TRUSS UP LIGHTS	PC	4C3B	
8	N. HOLDROOM C18	-	4C3B	
9	N. HOLDROOM C18/C20/C22	-	4C3B	
10	PANEL IN BYPASS	-	-	
11	SPARE			
12	APRON LIGHTS CONTACTORS	PC	4C3B	
13	SPARE			
14	APRON LIGHTS HIGH LEVEL	-	2C3B	
15	FIBER STAR WATER FOUNTAIN	-	2C3B	
16	FOOD COURT HIGH BAY LIGHTS	PC	4C3B	
17	TENT LIGHTING	-	4C3B	
18	SPARE			
19	N. CIRCULATION WEST SCONCES	PC	4C3B	
20	SPARE			
21	NORMAL TENT LIGHTS	-	4C3B	
22	SPARE			
23	SPARE			
24	CONCESSION STREET LIGHTS	-	2C3B	
25	SPARE			
26	SPARE			
27	SPARE			
28	SPARE			
29	SPARE			
30	SPARE			
31	SPARE			
32	SPARE			

LIGHTING RELAY CABINET LRC3C-7CE				
RELAY	CONTROL AREA	SWITCH SENSOR	PANEL	NOTES
1	APRON LIGHT CONTACTORS	PC	4L3C-7CE	
2	CIRC. S TYPE B S LOWER COVE LTG	-	4L3C-7CE	
3	CIRC. S TYPE P5	-	4L3C-7CE	
4	CIRC. S TYPE S	-	2P3C-7CE	
5	CIRC. S TYPE B LOWER COVE	-	4L3C-7CE	
6	CIRC. S TYPE S	-	4L3C-7CE	
7	CONCESS. CIRC S	-	4L3C-7CE	
8	CONCESS. CIRC S	-	4L3C-7CE	
9	SPARE			
10	C2117, C2112, C1-C3	-	4L3C-7CE	
11	C2110, C2112, C1-C3	-	4L3C-7CE	
12	C2130, C2132 C5-C7	-	4L3C-7CE	
13	C2130, C2132 C5-C7	-	4L3C-7CE	
14	C2127 - SERVICE CENTER	-	4L3C-7CE	
15	C2127 - SERVICE CENTER	-	2P3C-7CE	
16	CONCESS. CIRC S	-	2P3C-7CE	
17	CONCESS. CIRC S	-	2P3C-7CE	
18	CONCESS. CIRC S	-	2P3C-7CE	
19	CONCESS. CIRC S	-	2P3C-7CE	
20	CONCESS. CIRC S	-	4L3C-7CE	
21	CONCESS. CIRC S	-	2P3C-7CE	
22	APRON HIGH LEVEL	-	2P3C-7CE	
23	SPARE			
24	SPARE			
25	-			
26	-			
27	-			
28	-			
29	-			
30	-			
31	-			
32	-			

LIGHTING RELAY CABINET LRC3C-26CE				
RELAY	CONTROL AREA	SWITCH SENSOR	PANEL	NOTES
1	APRON LIGHTING CONTACTORS	PC	4L3C-26CE	
2	CONCESSIONS SOUTH	-	4L3C-26CE	
3	LOWER COVE LIGHTING C11	PC	4L3C-26CE	
4	CIRCULATION S COVE LIGHTING	PC	4L3C-26CE	
5	TRUSS UP LIGHTING	PC	2P3C-26CE	
6	SPARE			
7	C2197	-	4L3C-26CE	
8	LOWER COVE LIGHTING C9 / C11	PC	4L3C-26CE	
9	CIRCULATION S TYPE P5	PC	4L3C-26CE	
10	HOLD ROOM C8/C11	-	4L3C-26CE	
11	HOLD ROOM C8/C11	-	4L3C-26CE	
12	SPARE			
13	CONCESSIONS SOUTH	-	2P3C-26CE	
14	APRON LIGHTING HIGH LEVEL	-	2P3C-26CE	
15	SPARE			
16	PANEL IN BYPASS	-	-	
17	SPARE			
18	SPARE			
19	SPARE			
20	SPARE			
21	SPARE			
22	SPARE			
23	SPARE			
24	SPARE			
25	SPARE			
26	SPARE			
27	SPARE			
28	SPARE			
29	SPARE			
30	SPARE			
31	SPARE			
32	SPARE			

LIGHTING RELAY CABINET LRC3C-7CA				
RELAY	CONTROL AREA	SWITCH SENSOR	PANEL	NOTES
1	APRON LIGHTING CONTACTORS	-	4L3C-7CA	
2	TRUSS UP LIGHTS	-	2P3C-7CA	
3	LOWER COVE LIGHTS	-	4L3C-7CA	
4	CIRCULATION N TYPE P5	-	4L3C-7CA	
5	CONCESSION CIRCULATION NORTH & SIGNS	-	2P3C-7CA	
6	LOWER COVE LIGHTS	-	4L3C-7CA	
7	CIRCULATION NORTH TYPE P5 C2	-	4L3C-7CA	
8	HOLDROOM C6	-	4L3C-7CA	
9	HOLDROOM C6	-	4L3C-7CA	
10	TOP ROW HIGH BAY DOWN LIGHTS N	-	4L3C-7CA	
11	SPARE			
12	HOLDROOMS C2/C4	-	4L3C-7CA	
13	HOLDROOM C2/C4	-	4L3C-7CA	
14	CONCESSIONS, CIRCULATION NORTH	-	2P3C-7CA	
15	CONCESSIONS, CIRCULATION NORTH	-	2P3C-7CA	
16	CONCESSIONS, CIRCULATION NORTH	-	2P3C-7CA	
17	CONCESSIONS, CIRCULATION NORTH	-	4L3C-7CA	
18	CONCESSIONS, CIRCULATION NORTH WALL LIGHTS	-	4L3C-7CA	
19	CONCESSIONS, CIRCULATION NORTH	-	2P3C-7CA	
20	WAYFINDING SIGNS	-	2P3C-7CA	
21	SPARE			
22	APRON LIGHTS HIGH LEVEL	-	2P3C-7CA	
23	SPARE			
24	PANEL IN BYPASS	-	-	
25	SPARE			
26	SPARE			
27	SPARE			
28	SPARE			
29	SPARE			
30	SPARE			
31	SPARE			
32	SPARE			

LRC-3CA	LRC3C-25CA
LRC-3CB	LRC3C-7CE
LRC3C-26CE	LRC3C-7CA

DRAWING SCALE IS REDUCED 50% WHEN SHEET SIZE IS 17" x 22".
GRAPHIC SCALE FOR REFERENCE ONLY

DATE	BY	REVISIONS	DATE	BY	REVISIONS



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GARY R. PARTHEMER

PORTLAND INTERNATIONAL AIRPORT		SUBMITTED BY	JAY OSTLUND
TERMINAL AND CONCOURSES WAYFINDING SIGNAGE		DESIGNED BY	D. PEEK
LIGHTING CONTROL SCHEDULE - ELECTRICAL		DRAWN BY	P. MARKS
		CHECKED BY	G. PARTHEMER
		DATE	AUGUST 2026
		SHEET NO.	77
		TYPE	CD
		DRAWING NO.	PDX 2026-512
		ISS. BY NO.	E7.001

IF ELECTRONIC SIGNATURE IS BROKEN OR MISSING - THIS IS NOT A LEGAL DRAWING

DRAWING SCALE IS REDUCED 50% WHEN SHEET SIZE IS 17" x 22".