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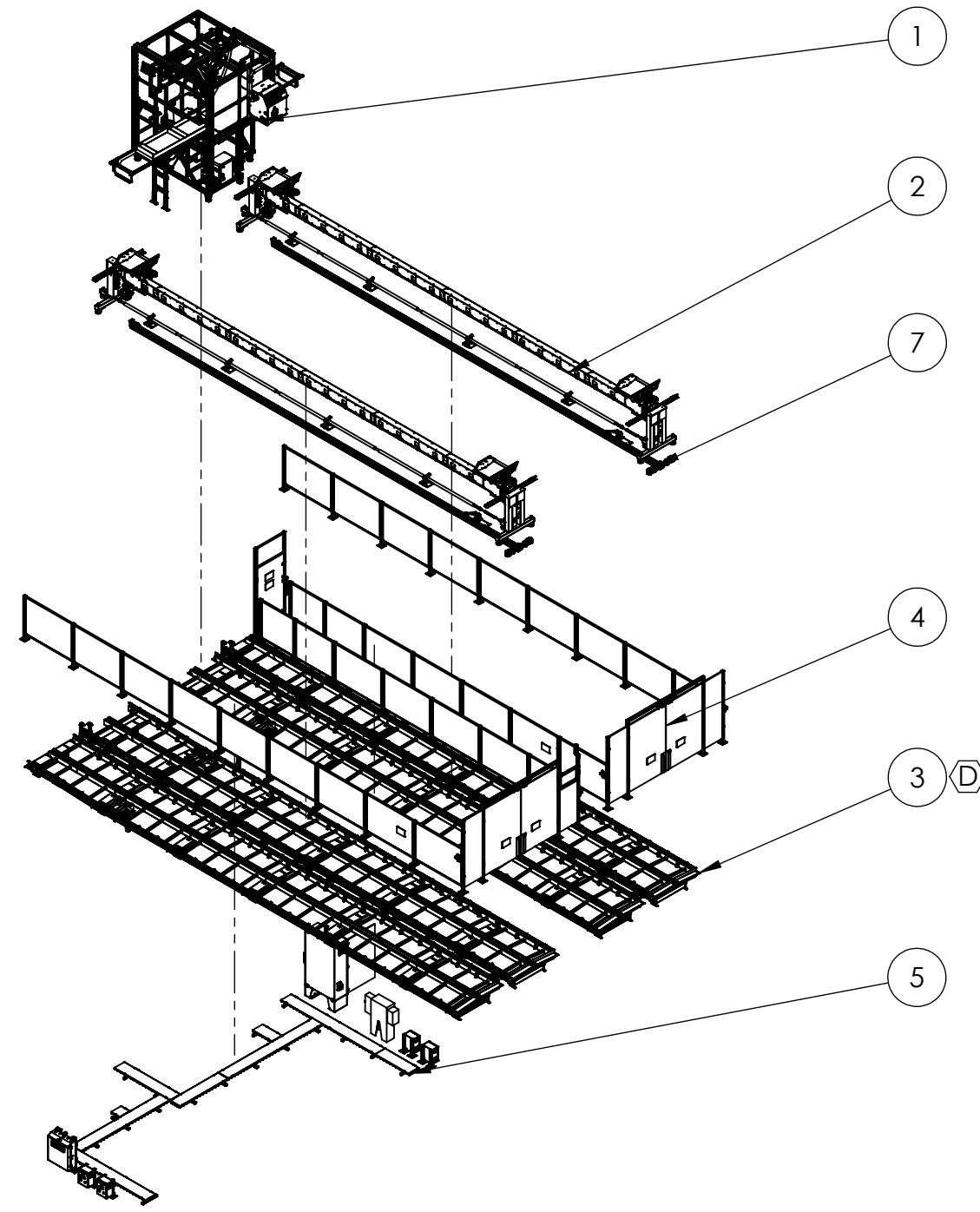
A

A

ITEM NO.	PART NO.	QTY.	UOM	DESCRIPTION
1	124915-01	1	EA	PICK CELL, RPS, EL PASO
2	124915-02	2	EA	SHUTTLE, RPS, EL PASO
3	124915-03	2	EA	4-SPAN, RPS, EL PASO
4	124915-04	1	EA	SAFETY, RPS, EL PASO
5	124915-05	1	EA	STATION WIRING, RPS, EL PASO
6	124915-06	0	EA	INTERCONNECT, RPS, EL PASO
7	124915-07	2	EA	ZERO PENALTY DISCHARGE, RPS, EL PASO

NOT REPRESENTED

REVISIONS				
REV.	ECO	DESCRIPTION	DATE	AUTHOR
A	ECO-12596	INITIAL RELEASE	4/7/2025	KM
B	ECO-12638	UPDATED VIEWS & DIMENSIONS	4/28/2025	KM
C	ECO-12735	LSW-WELDMENT DIMENSION WAS UPDATED. DRAWING VIEWS ARE UPDATED TO REFLECT 124915-01 ASSY. SHEET 3 WAS ADDED.	5/16/2025	KM
D	ECO-12881	UPDATED 4SPAN MODEL FROM VENDOR	6/30/2025	KMW



## NOTE(S) UNLESS OTHERWISE SPECIFIED:

1. DIMENSIONS INDICATED WITH SHALL BE CONSIDERED CRITICAL DIMENSIONS AND BE INSPECTED.
2. INSTALL COTS ITEMS PER MANUFACTURER INSTRUCTIONS.
3. APPLY LOCTITE TO SCREWS BEFORE INSTALLATION IF NO OTHER RETAINING FEATURE EXISTS.
4. TORQUE ALL FASTENERS PER BG TORQUE TABLE #109853.
5. MAINTAIN GENERAL INSTALLATION DIMENSIONAL TOLERANCE  $\pm 4\text{mm}$ .

(CONTINUED)

	3RD ANGLE PROJECTION DIMENSIONS ARE IN MILLIMETERS DRAWN IN ACCORDANCE WITH ASME Y14.5-2018	© 2024 BERKSHIRE GREY, INC. ALL RIGHTS RESERVED CONFIDENTIAL AND PROPRIETARY THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF BERKSHIRE GREY. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF BERKSHIRE GREY IS PROHIBITED.	DESCRIPTION: STATION TOP LEVEL, RPS, EL PASO
MASS 0 g	SCALE 1:100	SIZE B	DOCUMENT NUMBER: 124915
MATERIAL SEE BOM			REV: <b>D</b>
FINISH NONE			SHEET 1 OF 8

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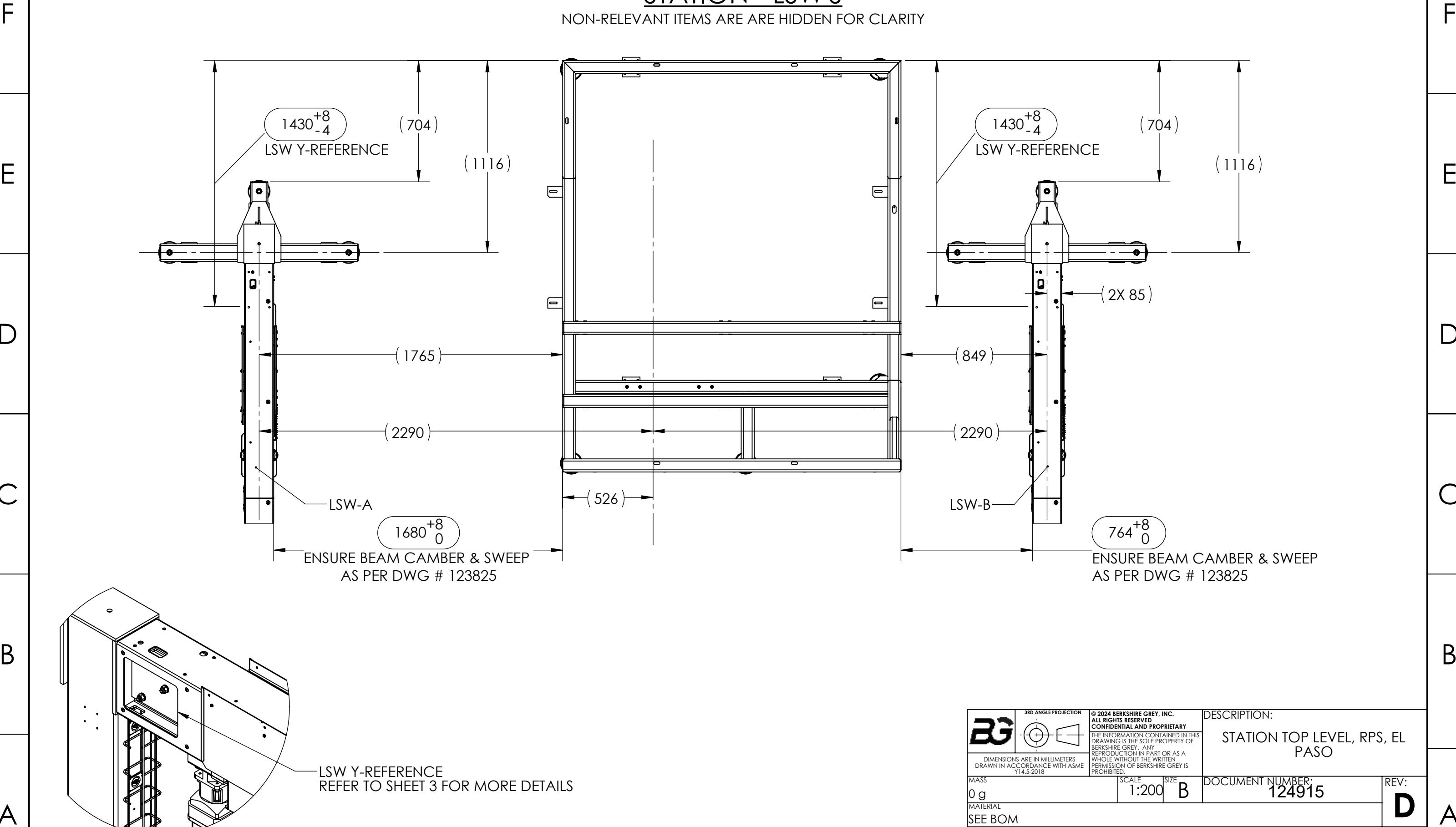
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## STATION - LSW'S

NON-RELEVANT ITEMS ARE HIDDEN FOR CLARITY



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MASS 0 g	SCALE 1:200	SIZE B	DOCUMENT NUMBER: 124915
MATERIAL SEE BOM			REV: <b>D</b>
FINISH NONE			SHEET 2 OF 8

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# STATION - LSW'S

## LSW Y-DIRECTION INSTALL DETAILS



ALIGN LEVEL TO Y-REFERENCE EDGE  
AS SHOWN AT TOP ~1INCH OF CUT-OUT AS SHOWN



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<b>STATION TOP LEVEL, RPS, EL PASO</b>			
DIMENSIONS ARE IN MILLIMETERS DRAWN IN ACCORDANCE WITH ASME Y14.5-2018	SCALE 1:200	SIZE B	DOCUMENT NUMBER: 124915
MASS 0 g			REV: <b>D</b>
MATERIAL SEE BOM			SHEET 3 OF 8
FINISH NONE			

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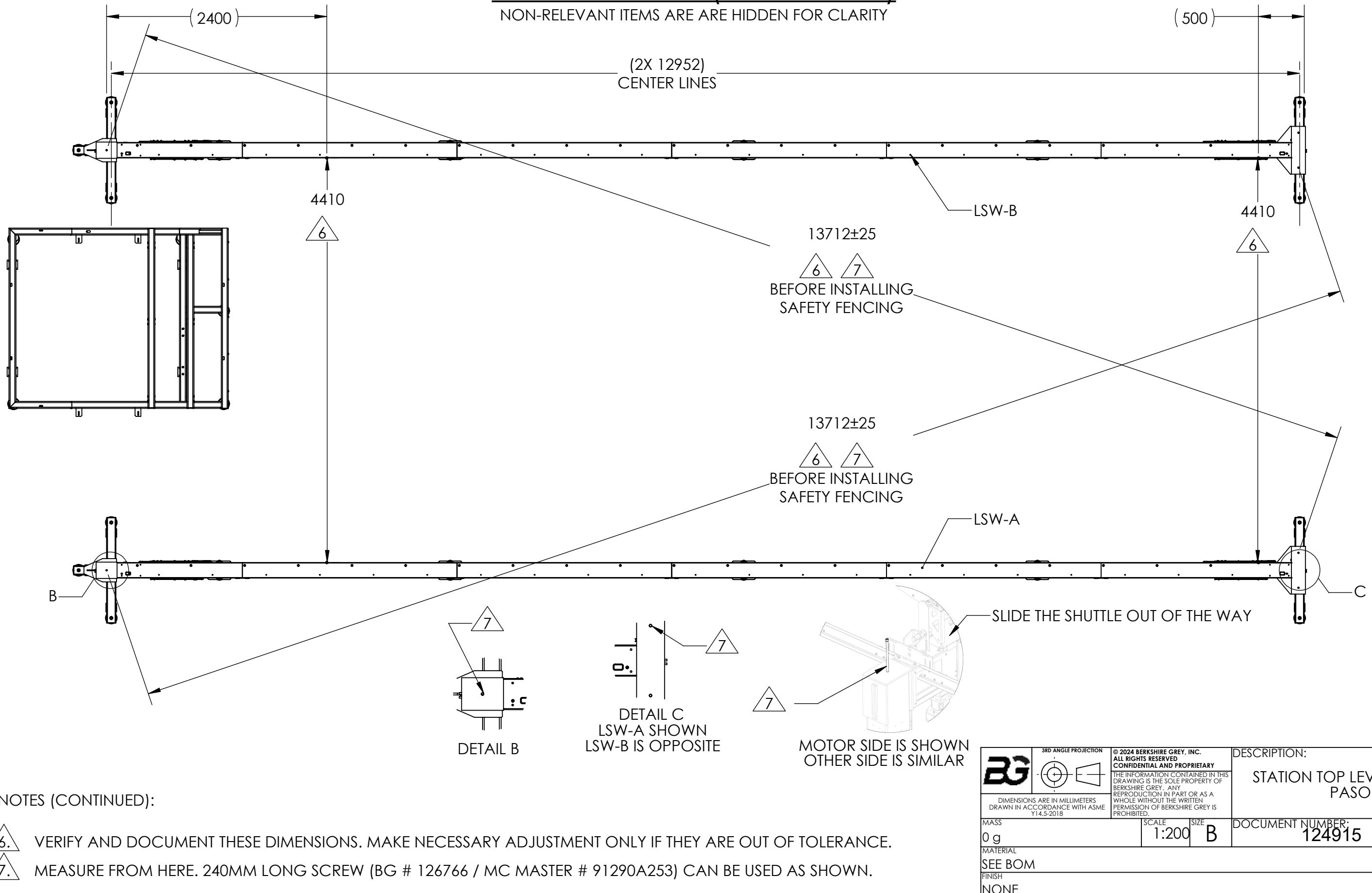
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# STATION - LSW'S (CONTINUED)

NON-RELEVANT ITEMS ARE HIDDEN FOR CLARITY



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DESCRIPTION:  
STATION TOP LEVEL, RPS, EL PASO

DOCUMENT NUMBER:  
124915

REV:  
**D**

SHEET  
4 OF 8

MASS

0 g

SCALE

1:200

B

SIZE

B

MATERIAL

SEE BOM

FINISH

NONE

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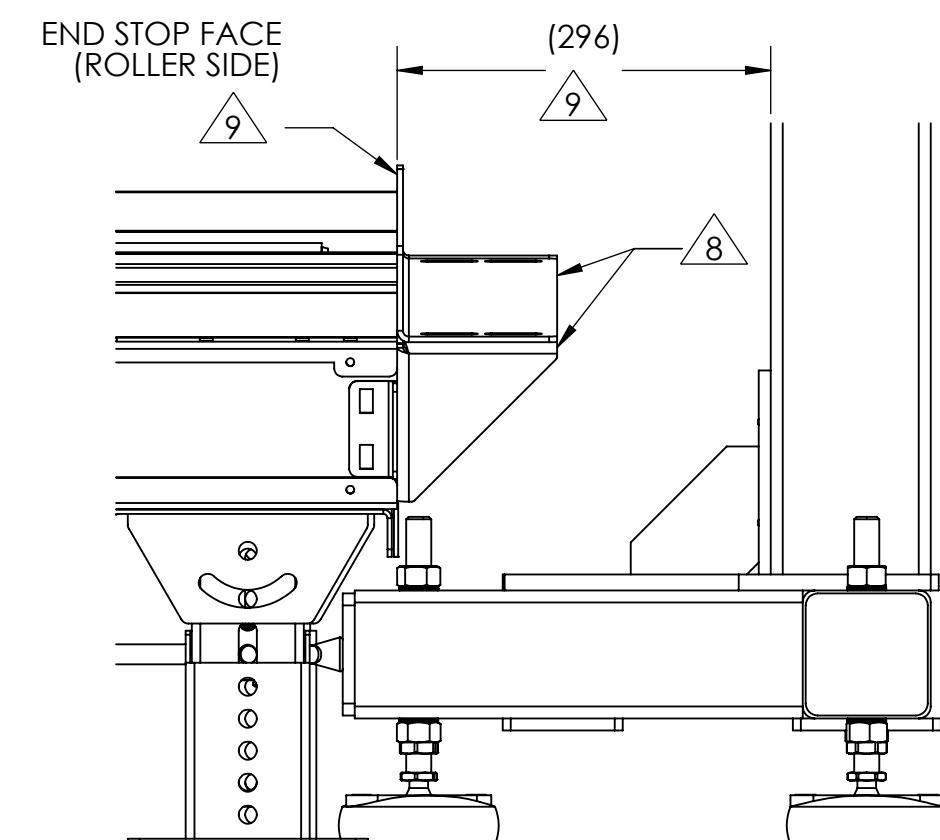
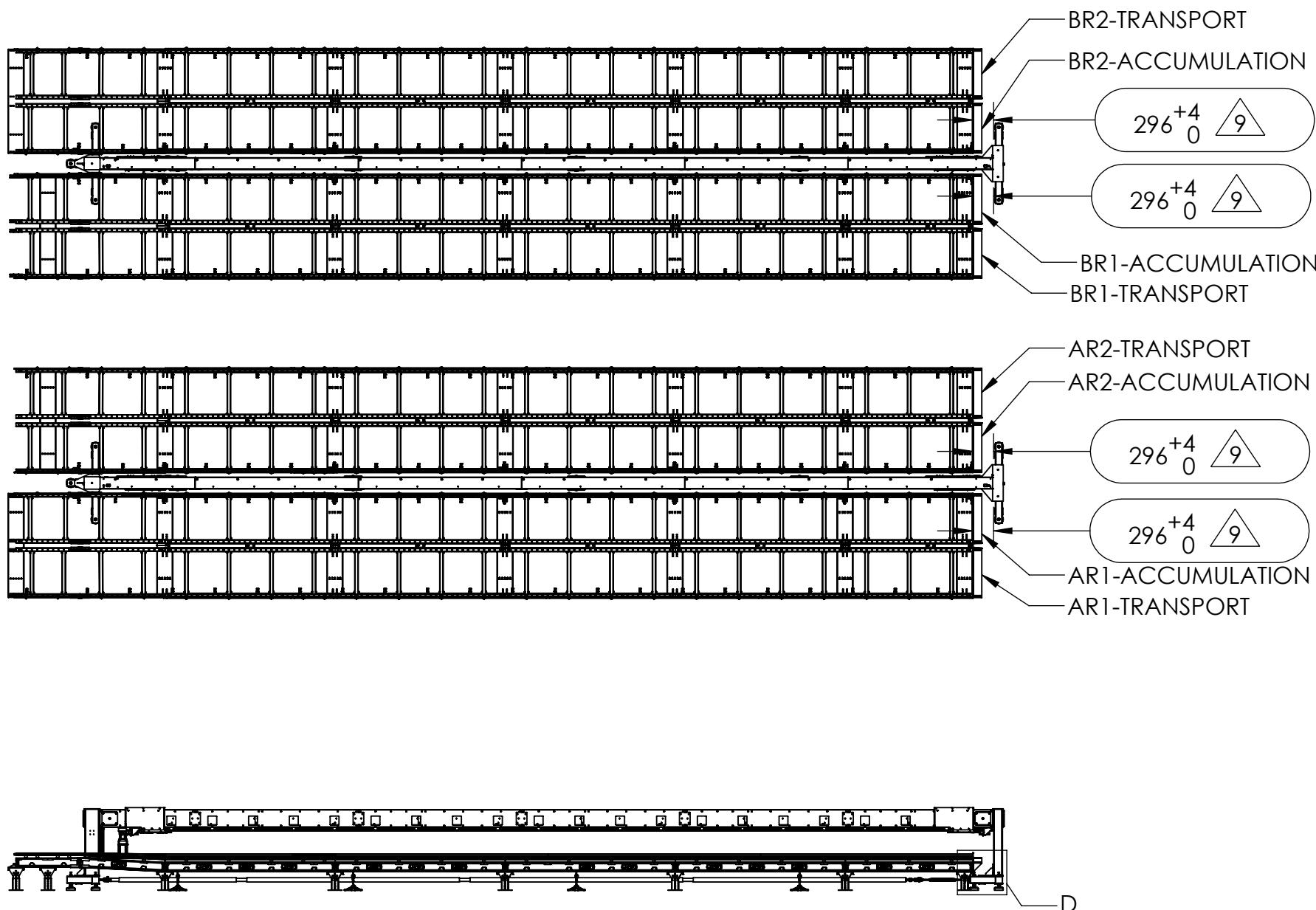
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# 4SPAN - LSW SPACING

NON-RELEVANT ITEMS ARE HIDDEN FOR CLARITY



DETAIL D

## NOTES (CONTINUED):

8. INSTALL 4SPAN END STOP FLUSH WITH THE END OF THE CONVEYOR CHANNEL.

9. INSTALL ROLLER SIDE FACE OF END STOP SPACING FROM LSW SUPPORT AS SHOWN. MULTIPLE MEASUREMENTS OF SAME DIMENSIONS IN THIS SHEET ARE INTENDED TO SUPPORT INSTALLATION QUALITY.

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DIMENSIONS ARE IN MILLIMETERS DRAWN IN ACCORDANCE WITH ASME Y14.5-2018			
MASS 0 g	SCALE 1:250	SIZE B	DOCUMENT NUMBER: 124915
MATERIAL SEE BOM			REV: <b>D</b>
FINISH NONE			SHEET 5 OF 8

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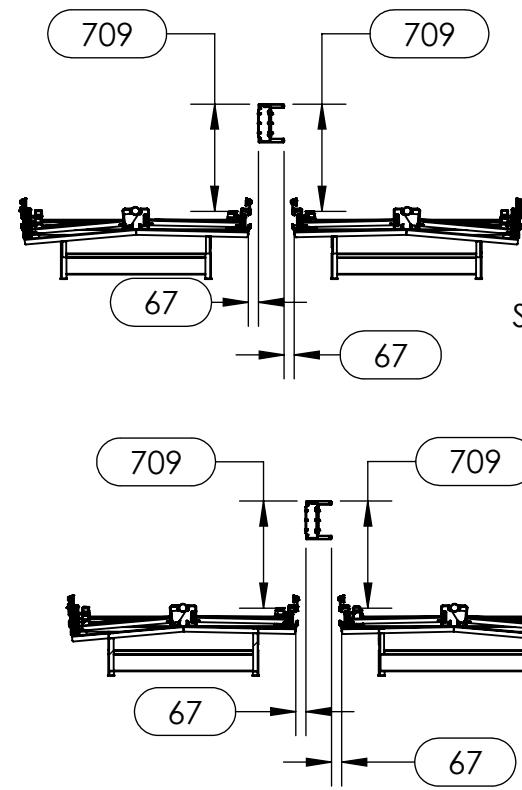
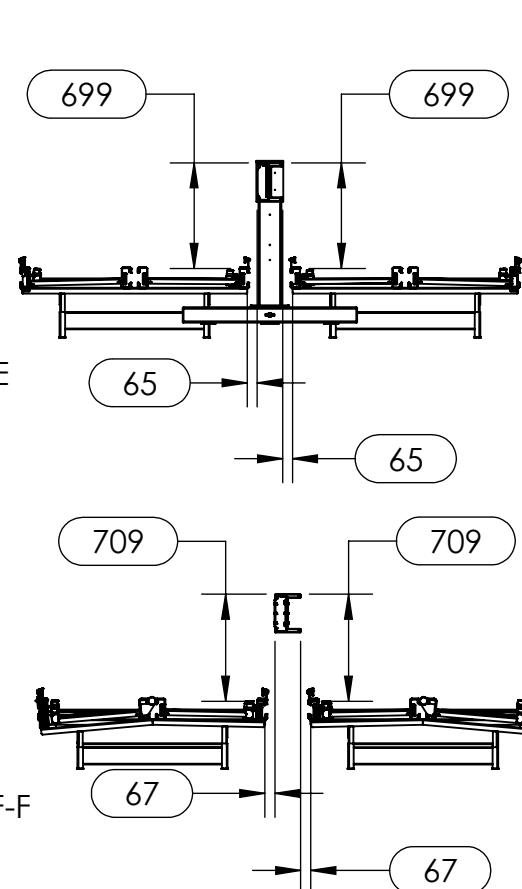
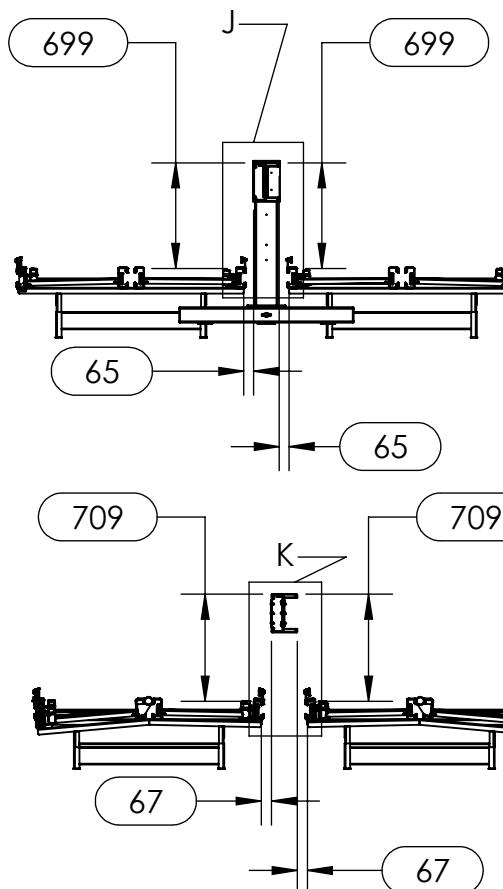
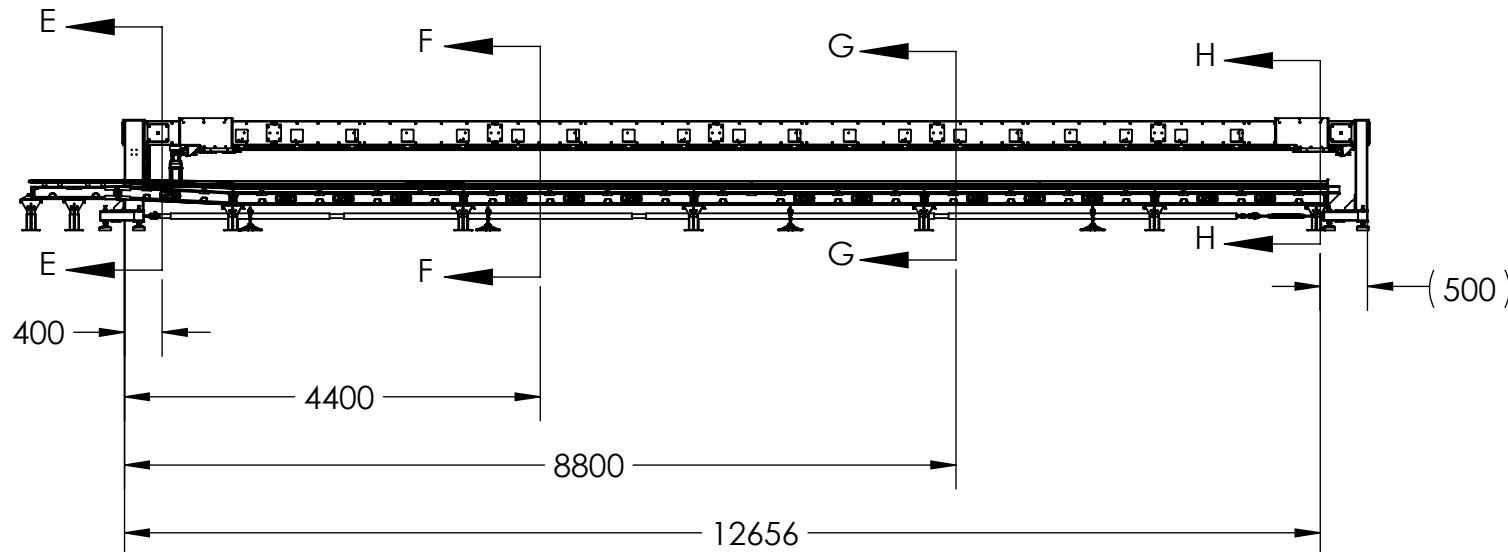
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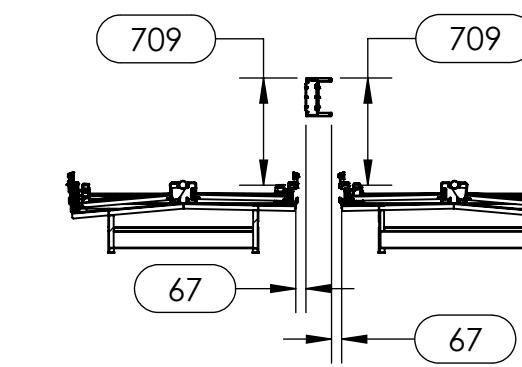
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# 4SPAN - LSW SPACING (CONTINUED)

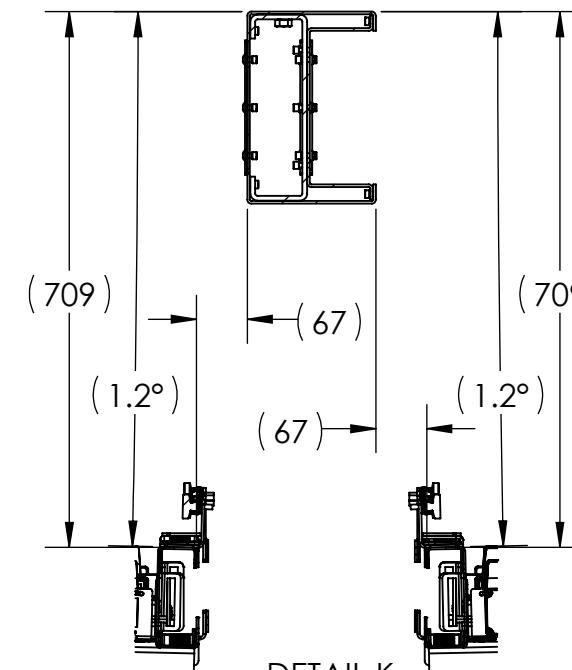
NON-RELEVANT ITEMS ARE HIDDEN FOR CLARITY



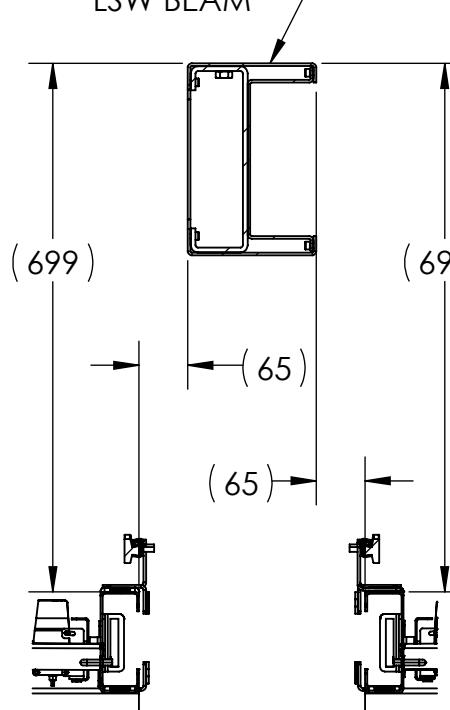
SECTION G-G



SECTION H-H



DETAIL K  
ONLY LSW BEAM & 4SPAN  
ARE SHOWN FOR CLARITY



DETAIL J  
ONLY LSW BEAM &  
4SPAN ARE SHOWN  
FOR CLARITY

NOTES (CONTINUED):

- MULTIPLE MEASUREMENTS OF SAME DIMENSIONS IN THIS SHEET ARE INTENDED TO SUPPORT INSTALLATION QUALITY.



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DESCRIPTION:  
STATION TOP LEVEL, RPS, EL  
PASO

MASS  
0 g

SCALE  
1:250

SIZE  
B

DOCUMENT NUMBER:  
124915

REV:  
**D**

MATERIAL  
SEE BOM

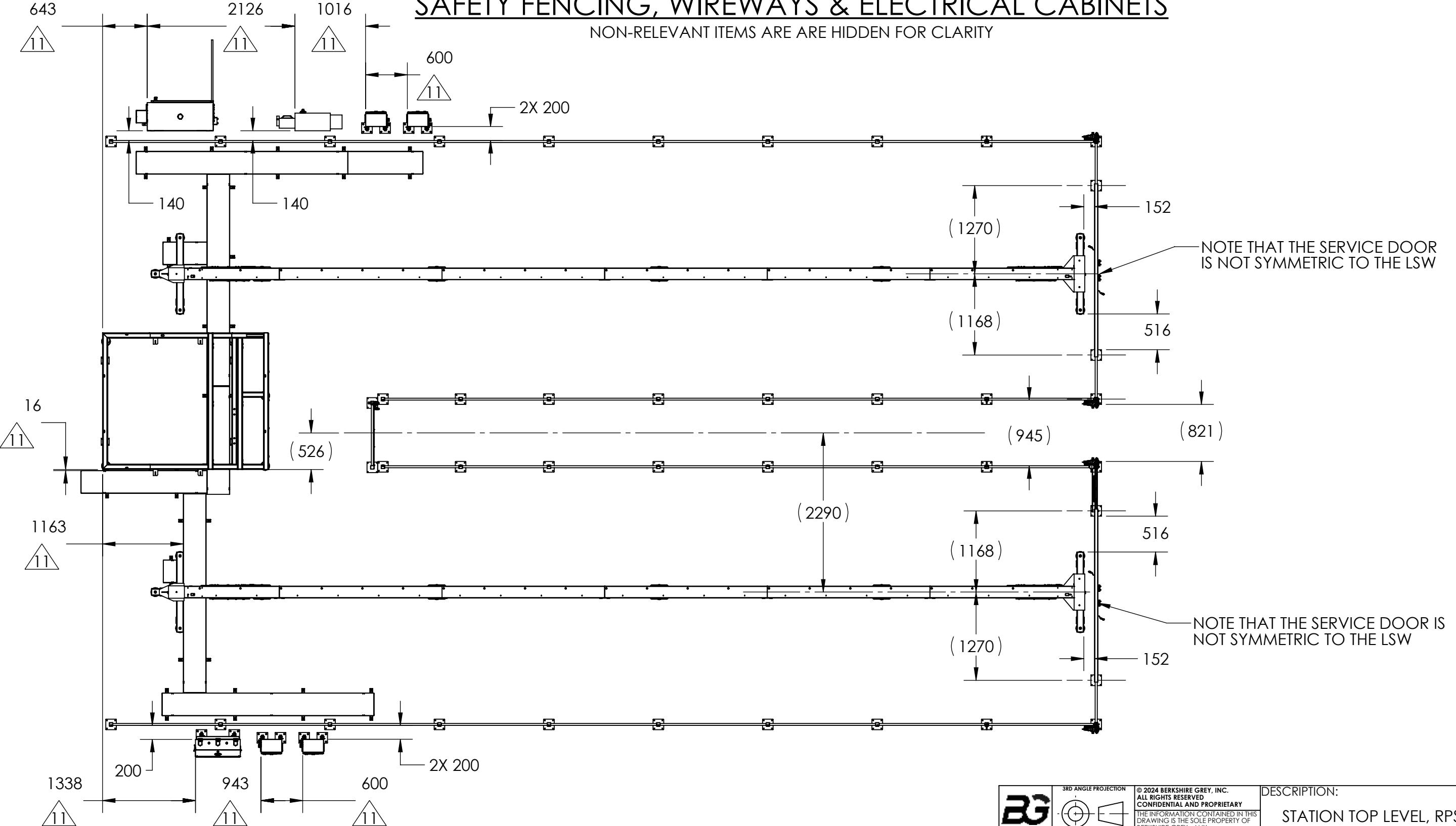
FINISH  
NONE

SHEET  
6 OF 8

8 7 6 5 4 3 2 1

# SAFETY FENCING, WIREWAYS & ELECTRICAL CABINETS

NON-RELEVANT ITEMS ARE HIDDEN FOR CLARITY



NOTES (CONTINUED):

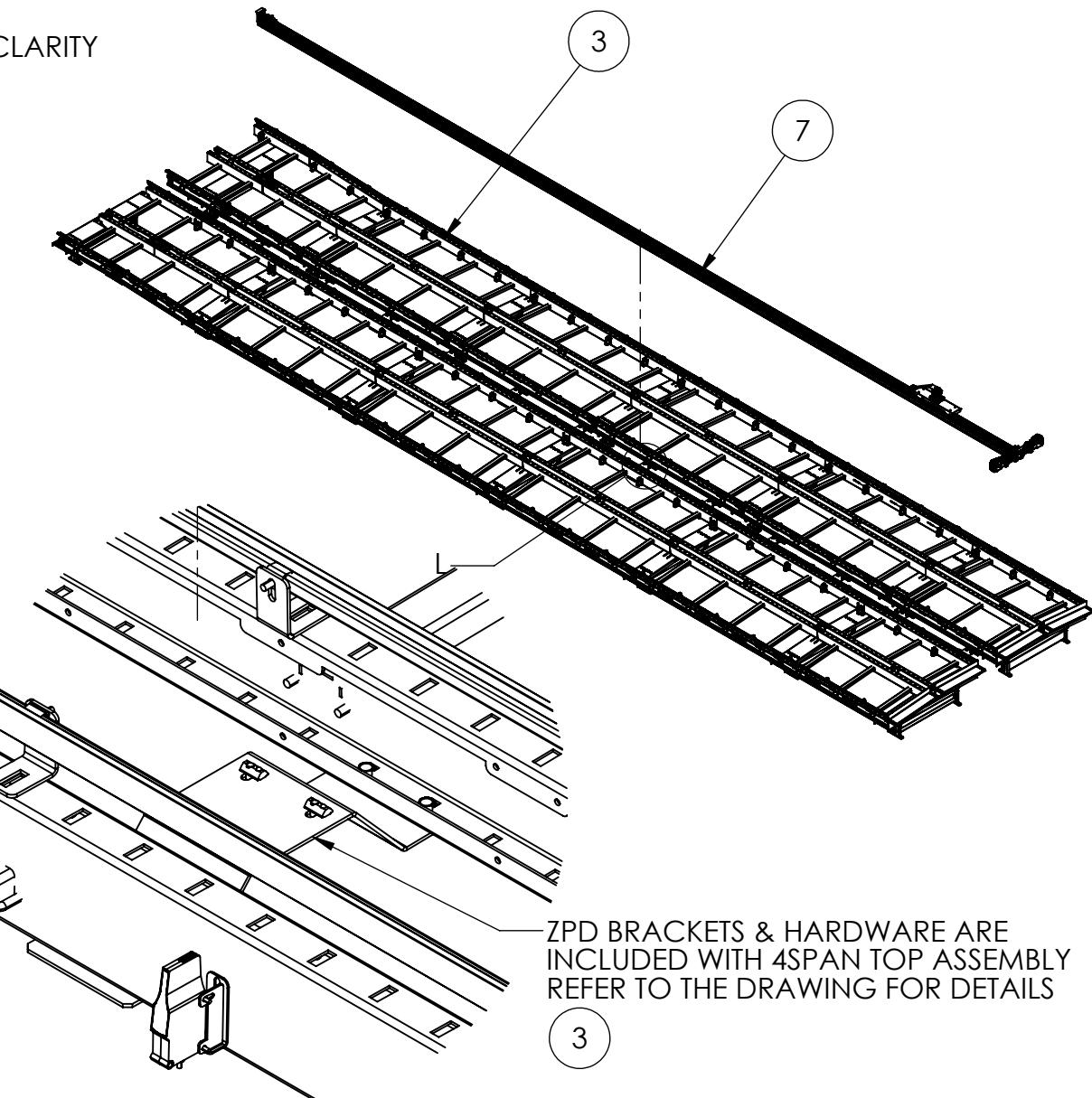
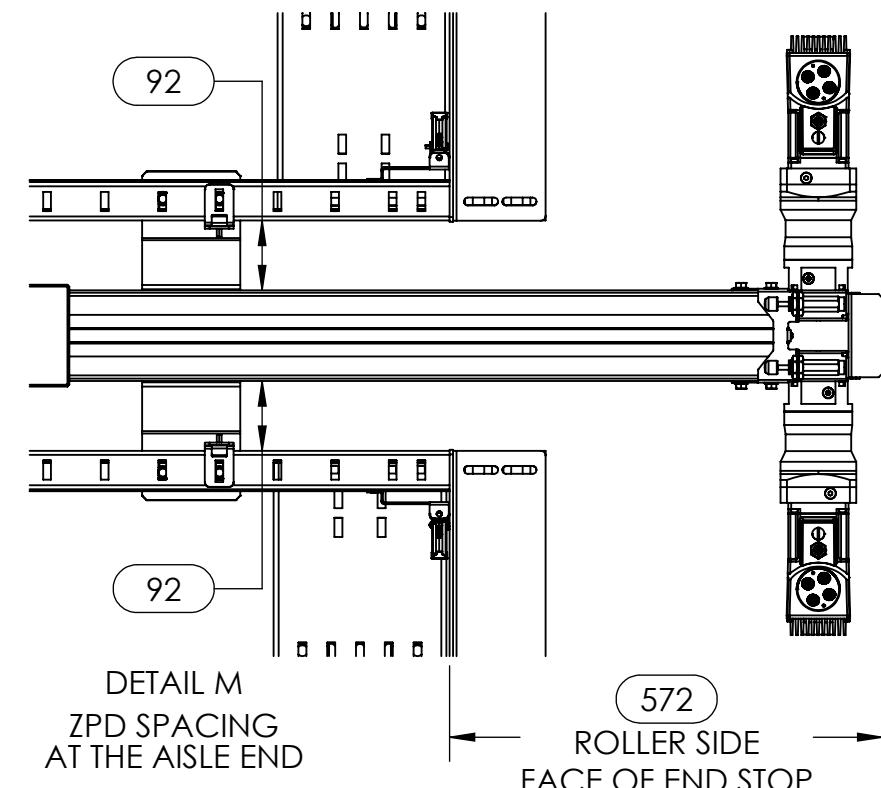
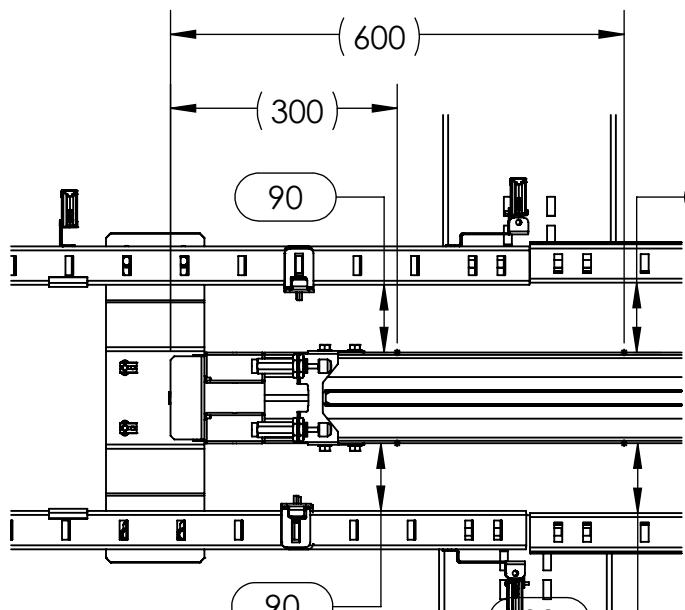
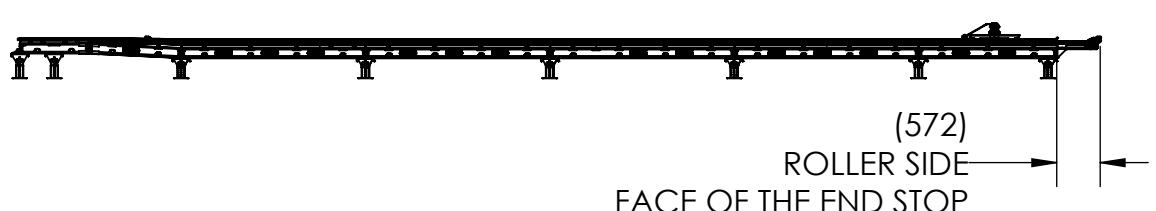
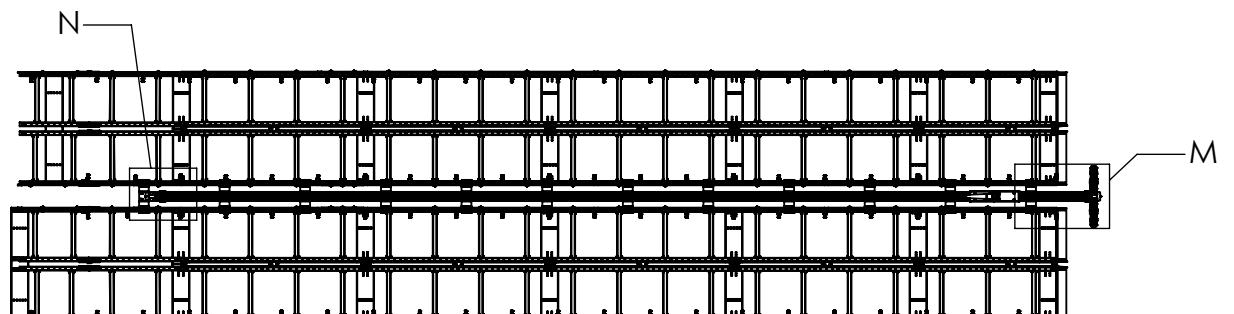
11. APPROXIMATE LOCATIONS SHOWN. RELOCATE AS NECESSARY TO AVOID CONVEYOR, SAFETY FENCING & BUILDING OBSTRUCTIONS.

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MASS	0 g	SCALE	1:150	SIZE	B	DOCUMENT NUMBER:
MATERIAL	SEE BOM					124915
FINISH	NONE	REV:	D	SHEET	7 OF 8	

8 7 6 5 4 3 2 1

# ZPD & 4SPAN

NON-RELEVANT ITEMS ARE HIDDEN FOR CLARITY  
SIDE-A IS SHOWN  
SIDE-B IS IDENTICAL



NOTES (CONTINUED):  
12. MULTIPLE MEASUREMENTS OF SAME DIMENSIONS IN THIS SHEET ARE INTENDED TO SUPPORT INSTALLATION QUALITY.

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MASS 0 g	SCALE 1:150	SIZE B	DOCUMENT NUMBER: 124915
MATERIAL SEE BOM			REV: D
FINISH NONE			SHEET 8 OF 8

8 7 6 5 4 3 2 1