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ITEM NO.	PART NO.	-01 QTY.	-02 QTY.	UOM	DESCRIPTION
1	119579	1	1	EA	ASSY, RPS STATION & LSW
2	122015-01	1	-	EA	ASSY, SAFETY COMPONENTS, 9800MM LONG SLIDES, RPS, HMI LEFT
2	122015-02	-	1	EA	ASSY, SAFETY COMPONENTS, 9800MM LONG SLIDES, RPS, HMI RIGHT
3	119609	1	1	EA	RPS ELECTRICAL PANEL, CONDUCTIVE RAILS, V2 SHUTTLE
4	122081	2	2	EA	ASSY, 4SPAN, 24" ZONES, 19 ZONES PER LANE, 24" BETWEEN FRAME, 18.5" TOP OF ROLLER, TREW SOLUTION
5	117031	4	4	EA	ASSY, FPP, FLOOR MOUNTED
6	109342	60	60	FT	14AWG 4 CONDUCTOR SOOW CABLE BLACK FOR FPP
7	118165	1	1	EA	HEATSHRINK, 3/4" X 4FT, BLACK, 3:1, ADHESIVE LINED

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REVISIONS				
REV.	ECO	DESCRIPTION	DATE	APPROVED
B	ECO-11828	DRAWING RELEASE	6/6/2024	KM
C	ECO-11984	WIREWAY REPLACED & FPP'S WERE ADDED	8/22/2024	KM
D	ECO-12094	UPDATED WIREWAY VIEWS AND ADDITIONAL DIMENSIONS	10/3/2024	KM

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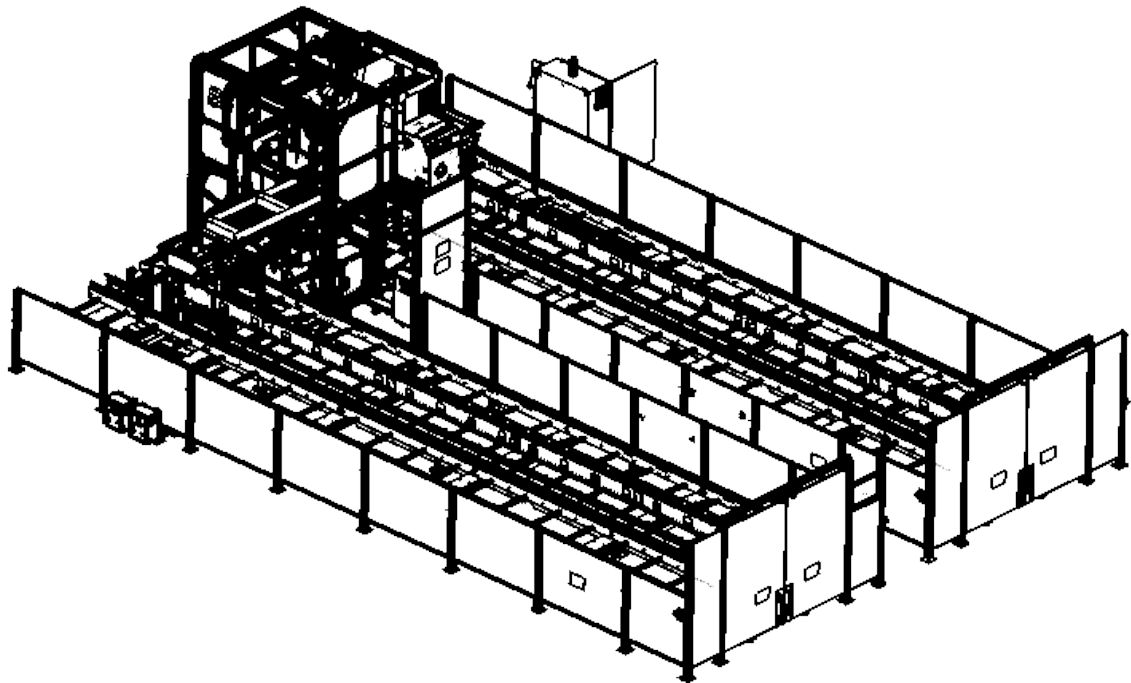
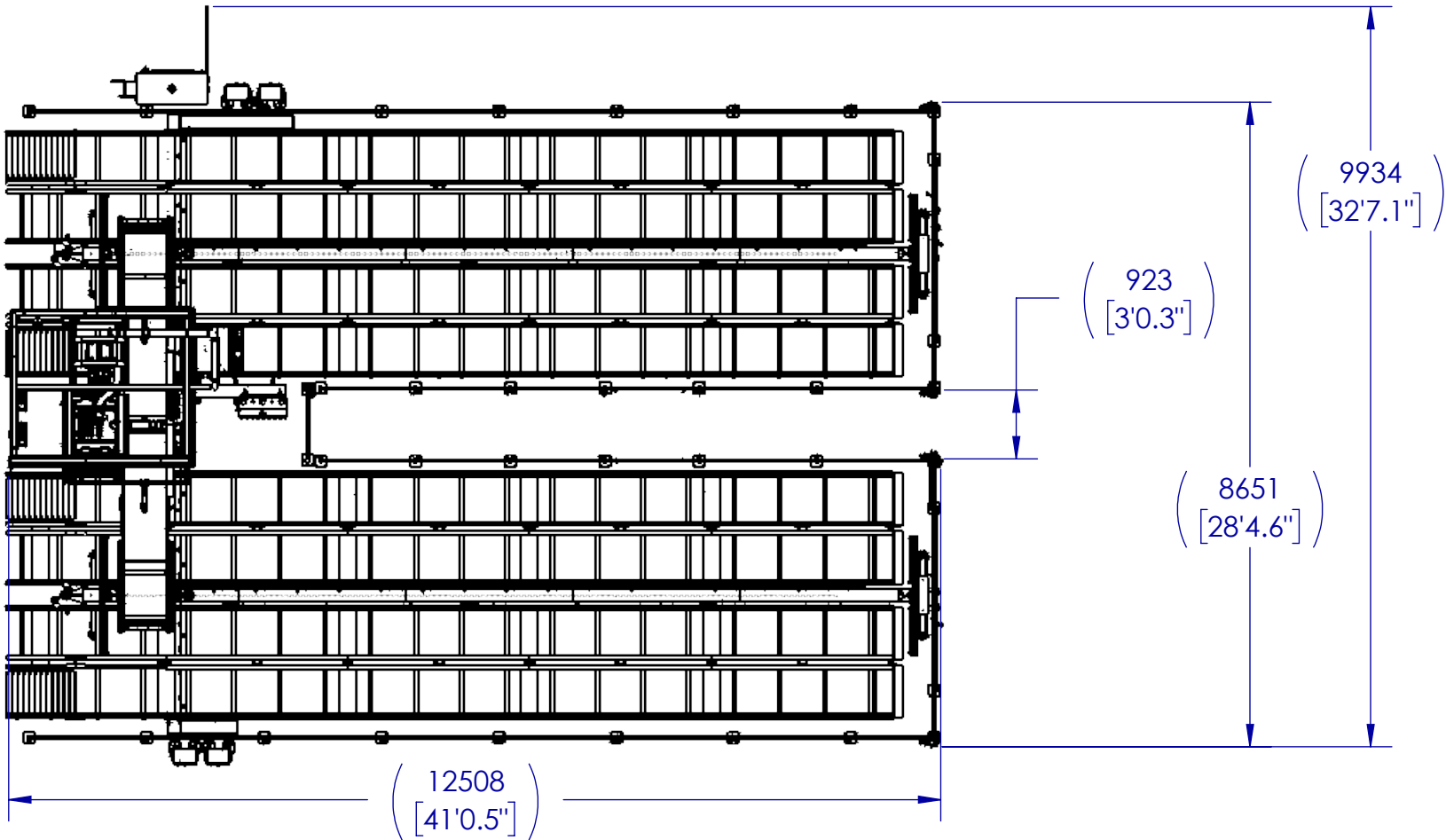
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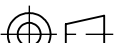

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NOTE(S) UNLESS OTHERWISE SPECIFIED:

- DIMENSIONS INDICATED WITH  SHALL BE CONSIDERED CRITICAL DIMENSIONS AND BE INSPECTED.
- INSTALL COTS ITEMS PER MANUFACTURER INSTRUCTIONS.
- APPLY LOCTITE TO SCREWS BEFORE INSTALLATION IF NO OTHER RETAINING FEATURE EXISTS.
- TORQUE ALL FASTENERS PER BG TORQUE TABLE #109853.
- DIMENSIONS OF ALL CONFIGURATIONS ARE SAME UNLESS NOTED OTHERWISE.
- INSTALLATION DIMENSIONAL TOLERANCE  $\pm 4\text{mm}$ .
- ITEMS 6 & 7 ARE NOT REPRESENTED IN THE DRAWING.

CONFIGURATION TABLE	
PART NUMBER	DESCRIPTION
119580-01	ASSY, TOPLEVEL STATION, RPS V2.0, HMI LEFT
119580-02	ASSY, TOPLEVEL STATION, RPS V2.0, HMI RIGHT

<div>DIMENSIONS ARE IN MILLIMETERS</div> <div>LINEAR UNITS</div> <div>0-6mm = ±0.1</div> <div>6-30mm = ±0.2</div> <div>30-120mm = ±0.3</div> <div>120-400mm = ±0.5</div> <div>400-1000mm = ±0.8</div> <div>1000-2000mm = ±1</div> <div>2000-4000mm = ±2</div> <div>ANGLES = ±1°</div> <div></div> <div>3RD ANGLE PROJECTION</div>		NAME		DATE		DESCRIPTION:  ASSY, STATION TOP LEVEL, RPS V2.0				
		DESIGNED		KM					1/12/2021	
		DRAWN		KM					5/28/2024	
		ENG APPR.								
<div>PROPRIETARY AND CONFIDENTIAL</div> <div>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.</div> <div> <b>BERKSHIRE GREY</b></div>						SIZE <b>B</b>				
		MATERIAL		SEE NOTE					PART NUMBER: 119580-XX	
		FINISH		SEE NOTE		REV: <b>D</b>				
		DO NOT SCALE DRAWING DRAWN IN ACCORDANCE WITH ASME Y14.5-2009								
						WEIGHT: 0.00				
						SHEET 1 OF 5				

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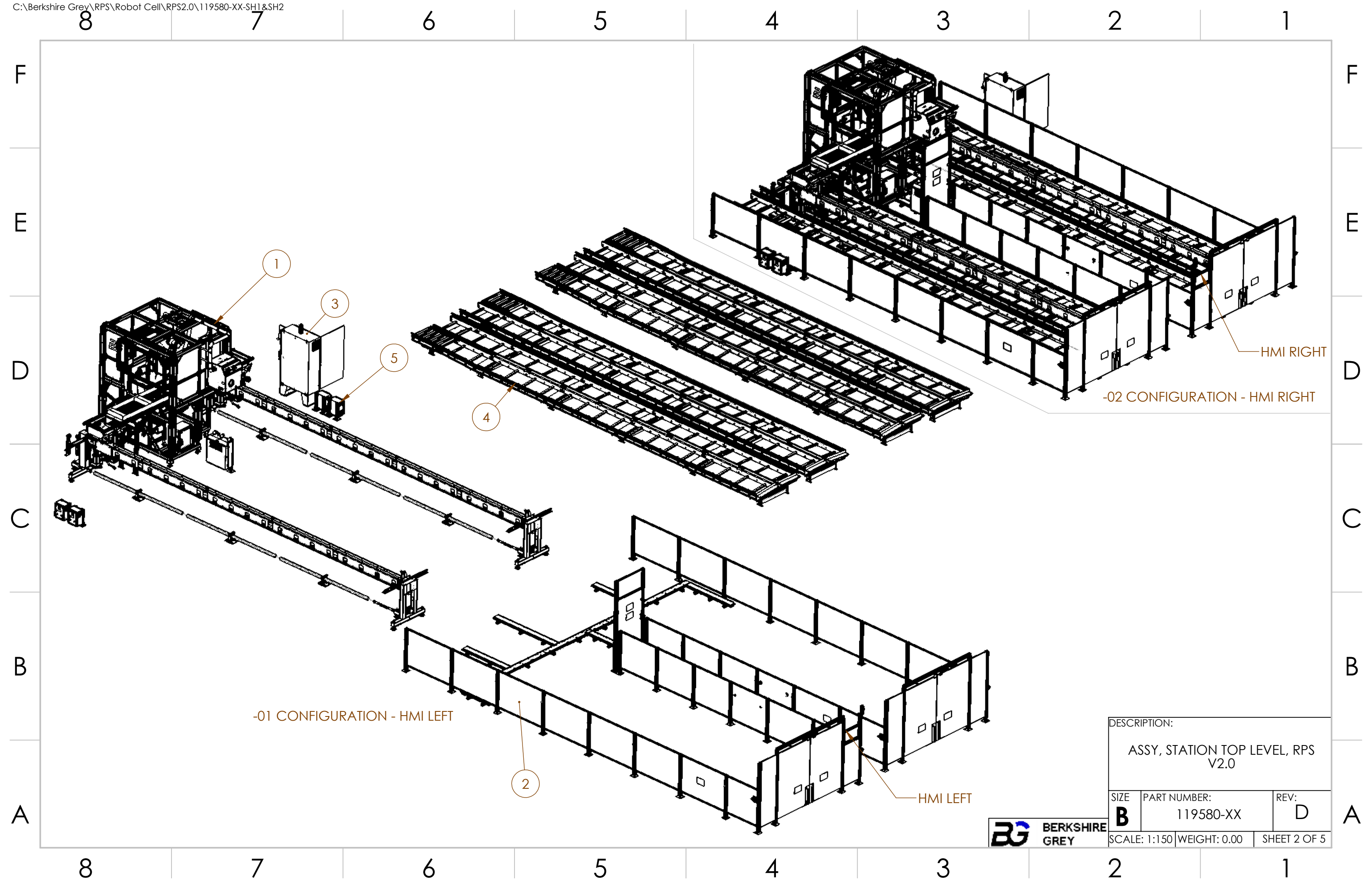
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DESCRIPTION:		
ASSY, STATION TOP LEVEL, RPS V2.0		
SIZE <b>B</b>	PART NUMBER: 119580-XX	REV: <b>D</b>
SCALE: 1:150	WEIGHT: 0.00	SHEET 2 OF 5



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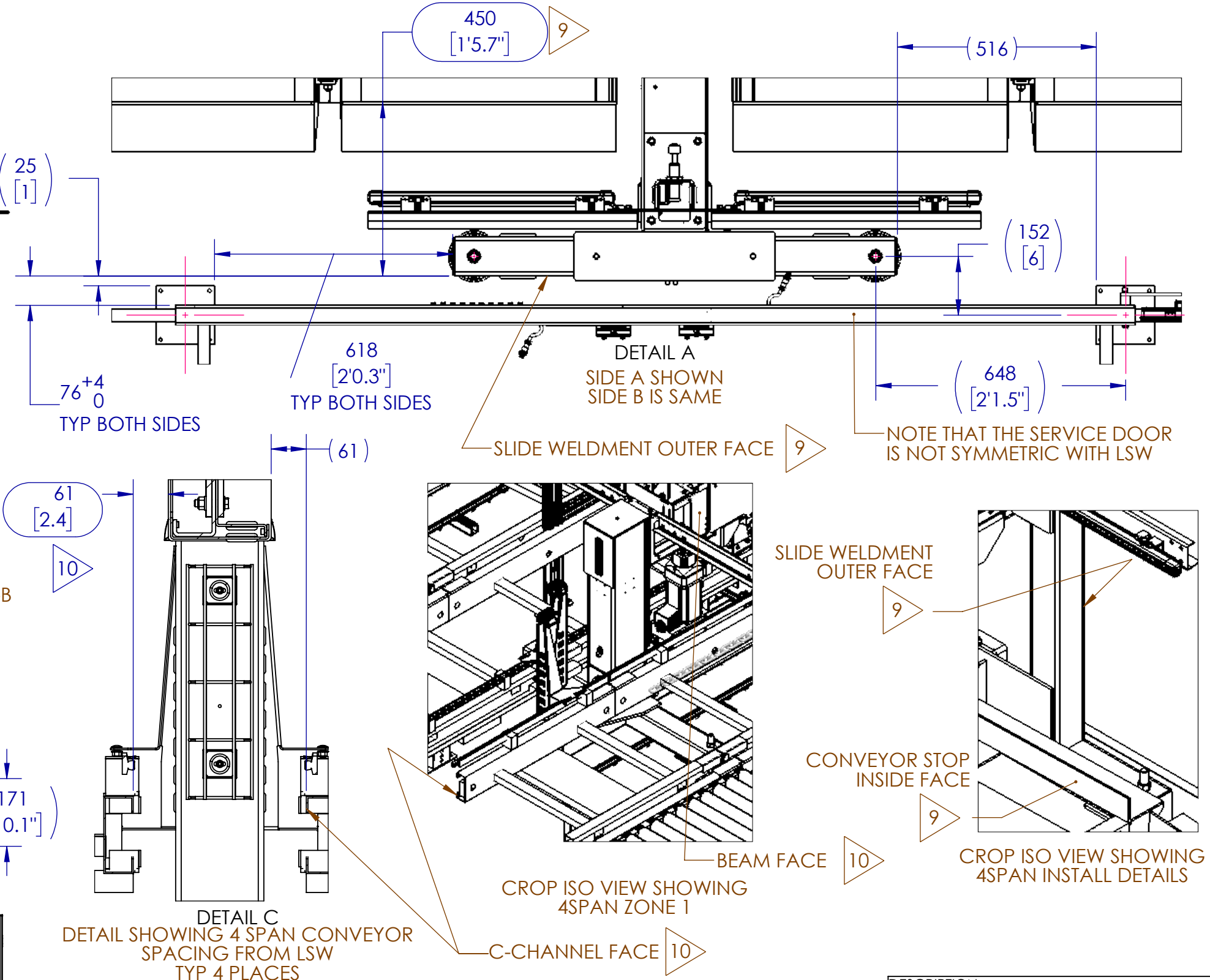
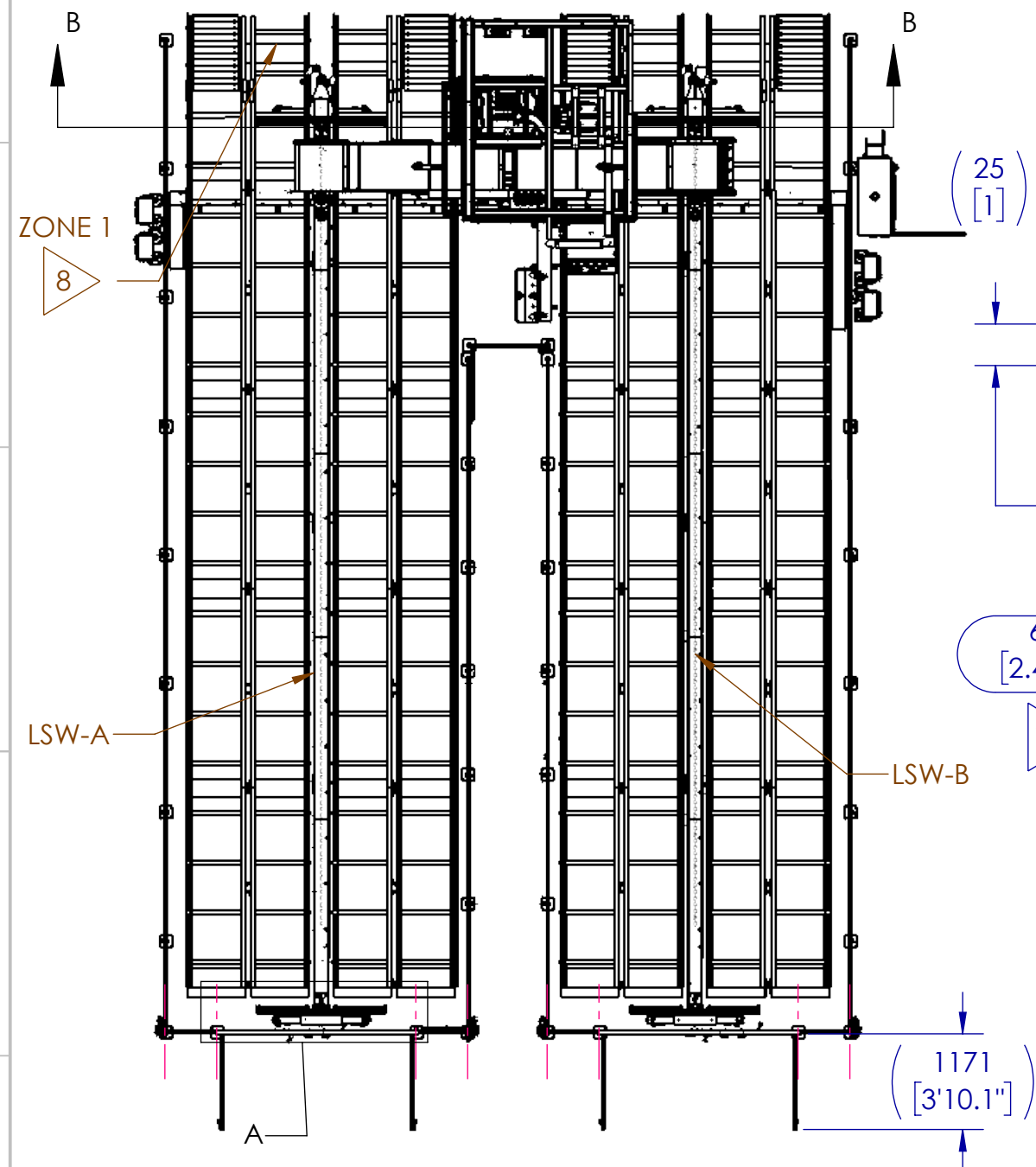
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## PLAN VIEW SHOWING SHUTTLE SERVICE DOORS OPEN

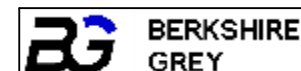


8. 4SPAN TOP OF THE ROLLER MEASUREMENT TO BE TAKEN IN ZONE 1, WHERE ROLLERS ARE INSTALLED PARALLEL TO THE FLOOR. INSTALL 4SPAN AS PER #122081 MFG DWG (#1010458).
9. INSTALL 4SPAN SPACE WITH LSW AS SHOWN AT 4 LOCATIONS.
10. 4SPAN & BEAM REFERENCE FACES.

## DESCRIPTION:

ASSY, TOPLEVEL STATION, RPS  
V2.0

SIZE	PART NUMBER:	REV:
<b>B</b>	119580-XX	<b>D</b>
SCALE: 1:1	WEIGHT: 0.00	SHEET 3 OF 5



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