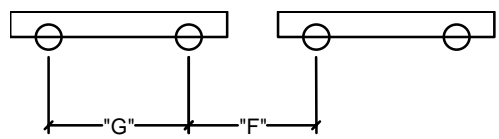

<input type="checkbox"/> Top Running Crane Supported By Bracket <input type="checkbox"/> Crane Bracket By Chief Aisle Number(s) _____	<input type="checkbox"/> Top Running Crane Supported By Auxiliary Crane Column <input type="checkbox"/> Aux. Column By Chief Aisle Number(s) _____	<input type="checkbox"/> Top Running Crane Supported By Fixed Base Stepped Column Aisle Number(s) _____	<input type="checkbox"/> Underhung Crane Supported By Bracket <input type="checkbox"/> Crane Bracket By Chief Aisle Number(s) _____	<input type="checkbox"/> Monorail Crane Supported By Bracket <input type="checkbox"/> Crane Bracket By Chief Aisle Number(s) _____
"A" = Crane Span - Center Line to Center Line of Beam "B" = Distance from Building Line to Center Line of Beam "C" = Clear Req'd - Center Line of Beam to Frame Column "D" = Top Running - Distance from Finish Floor to Top of Rail Underhung or Monorail - Dist. from Finish Floor to Bottom of Beam "E" = Clear Req'd - Top of Rail to Frame Rafter Flange "F" = Min. Dist. Between Wheels (multiple cranes per aisle) "G" = Wheel Spacing				

**Aisle Information**

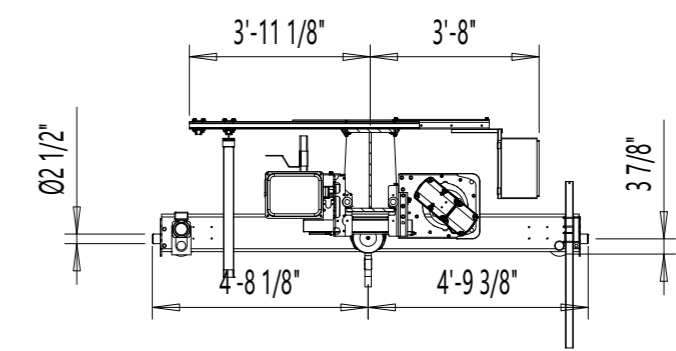
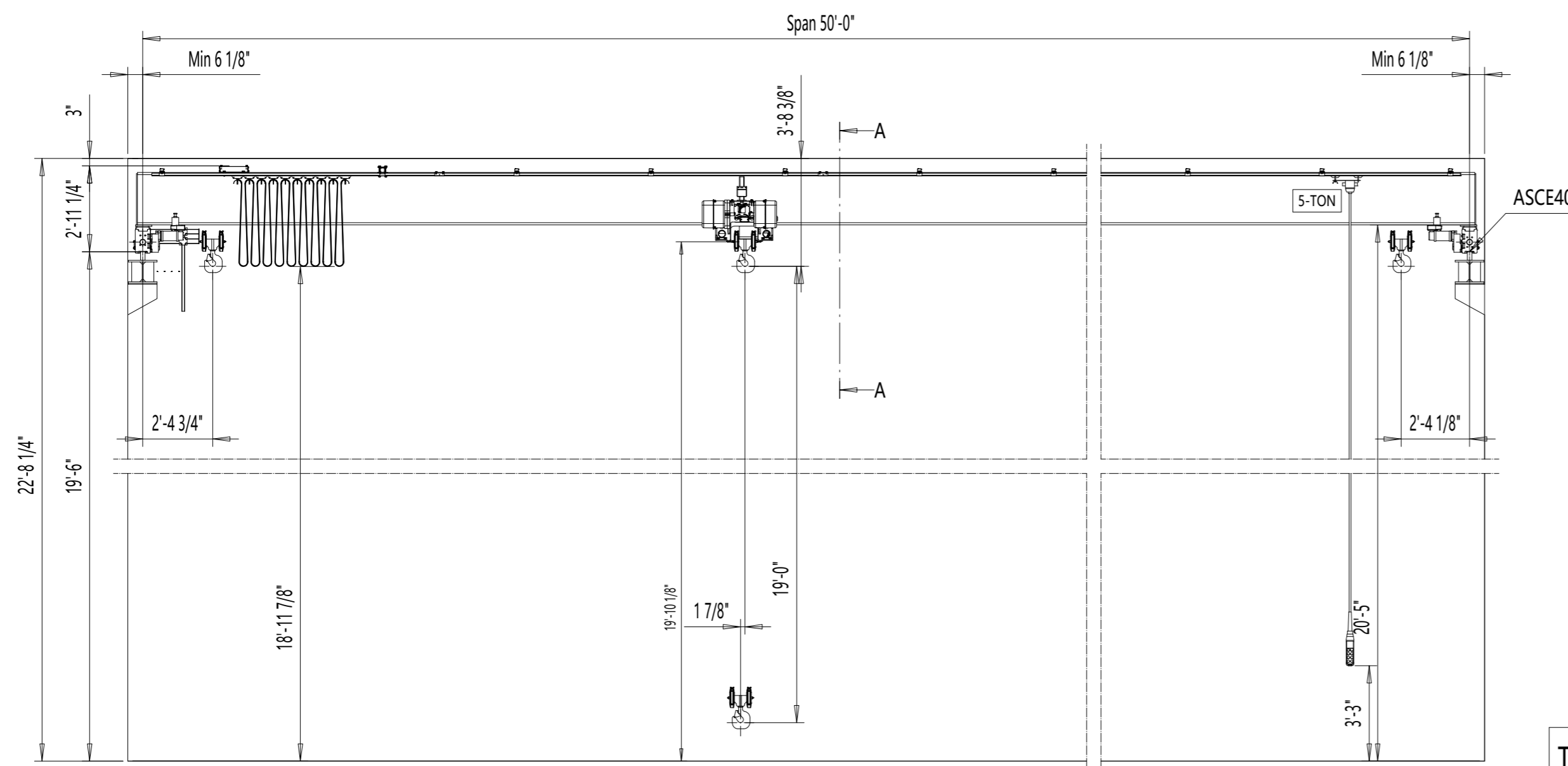
	Aisle #1	Aisle #2	Aisle #3	Aisle #4
Beam Size*	<input type="checkbox"/> By Chief _____	_____	_____	_____
Rail Size	<input type="checkbox"/> By Chief _____	_____	_____	_____
Dimension "A"	_____	_____	_____	_____
Dimension "B"	_____	_____	_____	_____
Dimension "C"	_____	_____	_____	_____
Dimension "D"	_____	_____	_____	_____
Dimension "E"	_____	_____	_____	_____
Dimension "F"	_____	_____	_____	_____
Aisle Location	Line ____ To ____	Line ____ To ____	Line ____ To ____	Line ____ To ____
Aisle Length	Line ____ To ____	Line ____ To ____	Line ____ To ____	Line ____ To ____

\*List beam and cap channel size for each aisle if it is not by Chief. Unless noted otherwise, Chief will design the support structure for simple span beams.

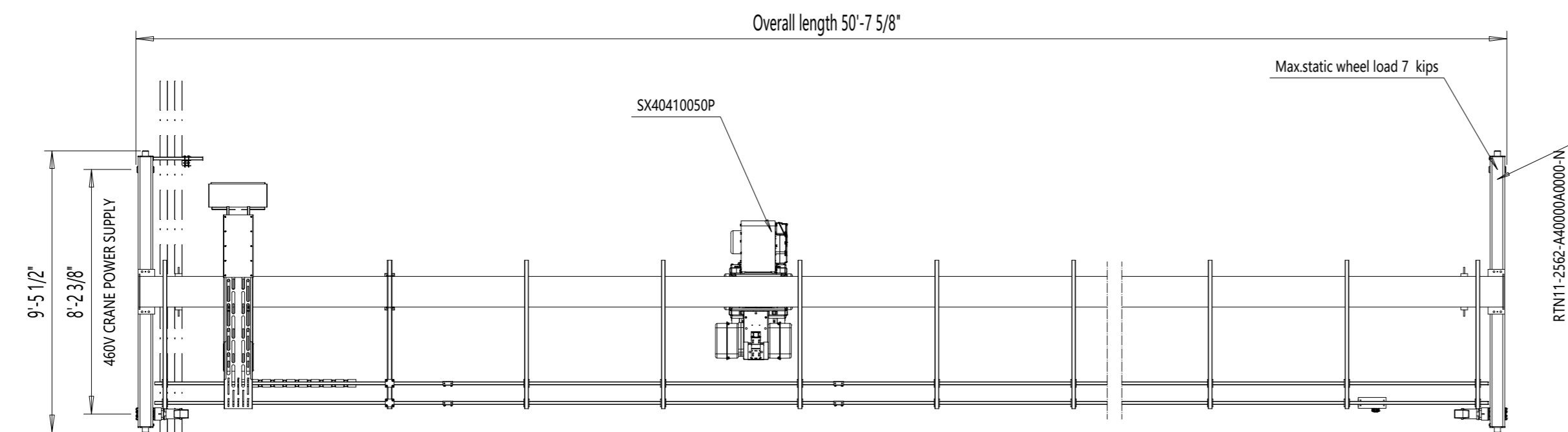
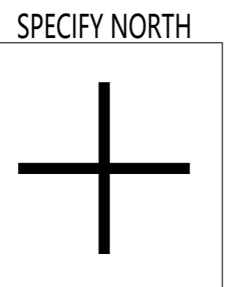
**Crane Information**

	Crane #1	Crane #2	Crane #3	Crane #4
Aisle Number(s)	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4
Crane Capacity - Tons	_____	_____	_____	_____
Brand Name	_____	_____	_____	_____
Crane Type (Pendant or Cab)	_____	_____	_____	_____
CMAA Service Class	_____	_____	_____	_____
Hoist and Trolley Weight - kips	_____	_____	_____	_____
Bridge Weight - kips	_____	_____	_____	_____
Wheel Load (w/o Impact) - kips	_____	_____	_____	_____
Wheel Spacing "G"	_____	_____	_____	_____

REV	CHANGE DESCRIPTION	ECN	DATE	REVISED BY	APPROVED BY
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View A-A



**TECHNICAL DATA**

Span	: 50'-0"
Load	: 5-TON
Lifting height	: 19'-0"
Hoisting speed	: 20.0/3.2 ft/min 2-speed
Traversing speed	: 65 ft/min stepless
Travelling speed	: 100 ft/min Stepless
Weight of trolley	: 770 lbs
Weight of bridge	: 7033 lbs
Crane classification	: CMAA Class C
Hoist group	: ASME H4
Crane drive group	: CMAA C
Main / control voltage	: 460 / 115 V; 60 Hz
Supply power	: 8.57 Hp
Length of runway	: 0"

**SURFACE TREATMENT OF CRANE**

Bridge color	: Safety Yellow
Paint	: AKRYL /127 μm

Indoor Use crane 32° ....104° F

Pendant controlled crane: movable

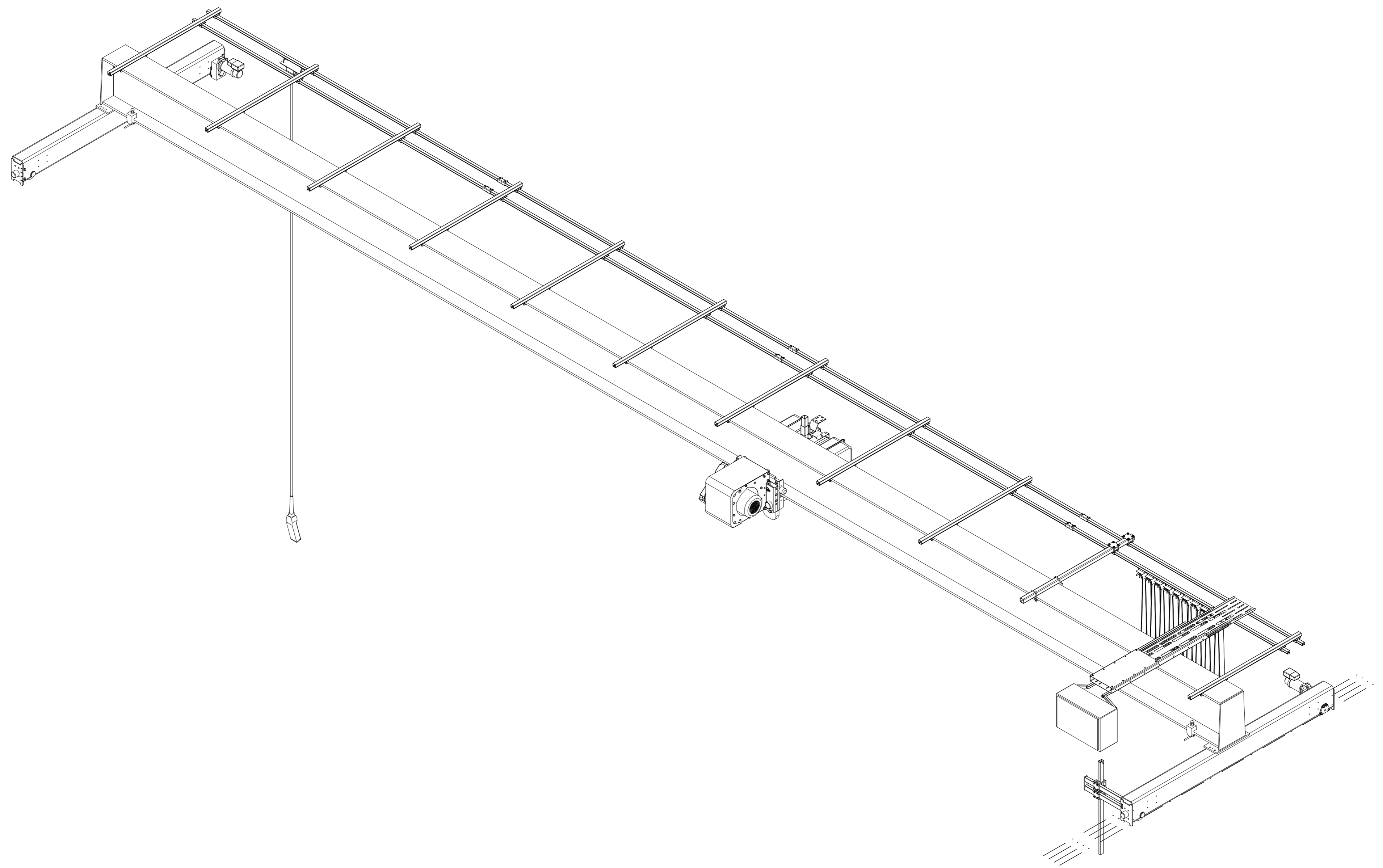


Pos	Amount	Description	Specification
ACCEPTED BY:	JBO/RCT	04/08	Cincinnati
COMPANY:	Design	Date	Dept
DATE:	QXska5-TON x 50ft Hol:19.01ft		DAS / 2.154.20
			Vx proj
			1:50
			M-film
			Issue
			MBCEA-O

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REV	CHANGE DESCRIPTION	ECN	DATE	REVISED BY	APPROVED BY
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A  
B  
C  
D  
E  
F  
G  
H



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Pos	Amount	Description	Specification
ACCEPTED BY:	JBO/RCT	04/08	Cincinnati
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DATE:	QXska5-TON x 50ft Hol:19.01ft		DAS / 2.154.20
CRANE & TEC	-		Vx proj
	-		1:50
	MBCEA-OI		M-film
			Issue