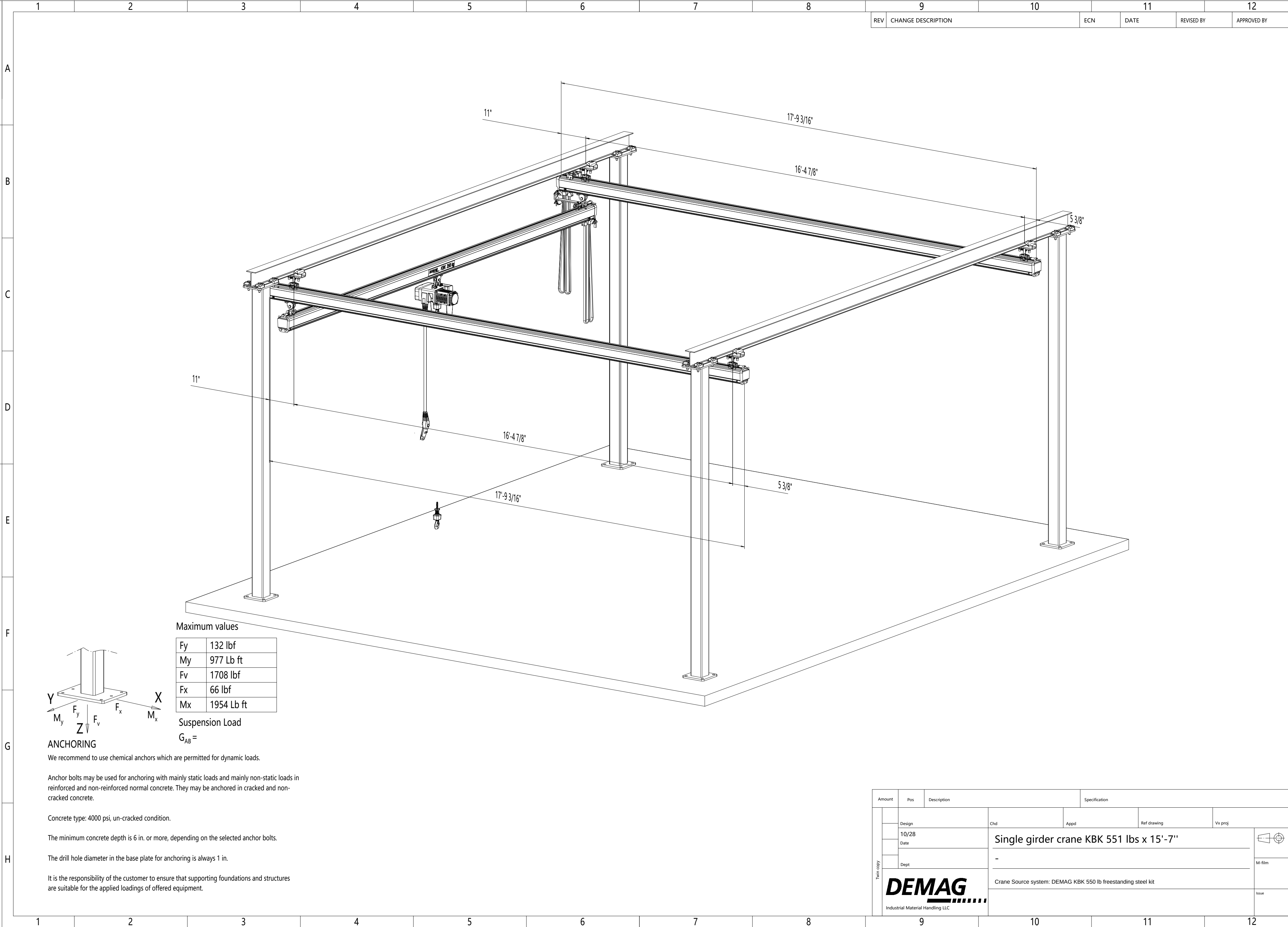


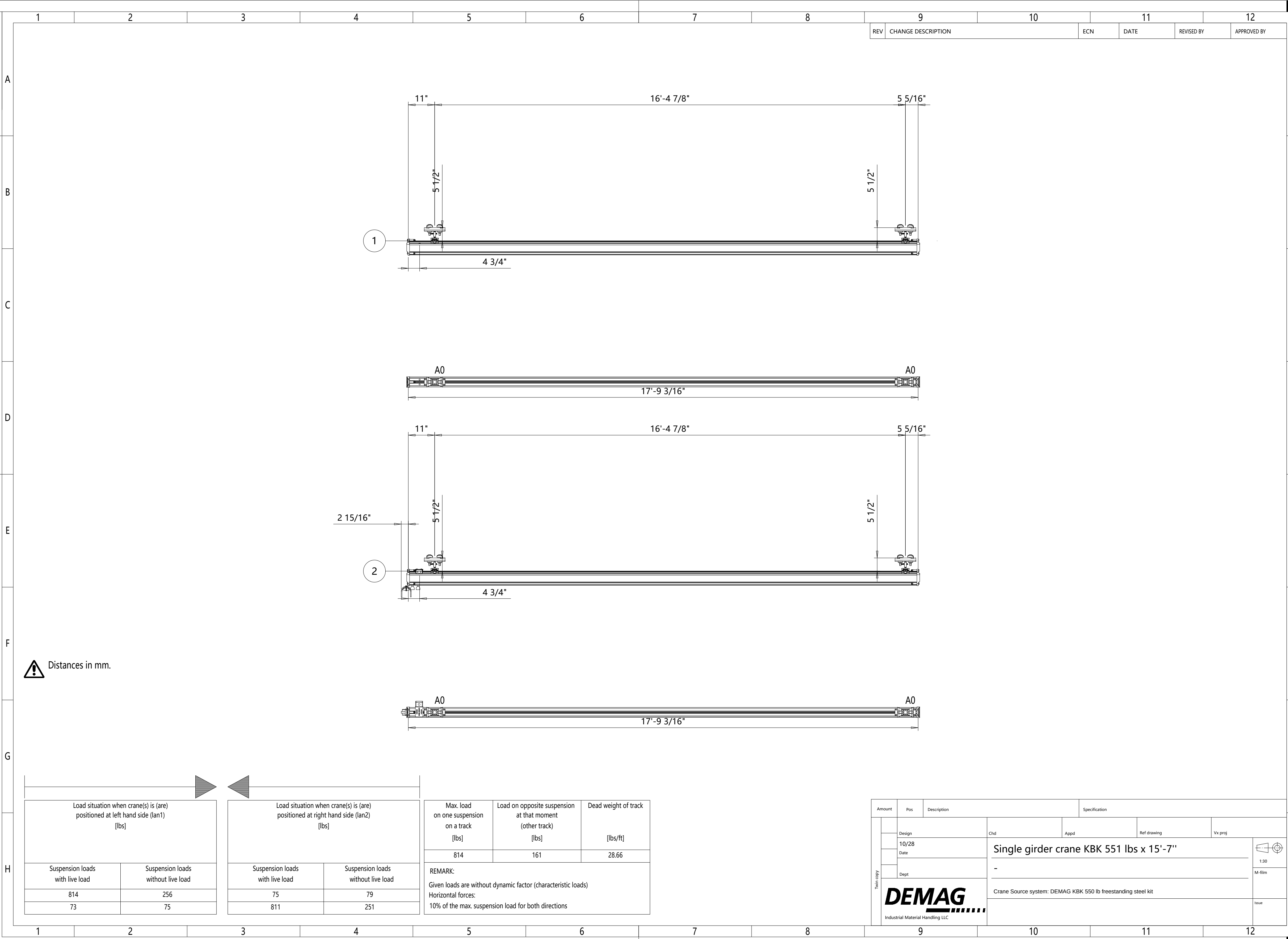
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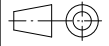


Amount	Pos	Description	Specification			
Twin copy	Design	Chd	Appd	Ref drawing	Vx proj	
	10/28	Single girder crane KBK 551 lbs x 15'-7"				M-film
	Date					
	Dept	-				Issue
DEMAG		Crane Source system: DEMAG KBK 550 lb freestanding steel kit				
Industrial Material Handling LLC						

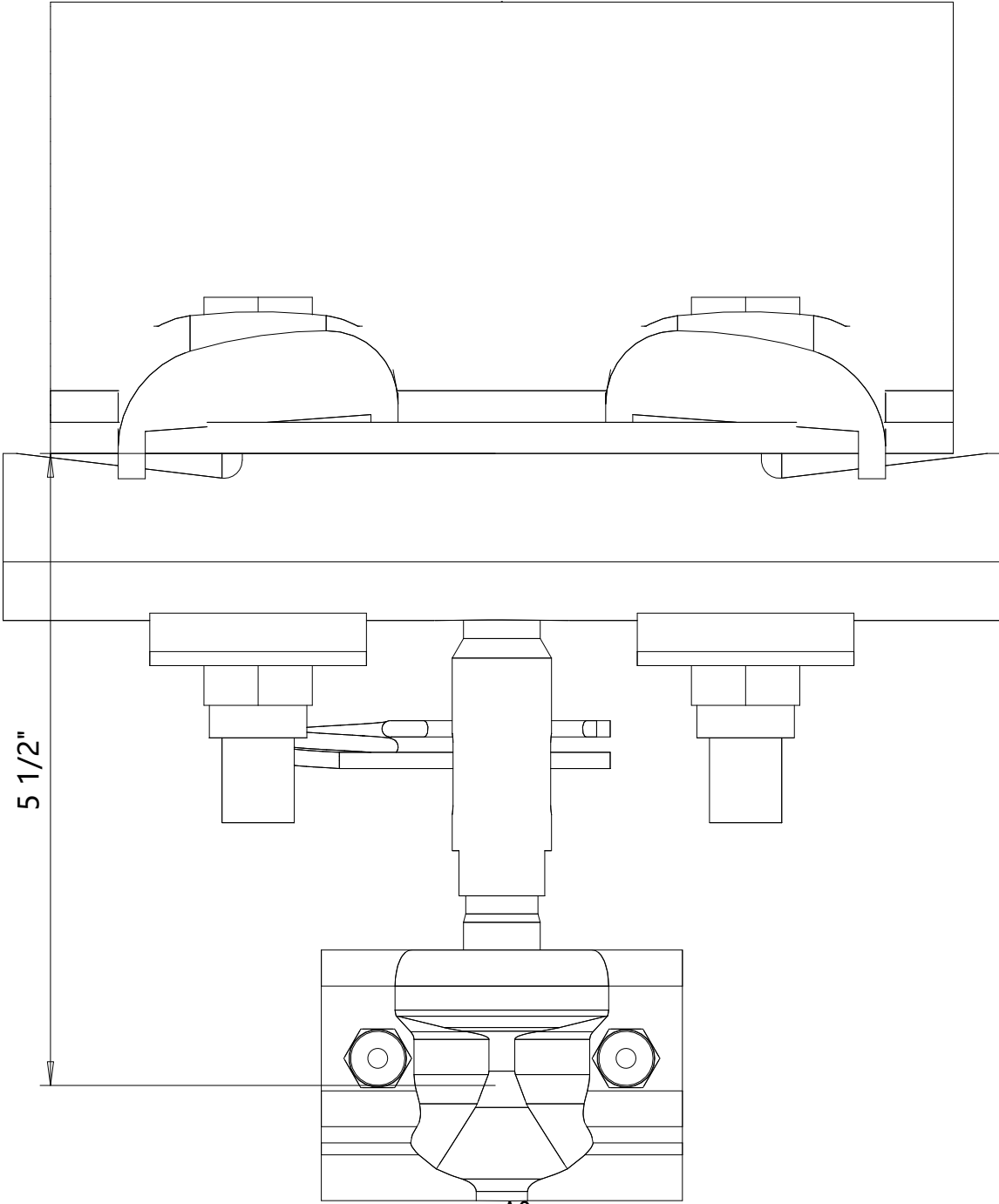
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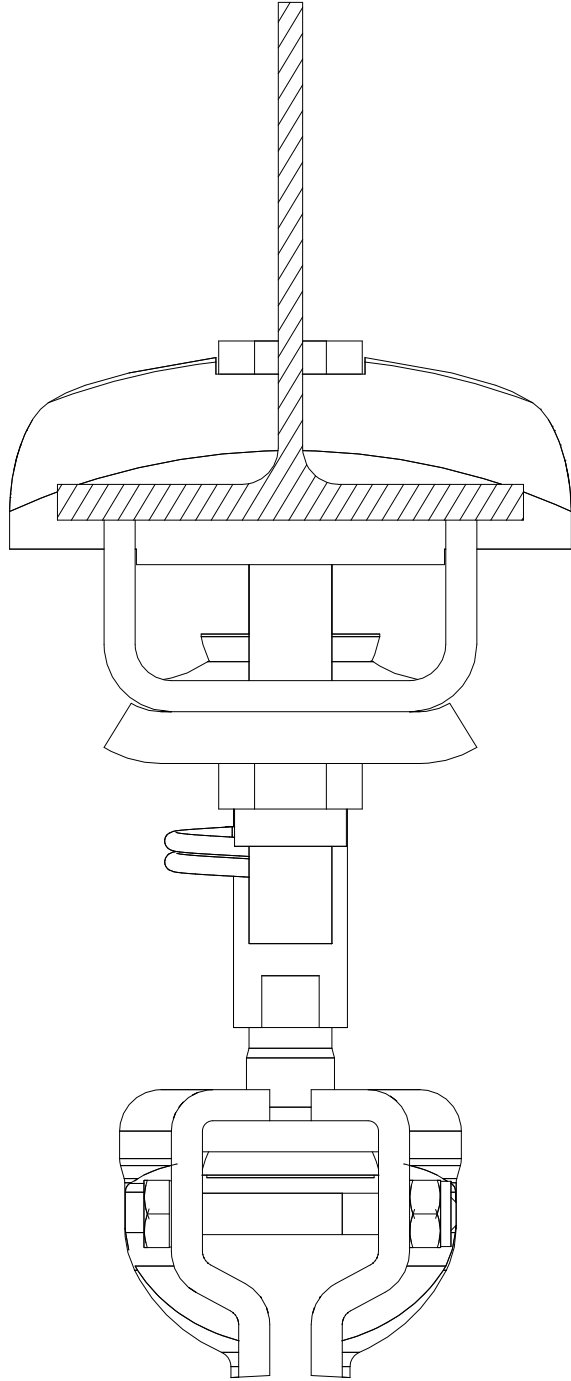
Load situation when crane(s) is (are) positioned at left hand side (lan1) [lbs]		Load situation when crane(s) is (are) positioned at right hand side (lan2) [lbs]		Max. load on one suspension on a track [lbs]	Load on opposite suspension at that moment (other track) [lbs]	Dead weight of track [lbs/ft]
Suspension loads with live load	Suspension loads without live load	Suspension loads with live load	Suspension loads without live load	814	161	28.66
814	256	75	79	REMARK: Given loads are without dynamic factor (characteristic loads) Horizontal forces: 10% of the max. suspension load for both directions		
73	75	811	251			

Amount	Pos	Description	Specification				
Twin copy	Design	Chd	Appd	Ref drawing	Vx proj	 Industrial Material Handling LLC	
	10/28	Single girder crane KBK 551 lbs x 15' -7"					 1:30
	Date	-					
	Dept	Crane Source system: DEMAG KBK 550 lb freestanding steel kit					Issue

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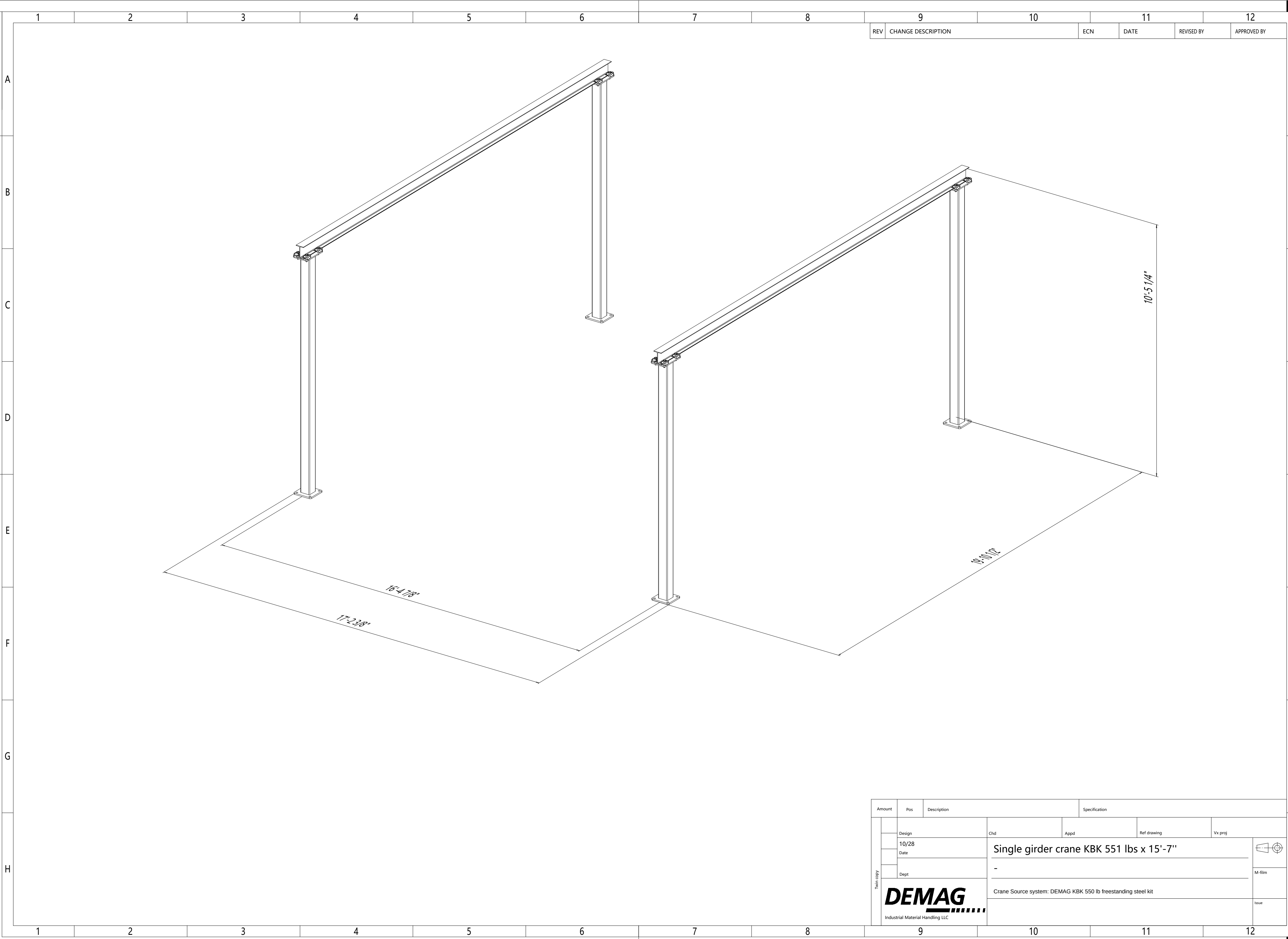


A0
Upper susp. bracket A suits for
FLANGE WIDTHS 2 13/16" - 5 1/2"



Amount		Pos	Description		Specification		
Twin copy			Design	Chd	Appd	Ref drawing	Vx proj
			10/28	Single girder crane KBK 551 lbs x 15'-7"			
			Date				
			Dept	-			
DEMAG Industrial Material Handling LLC			Crane Source system: DEMAG KBK 550 lb freestanding steel kit				M-film
							Issue

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Amount		Pos	Description		Specification				
Twin copy					Chd	Appd	Ref drawing	Vx proj	
			Design						
			10/28		Single girder crane KBK 551 lbs x 15'-7"				
			Date						
			Dept		-				M-film
 Industrial Material Handling LLC			Crane Source system: DEMAG KBK 550 lb freestanding steel kit					Issue	