MASABA
VERMILLION, SD USA 605-624-9555

SUBMITTED FOR CUSTOMER APPROVAL

☐ **APPROVED** ☐ **REVISE** ☐ **REJECTED**

APPROVED BY: _____

APPROVAL DATE: _____

APPROVAL MUST BE RETURNED WITHIN THREE (3) DAYS.
FAILURE TO DO SO MAY IMPACT DELIVERY DATE.

CAPACITY: 750 TPH BASED ON 100 LBS/CU FT
BELT SPEED: 400 FPM @ 18°

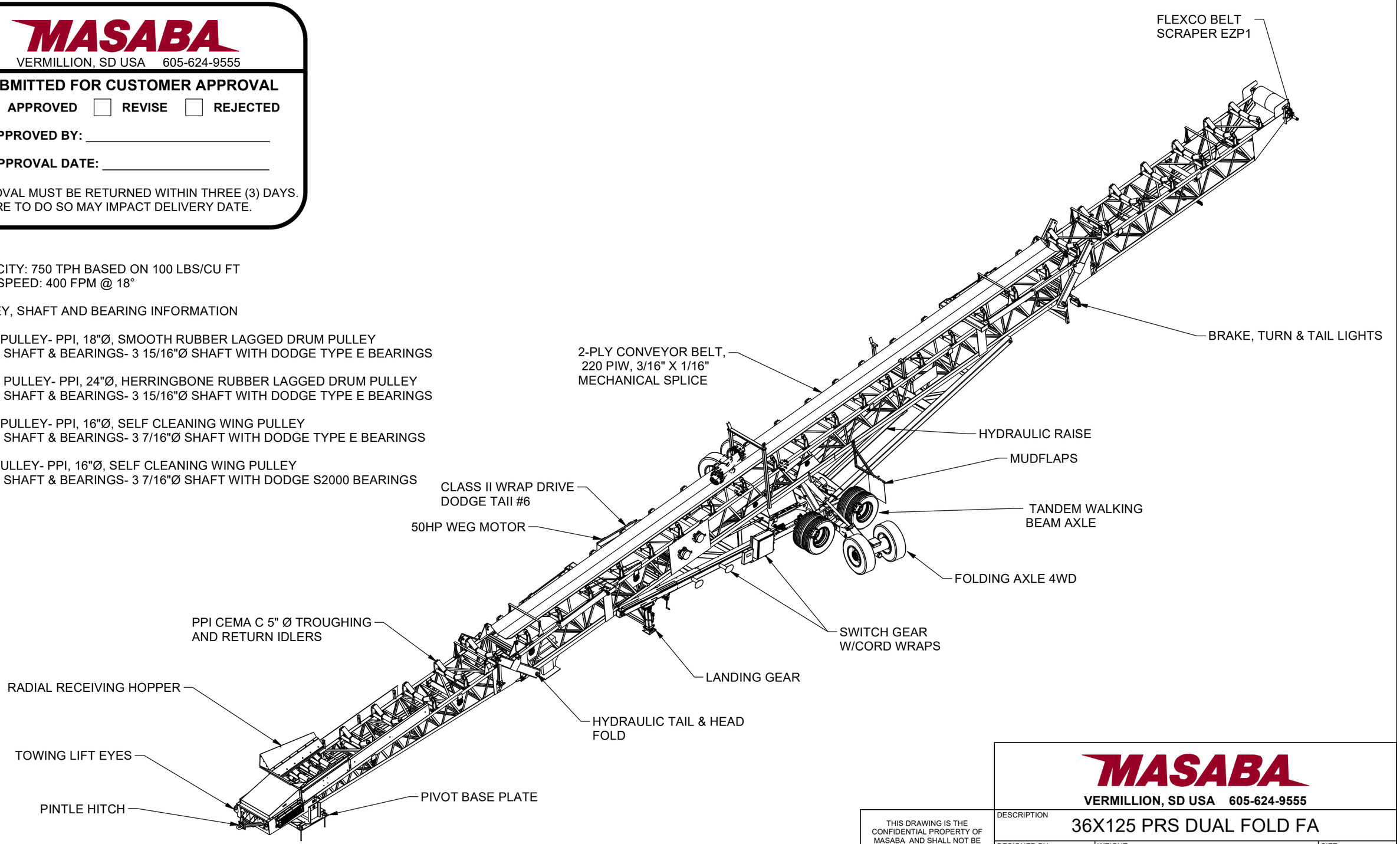
PULLEY, SHAFT AND BEARING INFORMATION

HEAD PULLEY- PPI, 18"Ø, SMOOTH RUBBER LAGGED DRUM PULLEY
DRIVE SHAFT & BEARINGS- 3 15/16"Ø SHAFT WITH DODGE TYPE E BEARINGS

DRIVE PULLEY- PPI, 24"Ø, HERRINGBONE RUBBER LAGGED DRUM PULLEY
DRIVE SHAFT & BEARINGS- 3 15/16"Ø SHAFT WITH DODGE TYPE E BEARINGS

SNUB PULLEY- PPI, 16"Ø, SELF CLEANING WING PULLEY
DRIVE SHAFT & BEARINGS- 3 7/16"Ø SHAFT WITH DODGE TYPE E BEARINGS

TAIL PULLEY- PPI, 16"Ø, SELF CLEANING WING PULLEY
DRIVE SHAFT & BEARINGS- 3 7/16"Ø SHAFT WITH DODGE S2000 BEARINGS

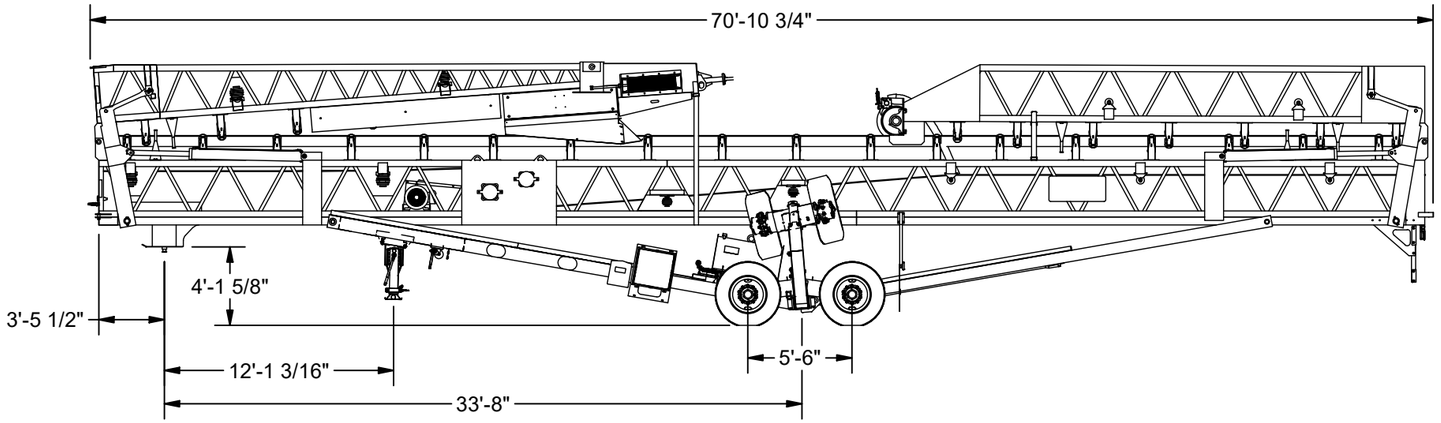


REV	DESCRIPTION	DATE	APPRVD
000	INITIAL RELEASE	12/15/21	NCK

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THIS DOCUMENT IS TO BE RETURNED UPON REQUEST.
DIMENSIONAL TOLERANCES: 1/16"

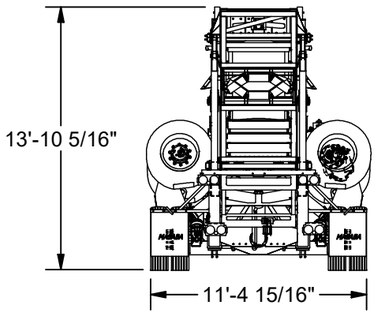
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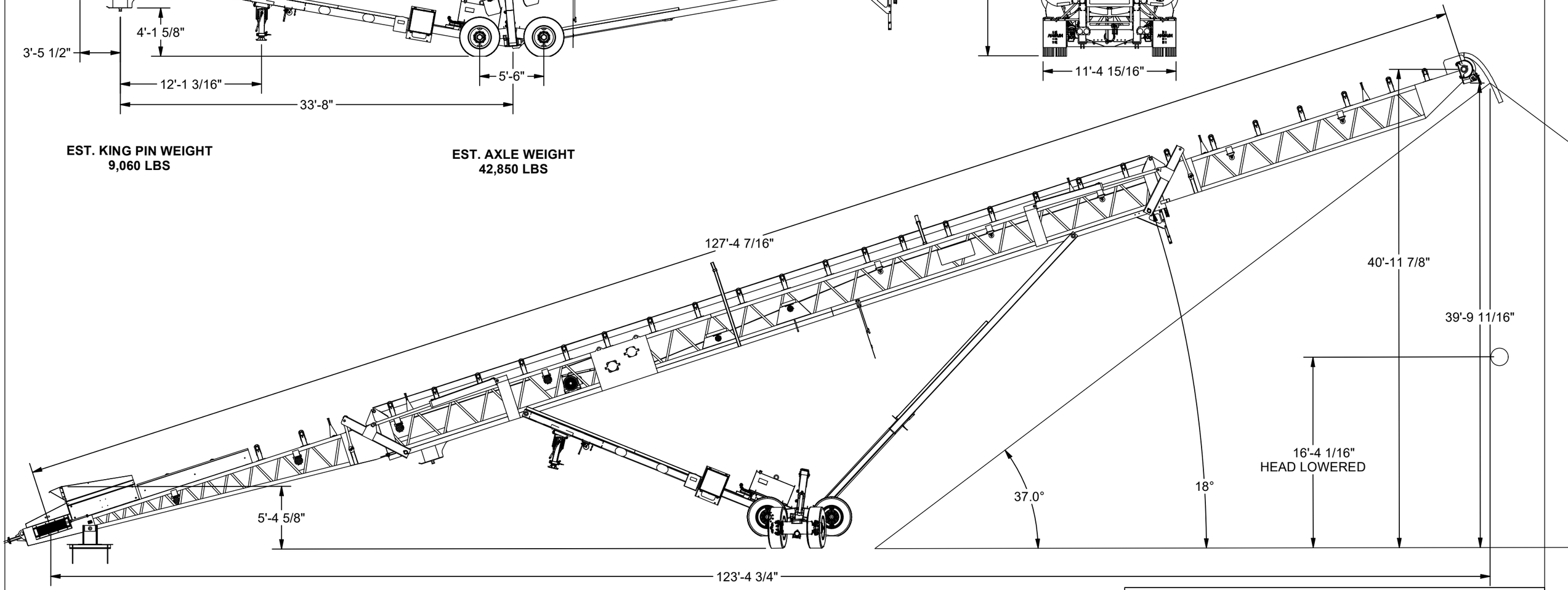
DESCRIPTION: 36X125 PRS DUAL FOLD FA		
DESIGNED BY: NCK	WEIGHT: 51910.446 lbmass	SIZE: B
DRAWN BY: NCK	DATE: 12/16/2021	SHEET: 1 / 3
SCALE: 1/8" = 1'	PART NUMBER: 22112000	REV: 000



EST. KING PIN WEIGHT
9,060 LBS

EST. AXLE WEIGHT
42,850 LBS

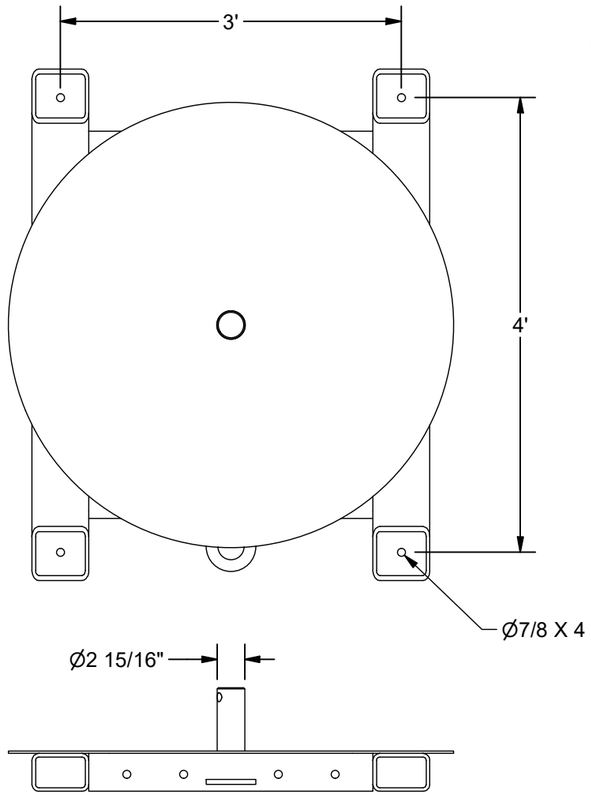




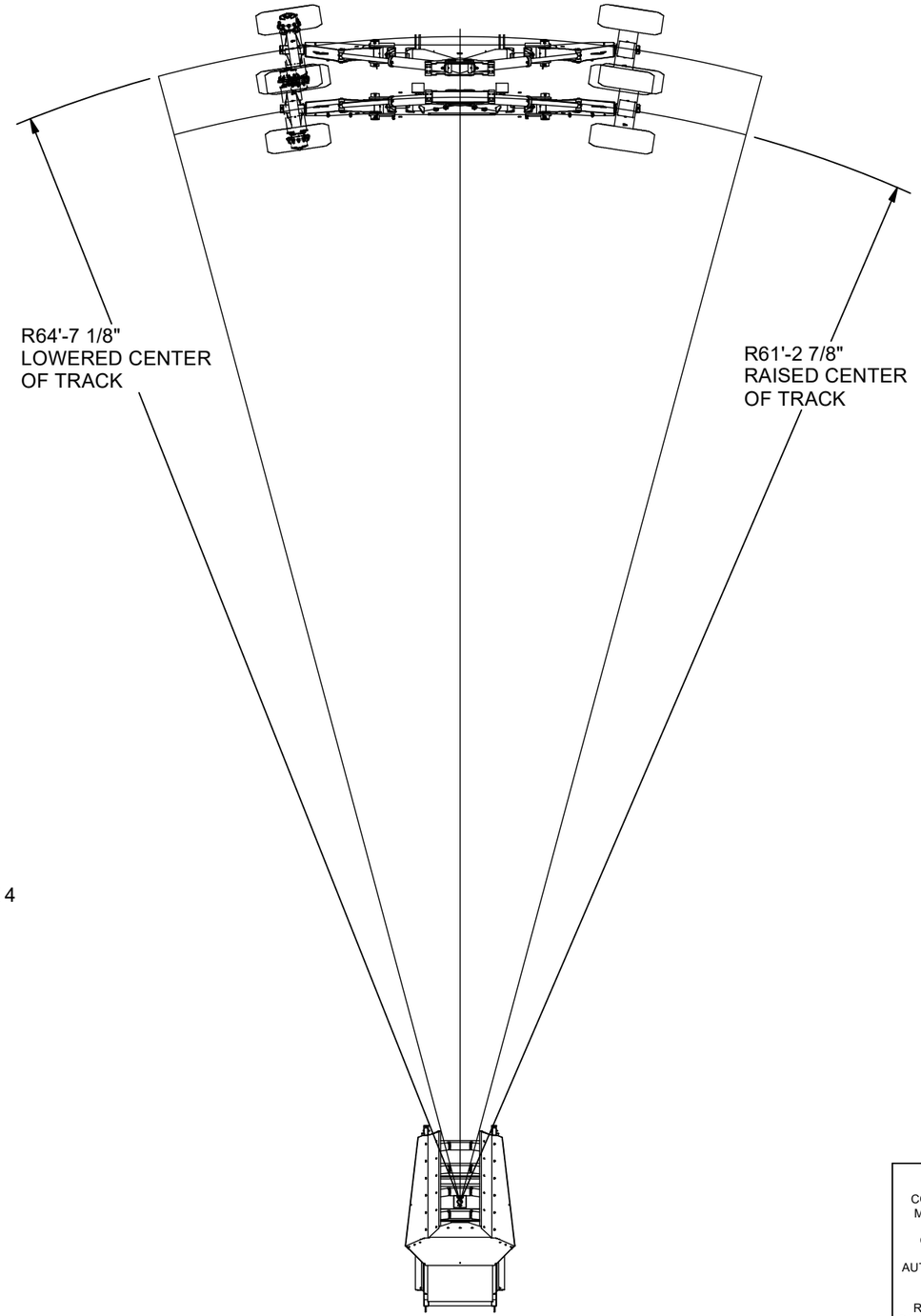
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DIMENSIONAL TOLERANCES: 1/16"

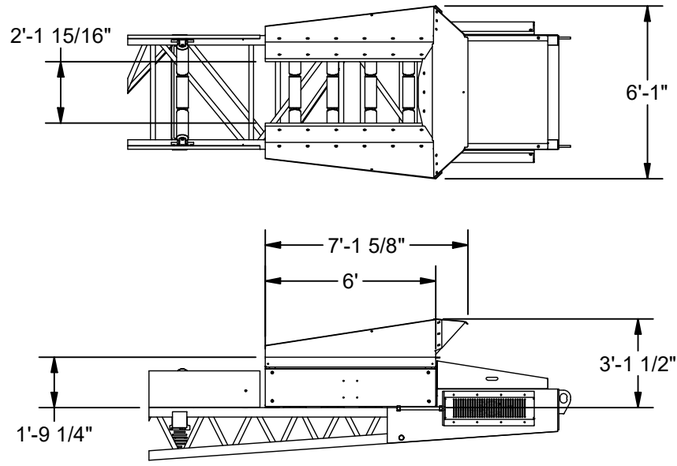
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DESCRIPTION		
36X125 PRS DUAL FOLD FA		
DESIGNED BY: NCK	WEIGHT: 51910.446 lbmass	SIZE: B
DRAWN BY: NCK	DATE: 12/16/2021	SHEET: 2 / 3
SCALE: 1/8" = 1'	PART NUMBER: 22112000	REV: 000



PIVOT PLATE





HOPPER DIMENSIONS

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DESCRIPTION: 36X125 PRS DUAL FOLD FA		
DESIGNED BY: NCK	WEIGHT: 51910.446 lbmass	SIZE: B
DRAWN BY: NCK	DATE: 12/16/2021	SHEET: 3 / 3
SCALE: 1/8" = 1'	PART NUMBER: 19359000	REV: 000