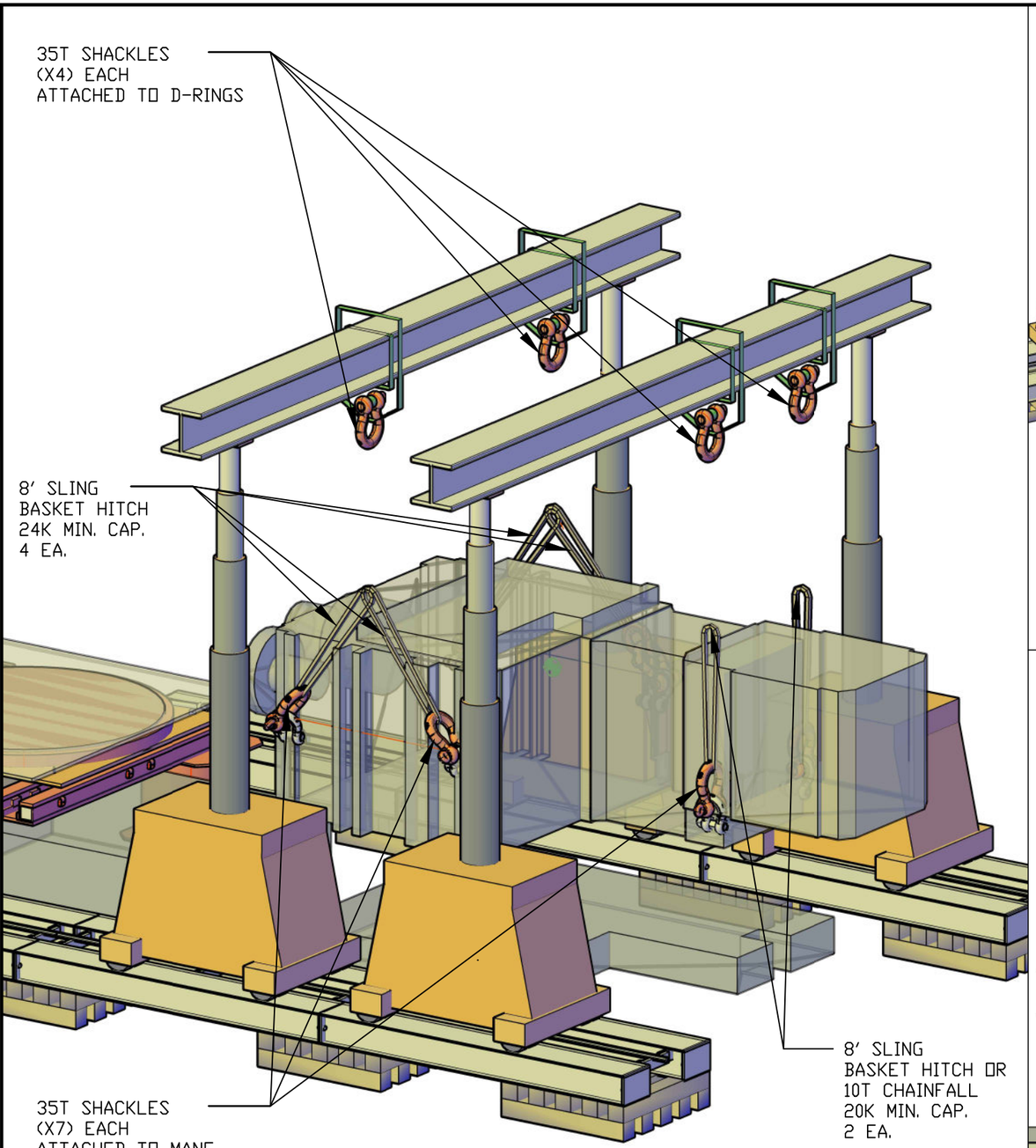
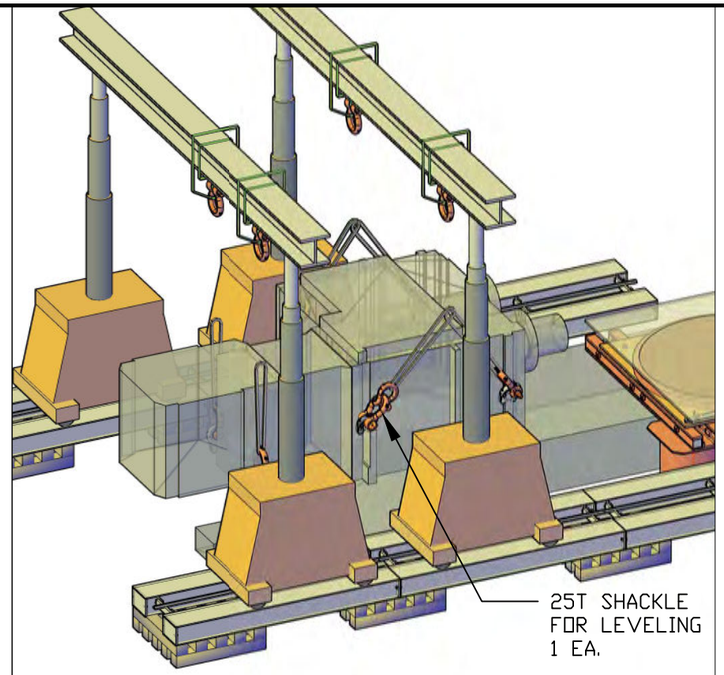
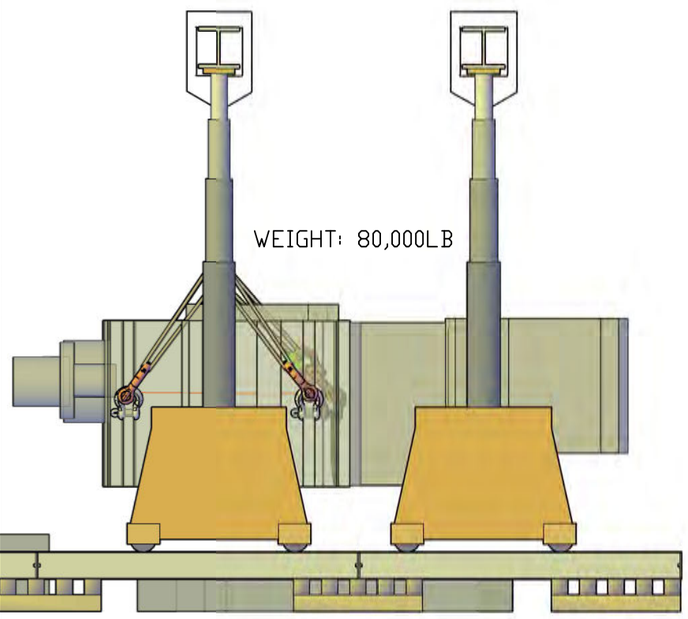


WEST ISOMETRIC VIEW



DETAIL A / EAST SIDE



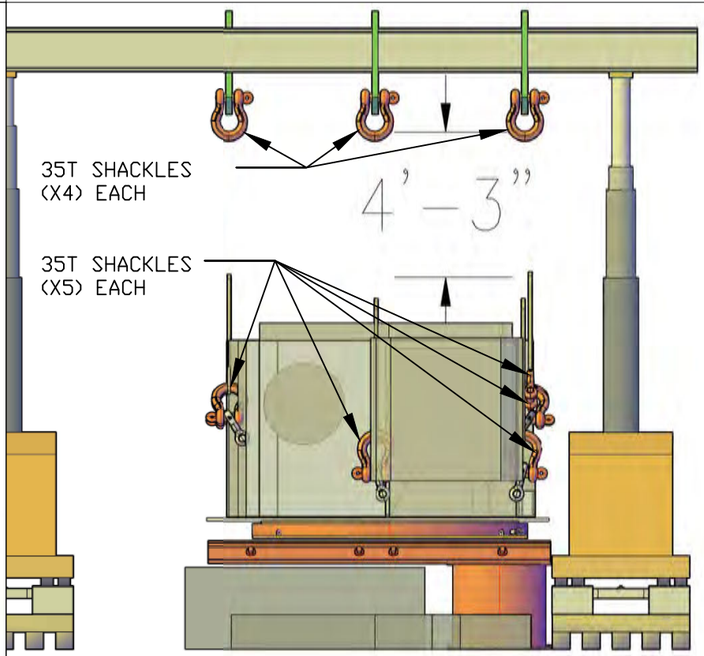
WEST SIDE ELEV. VIEW

RIGGING LIST:

(X6) 8' LONG SLINGS (BASKET HITCH) WITH MIN. CAP. 24,000 LBS
(X11) 35T SHACKLES
(X3) 25T SHACKLES

GENERAL NOTES:

1. SPACE SHOWN BETWEEN RIGGING AND SHACKLES ON GANTRY D-RINGS CAN BE MADE UP BY THE HYDRAULIC GANTRY LEGS, OR ADDITIONAL SHACKLES AND SLINGS OF SUFFICIENT SIZE AND CAPACITY MAY BE USED.



SOUTH END ELEV. VIEW

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No.	Date	Revision
1	12.29.20	RELEASED FOR REVIEW
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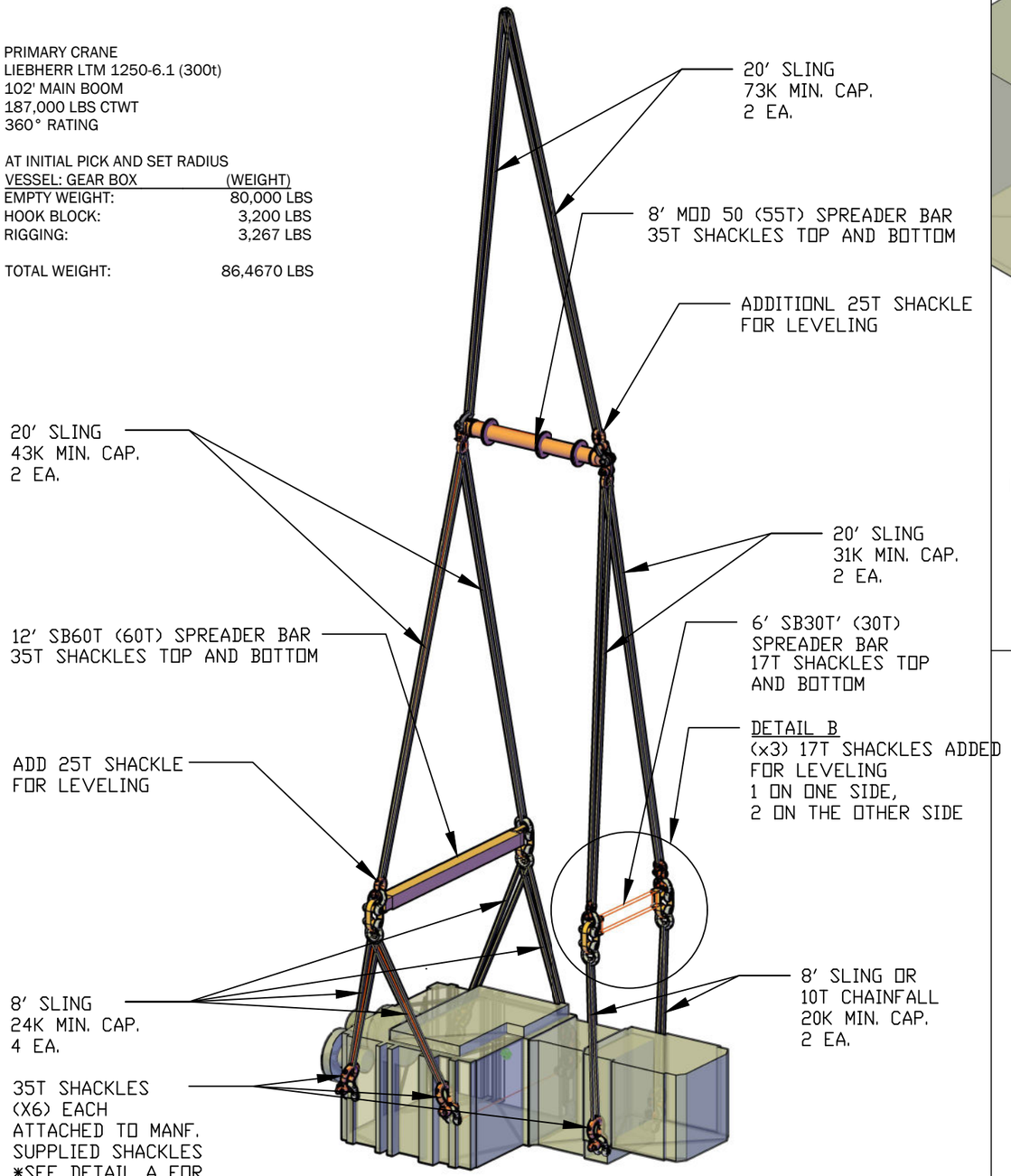
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Date: 12.29.20 | Drawn By: JMAC | Scale: NTS | Dwg No.: SCS12292020 | Sht No.: 2

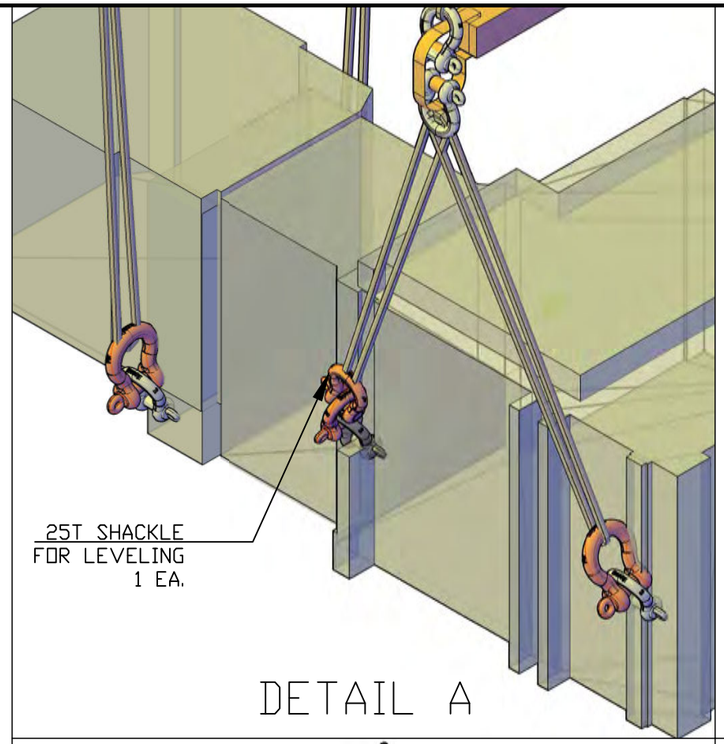
PRIMARY CRANE
LIEBHERR LTM 1250-6.1 (300t)
102' MAIN BOOM
187,000 LBS CTWT
360° RATING

AT INITIAL PICK AND SET RADIUS

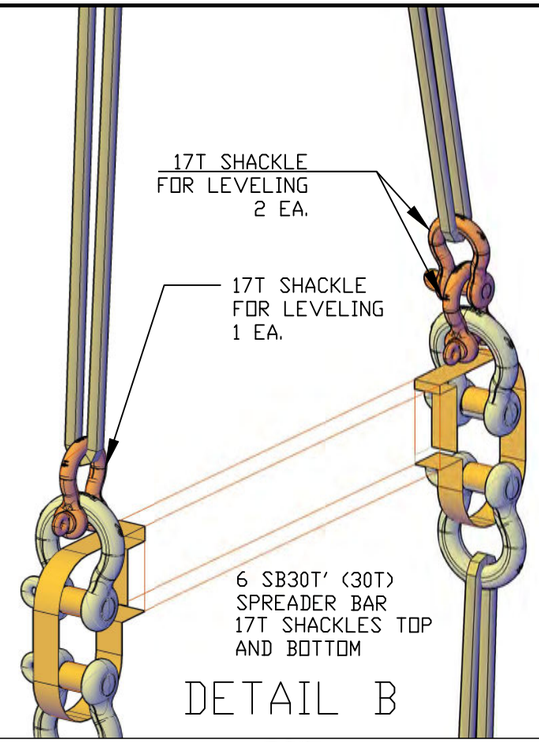
VESSEL: GEAR BOX	(WEIGHT)
EMPTY WEIGHT:	80,000 LBS
HOOK BLOCK:	3,200 LBS
RIGGING:	3,267 LBS
TOTAL WEIGHT:	86,4670 LBS



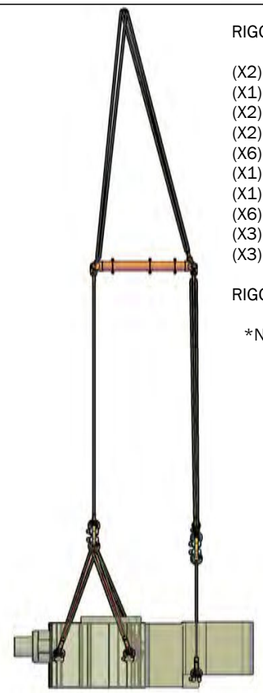
ISOMETRIC VIEW



DETAIL A



DETAIL B



SIDE ELEV. VIEW

RIGGING LIST:

(X2) 20' LONG SLINGS WITH MIN. CAP. 73,000 LBS	wt. = 172 lb
(X1) 8' MOD50 (55T) SPREADER BAR	wt. = 583 lb
(X2) 20' LONG SLING WITH MIN. CAP. 43,000 LBS	wt. = 172 lb
(X2) 20' LONG SLING WITH MIN. CAP. 31,000 LBS	wt. = 172 lb
(X6) 8' LONG SLING WITH MIN. CAP. 24,000 LBS	wt. = 206 lb
(X1) 12' SB60T (60T) SPREADER BAR	wt. = 1140 lb
(X1) 6' SB30T (30T) SPREADER BAR	wt. = 410 lb
(X6) 35T SHACKLE	wt. = 270 lb
(X3) 25T SHACKLES	wt. = 38 lb
(X3) 17T SHACKLES	wt. = 28 lb

RIGGING WEIGHT = 3,267 LBS

*NOTE: ADDITIONAL SLINGS AND SHACKLES OF SUFFICIENT SIZE AND CAPACITY MAY BE USED TO LEVEL THE LOAD.



END ELEV. VIEW

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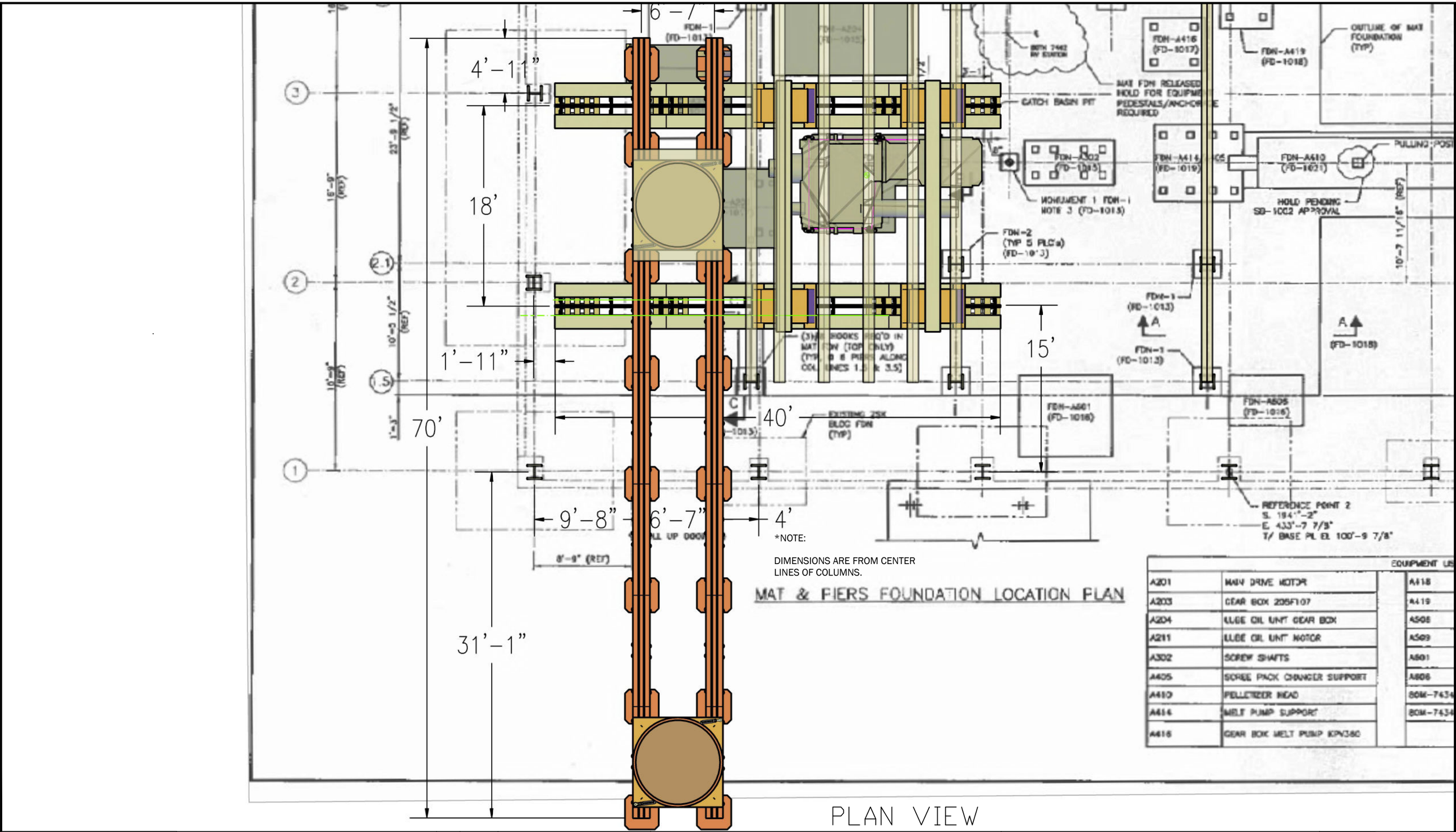
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A201	MAIN DRIVE MOTOR	A418
A203	GEAR BOX 205F107	A419
A204	LUBE OIL UNIT GEAR BOX	A505
A211	LUBE OIL UNIT MOTOR	A509
A302	SCREW SHAFTS	A501
A405	SCREW PACK CHANGER SUPPORT	A506
A410	PELLETIZER HEAD	BOM-7434
A414	MELT PUMP SUPPORT	BOM-7434
A416	GEAR BOX MELT PUMP KPN380	

EQUIPMENT LI

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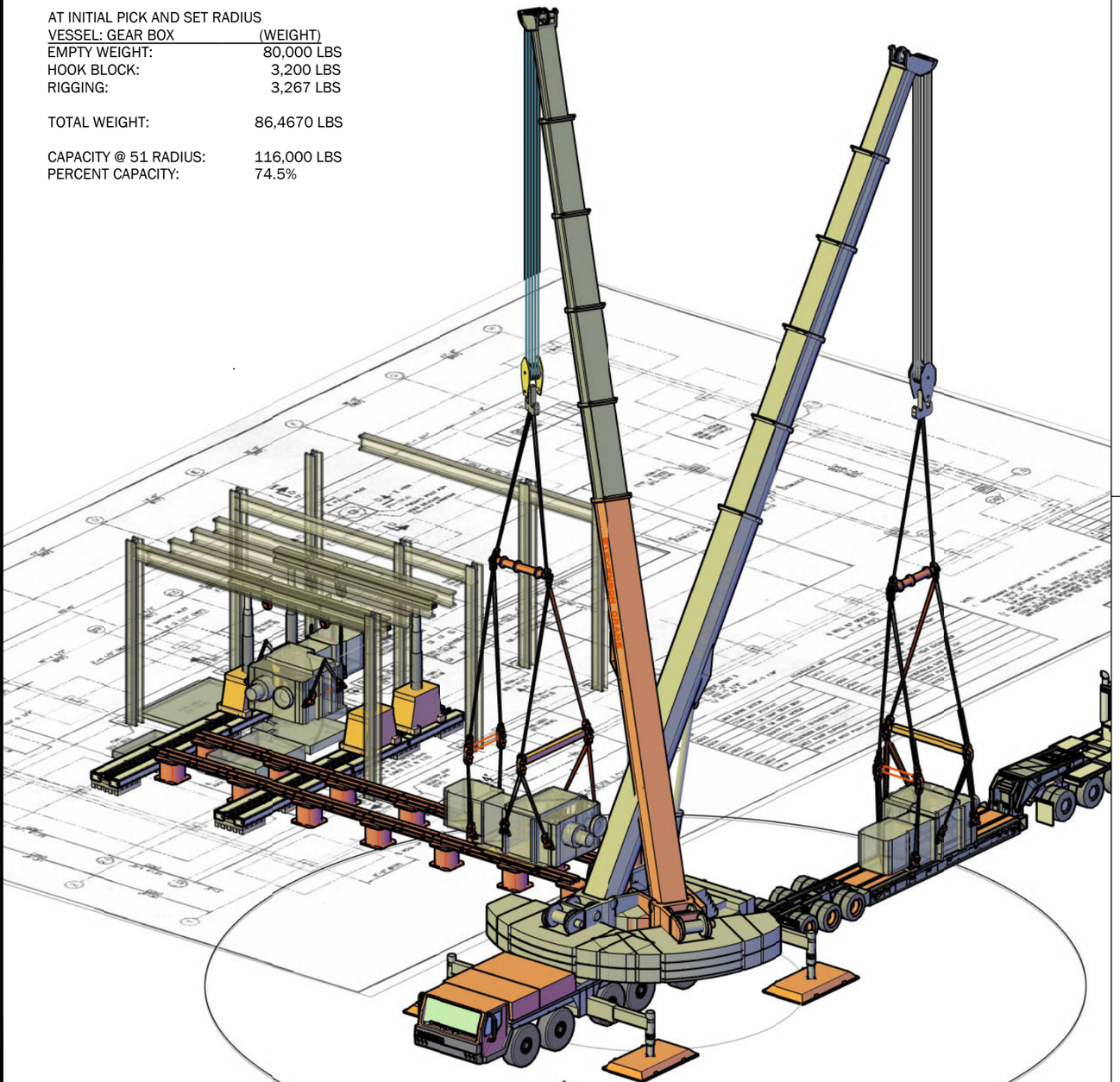
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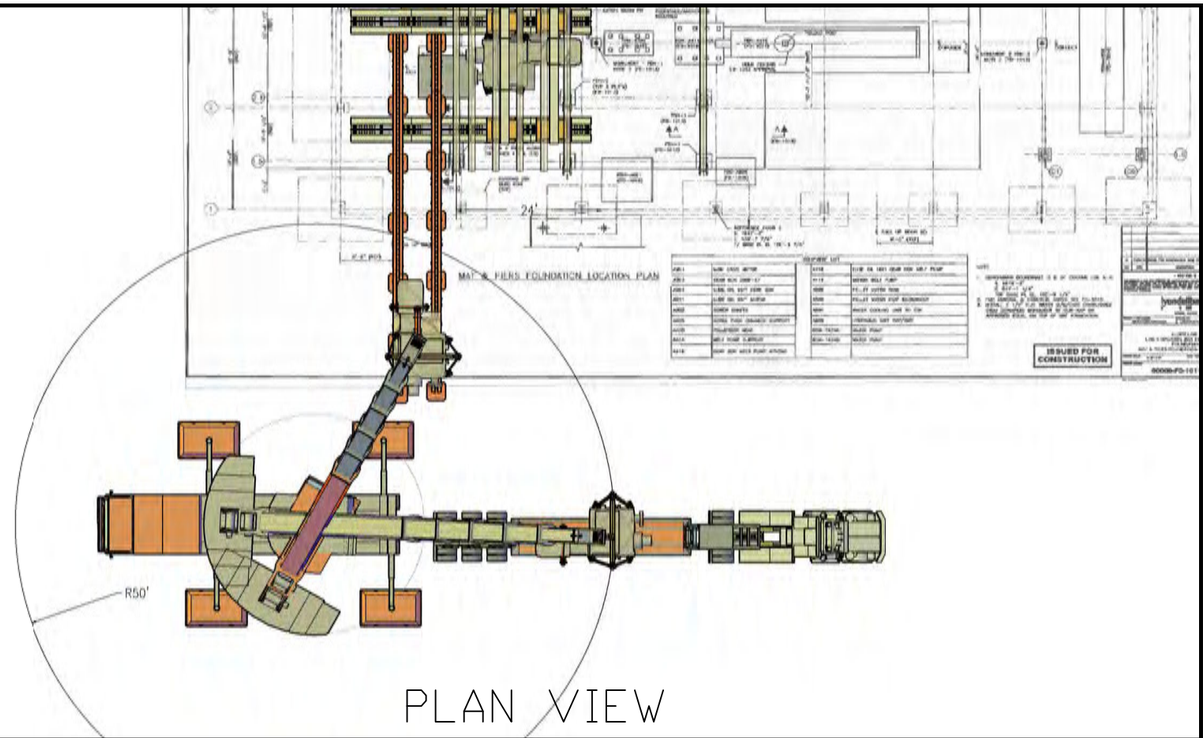
PRIMARY CRANE
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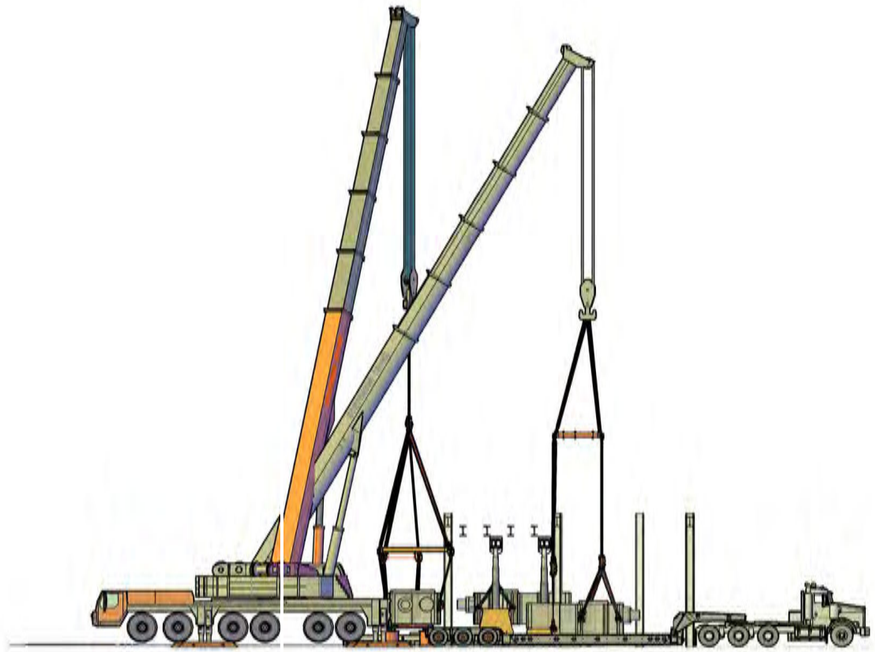
VESSEL: GEAR BOX	(WEIGHT)
EMPTY WEIGHT:	80,000 LBS
HOOK BLOCK:	3,200 LBS
RIGGING:	3,267 LBS
TOTAL WEIGHT:	86,4670 LBS
CAPACITY @ 51 RADIUS:	116,000 LBS
PERCENT CAPACITY:	74.5%



ISOMETRIC VIEW



PLAN VIEW



ELEVATION VIEW

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