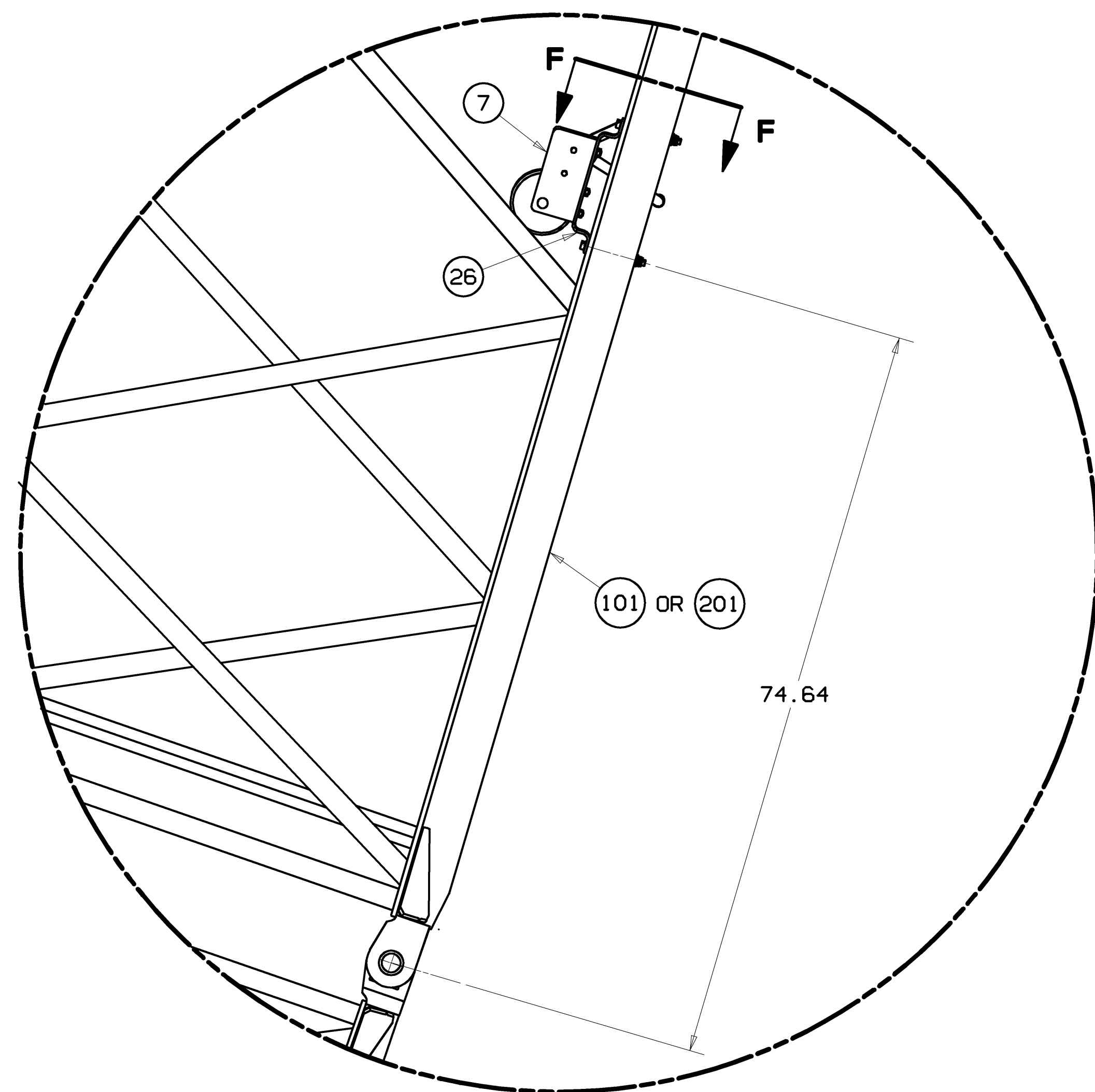
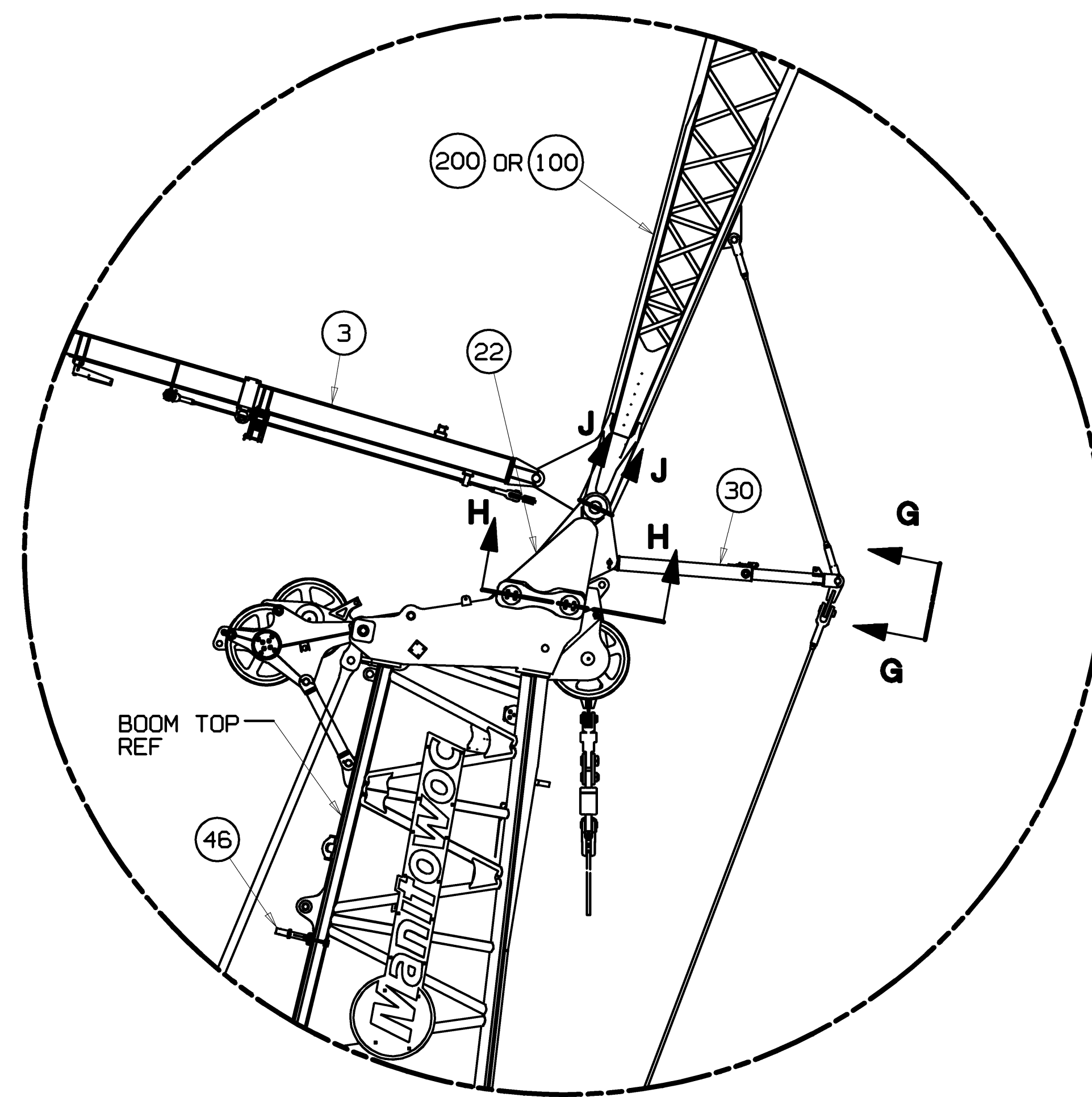
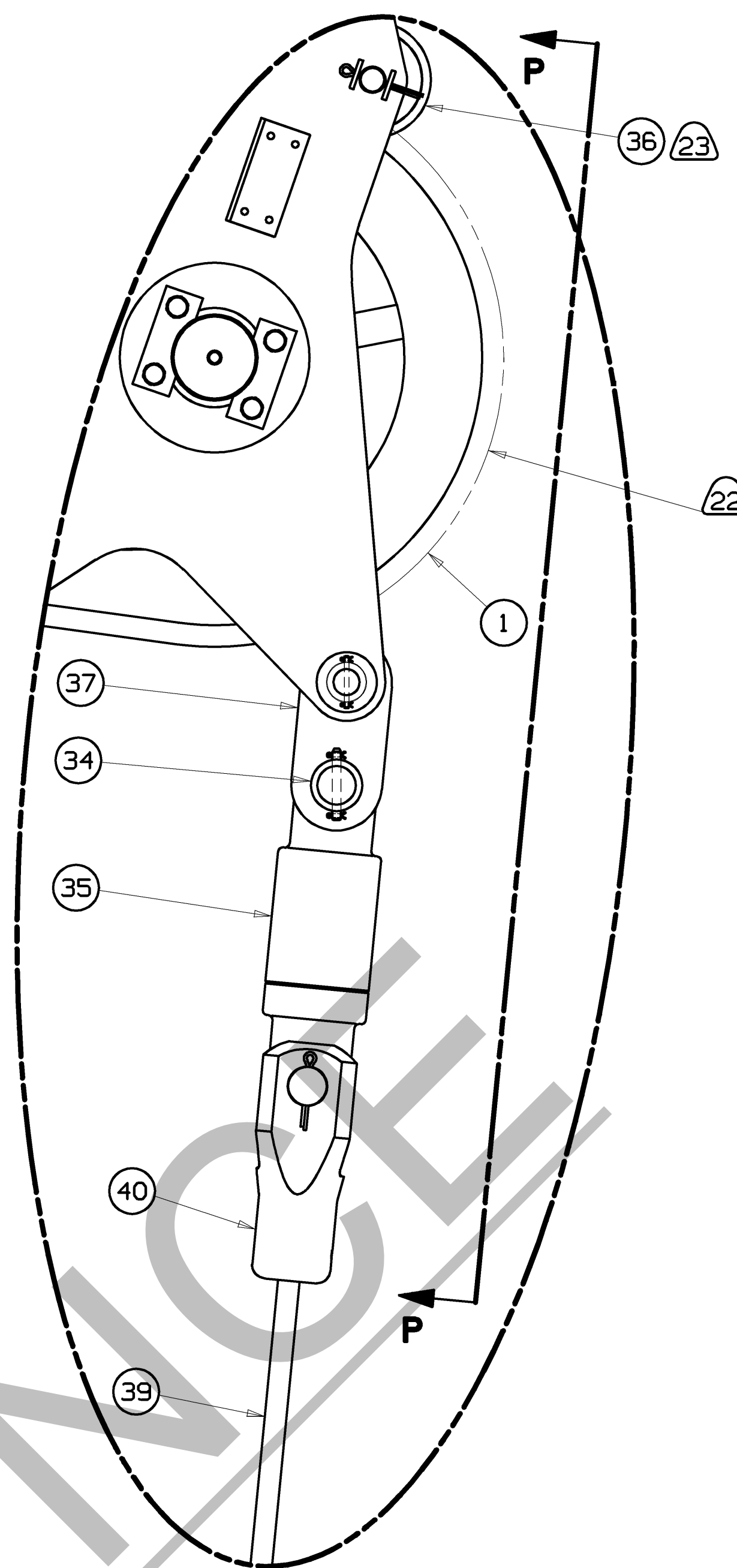




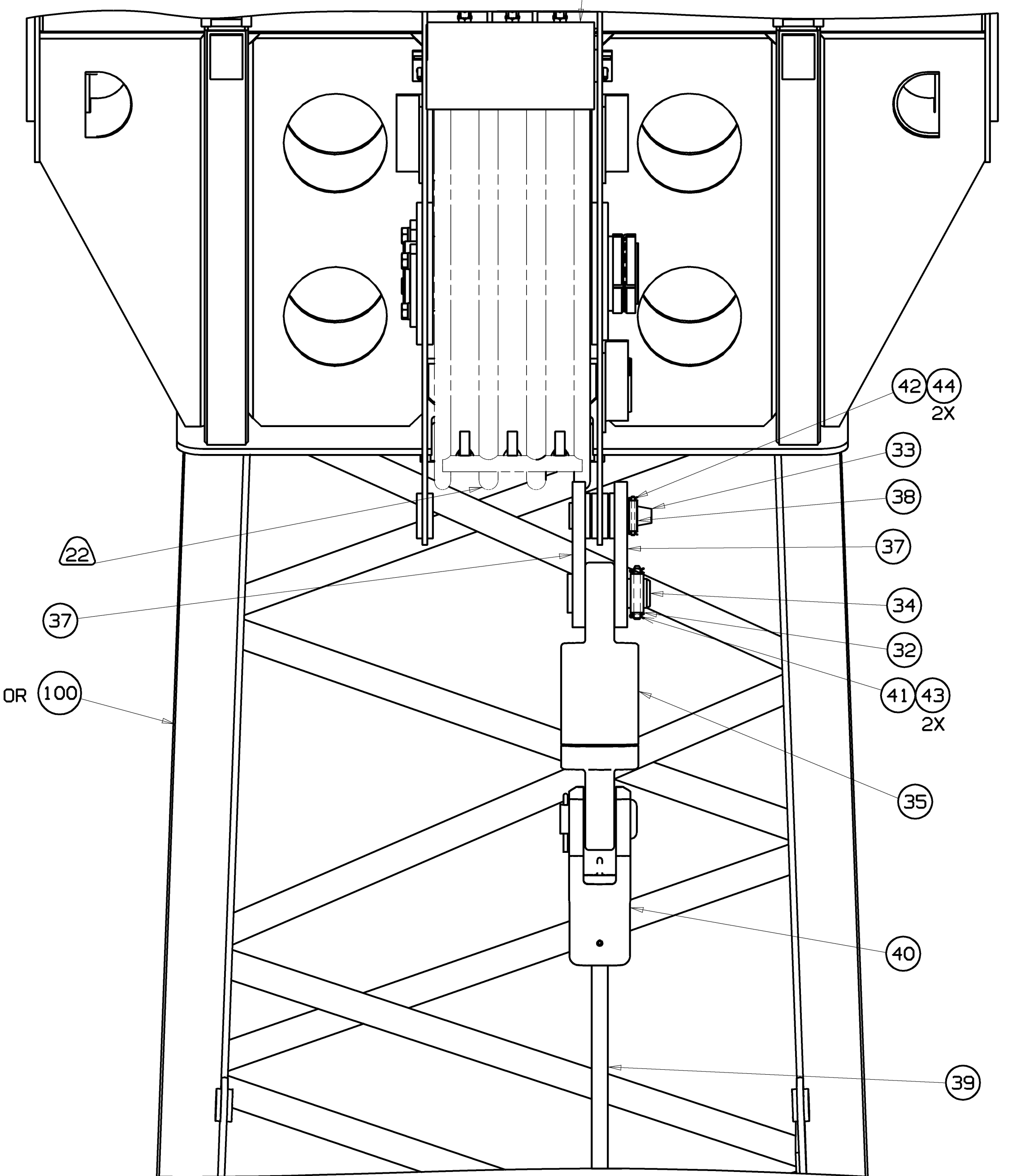
DETAIL D
SCALE 1.2=1FT



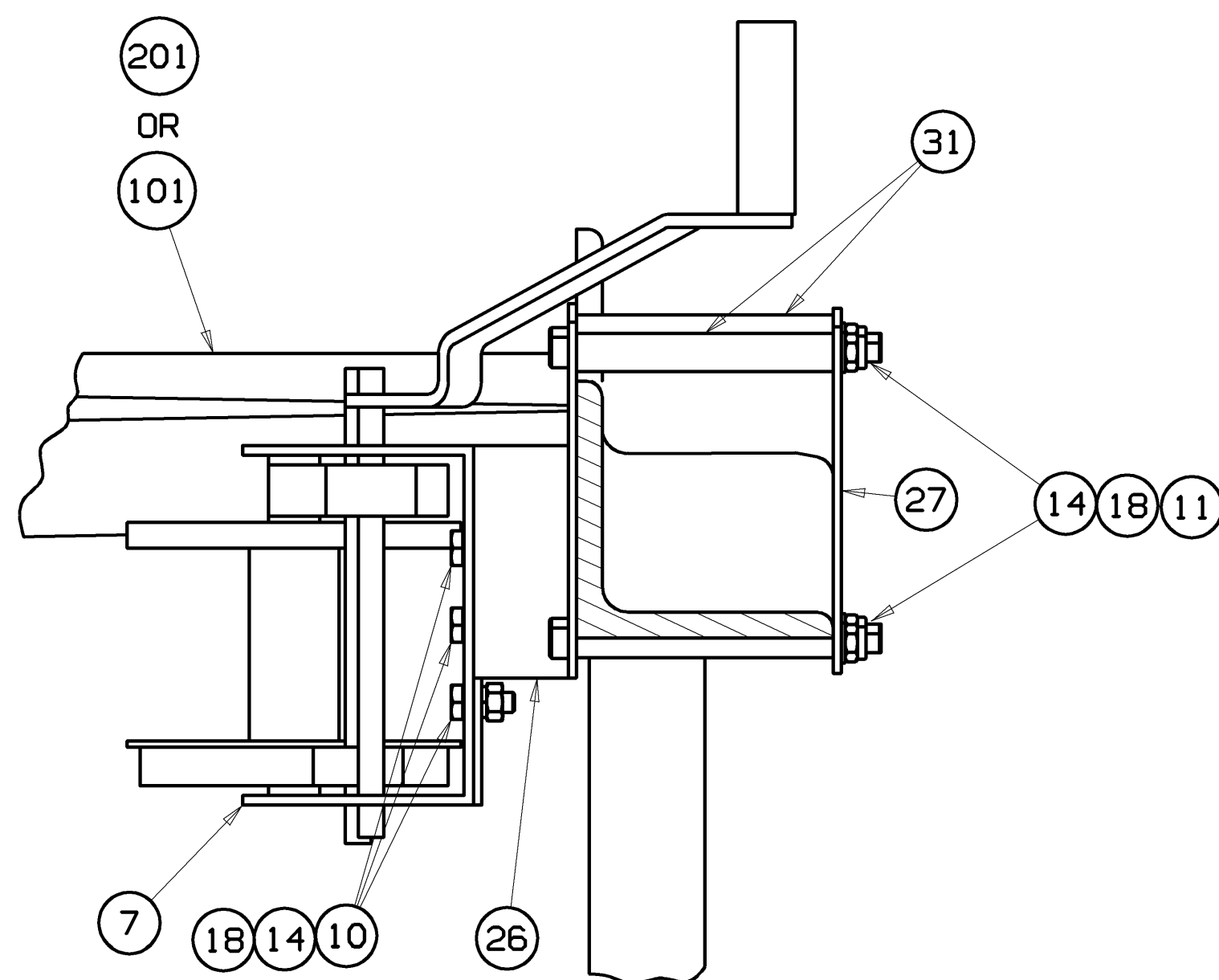
DETAIL A
SCALE 0.3=1FT
TYP FOR BOTH SIDES



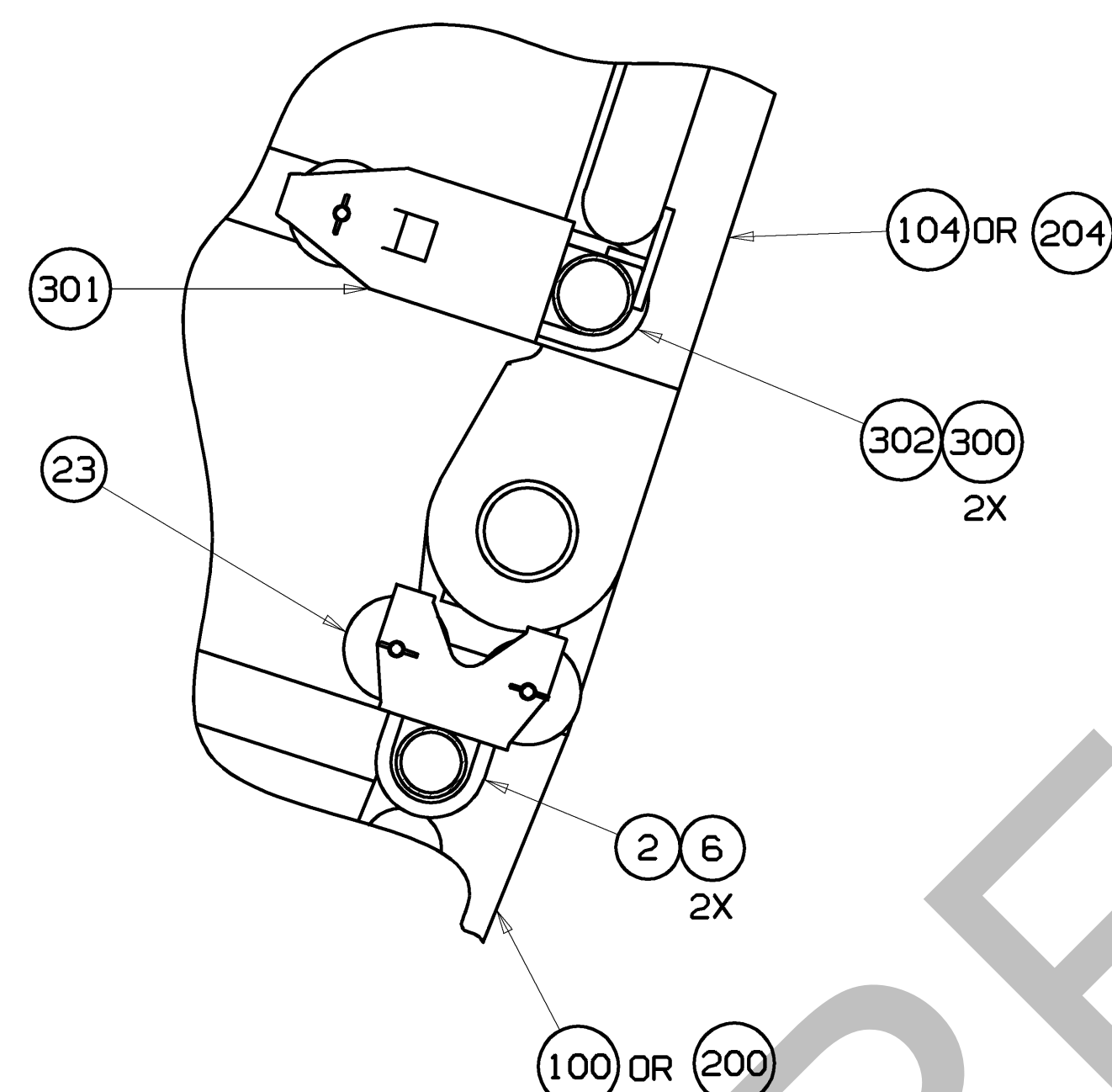
DETAIL L
SCALE 1.8=1FT
WEDGE COMPONENTS (162233, 162234, 563960, 349292)
NOT SHOWN FOR CLARITY



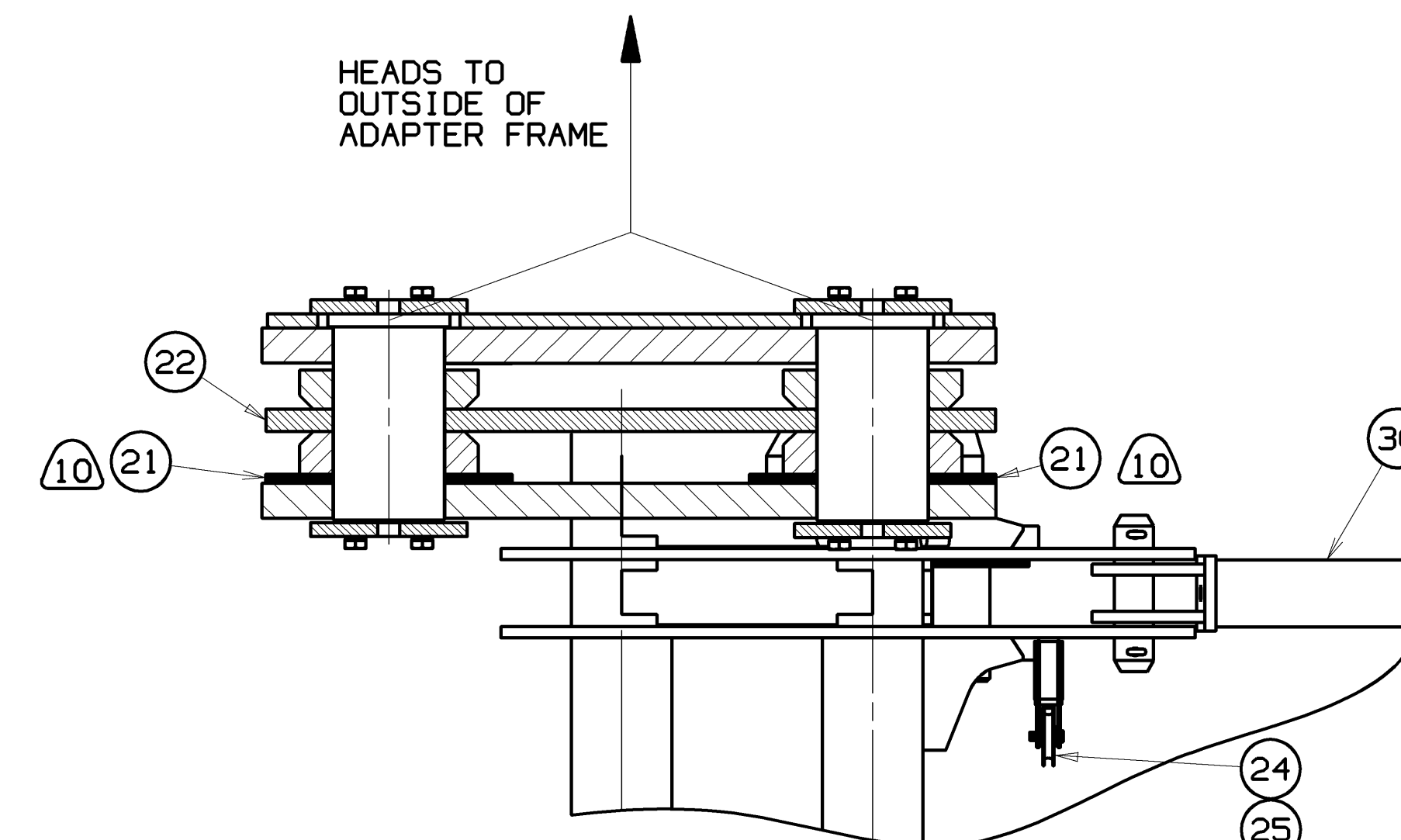
SECTION P-P
SCALE 1.8=1FT



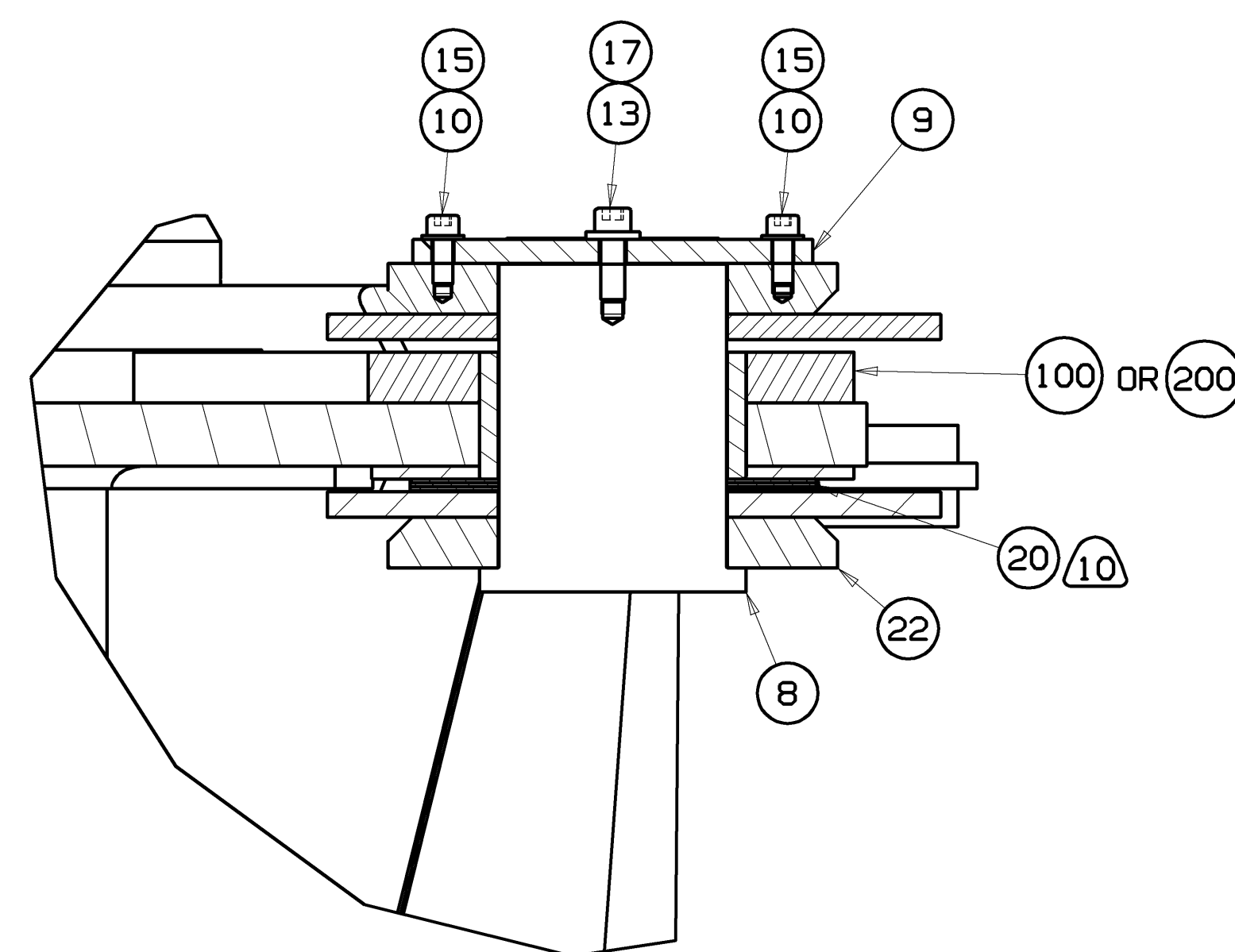
SECTION F-F
SCALE 4=1FT



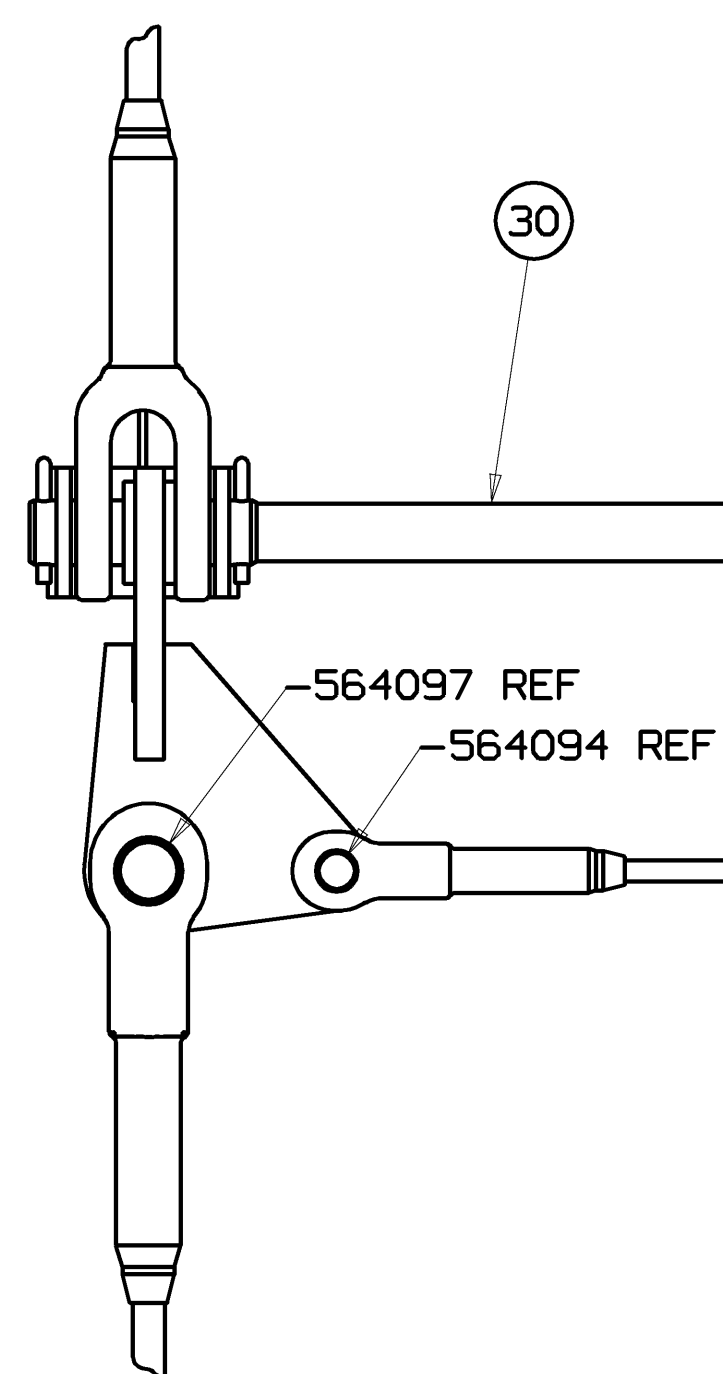
SECTION M-M
SCALE 3=1FT



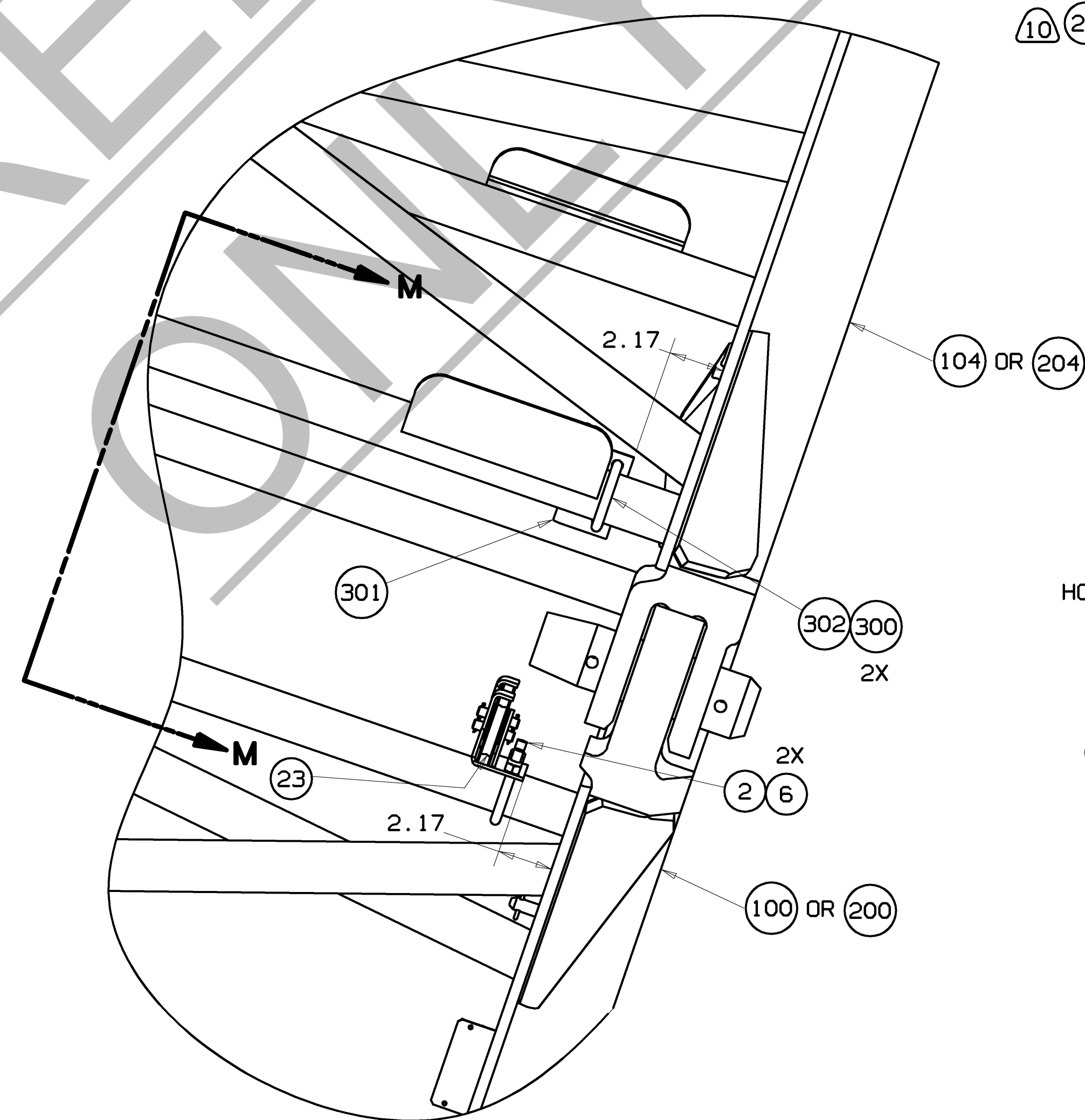
SECTION H-H
SCALE 1.8=1FT
ITEMS 2, 14 NOT SHOWN FOR CLARITY
TYP FOR BOTH SIDES



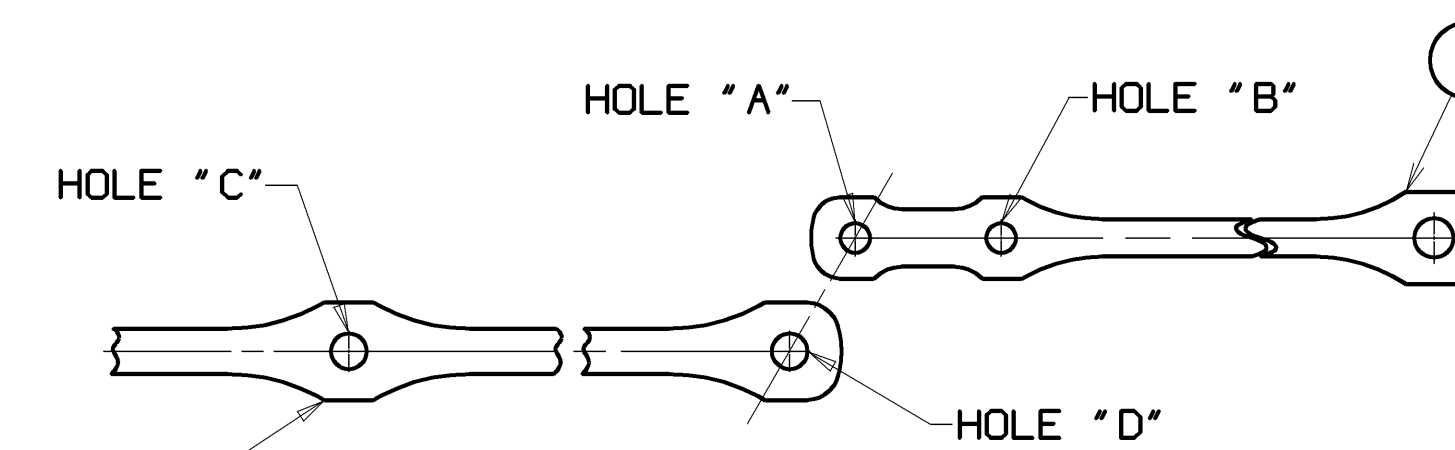
SECTION J-J
SCALE 4=1FT



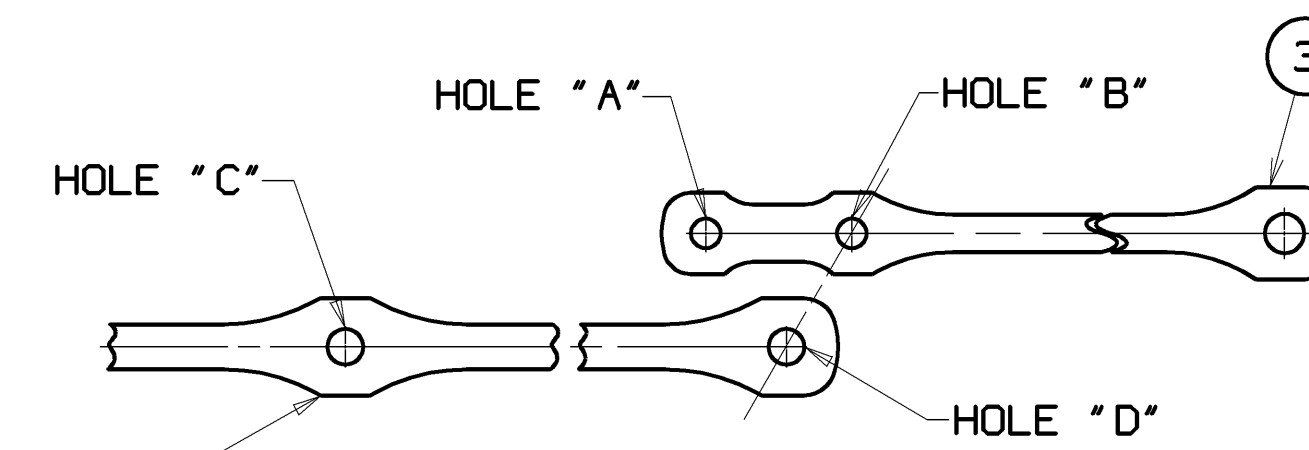
SECTION G-G
SCALE 1.8=1FT
TYP FOR BOTH SIDES



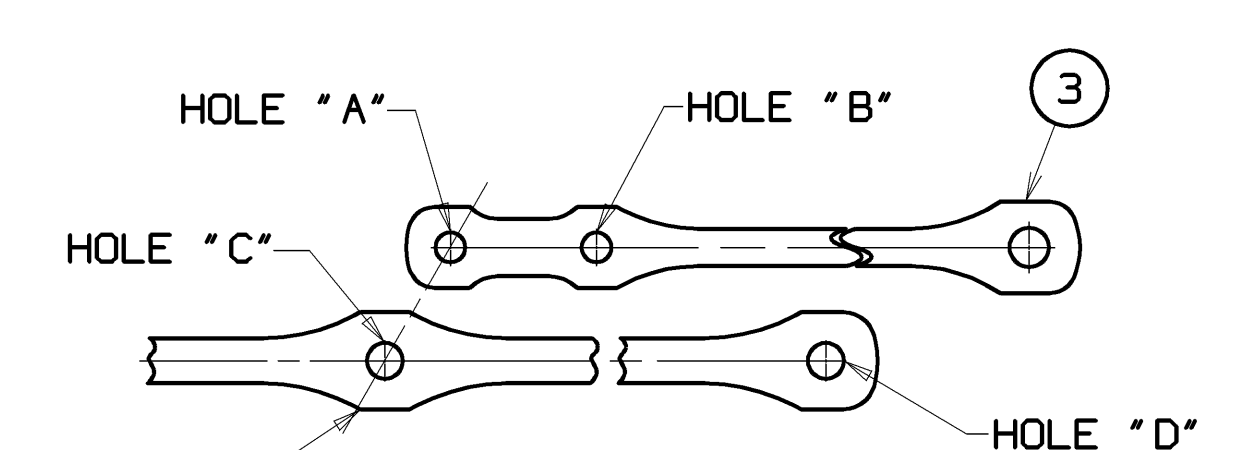
SECTION N-N
SCALE 3=1FT



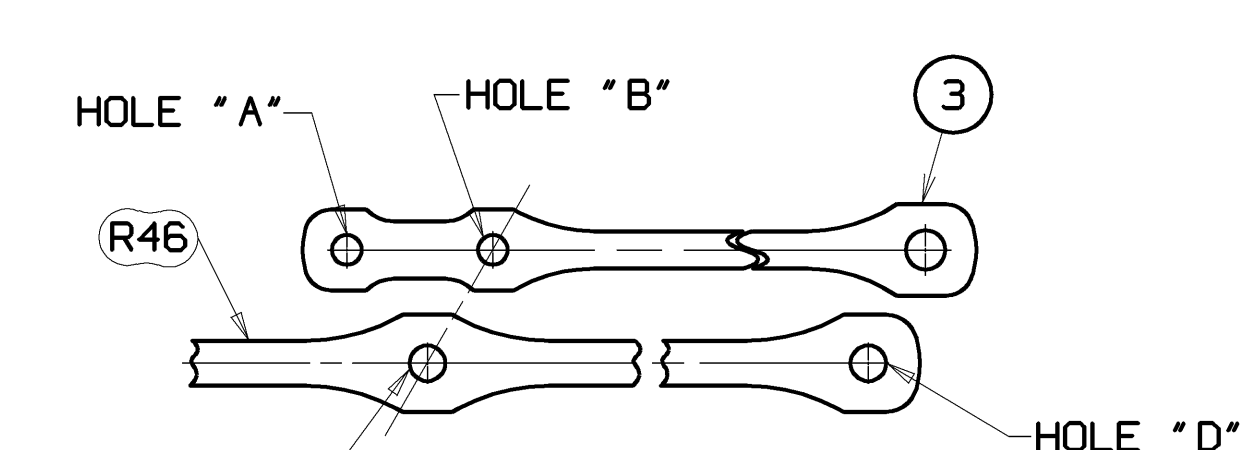
DETAIL E
STRAP PIN LOCATION FOR 20° JIB ANGLE
(70, 80, AND 90 FT JIB ONLY)
SCALE 1=1FT



DETAIL K
STRAP PIN LOCATION FOR 20° JIB ANGLE
(100, 110, 120, 130, AND 140 FT JIB ONLY)
SCALE: 1=1FT



DETAIL R
STRAP PIN LOCATION FOR 8° JIB ANGLE
(70, 80, AND 90 FT JIB ONLY)
SCALE 1=1FT



DETAIL S
STRAP PIN LOCATION FOR 8° JIB ANGLE
(100, 110, 120, 130, AND 140 FT JIB ONLY)
SCALE: 1=1FT

BILL OF MATERIAL

ITEM NO. QTY. DESCRIPTION LENGTH MATERIAL CODE NO. OR DIM. NO.

ASSEMBLIES USED ON

REVISIONS

11-01-11 JMG
UPDATED VIEWS
DELETED BALLONS
5, 28, AND 29

DWG. NO.

81015738

SHT. 2 OF 5

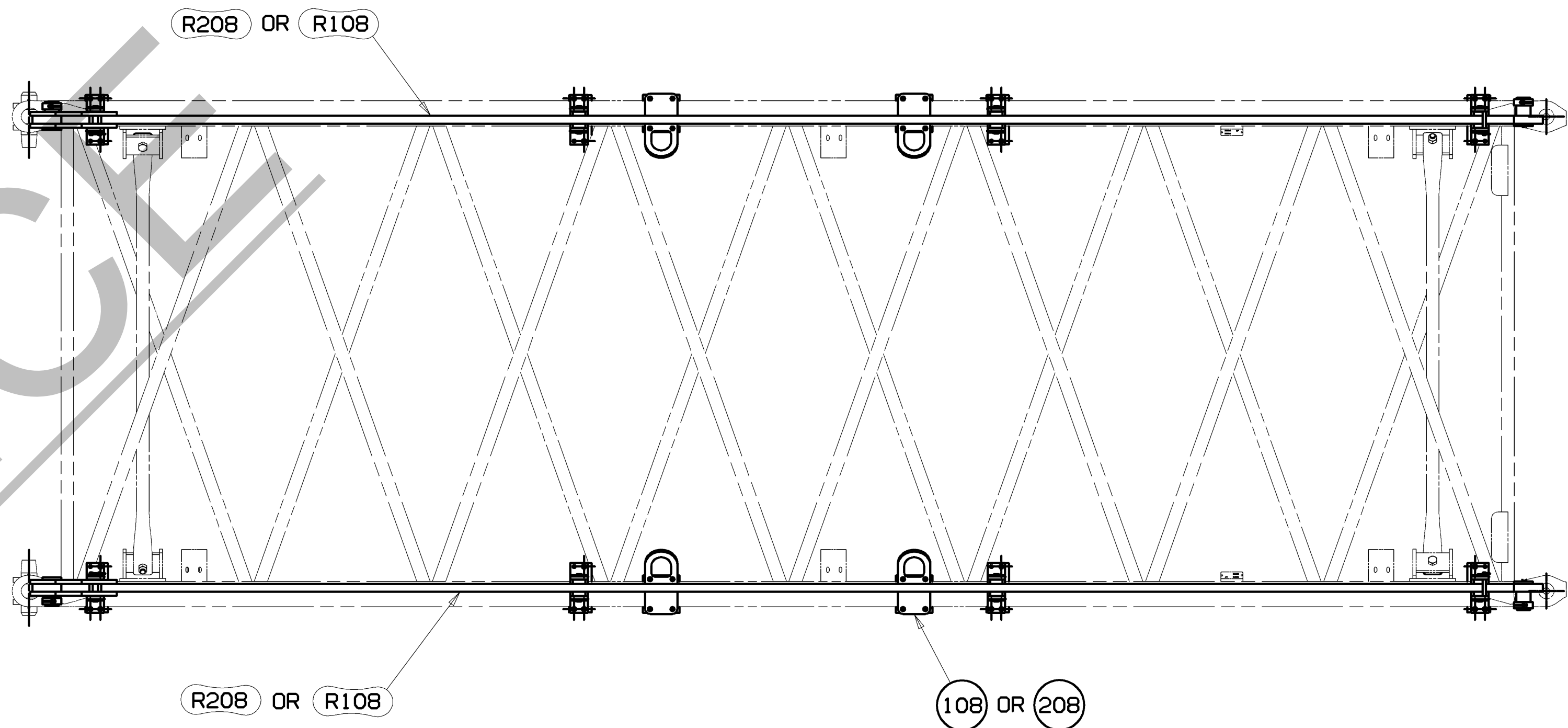
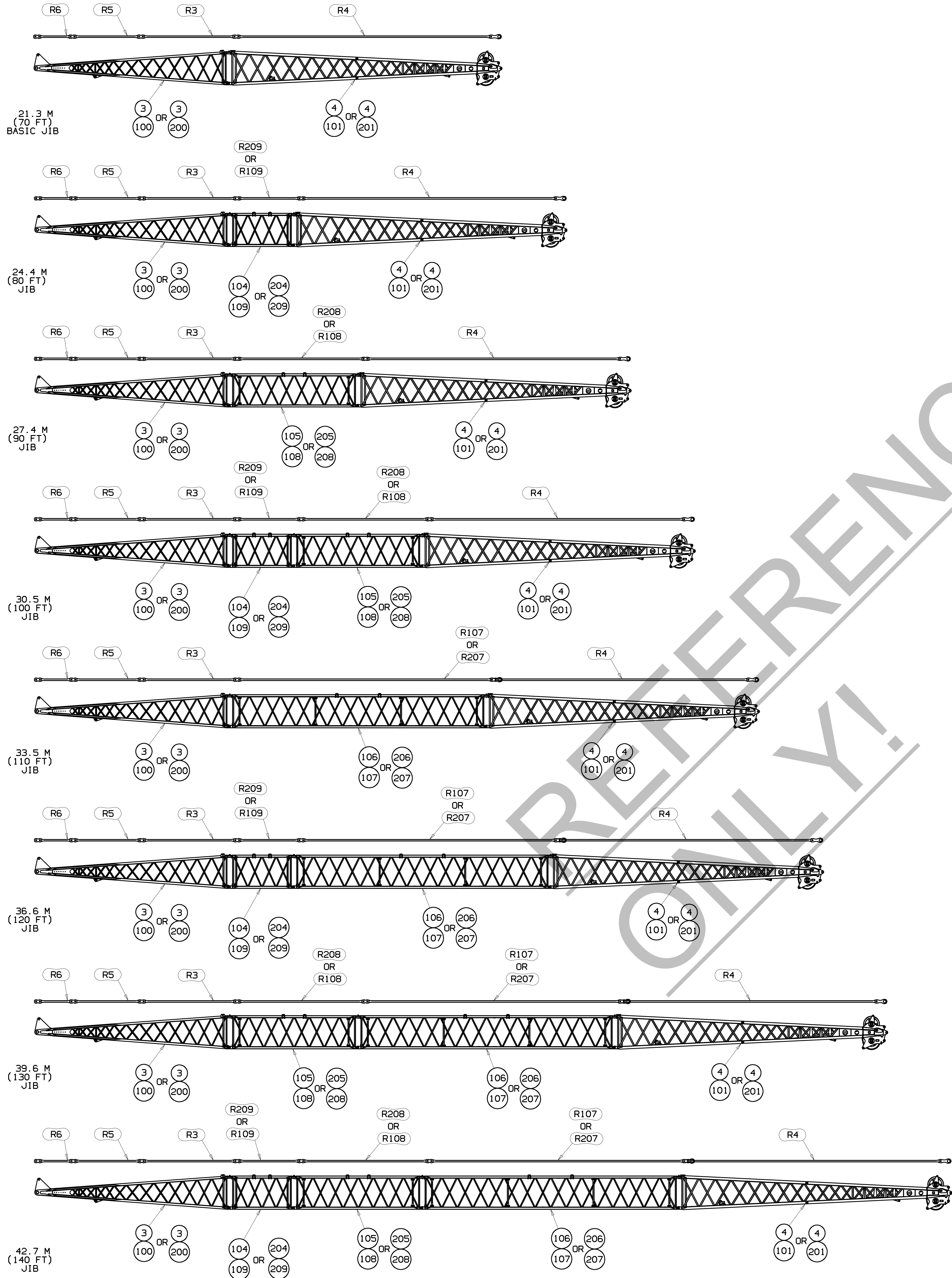
PRIVATE LABELING
REQUIREMENT TO
CONFORM TO
ENGINEERING
SPECIFICATION
8629103794 FOR
COMPONENTS LISTED
IN 65520-05-026

DATE

10-21-11

PATTERN NO.

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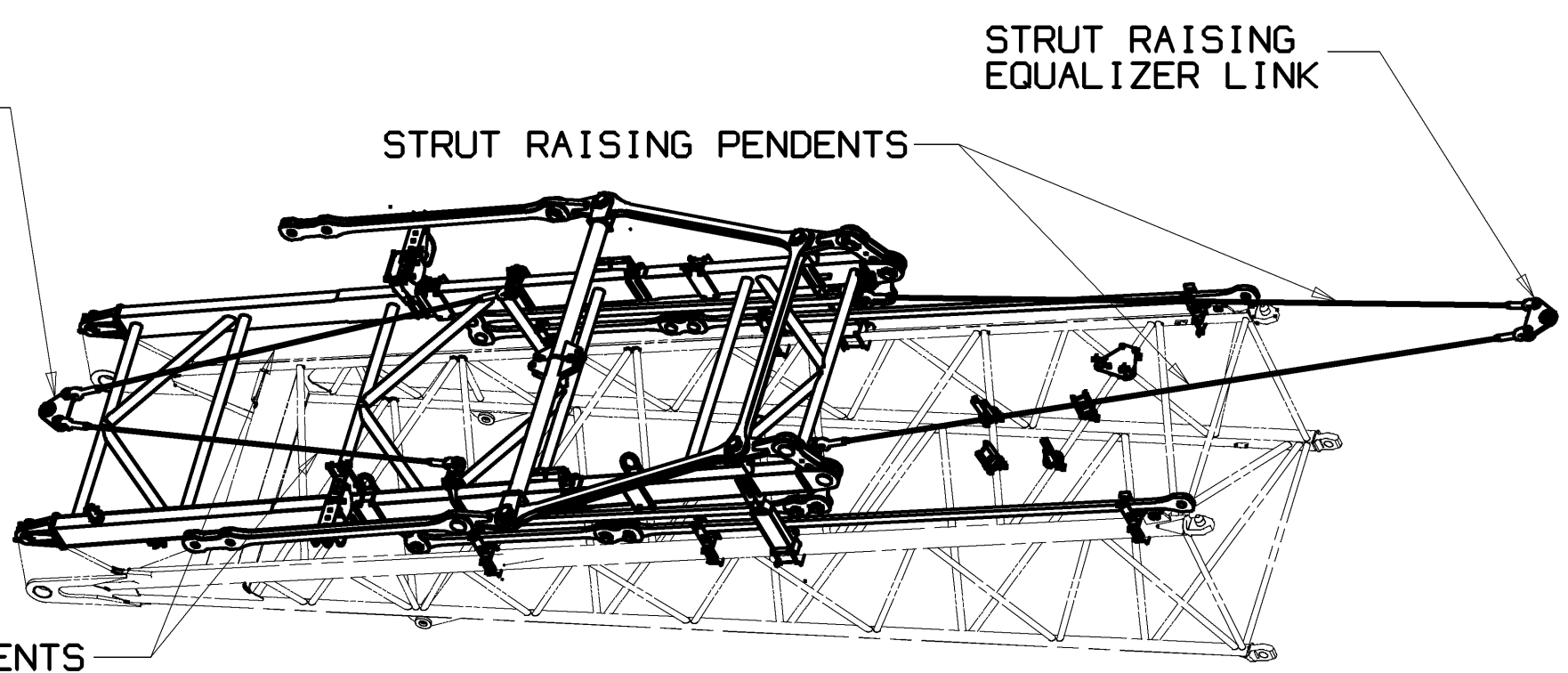
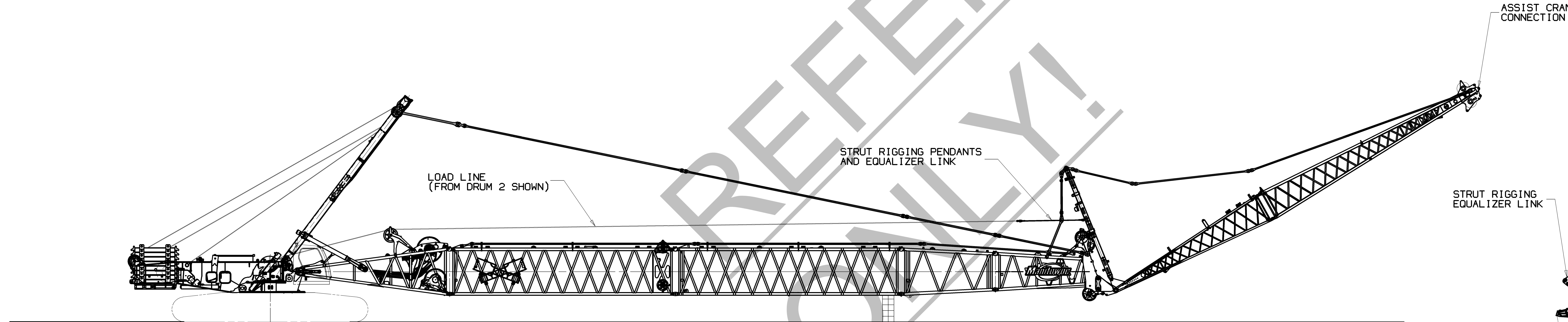
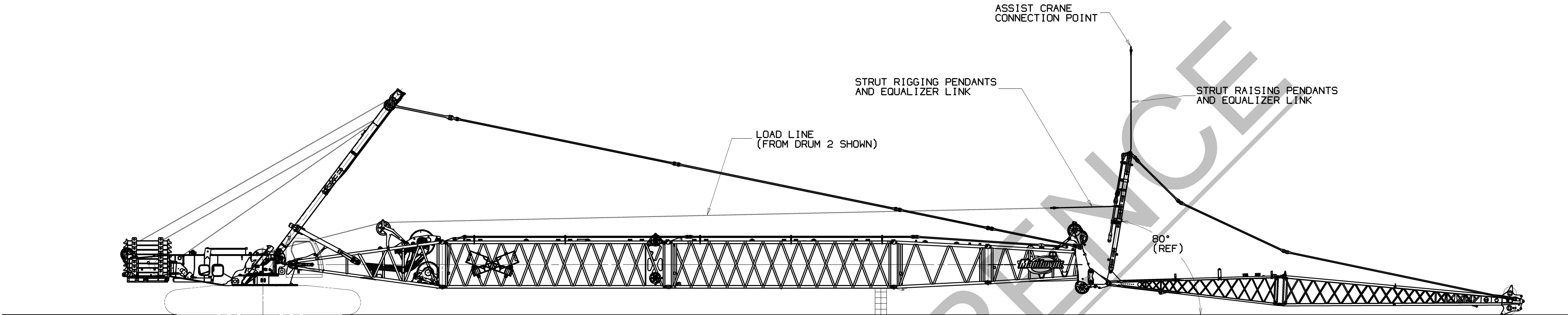
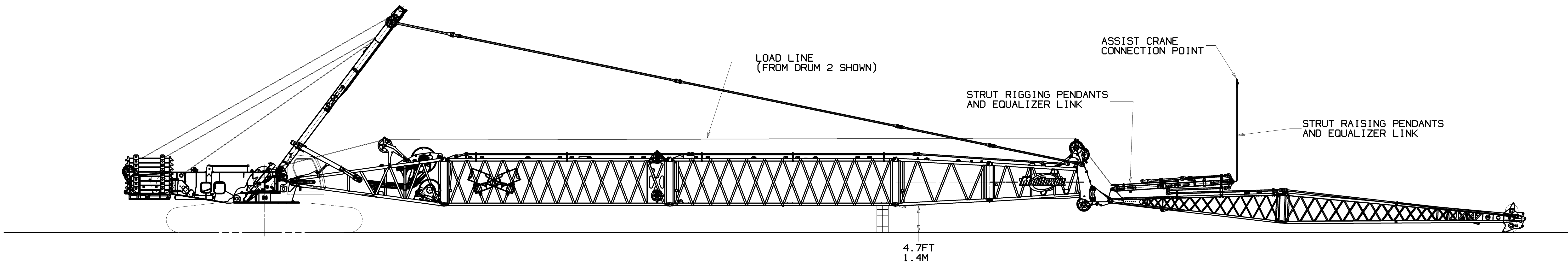
TYPICAL TOP VIEW OF FIXED JIB INSERT
WITH STRAPS SHOWN IN STORAGE POSITION
20 FT FIXED JIB INSERT ITEM 205 SHOWN
SCALE: 0.25=1FT

81015738
SHT.3 OF 5

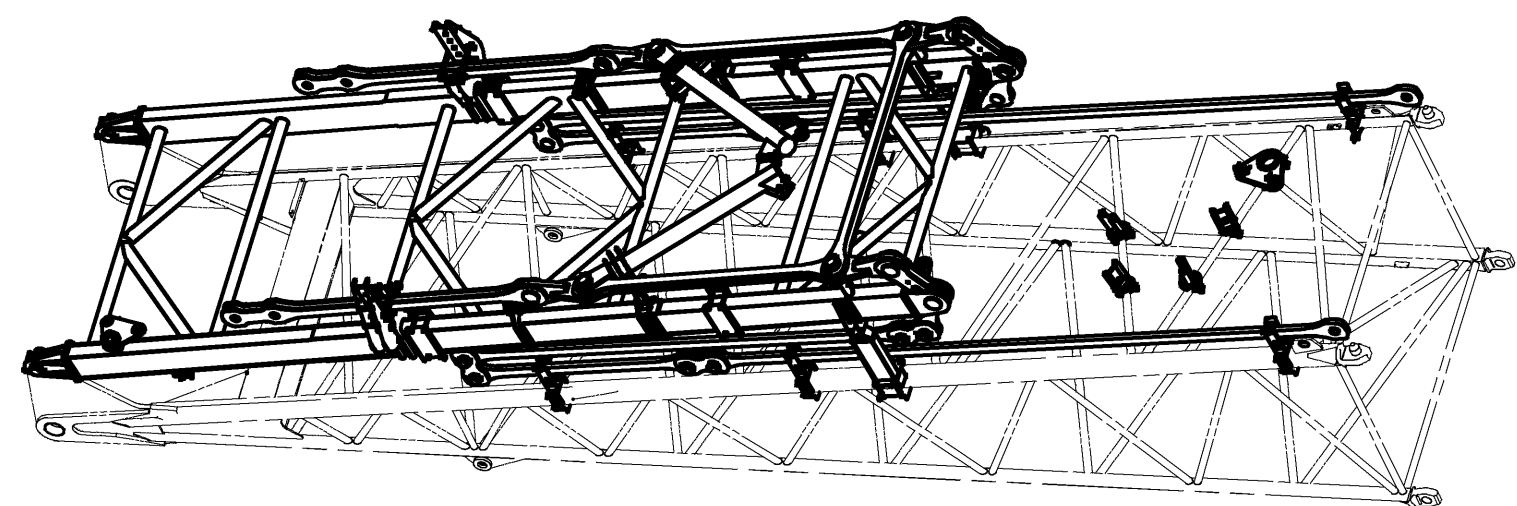
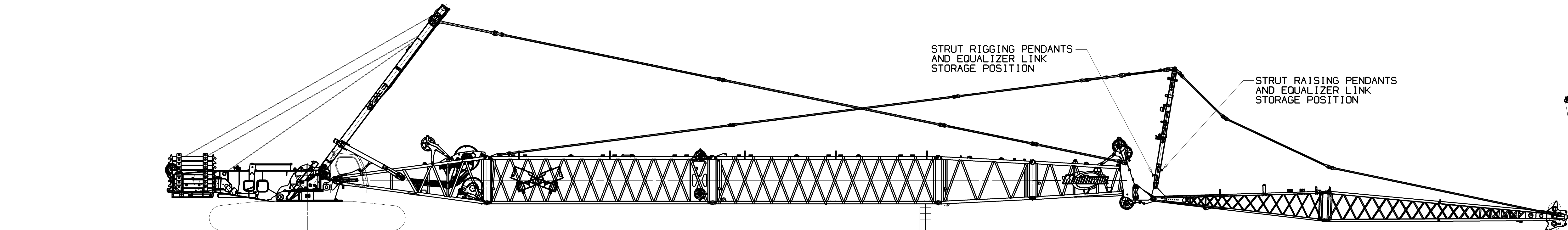
STRUT ERECTION PROCEDURE

1. AFTER ALL JIB SECTIONS ARE FULLY ASSEMBLED, MOVE STRUT FROM SHIPMENT POSITION TO WORKING POSITION AND ATTACH ALL APPROPRIATE JIB LINKS AND STRAPS TO STRUT AND TOP OF JIB. ATTACH BACKSTAY LINK AND TIE ALL BACKSTAY STRAPS REQUIRED TO STRUT.
2. REMOVE STRUT RAISING PENDANTS AND EQUALIZER LINK FROM STORAGE ON THE JIB BUTT AND ATTACH PENDANT TO LINKS ON THE END OF THE JIB STRUT.
3. CONNECT HOOK FROM ASSIST CRANE TO EQUALIZER LINK.
4. DISCONNECT STRUT RIGGING PENDANTS AND EQUALIZER LINK FROM STORAGE ON JIB STRUT.
5. CONNECT EQUALIZER LINK TO LOAD LINE. VERIFY THAT ALL STRAP RETAINING PINS ARE REMOVED.
6. RAISE STRUT WITH ASSIST CRANE. (APPROX 80° ABOVE HORIZONTAL) KEEP SOME SAG IN THE JIB STRAPS.
7. HAUL IN LOAD LINE UNTIL IT IS TIGHT. TO THE POINT THAT THE SAG IN THE JIB STRAPS ARE AFFECTED.
8. LOWER STRUT RAISING PENDANTS. DISCONNECT HOOK FROM ASSIST CRANE AND PIN EQUALIZER LINK TO STRUT FOR STORAGE.
9. CONNECT ASSIST CRANE TO JIB TOP.
10. LIFT JIB WITH ASSIST CRANE WHILE HAULING IN LOAD LINE. KEEP CONSISTENT LEVEL OF SAG IN JIB STRAPS DURING THIS STEP.
11. RAISE JIB/STRUT TO A POSITION THAT ALLOWS CONNECTING OF BACKSTAY STRAPS.
12. PIN BACKSTAY STRAPS IN POSITION LISTED IN TABLES. SEE DETAILS E, K, R, AND S FOR CORRECT POSITION.
13. SLOWLY LOWER JIB/STRUT TO GROUND WHILE PAYING OUT LOAD LINE. KEEP CONSISTENT LEVEL OF SAG IN JIB STRAPS DURING THIS STEP. CONTINUE UNTIL BACKSTAY STRAPS SUPPORT JIB AND LOAD LINE SLACKENS.
14. DISCONNECT ASSIST CRANE. DISCONNECT LOAD LINE FROM EQUALIZER LINK. PIN EQUALIZER TO STRUT FOR STORAGE.
15. REVERSE PROCESS TO LOWER STRUT.

DANGER:
DO NOT STAND UNDER STRUT DURING ERECTION.



FIXED JIB BUTT AND STRUT
(STRUT IN WORKING POSITION)
SCALE: 0.25=1FT



FIXED JIB BUTT AND STRUT
(STRUT IN SHIPPING POSITION)
SCALE: 0.25=1FT