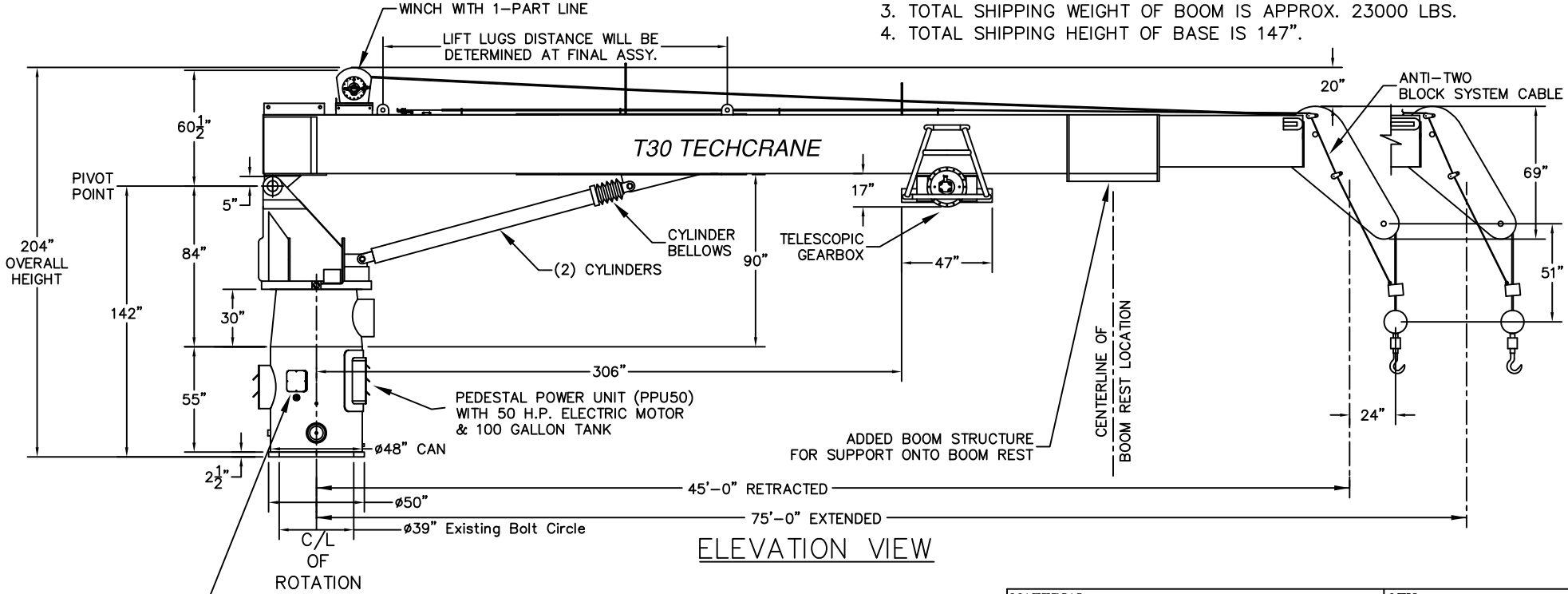
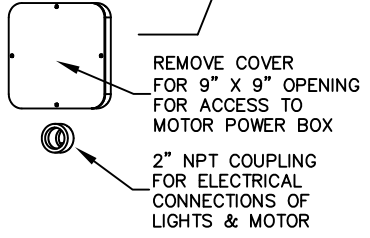


PLAN VIEW

SHIPPING NOTES:
 1. TOTAL SHIPPING WEIGHT OF (2) CYLINDERS IS 2000 LBS.
 2. TOTAL SHIPPING WEIGHT OF BASE IS APPROX. 8000 LBS.
 3. TOTAL SHIPPING WEIGHT OF BOOM IS APPROX. 23000 LBS.
 4. TOTAL SHIPPING HEIGHT OF BASE IS 147\"/>



ELEVATION VIEW



REMOVE COVER FOR 9" X 9" OPENING FOR ACCESS TO MOTOR POWER BOX
 2" NPT COUPLING FOR ELECTRICAL CONNECTIONS OF LIGHTS & MOTOR

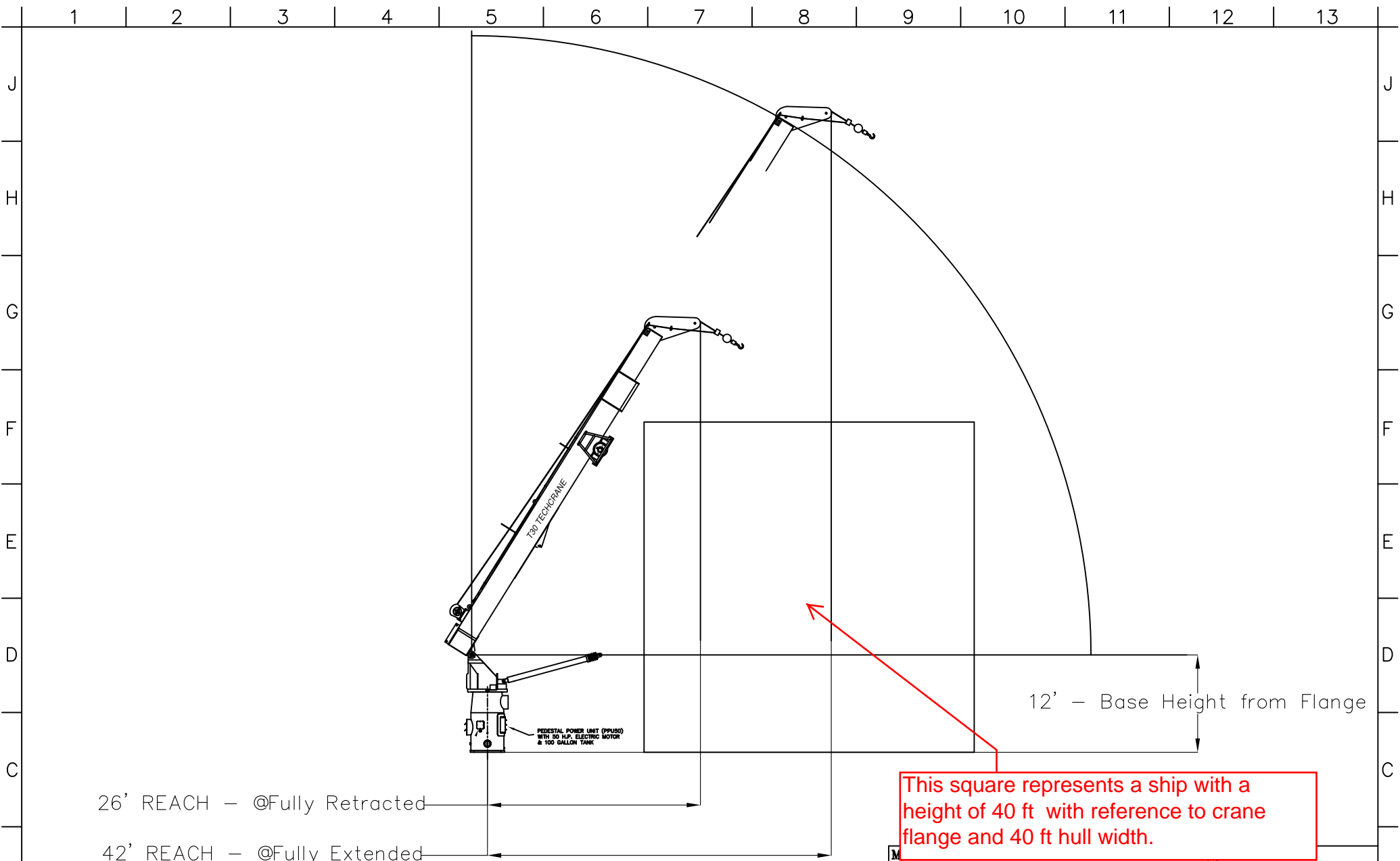
CUSTOMER APPROVAL: _____
 DATE: _____

TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	± .03"
.XX	± .015"
.XXX	± .0015"
.XXXX	± .0005"
X/X	± 1/32"
DIMENSIONS IN INCHES [] INDICATES MILLIMETERS	

MATERIAL:		QTY:	
PHONE (985) 871-0056 Techcrane International, LLC. 17639 HARD HAT DR. COVINGTON, LA. 70435 USA Flint Hills Resources T30-45-75 With PPU50 General Arrangement			
DRAWN BY:	D. Shad	DATE:	11/4/2013
DESIGN. BY:	F. Shad	SCALE:	None
APP'D BY:		SHT:	1 of 1
		DWG. VER:	3.1

PART NO:	Presentation
FILE NAME:	WPF:\flint Hills\TC30-40-70 with PPU50 G.A. Rev. 3.0.dwg

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CUSTOMER APPROVAL: _____

DATE: _____

TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±.03"
.XX	±.015"
.XXX	±.0015"
.XXXX	±.0005"
X/X	±1/32"
DIMENSIONS IN INCHES	
[] INDICATES MILLIMETERS	

PHONE (985) 871-0056

Techcrane International, LLC.

17639 HARD HAT DR. COVINGTON, LA. 70435 USA

Flint Hills Resources Hook Height Study
T30-45-75 With PPU50 General Arrangement

PART NO: Presentation

FILE NAME: WPF:\flint Hills\TC30-40-70 with PPU50 G.A. Rev. 3.0.dwg

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DRAWN BY: D. Shad

DESGN. BY: F. Shad

APP'D BY:

DATE: 11/4/2013

SCALE: None

SHT: 1 of 1

DWG. VER: 3.1