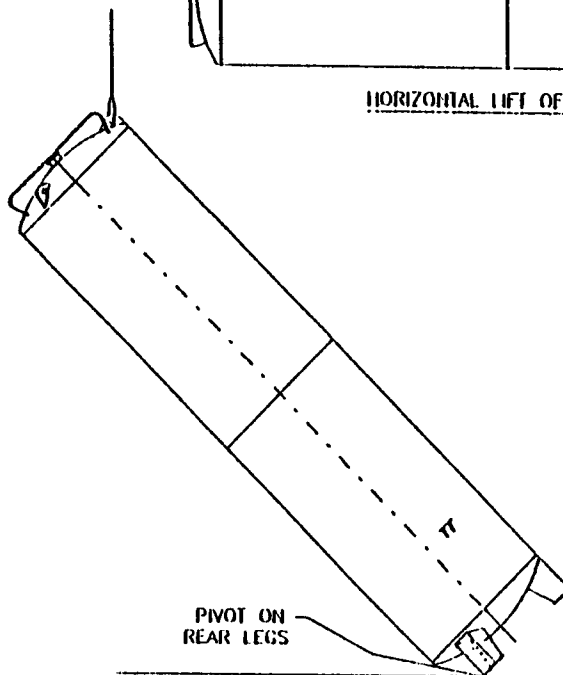


FRONT  
VIEW "A-A"



ERECTING TANK **SHT 1 OF 14**

# CAUTION

THIS IS A THERMOS BOTTLE. DROPPING, ROLLING, OR EXCESSIVELY ROUGH HANDLING CAN BREAK THE CONNECTIONS BETWEEN THE INNER VESSEL AND OUTER VESSEL.

**LIFT AT LUGS ONLY  
DO NOT ROLL**

TO LIFT HORIZONTALLY OFF VEHICLE:  
USE TWO LOWER SIDE LIFTING LUGS  
AND SINGLE LUG ON TOP HEAD.  
TO RAISE VESSEL AND MOVE TO VERTICAL POSITION:  
USE TOP LIFTING LUG ABOVE FRONT LEG  
(TANK WILL PIVOT ON TWO REAR LEGS). TO LIFT  
INTO FINAL POSITION USE THREE (3) LUGS ON  
TOP HEAD.

TOTAL WEIGHT = 40,400 Lbs  
OVERALL HEIGHT = 39'-5"

VERTICAL LIFT TO SET TANK IN PLACE

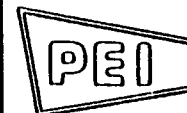
NO	DATE	BY	REVISION

RECORD OF REVISION

TOLERANCES UNLESS OTHERWISE NOTED  
PER PEI STD.  
F-19 & TEMA STD.

TOLERANCES ON:  
2 PL DECIMALS +/-  
3 PL DECIMALS +/-  
ANGLES +/-  
FRACTIONS +/-

APPROVALS	BY	DATE
DRAWER	RI	3/11/11
CHECKER		
ENGINEERING DESIGN		
MANUFACTURING		
WELDING ENGINEERING		
QUALITY ASSURANCE		
MAT. RES. PLANNING		



**PROCESS ENGINEERING**  
146 Main Street, PO Box 467  
Plaistow, NJ 03085

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LIFTING DIAGRAM  
FOR MODEL 14400-8-50-LN2

JOB No: C-090/09396	U/M	SCALE: NTS
PART No: 880.405	DRAWING No.	
SHEET No: 1 OF 1	B-30049	
		0 REV