REV.	DESCRIPTION	DRAWN / APPD.	DATE

10T MAX HOOK EL. 762'-0"

50T MAX HOOK EL. 759'-9"

4'-0"

3'-5" @ POT

7'-0"

3'-8"

@ FENCE BEAM CL

745'-0"

738'-6"

TRAILER TYPE HITCH

4'-0"

5'-8"

13'-8"

SUPPORT PADS

10'-1½" (121½")

20'-3" (243")

ALIGNMENT PINS

3½ FIXED DIAMETER

SPOT WELDED

8'-0"

RAILSKIDS

* ALIGNMENT PINS IN FLOOR

APPROX. TOTAL WT = 85 x 10³ #

ITEM NO.	PART NO.	DESCRIPTION OR SIZE	QTY. REQ.
		PARTS LIST	
	HE-279255	INNER FRAME	
	HE-279254	TOP FRAME	
	HE-279253	SPACER	
	HE-279252	BOTTOM FRAME	

UNLESS OTHERWISE SPECIFIED		ORIGINATOR	SM Wiesene	1-11-80
FRACTIONS	DECIMALS / ANGLES	DRAWN		
±	.x ±	CHECKED		
±	.xx ±	APPROVED		

1. BREAK ALL SHARP EDGES 1/64 MAX.
2. DO NOT SCALE DWG.
3. DIMENSIONING IN ACCORD WITH ANSI Y14.5 STD's.

USED ON

MATERIAL-

MAKE ALL MACHINED SURFACES √

FERMI NATIONAL ACCELERATOR LABORATORY
UNITED STATES DEPARTMENT OF ENERGY

FRAME LAYOUT
FOR ENG MODULES
FOR MECH. EQPT.

SCALE	FILMED	DRAWING NUMBER	REV.
1/4"=1'-0"		3740-320-ME-279231	A

5 x 5 x 5/16 ASTM A500 STRUCT TUBING (UNLESS OTHERWISE NOTED ALL OTHER TUBING 6 x 3 x 5/16 ASTM A500)

15'-7¼" TOP

118½"

34'-9¾"

6'-7½" SPACER

12'-6¾" BOTTOM

12.785"

40'-0" (480)

20'-0"

14'-4" (172")

8'-10½" (106½")

6'-3" (75")

6'-0" (60")

AIR FOR E. GUIDE WHEEL

Coil Rd

Support Rd

Beam Rd

Tank Rd

Column Rd

Girder

Fence

1 SPACE @ 10'-0" = 100'-0"

1 SPACE @ 10'-0" = 100'-0"

1 SPACE @ 10'-0" = 100'-0"