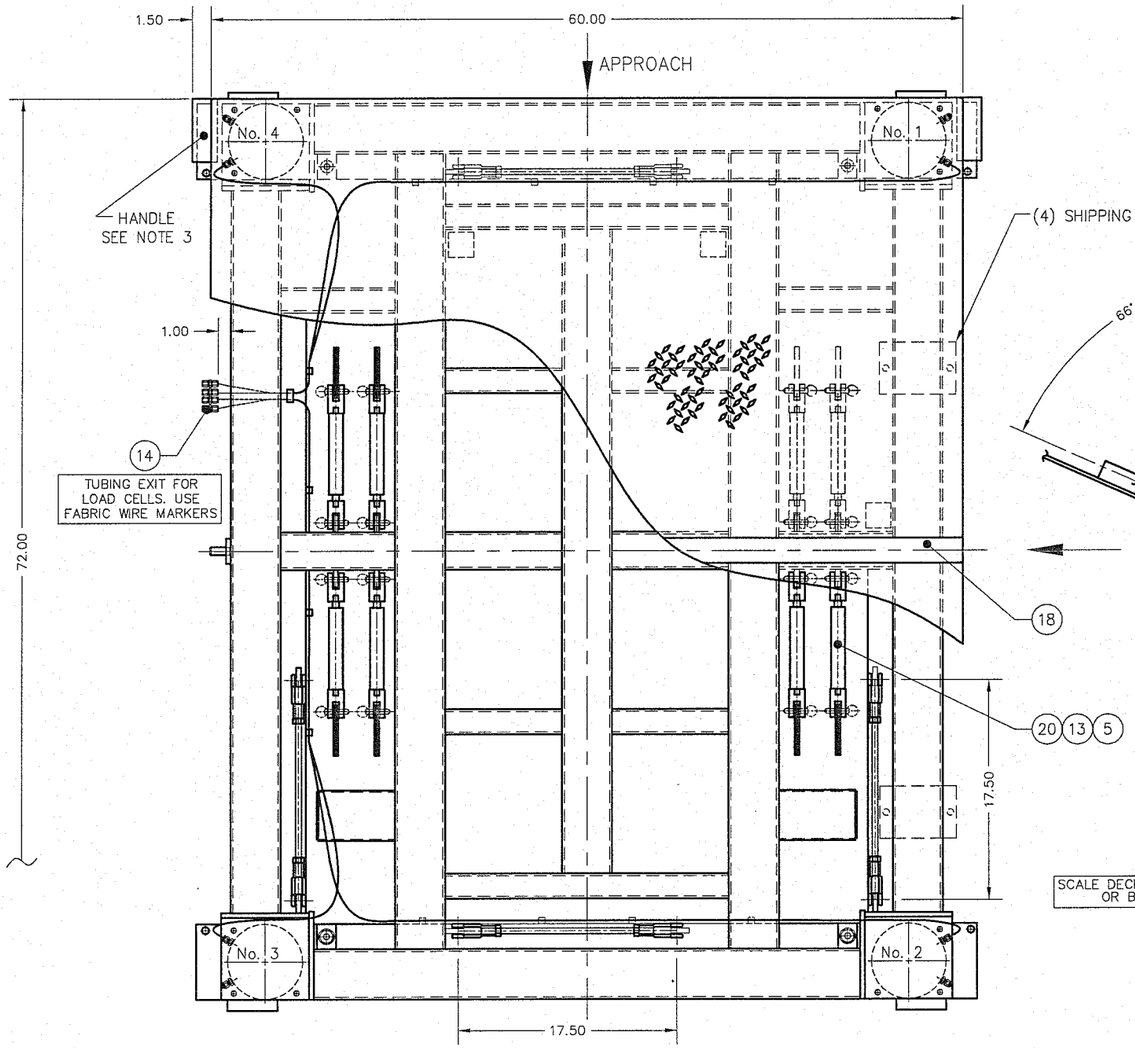
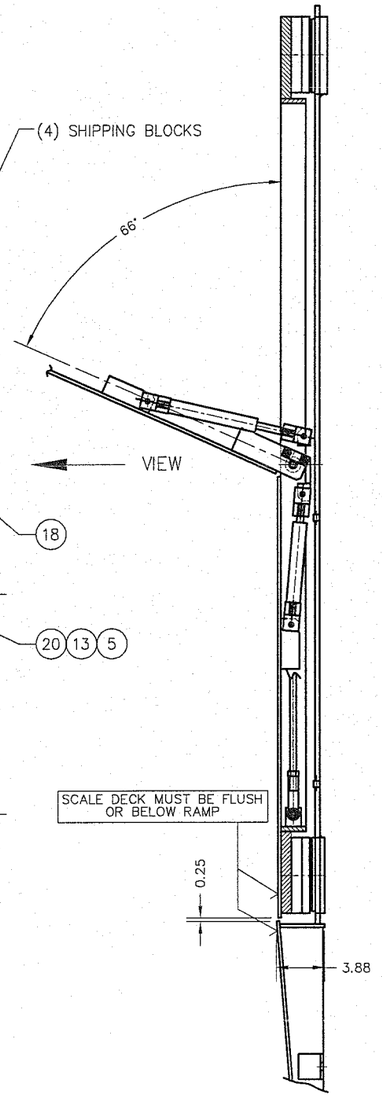
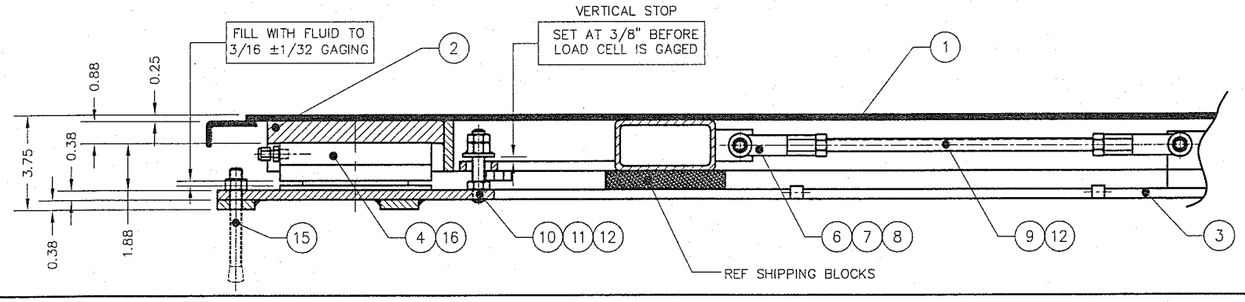
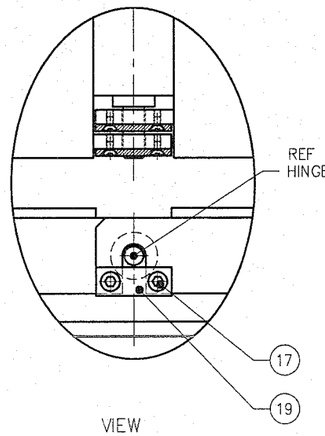
DEAD WEIGHT (lb)	CAPACITY (lb)
770	10,000 4000 AXLE LOAD

ITEM NO.	DESCRIPTION	QTY	MATERIAL	UNIT WT.	PART NO.	SIZE	WT.
1	LIFT DECK SET	1	SS 304		D-35889 (0.25THK)	(4 WAY SAFETY PLATE - OPTIONAL)	330
2	DECK FRAME	1	SS 304		D-35888		400
3	BASE FRAME	1	SS 304		D-35774		134
4	LOAD CELL	4	SS 304		B-34321-1	102S-10-M2	
5	ROD CLEVIS	16	SS 304		A-34541-3	M10 x 1.5	
6	ROD CLEVIS	8	SS 304		2806SS 0.500-20 UNF	MIDWEST CONTROL PRODUCTS CORP.	
7	CLEVIS PIN	8	SS 303		92390A382 0.50 DIA X 1.19 GRIP LENGTH	McMASTER CARR	
8	HAIR PIN COTTER	8	SS 304		92391A310 0.25 - 0.38 SHAFT 1.18 OL	McMASTER CARR	
9	STAYBAR	4	SS 304		A-35900-3	0.500-20 UNF X 13.25	
10	VERTICAL STOP THRD ROD	4	SS 304		0.500-20 UNF X 2.75		
11	VS HEX NUT WELDMENT	4	SS 304		A-35703		
12	HEX NUT, HALF	16	SS 304		0.500-20 UNF		
13	QUICK RELEASE PIN	16	SS 303		98404A372	0.38 DIA X 1.2 GRIP LENGTH McMASTER CARR	
14	UNION	4	SS 316		SS-200-6	SWAGELOK OR EQUAL	
15	ANCHOR BOLT 0.50 X 4.50	4 + A/R	SS 304		KB11304SS12-412	HILTI OR EQUAL	
16	HHCS	8	SS		0.250-20 UNC X 0.50		
17	FHSCS	8	SS		0.250-20 UNC X 0.50		
18	SPACER BAR	1	SS 304		B-35558-2		
19	LASH	4	SS 304		A-35557		
20	GAS SPRINGS	8	SS 316		1165-SSHD-2.5-360 (REF B-35517)	AMERI TOOL	
21	RAMP	A/R	SS 304		B-35706		

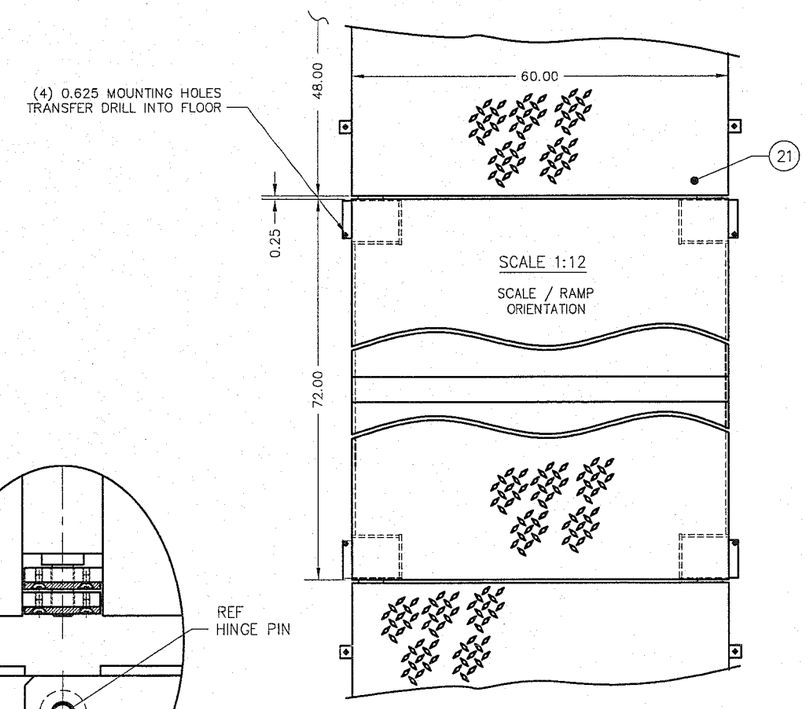








VIEW
SCALE 1:2



NOTES:

1. CAUTION: WHEN USING FORK LIFT TO MOVE SCALE ADD SHIPPING BLOCKS AS SHOWN.
2. SEE PRODUCTION CONTROL DRAWING D-35654.
3. OPENING HAND FORCE 45 lb.
4. FINISH: WHITE SAND BLAST TO (125 MIC).

REV	DESCRIPTION	DATE	BY
B	CORNER WLDMT REVISED; DWG & BOM UPDATED TO NEW STAYBAR ARRANGEMENT	9/6/05	CBM
A	DECK FRAME REDESIGNED D-35889 WAS D-35776, D-35888 WAS D-35775	11/10/03	CBM

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ALL SHARP CORNERS AND EDGES TO BE BROKEN

DIMENSIONS ARE IN INCHES.
TOLERANCES UNLESS SPECIFIED OTHERWISE:

MACHINING	FABRICATION
.XX = ± .01	± .13
.XXX = ± .005	

DRAWN: GMR DATE: 02/27/03
CHECKED: DATE:
ACAD FILENAME: AC01019
LAYERS USED: L0-L06

EMERY WINSLOW SCALE COMPANY
SEYMOUR, CT U.S.A TERRE HAUTE, IN.

SCALE ASSEMBLY
708-56-10
WITH GAS SPRING LIFT DECK
10,000 lb CAPACITY

SCALE 1:6 1:3 | FIRST USED ON | DRAWING NO. D-35773 | REV B