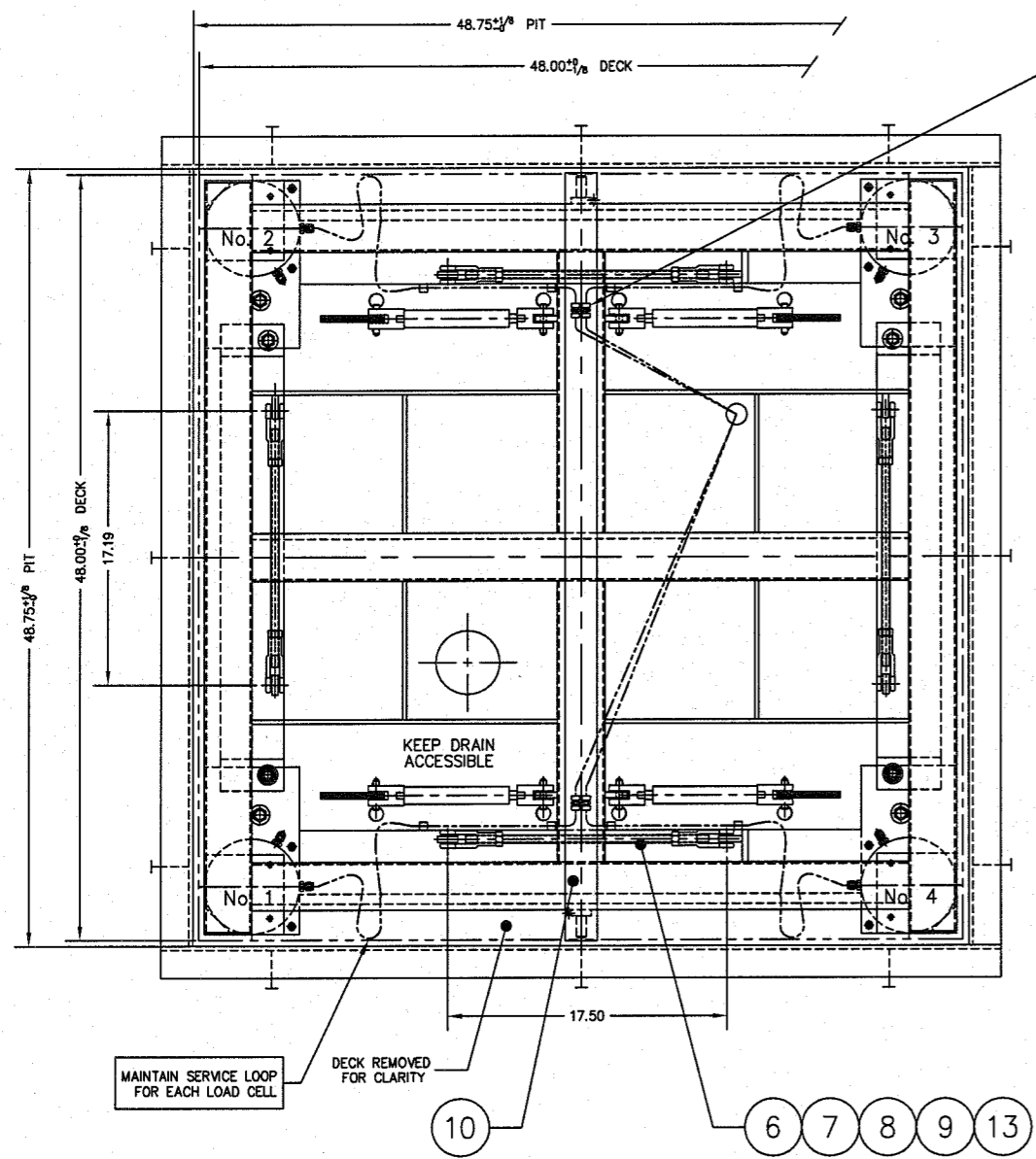
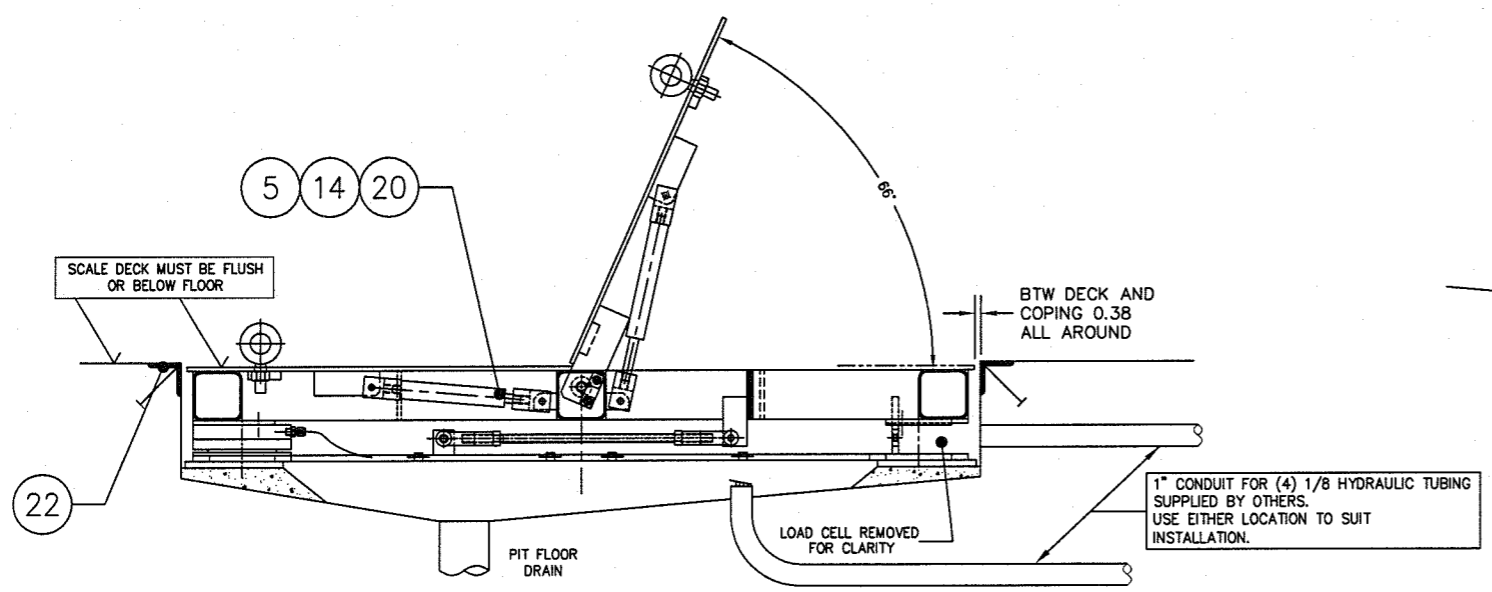
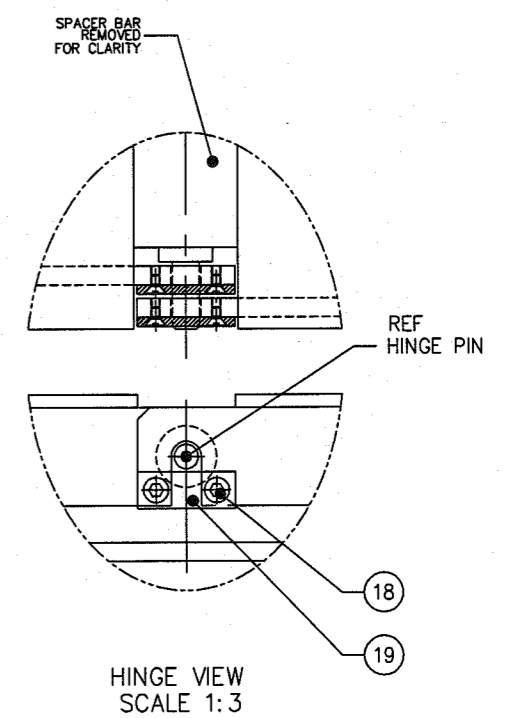
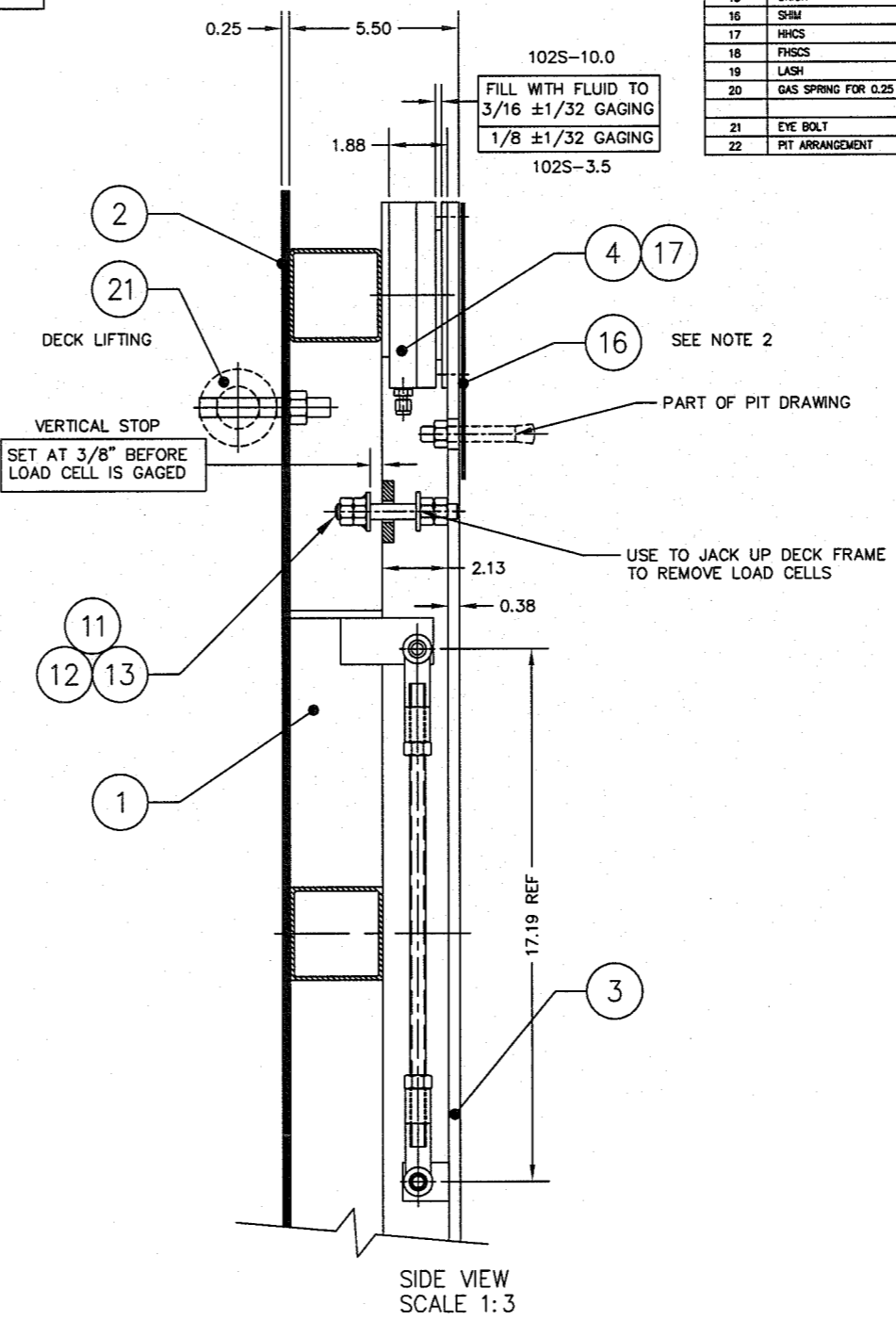


DASH NO.	LOAD CELL MODEL NO.	SCALE MODEL NO.	DEAD WEIGHT	CAPACITY
D-36340-1	102S-3.5-M1 B-34326-2	709-44-5	320	2,000/5,000 lb 4,000 lb AXLE LOAD
D-36340-2	102S-10.0-M2 B-34321-1	709-44-10	320	10,000 lb 8,000 lb AXLE LOAD

ITEM NO.	DESCRIPTION	QTY	MATERIAL	UNIT WT.	PART NO.	SIZE	WT.
1	DECK FRAME	1	SS 304		D-36342		147
2	LIFT DECK SET	1	SS 304		D-36343	PLATE AS PER FACTORY ORDER	172
3	BASE FRAME	1	SS 304		D-36341		81
4	LOAD CELL	4	SS 304		SEE TABLE		
5	ROD CLEVIS	8	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	STAYBAR	4	SS 304		A-35900-3	(0.500-20 UNF X 13.25)	
8	CLEVIS PIN	8	SS 18-8		92390A382	0.50 DIA X 1.19 GRIP LENGTH	McMASTER CARR
9	HAIRPIN COTTER	8	SS 18-8		92391A130	0.25 - 0.38 SHAFT 1.18 OL	McMASTER CARR
10	SPACER BAR	1	SS 304		B-36246-1	(48.13 LG)	
11	VERTICAL STOP THRD ROD	4	SS 304			0.500-20 UNF X 4.00	
12	VS HEX NUT WELDMENT	8	SS 304		A-35703		
13	HEX NUT, HALF	16	SS 304		0.500-20 UNF		
14	QUICK RELEASE PIN	8	SS 18-8		9840A372	0.38 DIA X 1.2 GRIP LENGTH	McMASTER CARR
15	UNION	4	SS 316		SS-200-6		SWAGelok OR EQUAL
16	SHIM	4	SS 304			0.06 X 6.00 X 7.00	
17	HNCS	8	SS 304			0.250-20 UNC X 0.50	
18	FHSCS	8	SS 304			0.250-20 UNC X 0.50	
19	LASH	4	SS 304		A-35557		
20	GAS SPRING FOR 0.25 DECK	4	SS 316		1165-SSHD-2.5-150	(REF B-35517-2)	AMERI TOOL
21	EYE BOLT	2	CS		0.625-11 X 1.75	3013T52	McMASTER CARR
22	PIT ARRANGEMENT	1			D-34500		



15  
TUBING EXIT FOR LOAD CELLS USE FABRIC WIRE MARKERS



- SCALE MUST BE PLACED INTO PIT WITH DECK SET ASSEMBLED.
- ADD SHIMS AS REQUIRED UNDER SCALE BASE FRAME & TACK WELD.
- OPENING HAND FORCE 45 lb.
- FINISH: WHITE SAND BLAST TO (125 MIC).
- SEE PRODUCTION CONTROL DRAWING D-35654.

DEBURR ALL CORNERS AND EDGES				EMERY WINSLOW SCALE COMPANY	
DIMENSIONS ARE IN INCHES.				SEYMOUR, CT U.S.A. TERRE HAUTE, IN.	
TOLERANCES UNLESS SPECIFIED OTHERWISE:				SCALE ASSEMBLY	
MACHINING: .XX = ± .01				709-44-	
FABRICATION: .XXX = ± .005				WITH GAS SPRING LIFT DECK	
THIS DRAWING IS THE PROPERTY OF EMERY WINSLOW SCALE COMPANY				SCALE FIRST USED ON	
SEYMOUR, CONNECTICUT. THE INFORMATION CONTAINED HEREIN IS CONFIDENTIAL AND IS NOT TO BE USED OR DISSEMINATED TO OTHERS WITHOUT THE EXPRESS WRITTEN CONSENT OF EMERY WINSLOW SCALE COMPANY.				DRAWING NO. D-36340	
DRAWN: CSB/OT DATE: 6/7/06				REV	
CHECKED: DATE:				1:6	
ACAD FILENAME: AC01410					
LAYERS USED: ALL					