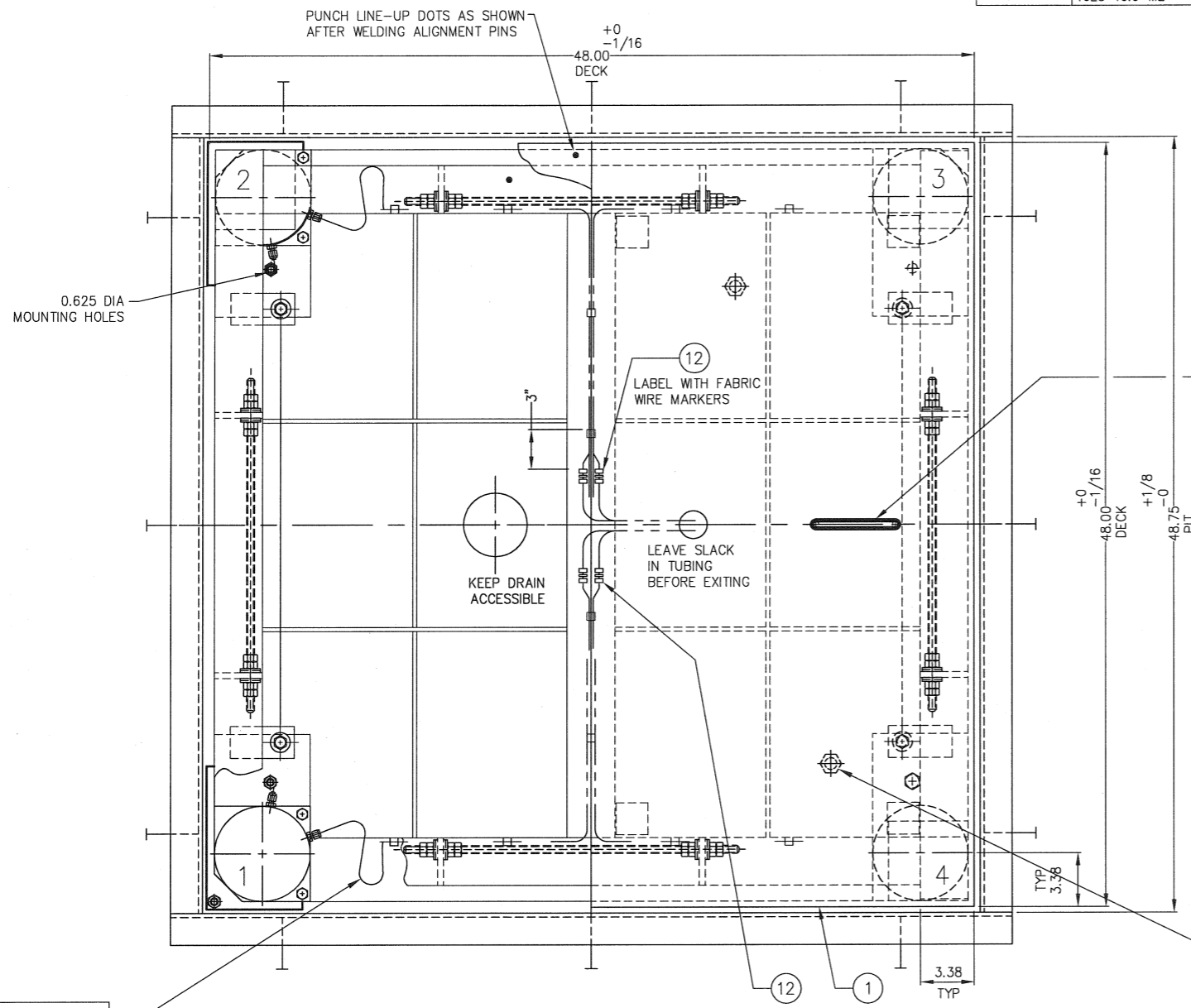
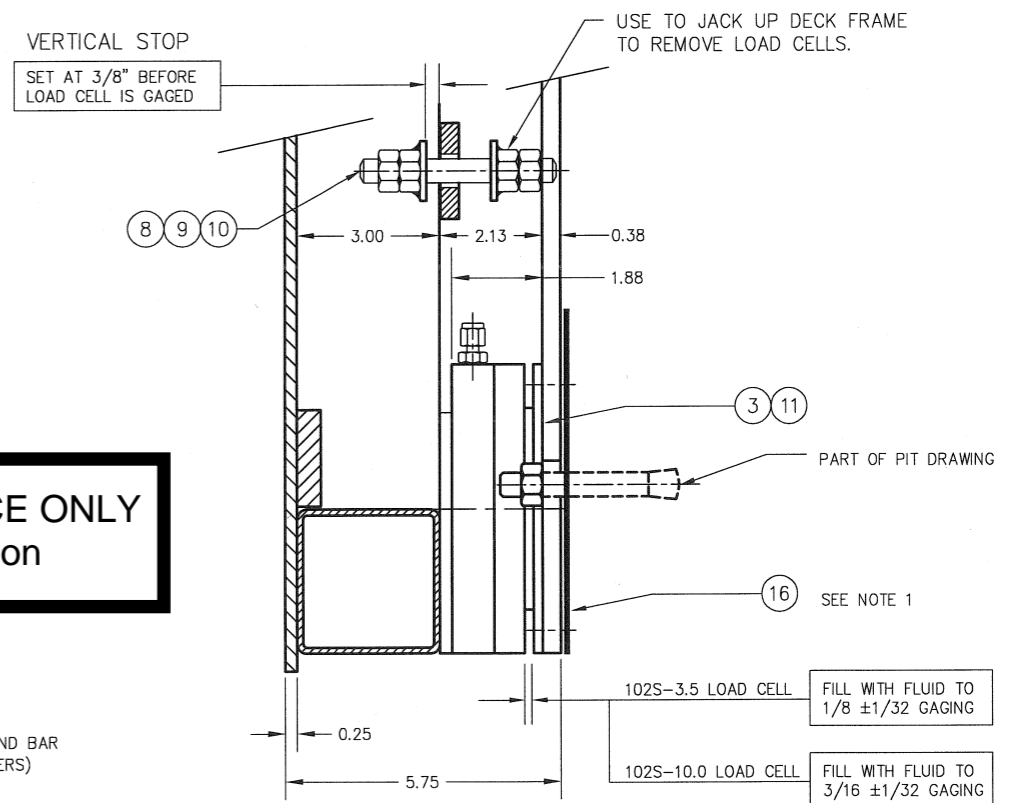


DASH NO.	LOAD CELL MODEL NO.	SCALE MODEL NO.	DEAD WEIGHT	CAPACITY	ITEM NO.	DESCRIPTION	QTY	MATERIAL	UNIT WT.	PART NO.	SIZE	WT.
D-34497-1	B-34326-2 102S-03.5-M1	709-44-2	280 lb	2,000 LB 2,000 LB AXLE LOAD	1	REMOVABLE DECK	2	SS 304	70	C-32589-1, 0.18	(4 WAY SAFETY PLATE - OPTIONAL)	140
					2	DECK FRAME	1	SS 304	137	D-35784-1	137	
D-34497-2	B-34321-1 102S-10.0-M2	709-44-5	325 lb	5,000 LB 4,000 LB AXLE LOAD	1	REMOVABLE DECK	2	SS 304	93	C-32589-2, 0.25	(4 WAY SAFETY PLATE - OPTIONAL)	186
					2	DECK FRAME	1	SS 304	137	D-35784-1	137	
D-34497-3	B-34321-1 102S-10.0-M2	709-44-10	325 lb	10,000 LB 4,000 LB AXLE LOAD	3	LOAD CELL	4	SS 304	5	SEE TABLE	1.88 HEIGHT	20
					4	BASE FRAME	1	SS 304	80	D-34499	80	
5												
6												
7												
8						VERTICAL STOP THRD ROD	4	SS 304		0.500-20 UNF X 4.00		
9						HN	40	SS 304		0.500-20 UNF	5020HNSS	
10						VS HEX NUT WELDMENT	8	SS 304		A-35703		
11						SHCS	8	SS 304		0.250-20 UNC-2A X 0.50	2520SHCS0050SS	
12						UNION	4	SS 316		SS-200-6	SWAGELOK OR EQUAL	
13												
14						STAYBAR	4	SS 304		0.500-20 UNF X 20.00		
15						SPHERICAL WASHER	16	SS 304		A-34509	0.500 ID	
16						SHIM	4	SS 304		0.06 X 6.00 X 7.00		
17						PIT ARRANGEMENT	4	SS 304		D-34500		

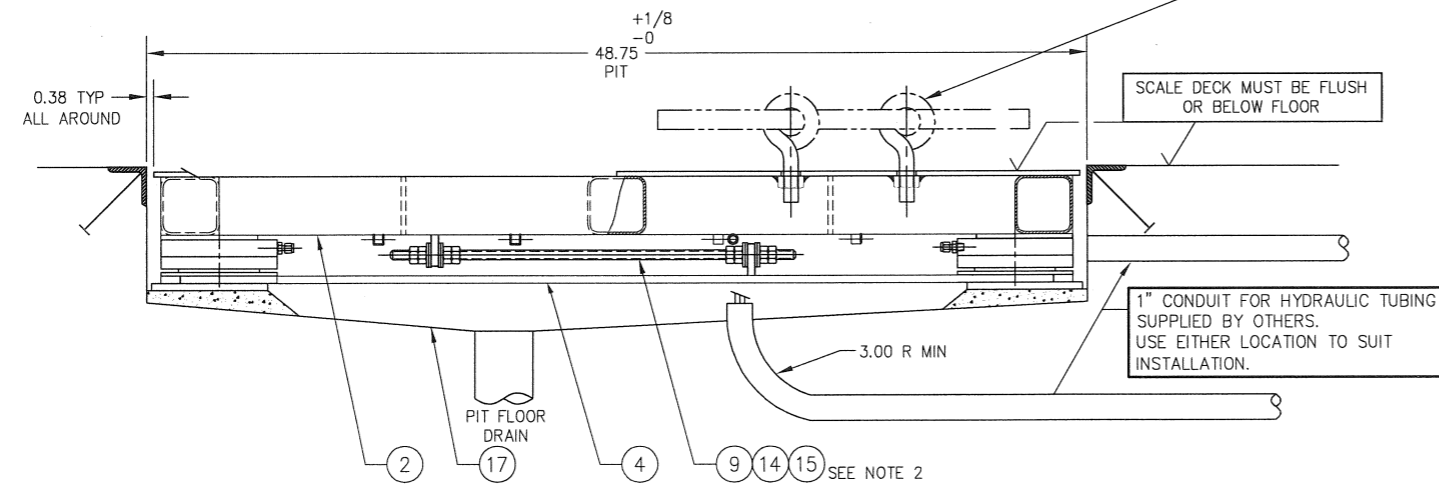


FOR REFERENCE ONLY
Not for Construction



MAINTAIN SERVICE LOOP FOR EACH LOAD CELL

0.750-10 UNC EYEBOLTS AND BAR FOR DECK LIFTING (BY OTHERS)



- NOTES:
- ADD SHIMS AS REQUIRED UNDER SCALE BASE FRAME AND TACK WELD.
 - FACTORY ADJUSTED STAYBARS. (STAYBARS SHOULD BE ADJUSTED TO TURN FREELY WITH MINIMAL AXIAL MOVEMENT. NUTS ARE SET WITH REMOVABLE THREAD LOCK.)

H	-2 B-34321-1 WAS B-34326-2	5/20/04	CBM
G	-3 ADDED	10/29/03	CBM
F	ITEM 2, D-35784-1 WAS D-34498-1 (FOR D-34498-1 & -2). ADDED 0.25 DIM. ON THE TABLE B-34326-2 WAS B-34326.	05/09/03	GMR
E	CORNERS & ITEMS 8 & 14 MODIFIED	10/25/00	CBM
D	ALIGNMENT PINS DELETED	6/98	JDS
C	OPTIONAL BASE PLATE REMOVED	12/96	JDS
B	VERT. STOP RELOCATED	9/95	JDS
A	HANDLE ADDED	3/95	JDS

ALL SHARP CORNERS AND EDGES TO BE BROKEN

DIMENSIONS ARE IN INCHES. TOLERANCES UNLESS SPECIFIED OTHERWISE:

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

DRAWN JDS DATE 2/26/95

CHECKED DATE

ACAD FILENAME: AC00269

LAYERS USED: 7,8,9,10,11

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

SCALE ASSEMBLY
MODEL 709-44
REMOVABLE DECK

SCALE 1:5 FIRST USED ON DRAWING NO. D-34497- REV. H