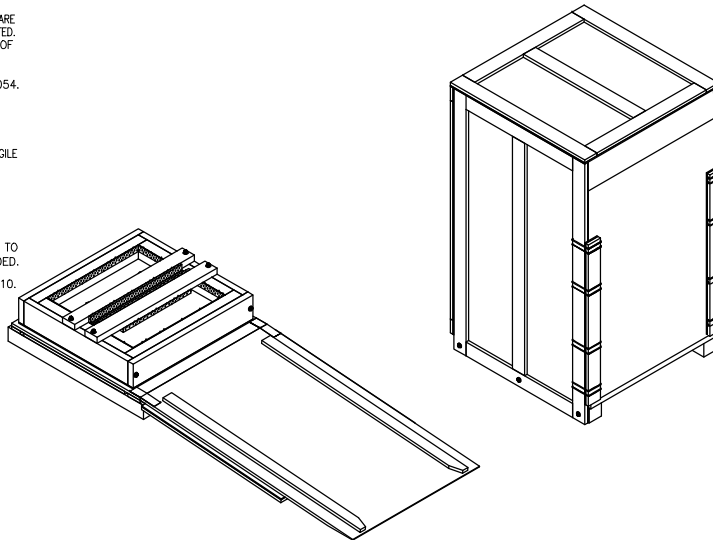


0205-02857

NOTES: UNLESS OTHERWISE SPECIFIED,

1. APPLICABLE STANDARDS/SPECIFICATIONS:  
ASME Y14.5-2009, DIMENSIONING AND TOLERANCING.  
ASME Y14.38-1999, ABBREVIATIONS AND ACRONYMS.  
APPLIED MATERIALS 0251-05096: INCH/MILLIMETER  
CONVERSION PROCEDURE.
2. SHALL COMPLY WITH PRODUCT EHS REQUIREMENTS  
PER APPLIED MATERIALS 0250-27105.
3. APPLIED MATERIALS PACKAGING ENGINEERING MUST APPROVE  
ALL ENGINEERING CHANGES.
4. IF EXACT NOMINAL LUMBER SIZES DUE TO METRIC  
EQUIVALENTS ARE NOT AVAILABLE, FOR ITEMS WHERE DIMENSIONS ARE  
NOT CRITICAL, SUCH AS CLEATS, METRIC SUBSTITUTIONS ARE PERMITTED.  
CONSULT PACKAGING ENGINEERING FOR CLARIFICATIONS OF  
CRITICAL VS. NON-CRITICAL DIMENSIONS.
5. CRATING TO COMPLY PER APPLIED MATERIALS 0251-70054.
6. CRATE ID : (36.50 X 37.00 X 60.00)  
CRATE OD: (38.50 X 39.00 X 66.00)
7. STENCILING TO BE AS SPECIFIED WITH .50-2.00 BLACK AND FRAGILE  
STENCIL IN RED CHARACTERS IN THE APPROXIMATE LOCATION.
8. ITEM 48 NOT SHOWN.
9. ALL LUMBER SHOULD COMPLY TO ISPM 15 STANDARDS.
10. ALL HARDWARE ARE FOR ILLUSTRATION PURPOSE, REFER TO  
MANUFACTURER DRAWING FOR DETAIL DIMENSION IF NEEDED.
11. MARKING MUST BE PER APPLIED MATERIALS 0251-07710.
12. PACKAGE PER APPLIED MATERIALS 0250-00098.



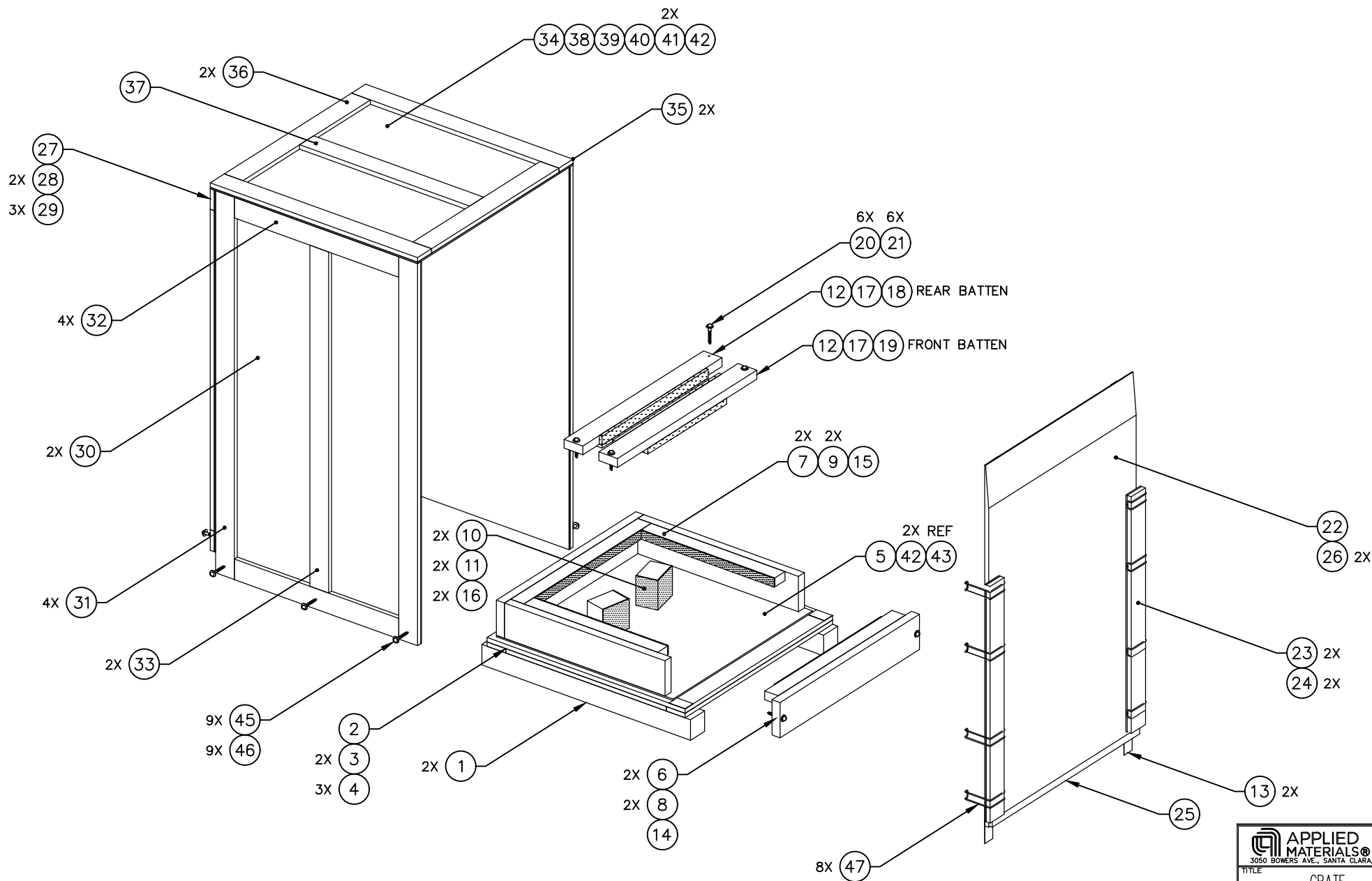
48	DESICCANTS, 8 UNITS	---	---	---	18
47	KLUMP #4	---	---	---	8
46	FLAT WASHER, .38	---	---	---	9
45	LAG BOLT, .38 X 3.00	---	---	---	9
44	FLAT SHEET, BARRIER MIL-PRF-131	47.00	45.00	---	1
43	FLAT SHEET, DURA-SKRIM, 6 MIL	47.00	45.00	---	2
42	PANEL STOP, PLYWOOD 12MM	36.50	2.00	0.50	1
41	TOP BLOCK, 4.0PCF PE	4.50	3.50	2.00	2
40	TOP BLOCK, 1.7PCF PE	7.50	3.50	2.00	1
39	TOP BLOCK, 4.0PCF PE	7.50	3.50	2.00	1
38	TOP BLOCK, PLYWOOD 7MM	7.50	6.50	0.25	1
37	TOP CLEAT, LUMBER 1 X 4, INT	31.75	3.50	0.75	1
36	TOP CLEAT, LUMBER 1 X 4, EDGE	31.50	3.50	0.75	2
35	TOP CLEAT, LUMBER 1 X 4, THRU	38.75	3.50	0.75	2
34	TOP PANEL, PLYWOOD 7MM	38.50	38.75	0.25	1
33	END CLEAT, LUMBER 1 X 4, INT	58.00	3.50	0.75	2
32	END CLEAT, LUMBER 1 X 4, EDGE	30.75	3.50	0.75	4
NO.	DESCRIPTION	L	W	H	QTY

BILL OF MATERIAL

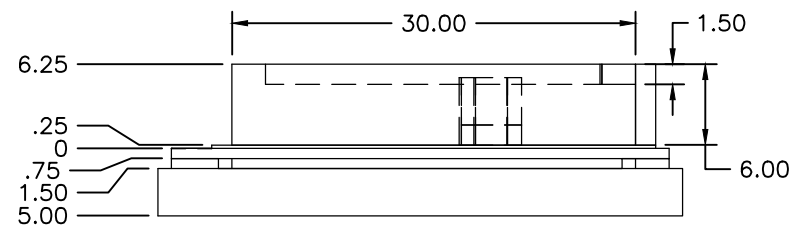
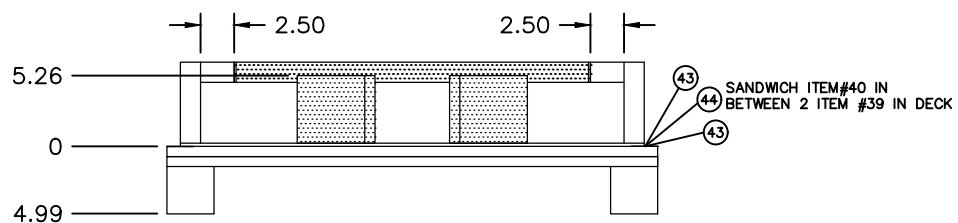
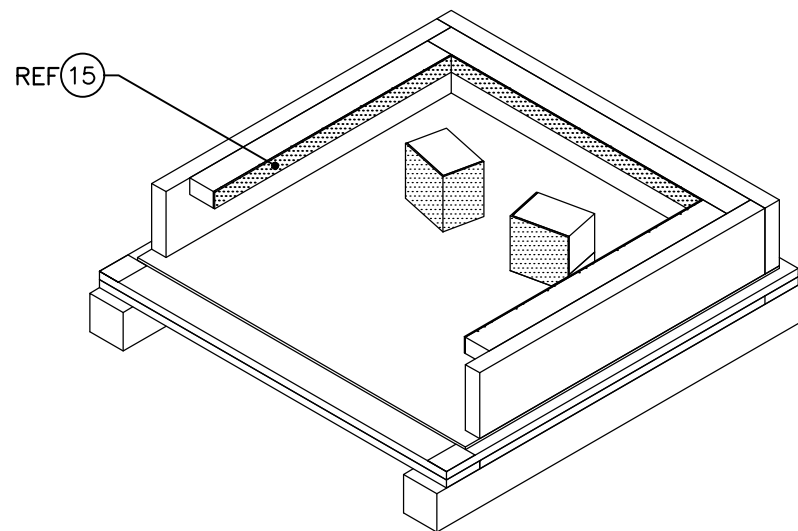
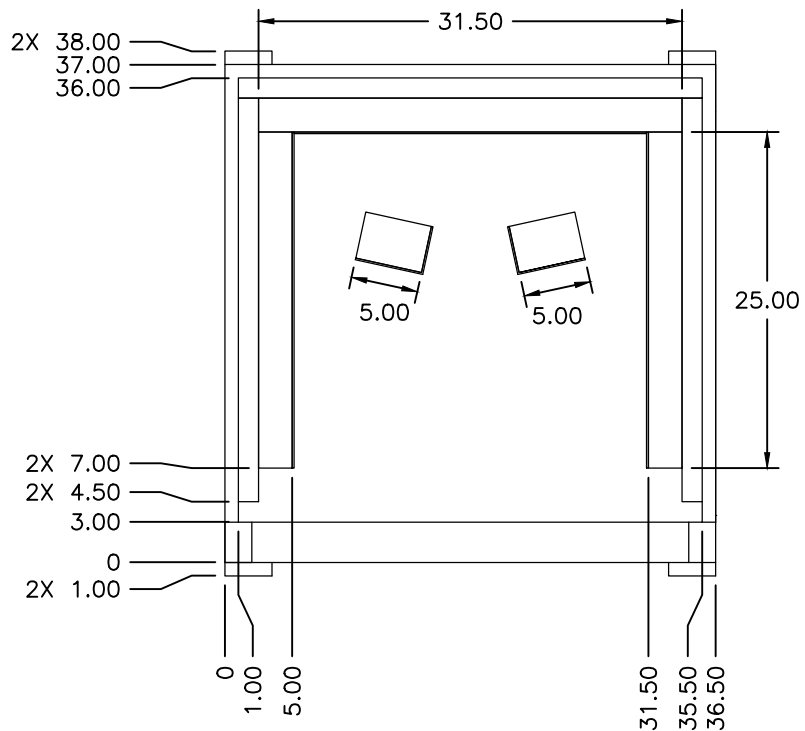
31	END CLEAT, LUMBER 1 X 4, THRU	65.00	3.50	0.75	4
30	END PANEL, PLYWOOD 7MM	37.75	65.00	0.25	2
29	REAR CLEAT, LUMBER 1 X 4, EDGE/INT	54.50	3.50	0.75	3
28	REAR CLEAT, LUMBER 1 X 4, THRU	38.50	3.50	0.75	2
27	REAR PANEL, PLYWOOD 7MM	38.50	61.50	0.25	1
26	RAMP GUIDE, PLYWOOD 18MM	57.00	2.50	0.75	2
25	RAMP GUIDE, LUMBER 1 X 4	36.50	1.25	0.67	1
24	RAMP CLEAT, LUMBER 1 X 4	40.25	3.50	0.75	2
23	RAMP CLEAT, PLYWOOD 7MM	40.25	3.50	0.25	2
22	RAMP PANEL, PLYWOOD 18MM	36.50	61.38	0.75	1
21	FLAT WASHER, .38	---	---	---	6
20	LAG BOLT, .38 X 2.50"	---	---	---	6
19	FOAM, 1.7PCF PE	19.50	4.00	1.00	1
18	FOAM, ROLL STOCK, 12MM	26.24	4.00	0.50	1
17	FOAM, ROLL STOCK, 12MM	26.24	1.50	0.50	2
16	BLOCK LINING, FELT BLACK	8.50	5.00	0.13	2
15	WELL LINING, FELT BLACK	76.50	1.50	0.13	1
14	WELL LINING, FELT BLACK	26.50	1.50	0.13	1
13	VELCRO, MALE & FEMALE	3.00	---	---	2
12	BRACE, LUMBER 2 X 4	34.50	3.50	1.50	2
11	BLOCK, LUMBER 4 X 4	5.00	3.50	3.50	2
10	BLOCK, LUMBER 2 X 4	5.00	3.50	1.50	2
9	BLOCK, LUMBER 2 X 4, ENDS	25.00	2.50	1.50	2
8	BLOCK, LUMBER 2 X 4, FRONT/REAR	31.50	2.50	1.50	2
7	WELL, LUMBER 2 X 8, ENDS, RIP TO H6.00"	30.00	6.00	1.50	2
6	WELL, LUMBER 2 X 8, FRONT/REAR, RIP TO H6.00"	34.50	6.00	1.50	2
5	DECK, PLYWOOD 7MM	34.50	33.00	0.25	1
4	BOTTOM CLEAT, LUMBER 1 X 4, EDGE/INT	30.00	3.50	0.75	3
3	BOTTOM CLEAT, LUMBER 1 X 4, THRU	36.50	3.50	0.75	2
2	BOTTOM PANEL, PLYWOOD 18MM	36.50	37.00	0.75	1
1	SKID, LUMBER 4 X 4	39.00	3.50	3.50	2
NO.	DESCRIPTION	L	W	H	QTY

BILL OF MATERIAL

ITEM #	QTY	DESCRIPTION	PART NO.
NEXT ASSY	APPROVALS	DATE	
DWN	HC	07/27/20	
CHECK	VM	07/27/20	
ENGR	PB	07/27/20	
MFG ENG			
APPD			
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MATERIAL SEE BOM		SIZE DWG D 0205-02857	REV 02
FINISH NONE		SCALE	SHEET 1 OF 8



# BASE



APPLIED MATERIALS  
3050 BOWERS AVE., SANTA CLARA, CA 95054

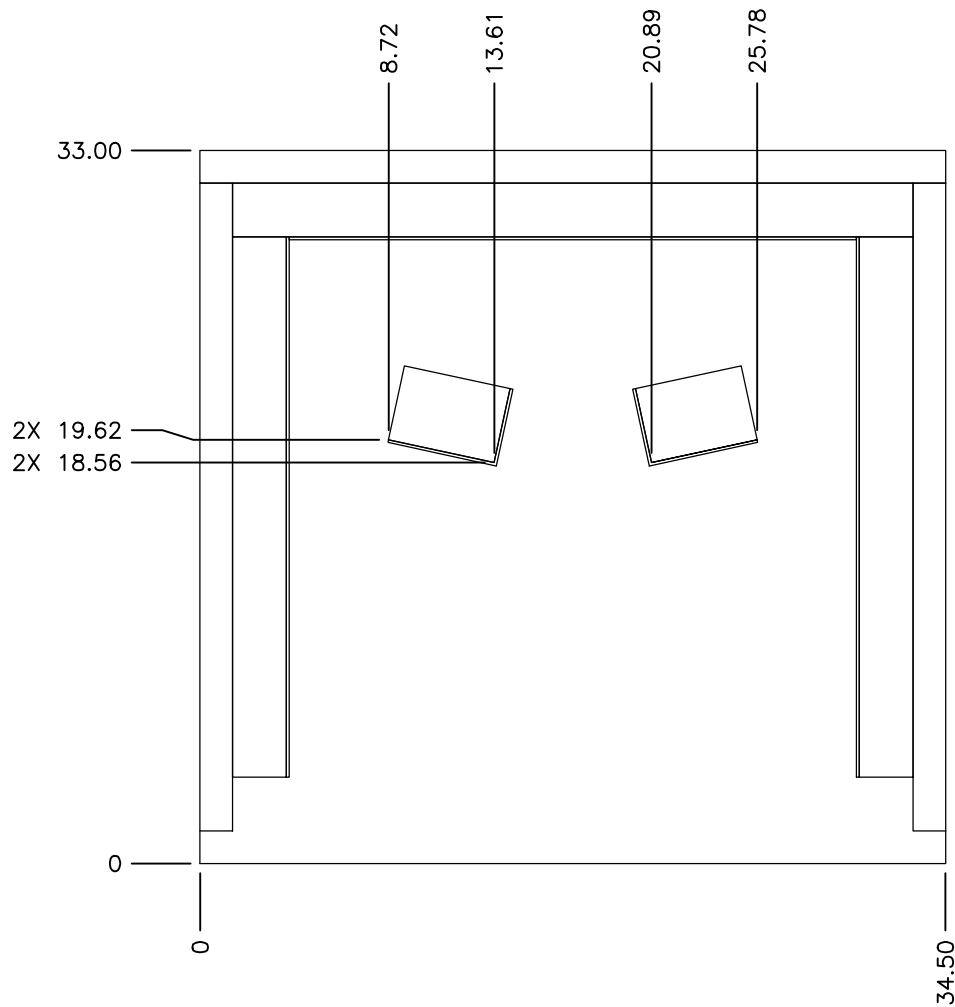
TITLE  
CRATE,  
MOBILE WORKSTATION

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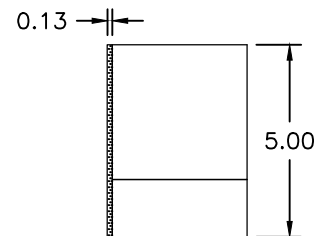
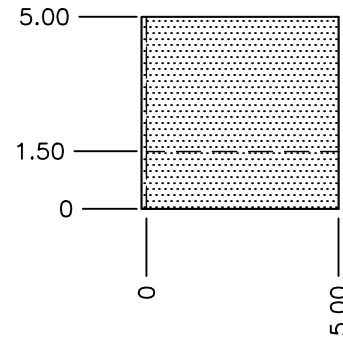
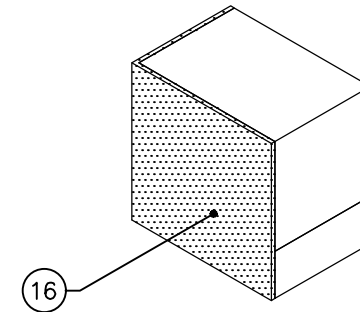
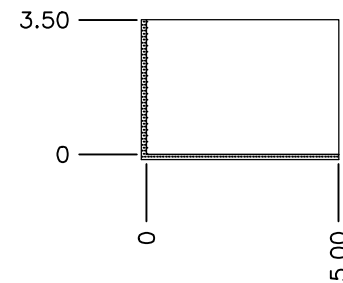
SIZE DWG NO. 0205-02857 REV 02  
SCALE --:-- SHEET 3 OF 8

0205-02857-003

DECK



BLOCK - 2X



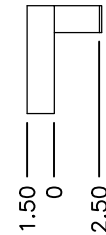
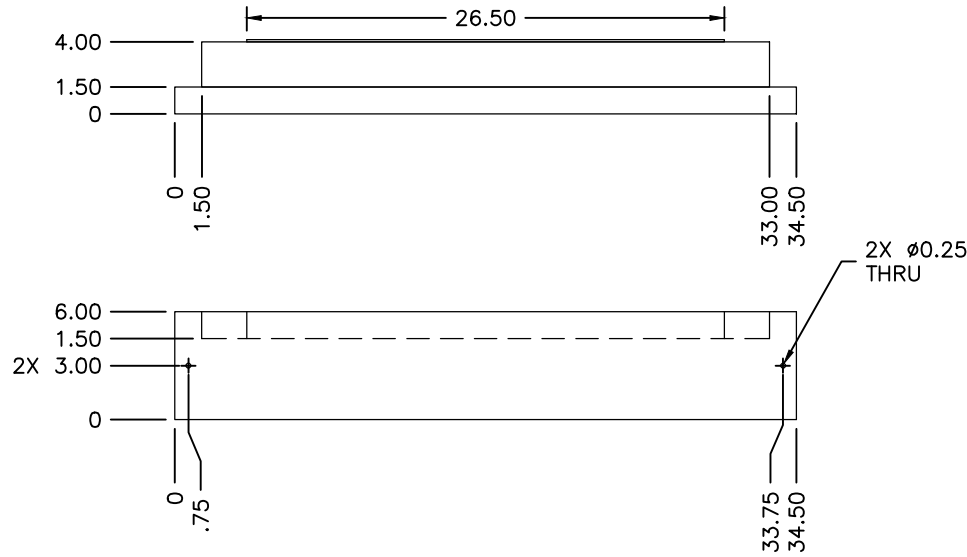
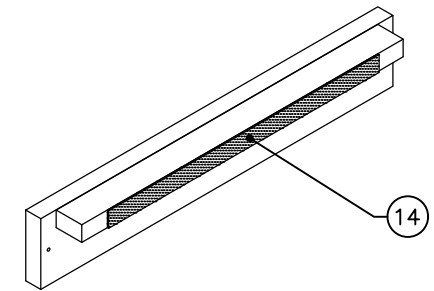
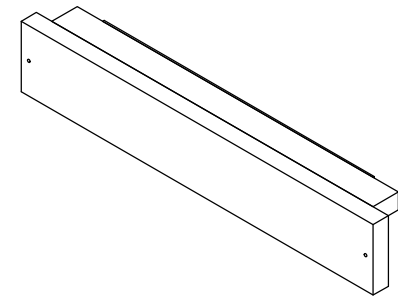
APPLIED MATERIALS®  
3050 BOWERS AVE., SANTA CLARA, CA 95054

TITLE  
CRATE,  
MOBILE WORKSTATION

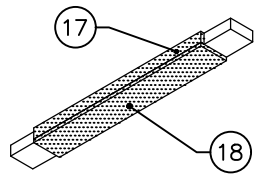
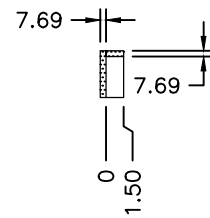
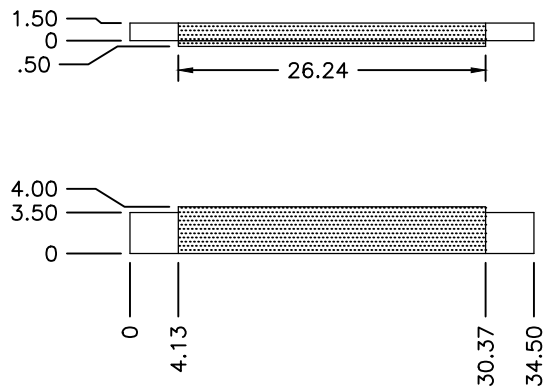
SIZE DWG No. 0205-02857 REV 02  
SCALE - : - SHEET 4 OF 8

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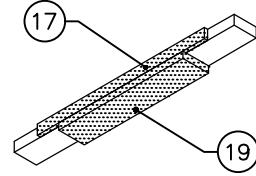
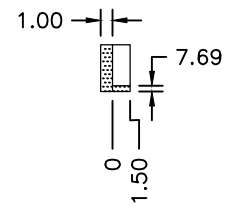
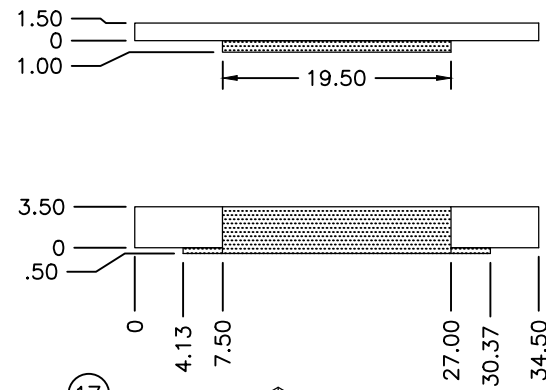
# REMOVABLE FRONT WELL



## BRACE (REAR)

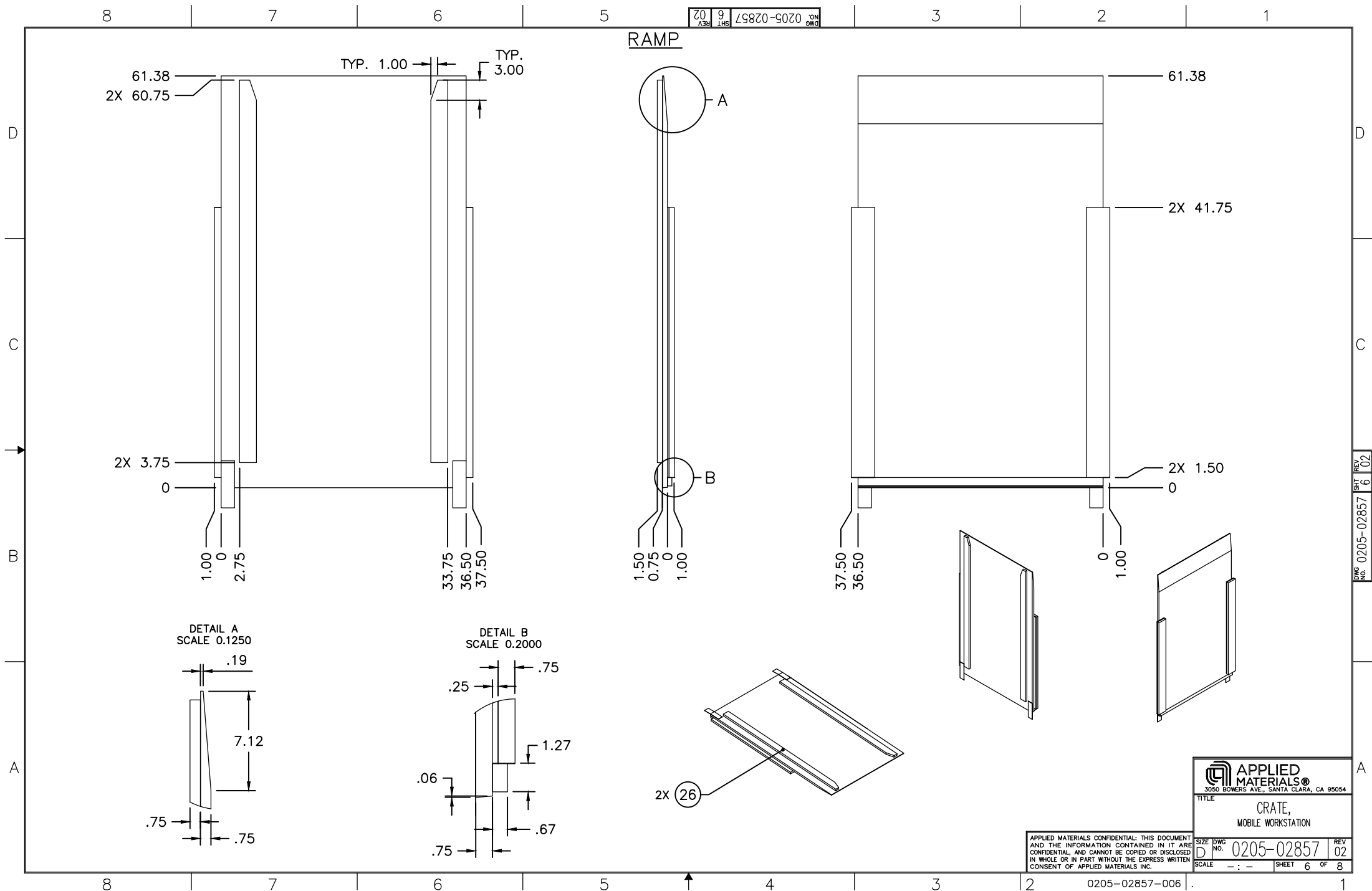


## BRACE (FRONT)

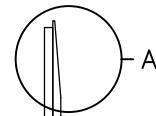


<p><b>APPLIED MATERIALS®</b> 3050 BOWERS AVE., SANTA CLARA, CA 95054</p>			
<p>TITLE: CRATE, MOBILE WORKSTATION</p>			
SIZE	DWG NO.	REV	
D	0205-02857	02	
SCALE	SHEET 5 OF 8		

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RAMP



1.50  
0.75  
0  
1.00

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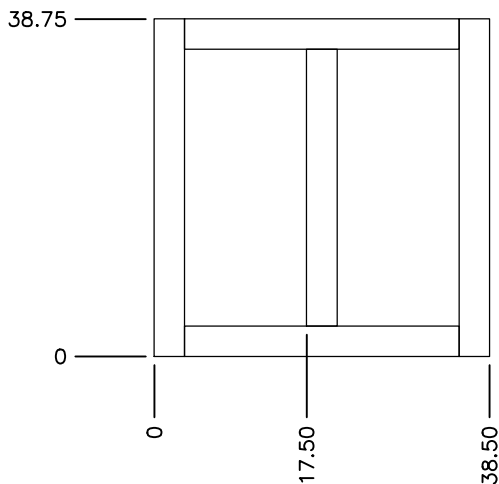
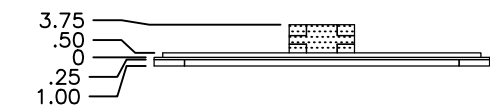
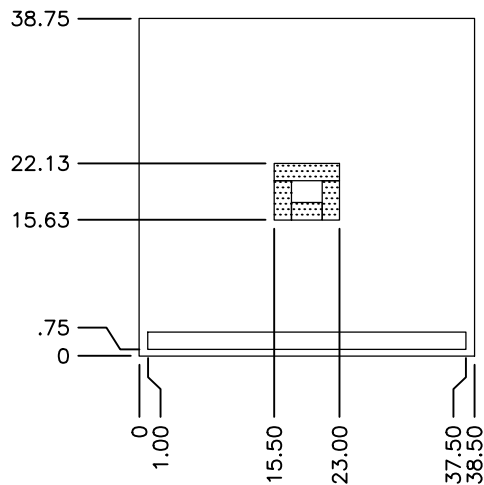
TITLE  
CRATE,  
MOBILE WORKSTATION

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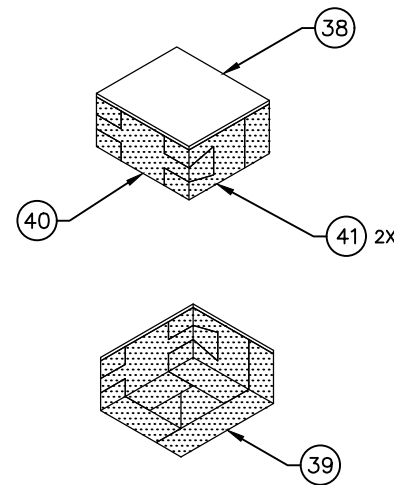
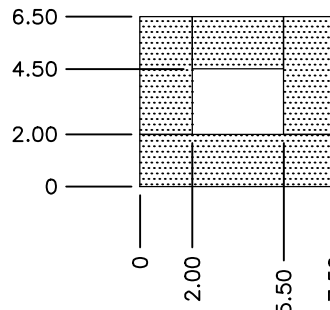
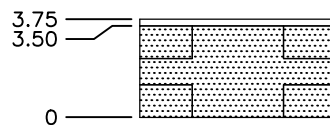
SIZE DWG NO. 0205-02857 REV 02  
SCALE --:-- SHEET 6 OF 8

0205-02857-006

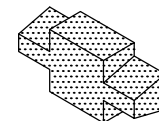
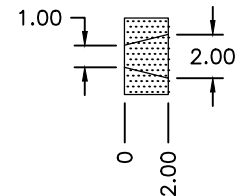
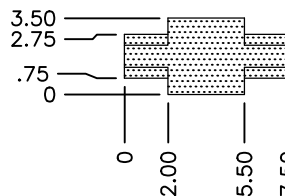
TOP PANEL



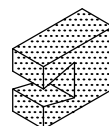
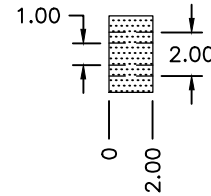
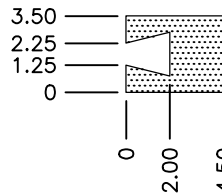
TOP BLOCK DETAIL




ITEM #40 DETAIL




ITEM #41 DETAIL - 2X



	
3050 BOWERS AVE., SANTA CLARA, CA 95054	
TITLE	
CRATE, MOBILE WORKSTATION	
SIZE	DWG NO. 0205-02857
D	REV 02
SCALE	SHEET 7 OF 8

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Figure 1 consists of three plots showing the distribution of the number of nodes in the network. The left plot shows a uniform distribution from 0 to 38.50. The middle plot shows a distribution concentrated near 0, with values up to 0.75. The right plot shows a distribution concentrated near 0, with values up to 38.50. All plots have a y-axis from 0 to 61.50.

 <b>APPLIED MATERIALS®</b> 3050 BOWERS AVE., SANTA CLARA, CA 95054			
TITLE <div style="text-align: center; font-size: 1.5em;">CRATE,</div> <div style="text-align: center; font-size: 1.5em;">MOBILE WORKSTATION</div>			
SIZE <div style="font-size: 1.5em;">D</div>	DWG NO.	<div style="font-size: 2em;">0205-02857</div>	
SCALE - : -		SHEET	8 OF 8