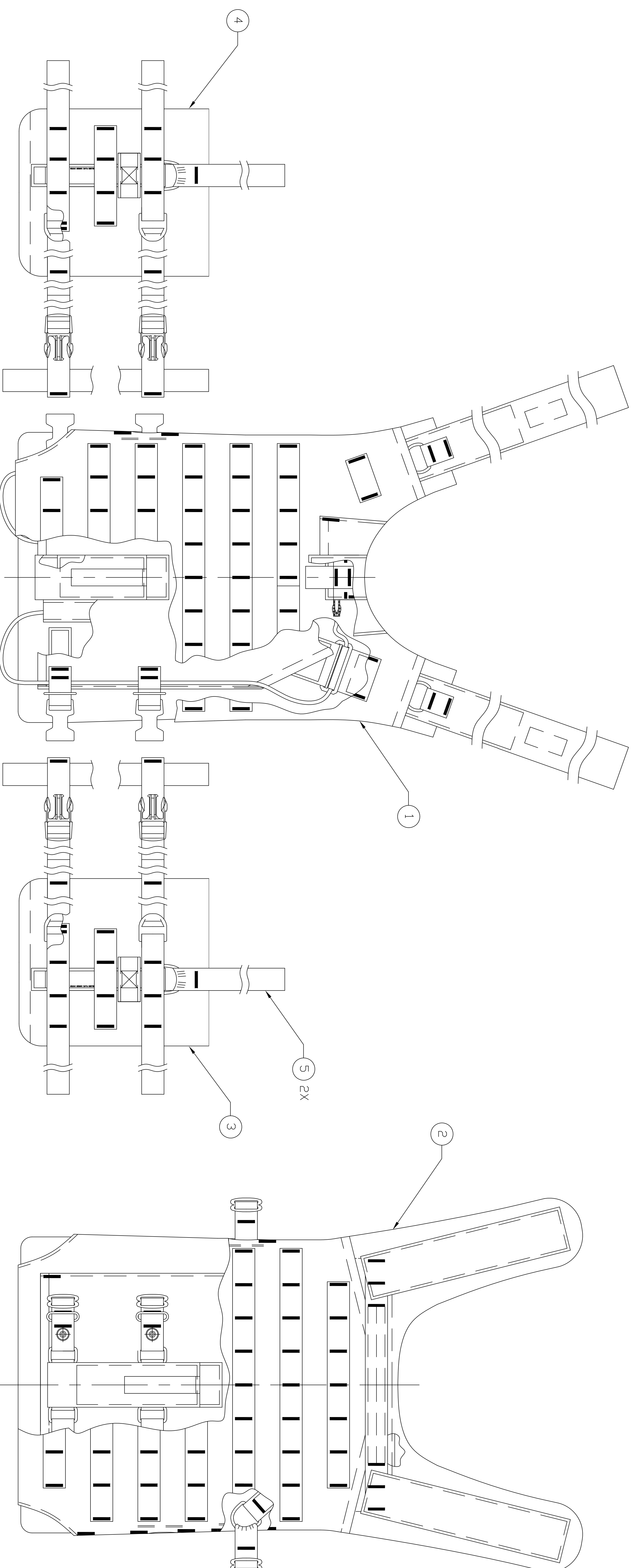


NOTES:  
 1. ITEM MUST MEET DESIGN, MATERIAL, CONSTRUCTION, WORKMANSHIP, BALLISTIC PERFORMANCE AND QUALITY INSPECTION REQUIREMENTS SPECIFIED IN PURCHASE DESCRIPTION AR/PD 10-04 SOLDIER PLATE CARRIER SYSTEM (SPCS).

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REVISIONS			
ZONE/TR	DESCRIPTION	PROJ DFCR	APVD DATE
-	INITIAL RELEASE PER IR-5-026-12	R. R.	M. V. 12/09/11



FRONT  
 -104 SHOWN

BACK

TABLE 1

SIZE	PART NUMBER	COLOR COMPLETE OUTER SHELL	COLOR INNER SHELL (INSIDE VEST)
X-SMALL	2-2-1083-101	DCP	TAN 499
SMALL	2-2-1083-102	DCP	TAN 499
MEDIUM	2-2-1083-103	DCP	TAN 499
LARGE	2-2-1083-104	DCP	TAN 499
X-LARGE	2-2-1083-105	DCP	TAN 499
2X-LARGE	2-2-1083-106	DCP	TAN 499

SEE SEPARATE PARTS LIST

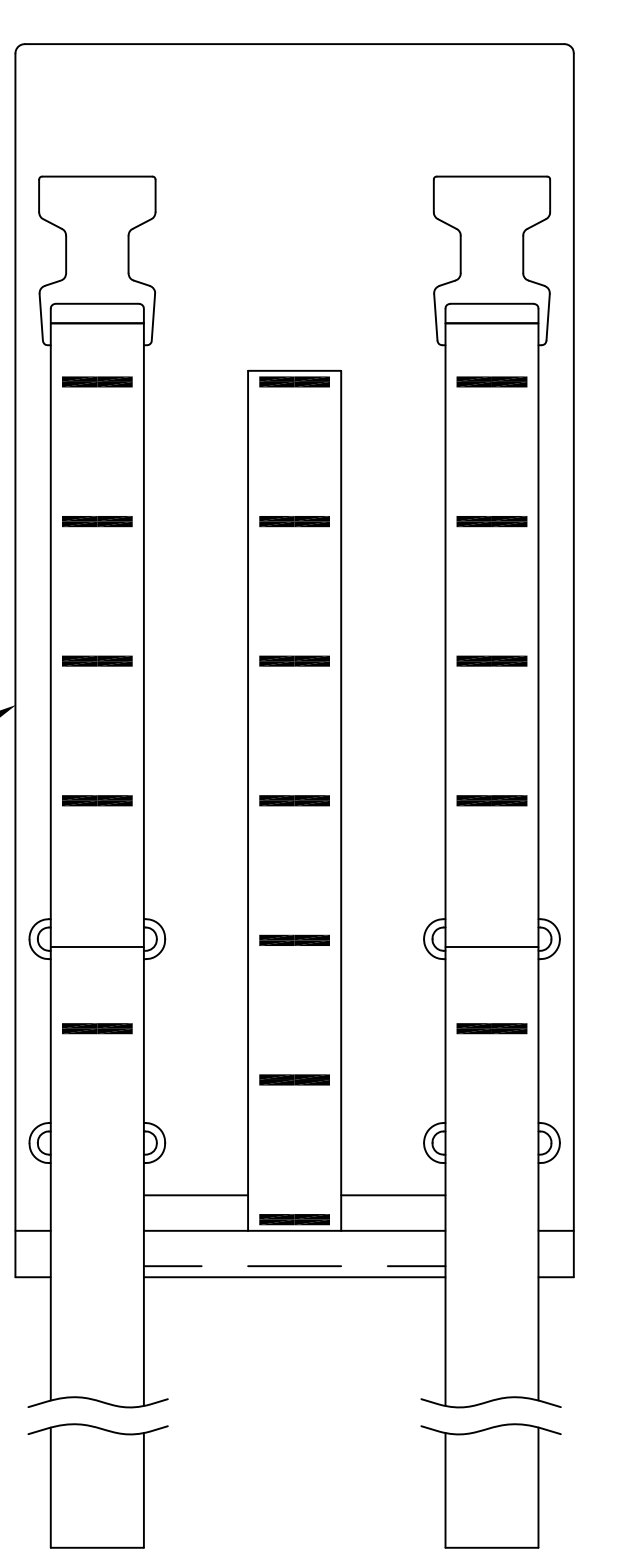
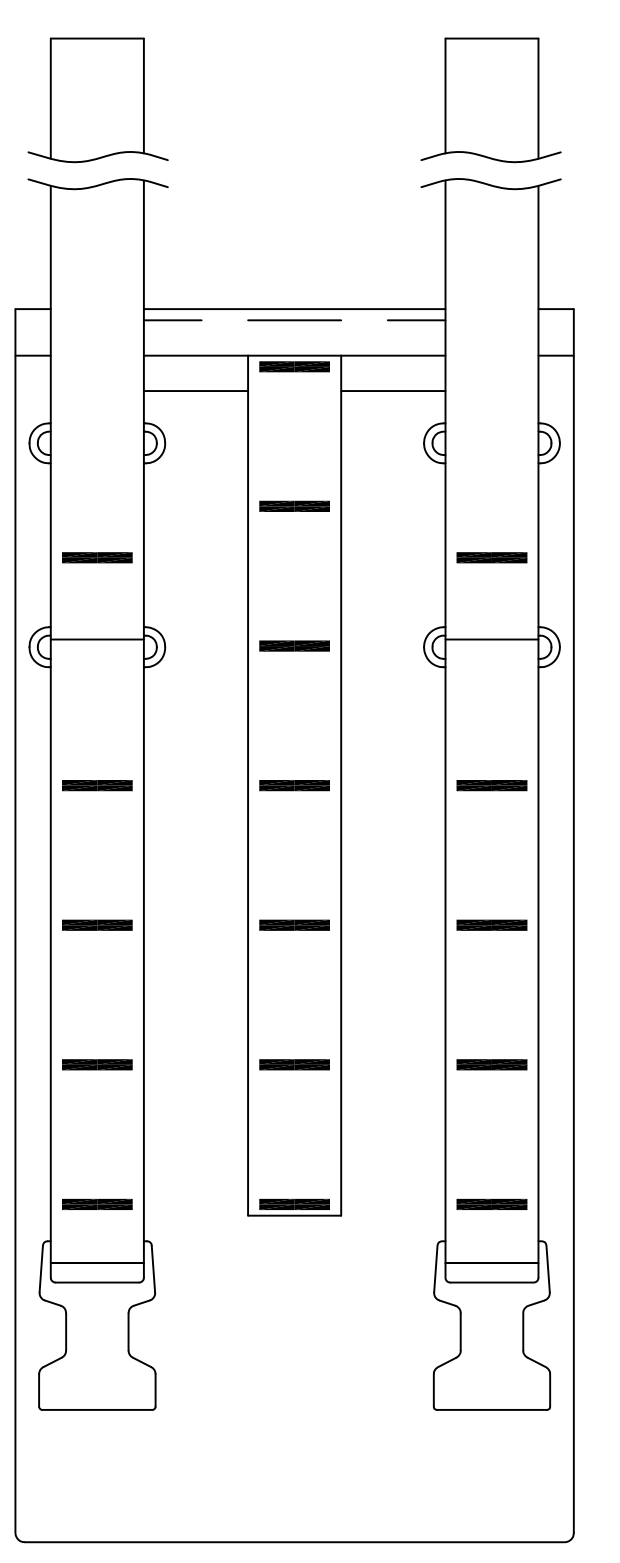
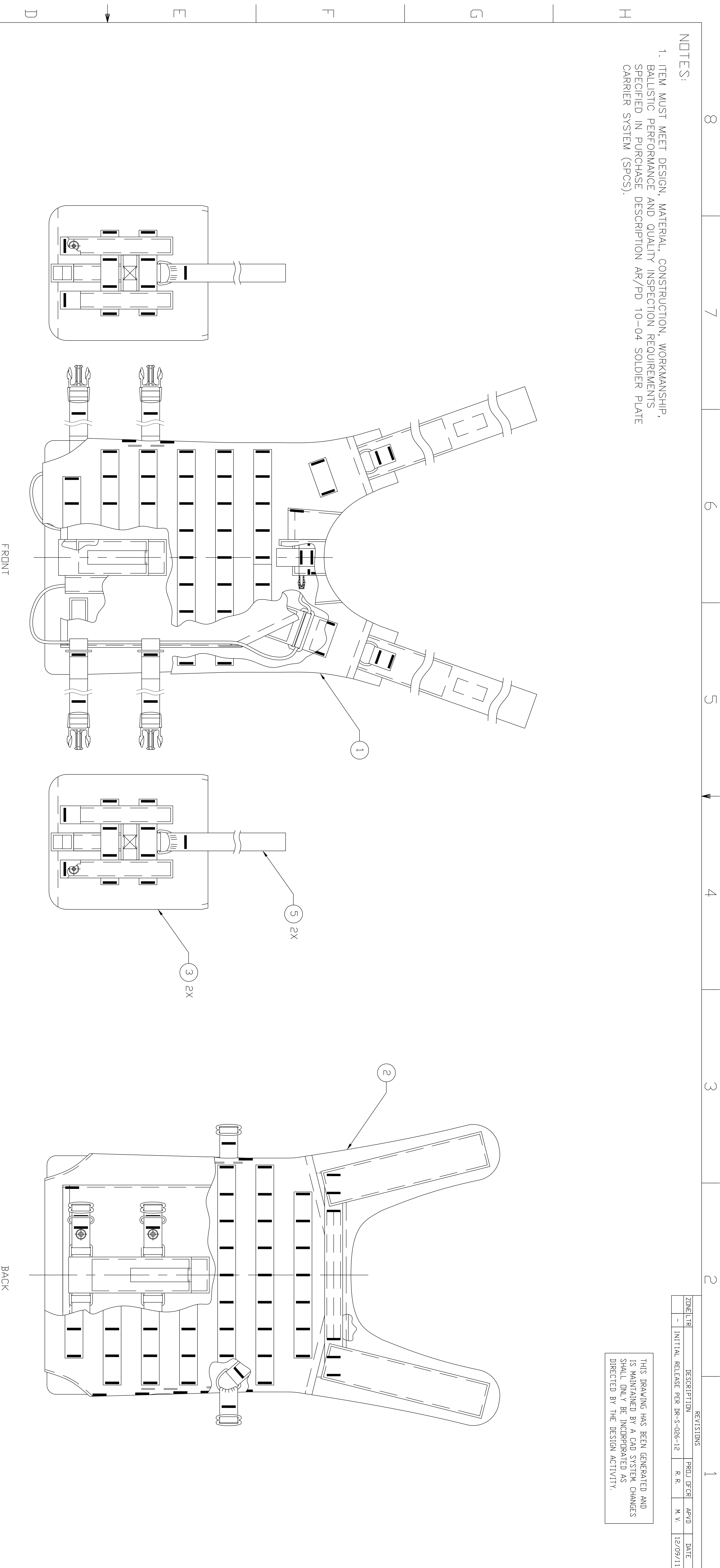
DISTRIBUTION STATEMENT A  
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UNLESS OTHERWISE SPECIFIED TOLERANCES: .0005 IN. DIMENSIONS		DATE: 12/05/23	
FRONT VIEW	3	DRAWN BY: E. HALSTEAD	U.S. ARMY NATICK SOLDIER RESEARCH CENTER WANSKOS STREET, WATICK, MA 01769-5056
PLATE DIM	3	CHECKED: K. VARNENY	S.P.S.C. ASSEMBLY, ND CUMMERBUND
REVISION		PROJ. DC CDR: RIZZANSKY	SIZE/CAGE: 81337
INTEREST THIS DRAWING IN ACCORDANCE WITH ASME Y14.100		APPROVED: R. RIZZANSKY	DRAWING NO: 2-2-1083
		APPROVAL DESIGN ACTIVITY: M. VAN BUSKIRK	
		APPLICABLE SPEC: AR/PD 10-04	
REVISION STATUS OF SHEETS		NEXT ASSY USED DN	
		APPLICATION	
		SCALE 1/2" = 1"	SHEET 1 OF 1

NOTES:  
 1. ITEM MUST MEET DESIGN, MATERIAL, CONSTRUCTION, WORKMANSHIP, BALLISTIC PERFORMANCE AND QUALITY INSPECTION REQUIREMENTS SPECIFIED IN PURCHASE DESCRIPTION AR/PD 10-04 SOLDIER PLATE CARRIER SYSTEM (SPCS).

THIS DRAWING HAS BEEN GENERATED AND IS MAINTAINED BY A CAD SYSTEM. CHANGES SHALL ONLY BE INCORPORATED AS DIRECTED BY THE DESIGN ACTIVITY.

ZONE/TR	DESCRIPTION	PROJ DFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	R. R.	M. V.	12/09/11



4) 2X

TABLE 1

SIZE	PART NUMBER	COLOR COMPLETE OUTER SHELL	COLOR INNER SHELL (INSIDE VEST)
X-SMALL	2-2-1084-101	DCP	TAN 499
SMALL	2-2-1084-102	DCP	TAN 499
MEDIUM	2-2-1084-103	DCP	TAN 499
LARGE	2-2-1084-104	DCP	TAN 499
X-LARGE	2-2-1084-105	DCP	TAN 499
2X-LARGE	2-2-1084-106	DCP	TAN 499

-104 SHOWN

FRONT

BACK

SEE SEPARATE PARTS LIST

DISTRIBUTION STATEMENT A  
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: ± .005 ANGLES: ± .5° FINISH: 3 PLATE DIM ±		DATE: 12/03/28 DRAWN BY: E. HALSTEAD CHECKED: K. VARNNEY PROJ. DC CR: RIZANSKY APPROVED: R. RIZANSKY APPROVAL: M. VAN BUSKIRK AR/PD 10-04		U.S. ARMY NATICK SOLDIER RESEARCH CENTER WAREHOUSING CENTER WAREHOUSE STREET, WATICK, MA 01769-5056	
INTEREST THIS DRAWING IN ACCORDANCE WITH ASME Y14.100		REVISIONS SHEET		NEXT ASSY USED ON APPLICATION	
REVISION STATUS OF SHEETS		REVISIONS SHEET		APPLICABLE SPEC: AR/PD 10-04	
S.P.C.S. ASSEMBLY, WITH CUMMERBUND		DRAWING NO: 2-2-1084		SCALE: 1/2" = 1" UNIT: IN. SHEET 1 OF 1	

8

7

6

5

4

3

2

1

NOTES:

1. ITEM MUST MEET DESIGN, MATERIAL, CONSTRUCTION, WORKMANSHIP, BALLISTIC PERFORMANCE AND QUALITY INSPECTION REQUIREMENTS SPECIFIED IN PURCHASE DESCRIPTION AR/PD 10-04 SOLDIER PLATE CARRIER SYSTEM (SPCS).

2. FEED FN 4 (SHOULDER STRAP) THRU THE TOP OF SLIDE, 2" AND INSERT ONE END OF FN 3 (QUICK RELEASE CABLE ASSY.) THRU AND DOWN TO FN 5 OR 6 (SEPARATION STRAP ASSY.) AS SHOWN. REPEAT FOR THE OTHER SIDE AND ATTACH FN 3 UNDER COVER AS SHOWN.

3. WHEN USING FRONT VEST ASSY. (2-2-1085) FOR A COMPLETE SYSTEM (S.P.C.S., 2-2-1084), REPLACE FN 5 (2-2-1091) WITH FN 6 (2-2-1092).

REVISONS

ZONE/TR	DESCRIPTION	PROJ DFCR	APVD	DATE
-	INITIAL RELEASE PER IR-5-026-12	R. R.	M. V.	12/09/11

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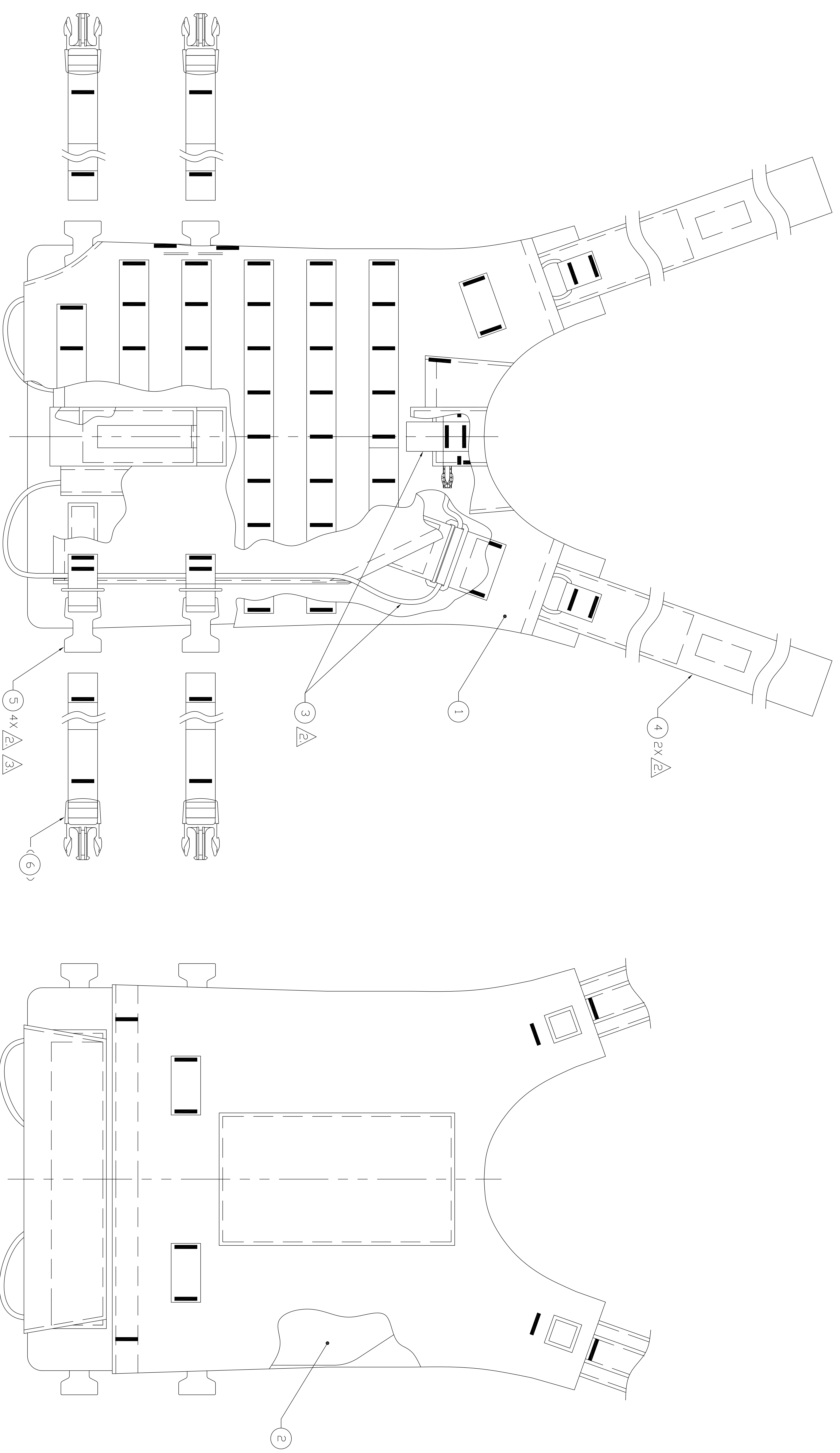


TABLE 1

SIZE	PART NUMBER	COLOR COMPLETE OUTER SHELL	COLOR INNER SHELL (INSIDE VEST)
X-SMALL	2-2-1085-101	DCP	TAN 499
SMALL	2-2-1085-102	DCP	TAN 499
MEDIUM	2-2-1085-103	DCP	TAN 499
LARGE	2-2-1085-104	DCP	TAN 499
X-LARGE	2-2-1085-105	DCP	TAN 499
2X-LARGE	2-2-1085-106	DCP	TAN 499

OUTSIDE  
-104 SHOWN

INSIDE

SEE SEPARATE PARTS LIST

SIZE	PART NUMBER	COLOR COMPLETE OUTER SHELL	COLOR INNER SHELL (INSIDE VEST)
X-SMALL	2-2-1085-101	DCP	TAN 499
SMALL	2-2-1085-102	DCP	TAN 499
MEDIUM	2-2-1085-103	DCP	TAN 499
LARGE	2-2-1085-104	DCP	TAN 499
X-LARGE	2-2-1085-105	DCP	TAN 499
2X-LARGE	2-2-1085-106	DCP	TAN 499

8

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1

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REVISION	REVISION	REVISION STATUS OF SHEETS
1	INTEREST THIS DRAWING IN ACCORDANCE WITH ASME Y14.100	SHEET
2		
3		

UNLESS OTHERWISE SPECIFIED	UNLESS OTHERWISE SPECIFIED
TOLERANCES: IN INCHES	DATE: 12/03/26
FRONT DIMS ± .005	DRAWN BY: E. HALSTEAD
PLATE DIM ± .010	CHECKED: K. VARNIEY
	PROJ. DC CR: RIZANSKY
	APPROVED: R. RIZANSKY
	APPROVAL DESIGN ACTIVITY: M. VAN BUSKIRK
	APPLICABLE SPEC: AR/PD 10-04

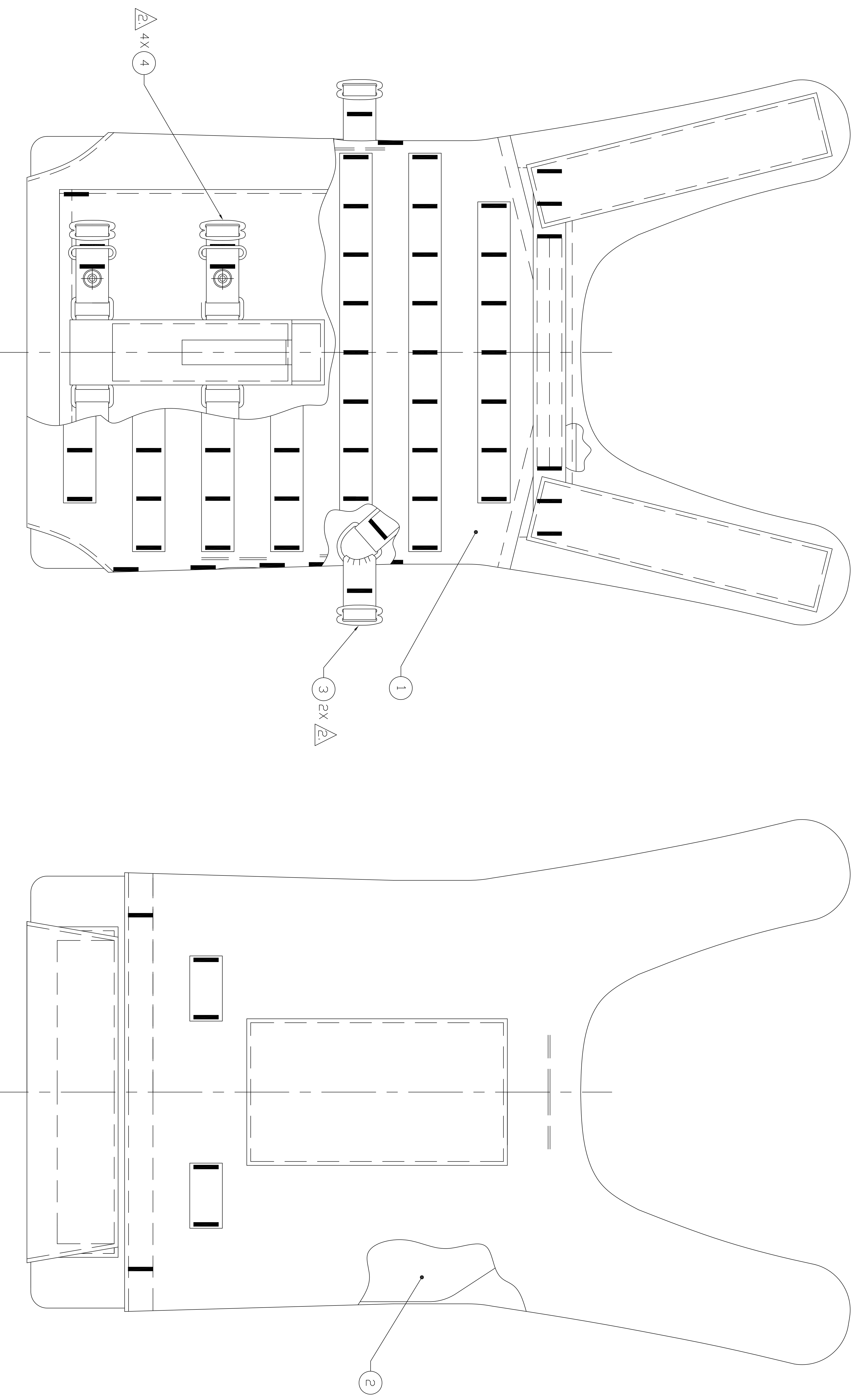
U.S. ARMY NATICK SOLDIER RESEARCH AND DEVELOPMENT CENTER  
WILSONS STREET, NATICK, MA 01906-5056

FRONT VEST ASSEMBLY, S.P.C.S.  
DRAWING NO: 2-2-1085  
SHEET 1 OF 1

REVISIONS		ZONE/TR	DESCRIPTION	PROJ DSCR	APVD	DATE
-	INITIAL RELEASE PER BR-S-026-12	R. R.	M. V.			12/09/11

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- NOTES:
- WORKMANSHIP, CONSTRUCTION, STITCHING AND QUALITY ASSURANCE PROVISIONS SHALL CONFORM TO PURCHASE DESCRIPTION PER AR/PD 10-04.
  - FEED FN 3 AND 4 (SEPARATION STRAP ASSY'S) THRU APPROPRIATE RINGS AND SNAP AS SHOWN.



OUTSIDE  
-104 SHOWN

INSIDE

TABLE 1

SIZE	PART NUMBER	COLOR COMPLETE OUTER SHELL	COLOR INNER SHELL (INSIDE VEST)
X-SMALL	2-2-1086-101	DCP	TAN 499
SMALL	2-2-1086-102	DCP	TAN 499
MEDIUM	2-2-1086-103	DCP	TAN 499
LARGE	2-2-1086-104	DCP	TAN 499
X-LARGE	2-2-1086-105	DCP	TAN 499
2X-LARGE	2-2-1086-106	DCP	TAN 499

SEE SEPARATE PARTS LIST

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8 7 6 5 4 3 2 1

UNLESS OTHERWISE SPECIFIED:  
TOLERANCES: IN INCHES  
ANGLES: ° MIN  
DIMENSIONS: FRACTIONS  
3 PLACE DIM  
FACED DIM

INTERFERE THIS DRAWING IN ACCORDANCE WITH ASME Y14.100

DATE: 12/03/26  
DRAWN BY: E. HALSTED  
CHECKED: K. VARNNEY  
PROJ. DC CR: R. BOZANSKY  
APPROVED: R. BOZANSKY

APPROVAL DESTINATION ACTIVITY: AR/PD 10-04  
APPLICABLE SPEC: AR/PD 10-04

U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT AND ENGINEERING CENTER  
WANSKOPF STREET, NATICK, MA 01760-5056

BACK VEST ASSEMBLY, S.P.C.S.  
DRAWING NO: 81337  
SIZE: E  
SCALE: 3/4 UNIT: IN.

REVISION STATUS OF SHEETS

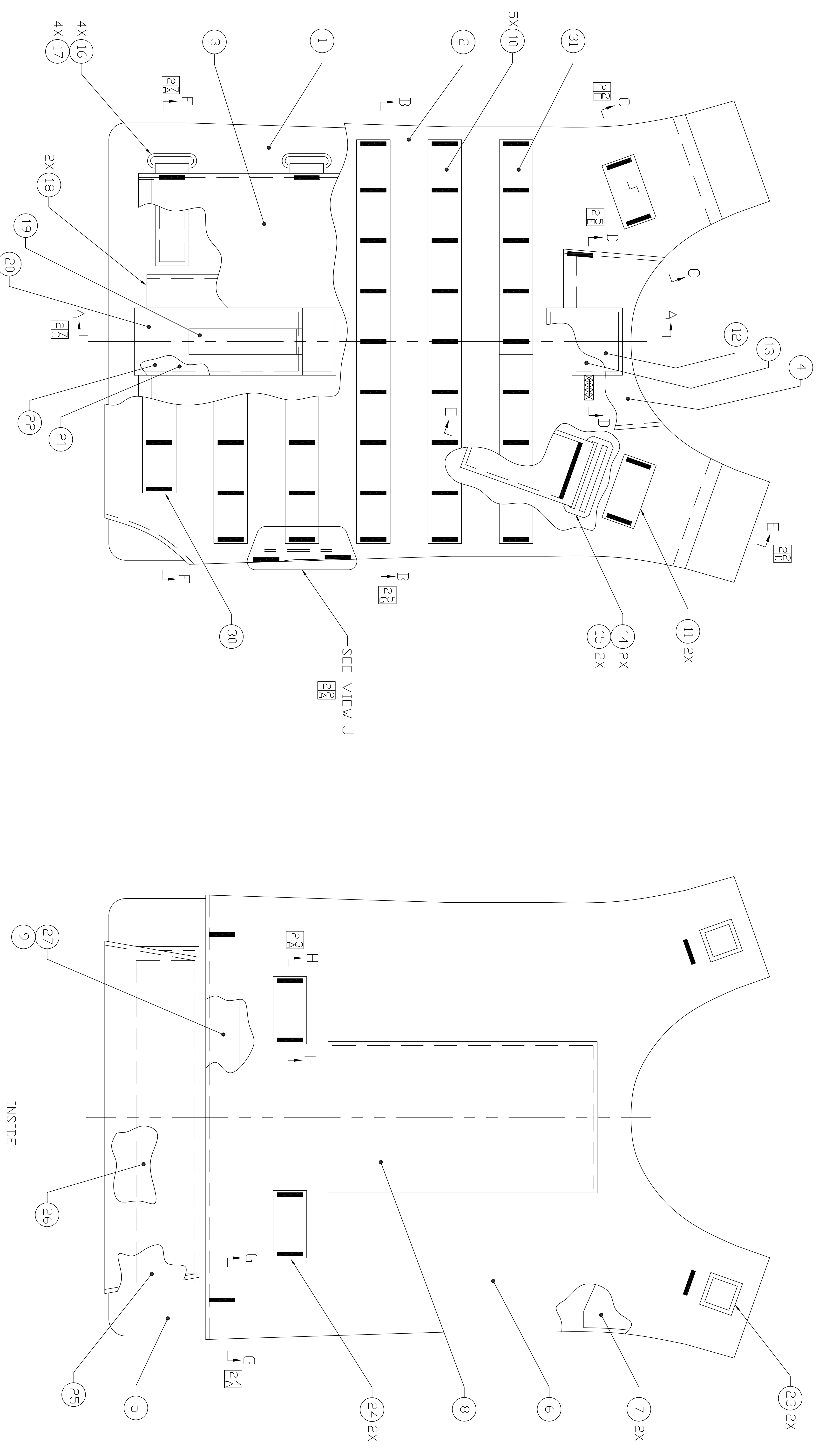
SHEET 1 OF 1

2-2-1086 SH 1

REVISIONS			
ZONE/TR	DESCRIPTION	PRJL DFCR	APVD DATE
-	INITIAL RELEASE PER BR-5-026-12	R. R.	M. V. 12/09/11

THIS DRAWING HAS BEEN GENERATED AND IS MAINTAINED BY A CAD SYSTEM. CHANGES SHALL ONLY BE INCORPORATED AS DIRECTED BY THE DESIGN ACTIVITY.

- NOTES:
- ITEM MUST MEET DESIGN, MATERIAL, CONSTRUCTION, WORKMANSHIP, BALLISTIC PERFORMANCE AND QUALITY INSPECTION REQUIREMENTS SPECIFIED IN PURCHASE DESCRIPTION AR/PD 10-04 SOLDIER PLATE CARRIER SYSTEM (SPCS).
  - UNLESS OTHERWISE NOTED, ALL STITCHING SHALL CONFORM TO ASTM D6193:  
 F THREAD, TYPE 301-----9 TO 10 SPI  
 E THREAD, BARTACK-----42 TO 48 SPI
  - UNLESS OTHERWISE SPECIFIED TOLERANCES SHALL BE AS FOLLOWS:  
 1/8 INCH OR MORE BUT LESS THAN 2 INCHES --- ±1/16  
 2 INCHES OR MORE BUT LESS THAN 10 INCHES --- ±1/8  
 10 INCHES OR MORE BUT LESS THAN 30 INCHES --- ±1/4  
 30 INCHES OR MORE BUT LESS THAN 60 INCHES --- ±3/8
  - ALL STITCHING SHALL BE BACKSTITCHED NOT LESS THAN 1/2 INCH.
  - ALL STITCHING TO BE 1/8 INCH FROM EDGE OR SPACED 1/8 INCH APART, UNLESS OTHERWISE SPECIFIED.
  - SEAR ALL ENDS OF WEBBING AND TAPE TO PREVENT FRAYING. AVOID FORMING SHARP EDGES.
  - REQUESTS FOR ACCUMARK PATTERN FILES SHALL BE DIRECTED TO:  
 ATTN: ROSS ROZANSKY  
 10170 BEACH RD., BLDG. 328T  
 FORT BELVOR, VA. 22060, (P)703-704-9398



OUTSIDE  
-104 SHOWN

INSIDE

TABLE I

SIZE	PART NUMBER	COLOR COMPLETE OUTER SHELL	COLOR INNER SHELL (INSIDE VEST)
X-SMALL	2-2-1087-101	DCP	TAN 499
SMALL	2-2-1087-102	DCP	TAN 499
MEDIUM	2-2-1087-103	DCP	TAN 499
LARGE	2-2-1087-104	DCP	TAN 499
X-LARGE	2-2-1087-105	DCP	TAN 499
2X-LARGE	2-2-1087-106	DCP	TAN 499

SEE SEPARATE PARTS LIST

UNLESS OTHERWISE SPECIFIED:  
 TOLERANCES: ± .005 INCHES  
 ANGLES: ± 1°  
 FRONT TURNS: ± 3°  
 PLATE DIM: ± .010

DATE: 12/02/23  
 DRAWN BY: E. HALSTEAD  
 CHECKED: K. VARNNEY  
 PROJ. DFCR: ROZANSKY  
 APPROVED: R. ROZANSKY  
 APPROVAL: DESIGN ACTIVITY  
 M. VAN BUSKIRK  
 AR/PD: 10-04

SCALE: 3/4 UNIT: IN.  
 SHEET 1 OF 2

REVISION STATUS OF SHEETS

REVISION	SHEET	APPLICATION
2	1	USED DN
1	1	USED DN
2	1	USED DN

INTEREST THIS DRAWING IN ACCORDANCE WITH ASME Y14.100

U.S. ARMY NATICK SOLDIER RESEARCH AND DEVELOPMENT CENTER  
 WILSON STREET, NATICK, MA 01960-5056

BASE VEST FRONT ASSEMBLY, S.P.C.S.  
 DRAWING NO: 2-2-1087

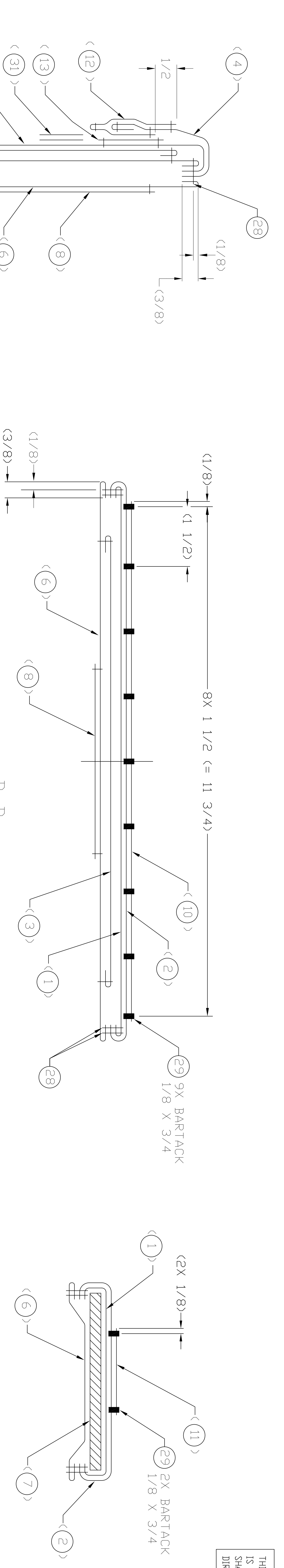
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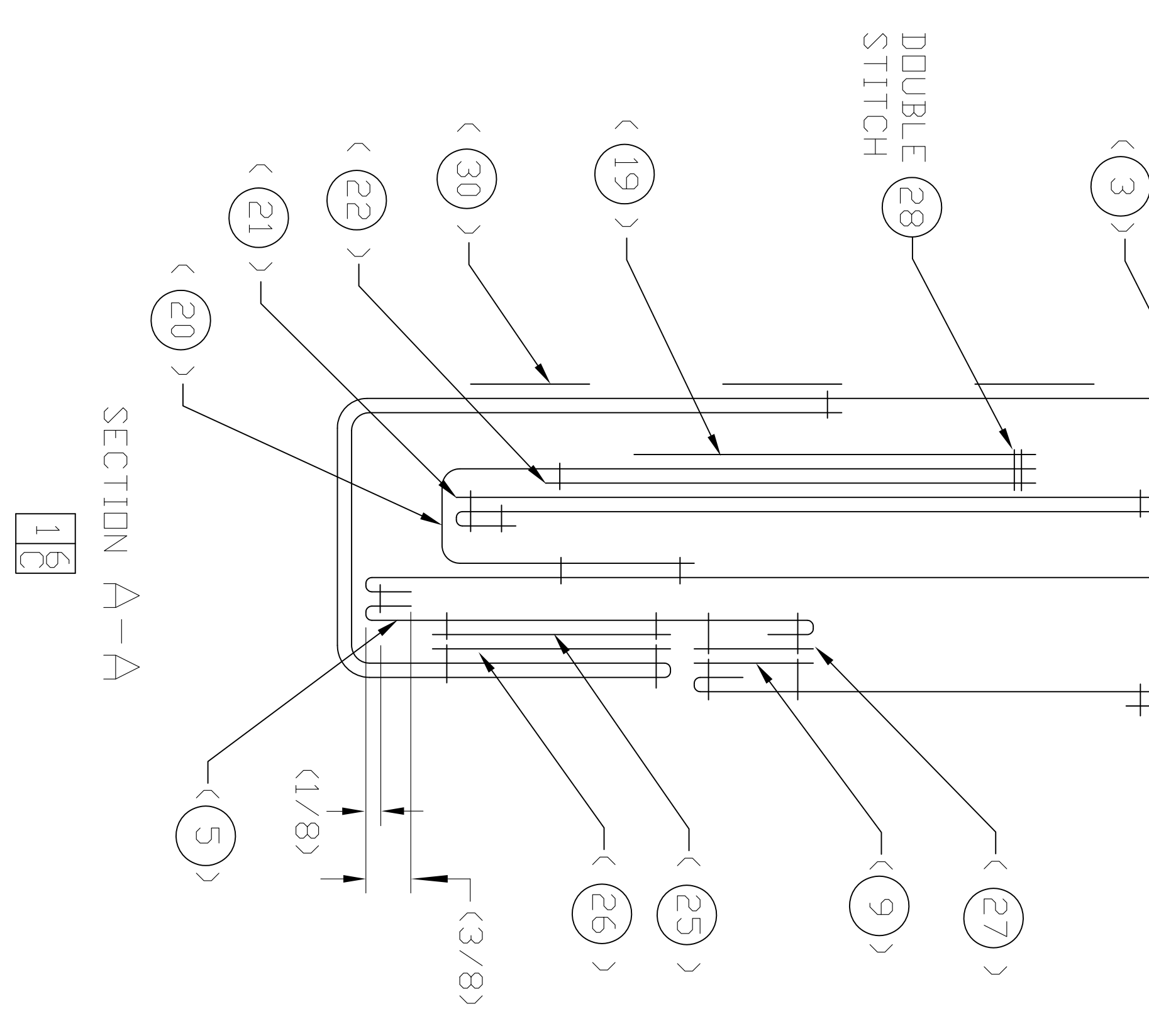


REVISIONS		PROJ. DEGR.	APP'D.	DATE
1	INITIAL RELEASE PER DR-S-026-12	R. R.	M. V.	12/09/11

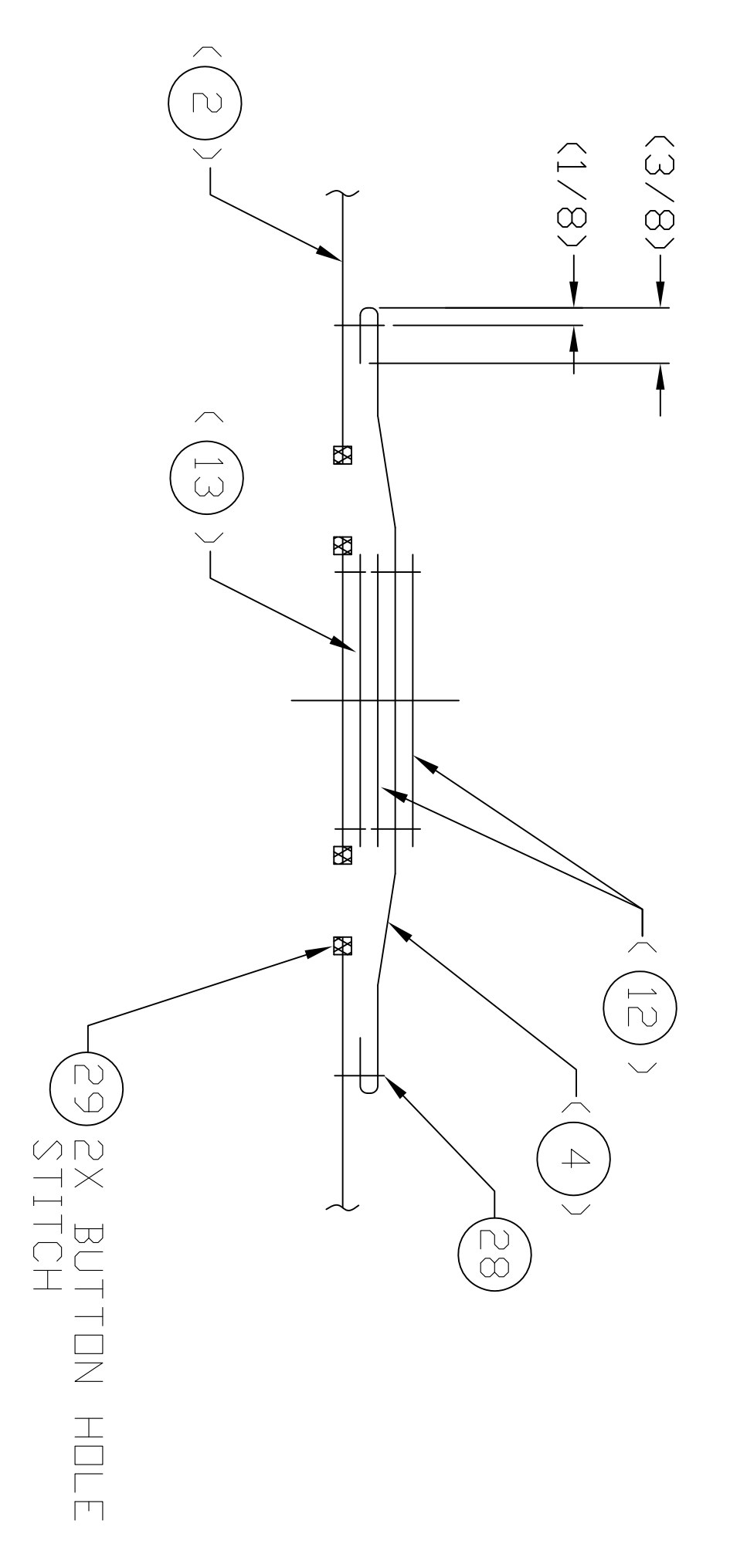
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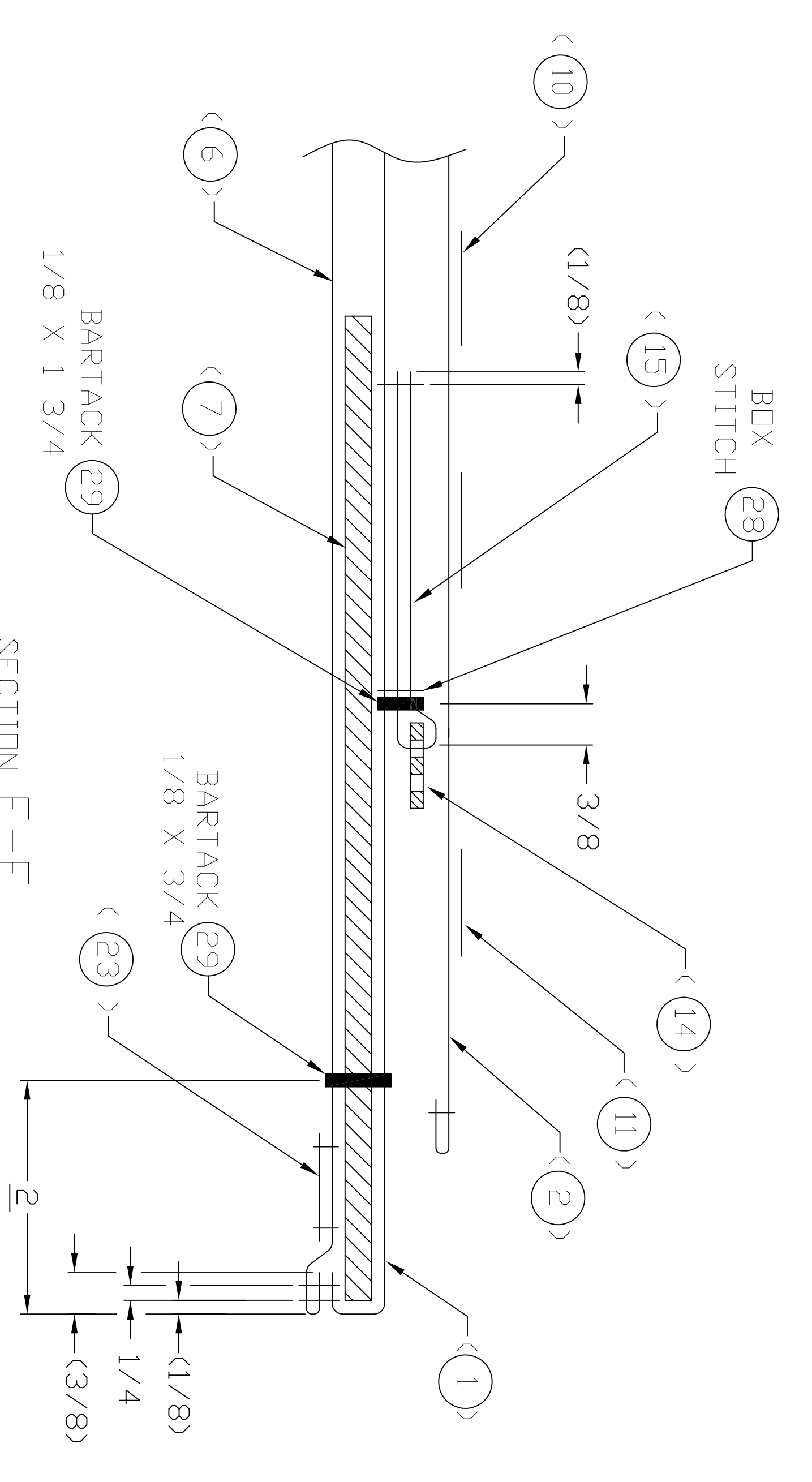
SECTION B-B  
SIMILAR CONSTRUCTION  
THROUGHOUT ASSEMBLY  
115



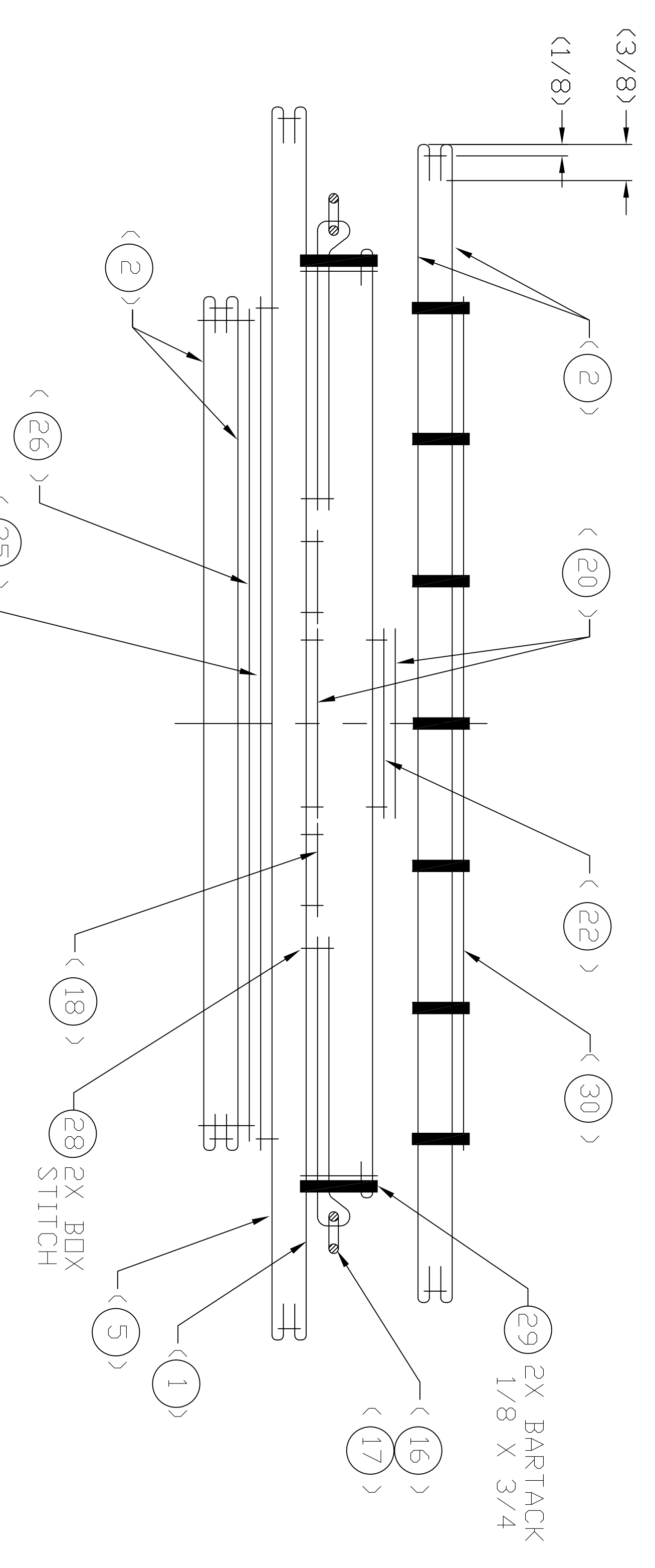
SECTION A-A  
116



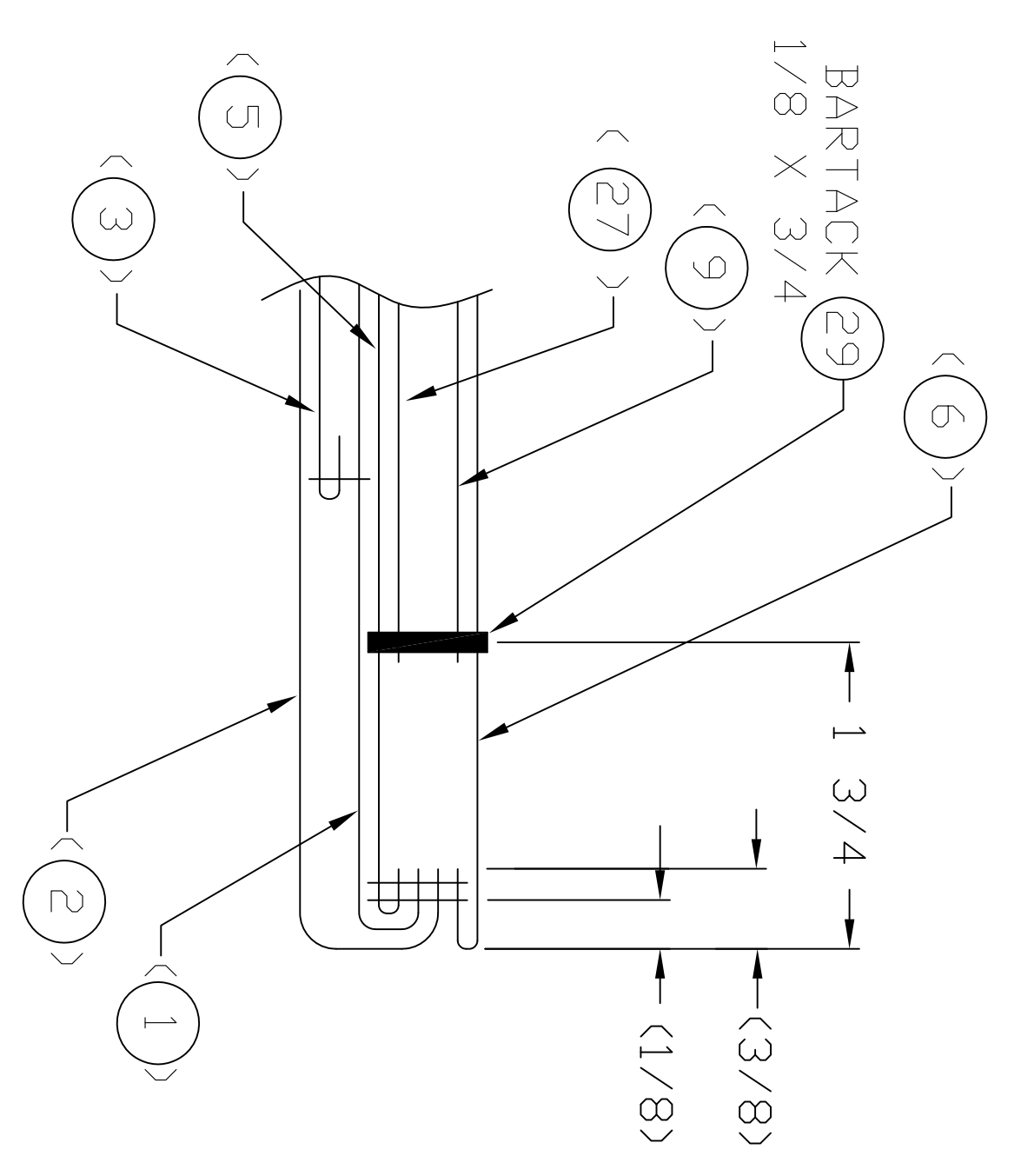
SECTION D-D  
FN 1 (PATTERN, FDI), AND  
FN 3 (PATTERN, FP) NOT SHOWN  
117



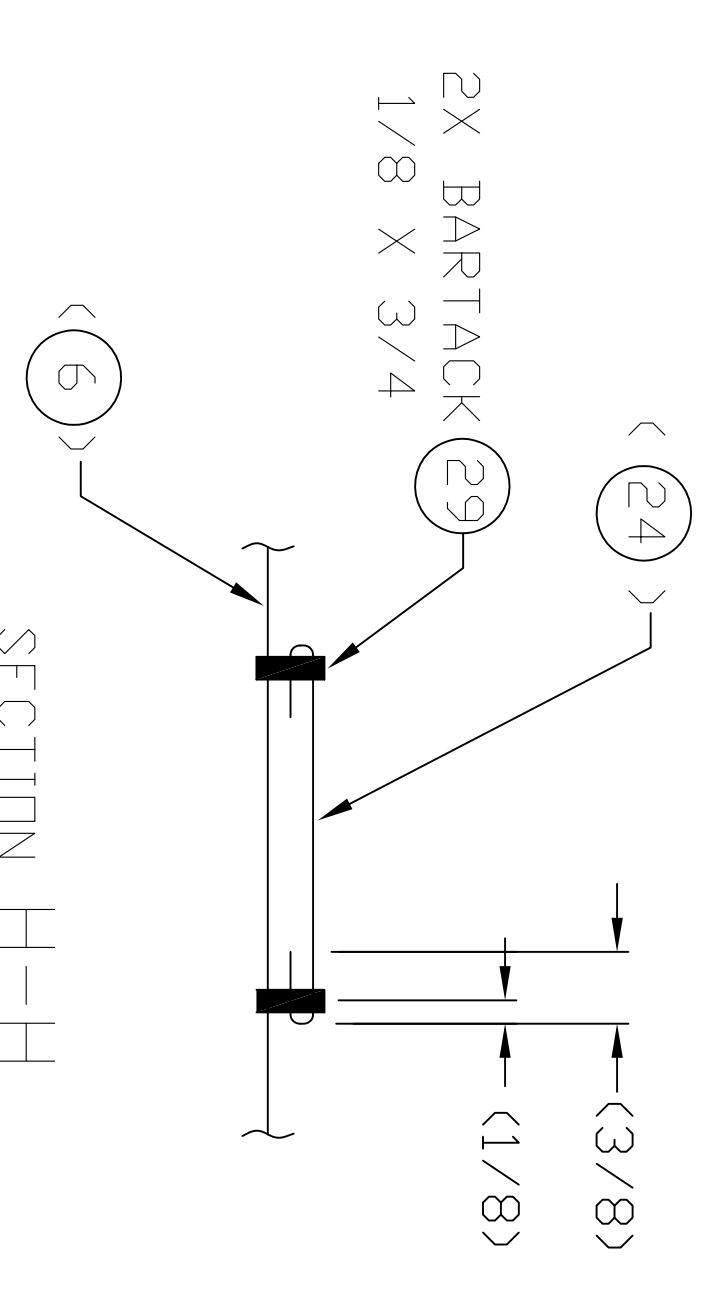
SECTION E-E  
2X, ROTATED CW  
118



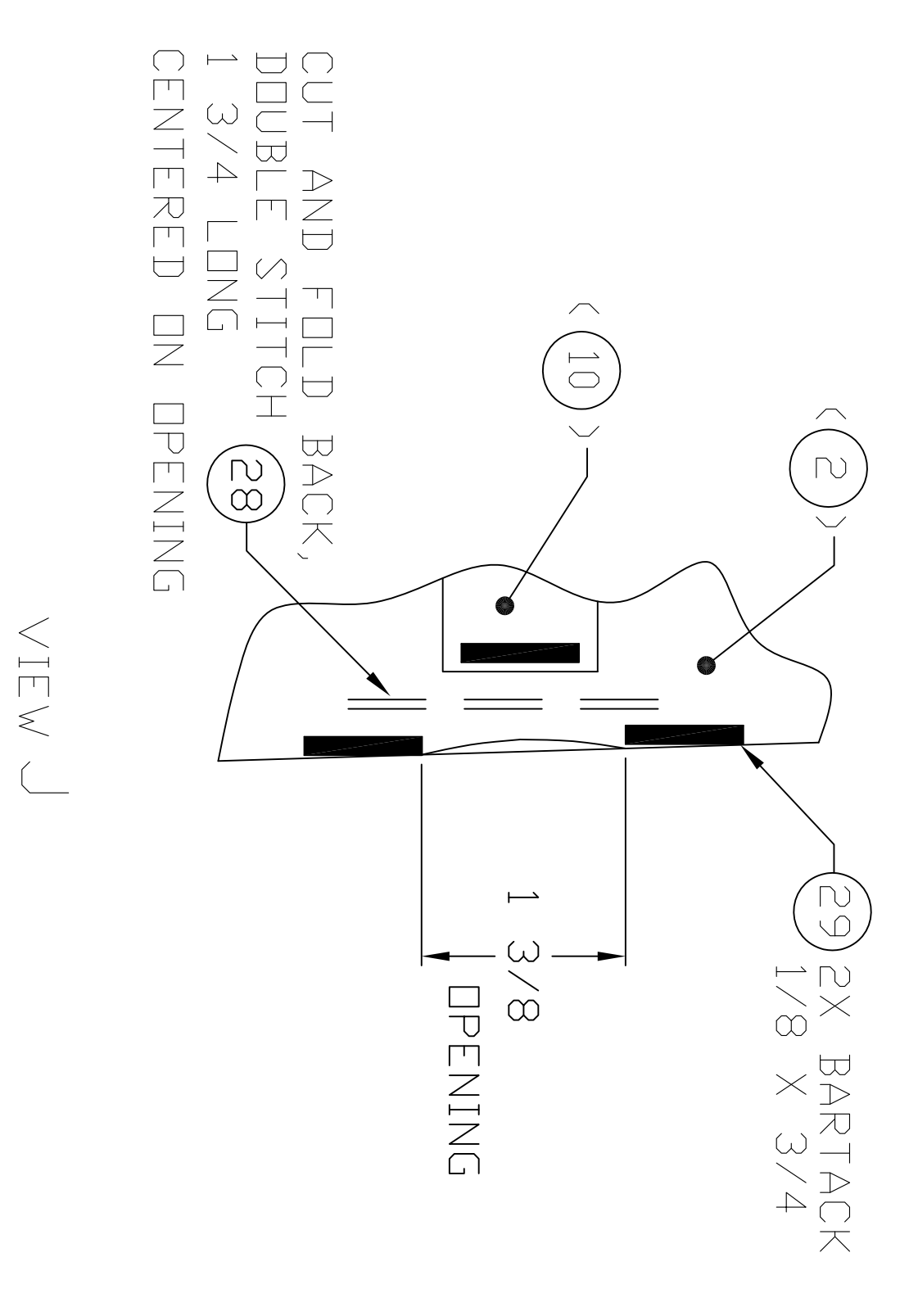
SECTION F-F  
119



SECTION G-G  
2X  
FN'S 10 (WEBBING)  
NOT SHOWN  
120



SECTION H-H  
2X  
FN 1 (PATTERN, FDI),  
FN 2 (PATTERN, FDS) AND  
FN 3 (PATTERN, FP)  
NOT SHOWN  
121



VIEW J  
2X  
BARTACK THROUGH FN'S 2, 3 AND 6  
122

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REVISIONS			
ZONE/TR	DESCRIPTION	PROJ DGR	APVD
		R. R.	M. V.
-	INITIAL RELEASE PER BR-5-96-12		
			12/09/11

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NOTES:

1. WORKMANSHIP, CONSTRUCTION, STITCHING AND QUALITY ASSURANCE PROVISIONS SHALL CONFORM TO PURCHASE DESCRIPTION PER AR/PD 10-04.
2. UNLESS OTHERWISE NOTED, ALL STITCHING SHALL CONFORM TO ASTM D6193:  
E THREAD, TYPE 301-----9 TO 10 SPI  
F THREAD, BARTACK-----42 TO 48 SPI
3. UNLESS OTHERWISE SPECIFIED, TOLERANCES SHALL BE AS FOLLOWS:  
1/8 INCH OR MORE BUT LESS THAN 2 INCHES-----± 1/16  
2 INCH OR MORE BUT LESS THAN 10 INCHES-----± 1/8  
10 INCH OR MORE BUT LESS THAN 30 INCHES-----± 1/4  
30 INCHES OR MORE BUT LESS THAN 60 INCHES-----± 3/8
4. ALL STITCHING SHALL BE BACKSTITCHED NOT LESS THAN 1/2 INCH.
5. ALL STITCHING TO BE 1/8 INCH FROM EDGE OR SPACED 1/8 INCH APART, UNLESS OTHERWISE SPECIFIED.
6. SEAR ALL ENDS OF WEBBING AND TAPE TO PREVENT FRAYING. AVOID FORMING SHARP EDGES.
7. REQUESTS FOR ACCUMARK PATTERN FILES SHALL BE DIRECTED TO:  
ATTN: ROSS ROZANSKY  
10170 BEACH RD., BLDG. 3Z8T  
FORT BELVOIR, VA. 22060, (P)703-704-9398

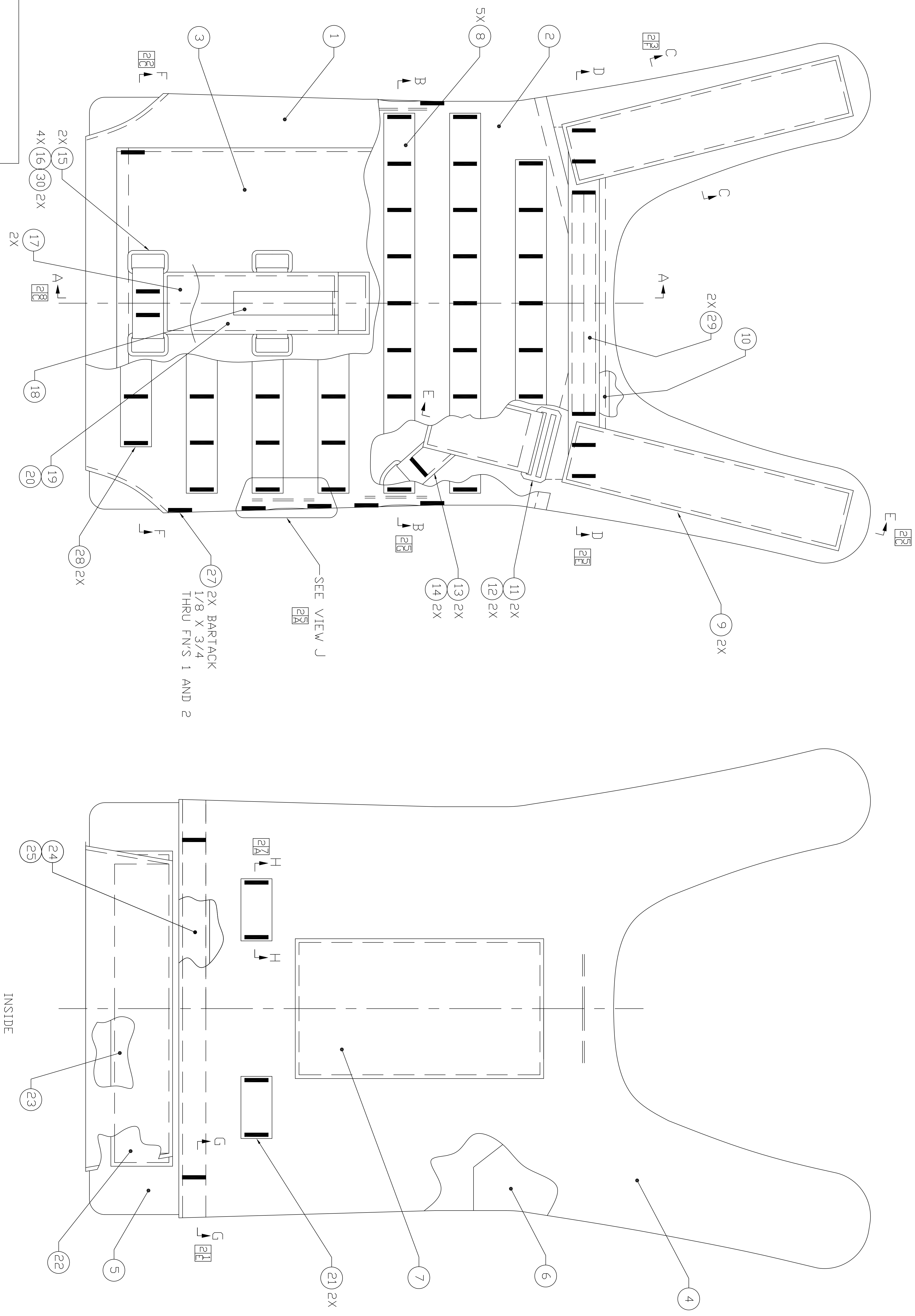


TABLE 1

SIZE	PART NUMBER	COLOR COMPLETE OUTER SHELL	COLOR INNER SHELL (INSIDE VEST)
X-SMALL	2-2-1088-101	DCP	TAN 499
SMALL	2-2-1088-102	DCP	TAN 499
MEDIUM	2-2-1088-103	DCP	TAN 499
LARGE	2-2-1088-104	DCP	TAN 499
X-LARGE	2-2-1088-105	DCP	TAN 499
2X-LARGE	2-2-1088-106	DCP	TAN 499

OUTSIDE  
-104 SHOWN

INSIDE

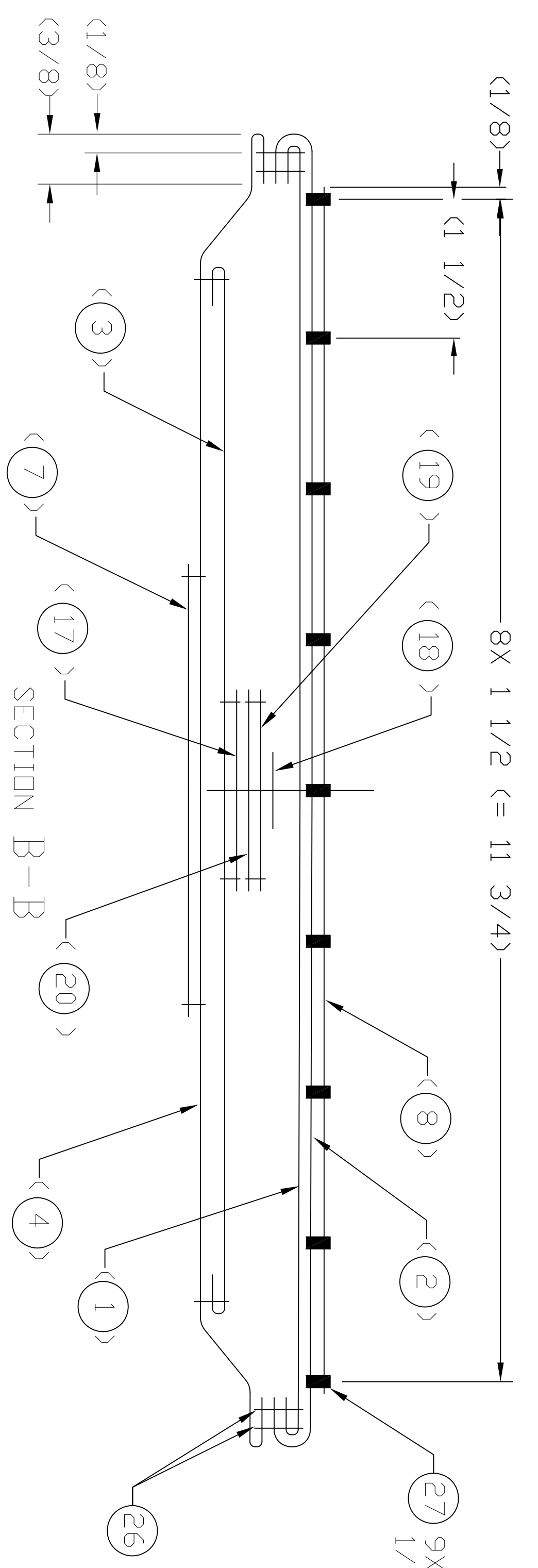
SEE SEPARATE PARTS LIST

UNLESS OTHERWISE SPECIFIED		UNLESS OTHERWISE SPECIFIED	
ANGLES:	± .3	DATE:	12/03/07
TOLERANCES:	± .005	DRAWN BY:	E. HANSTEAD
		CHECKED:	K. VARNIEY
		APPROVED:	R. RIZZANSKY
		APPROVAL:	M. VAN BUSKIRK
		APPLICABLE SPEC:	AR/PD 10-04
		SCALE:	3/4 UNIT WT.
		SHEET:	1 OF 2

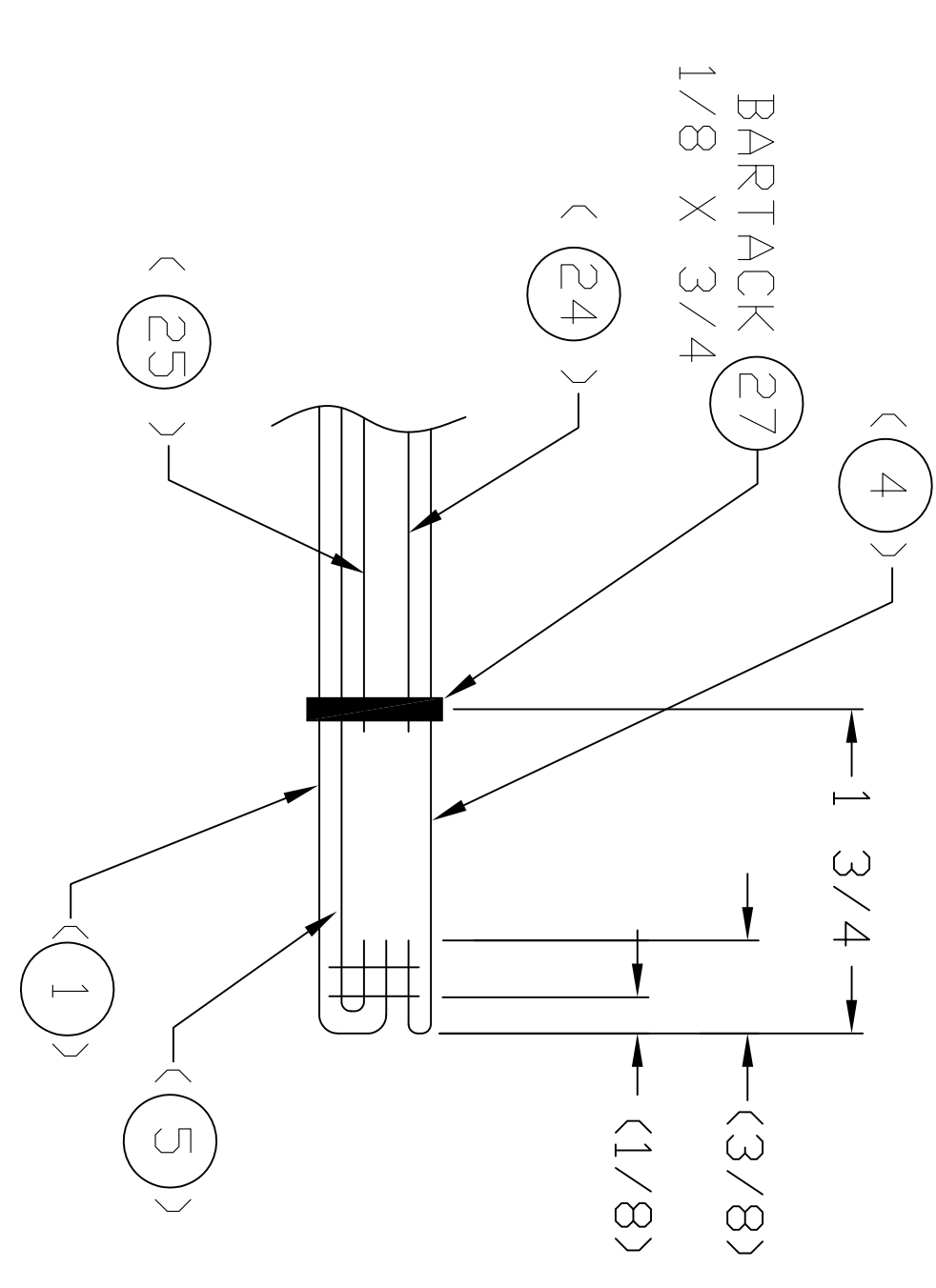
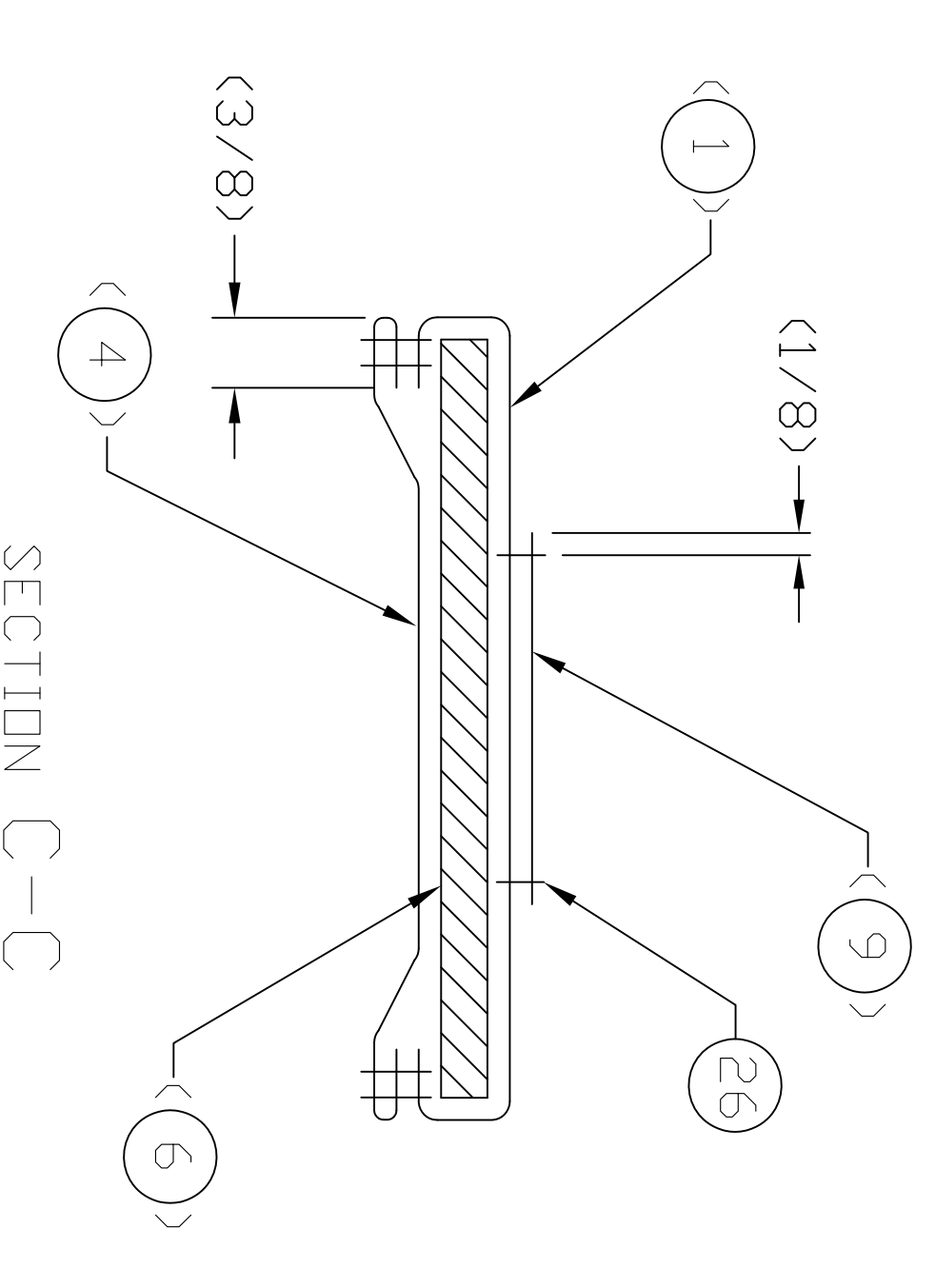
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REVISIONS		PROJ. DIR.	APP'D.	DATE
1	INITIAL RELEASE PER DR-S-086-12	R. R.	M. V.	12/09/11

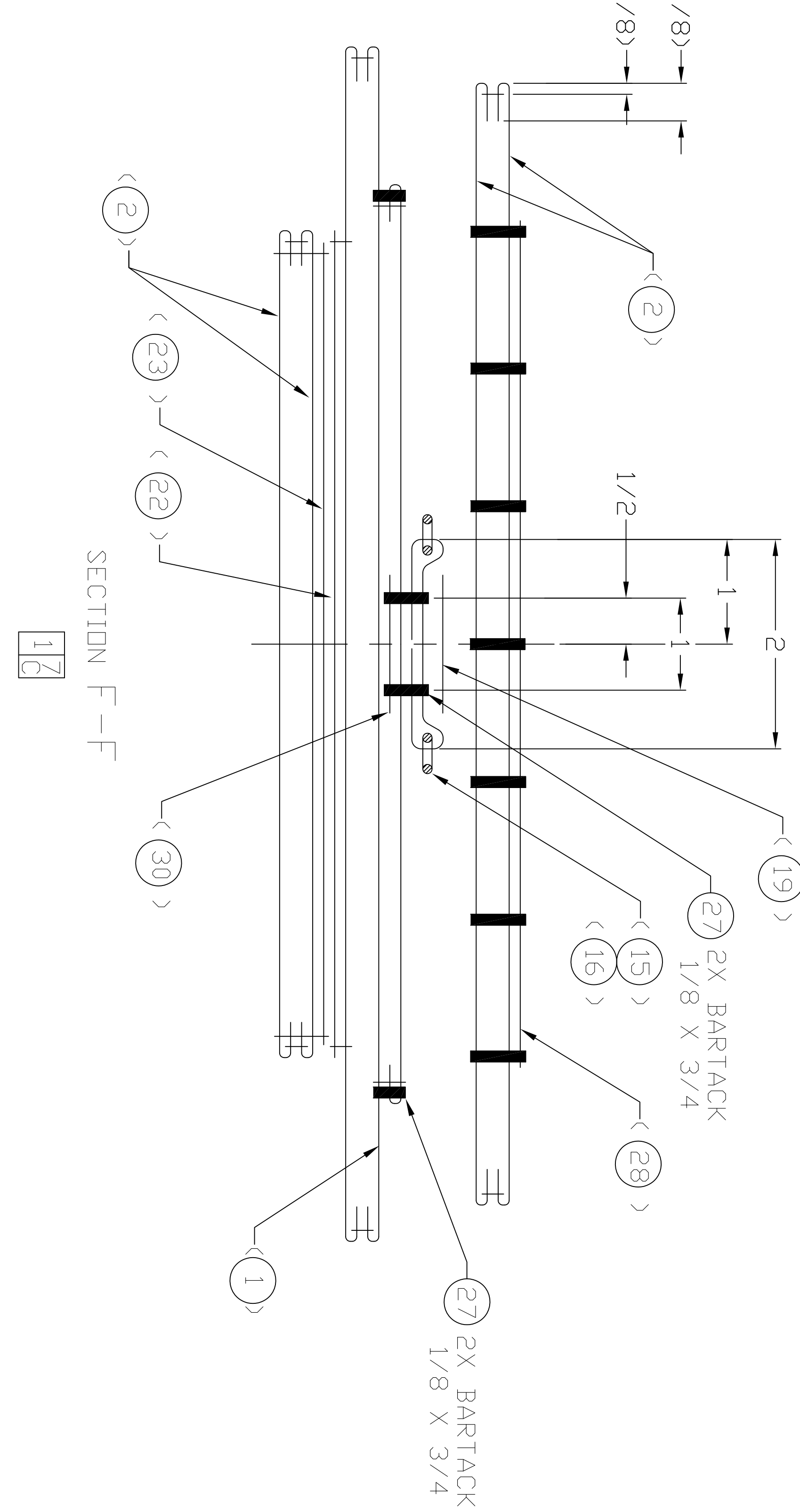
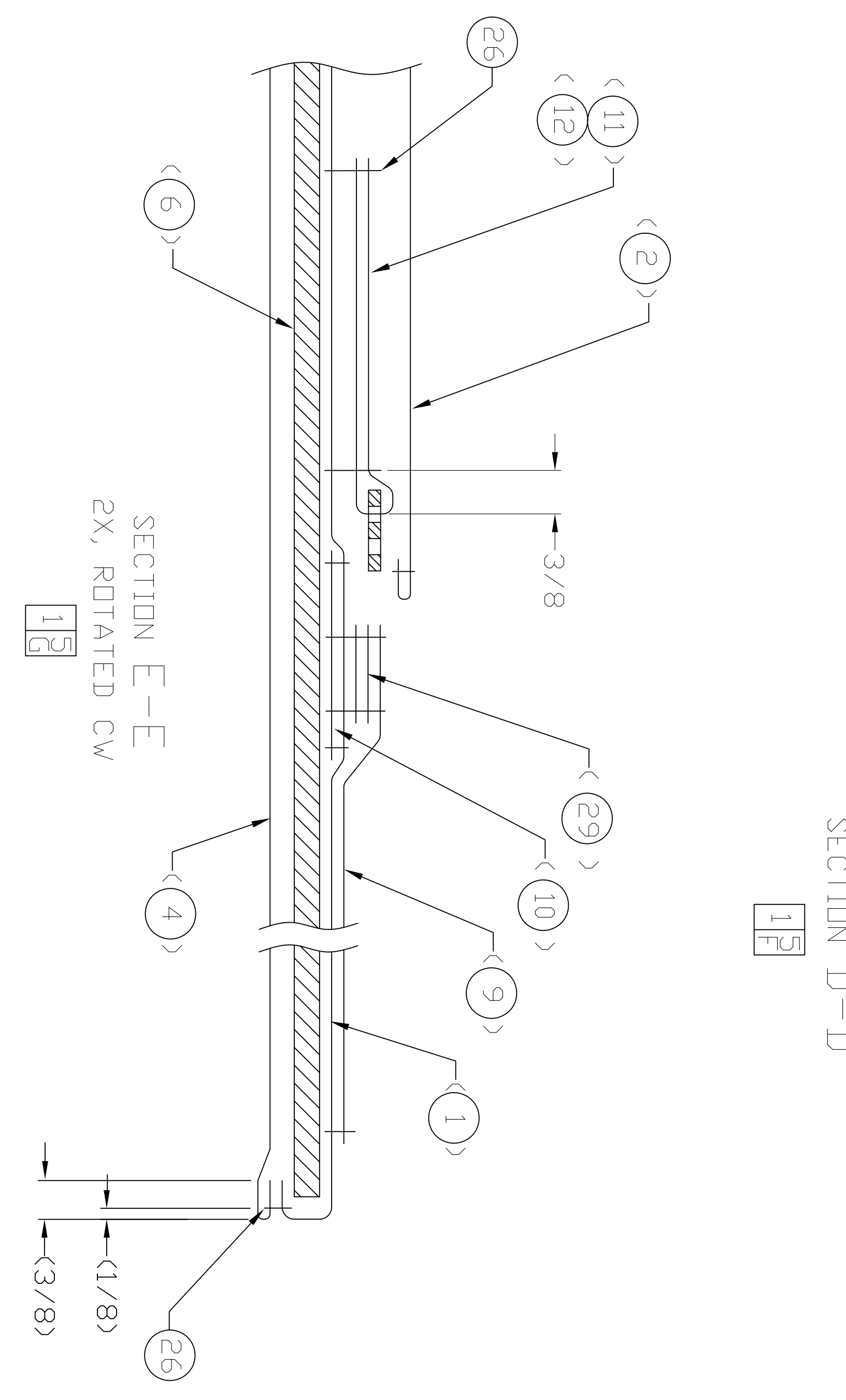
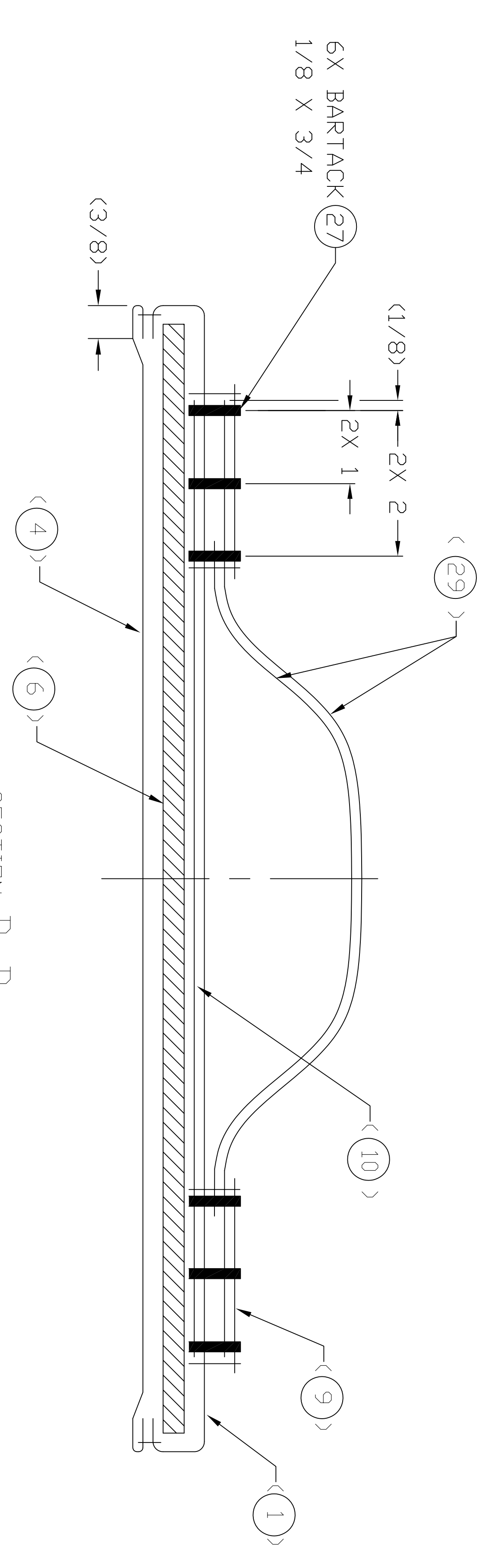
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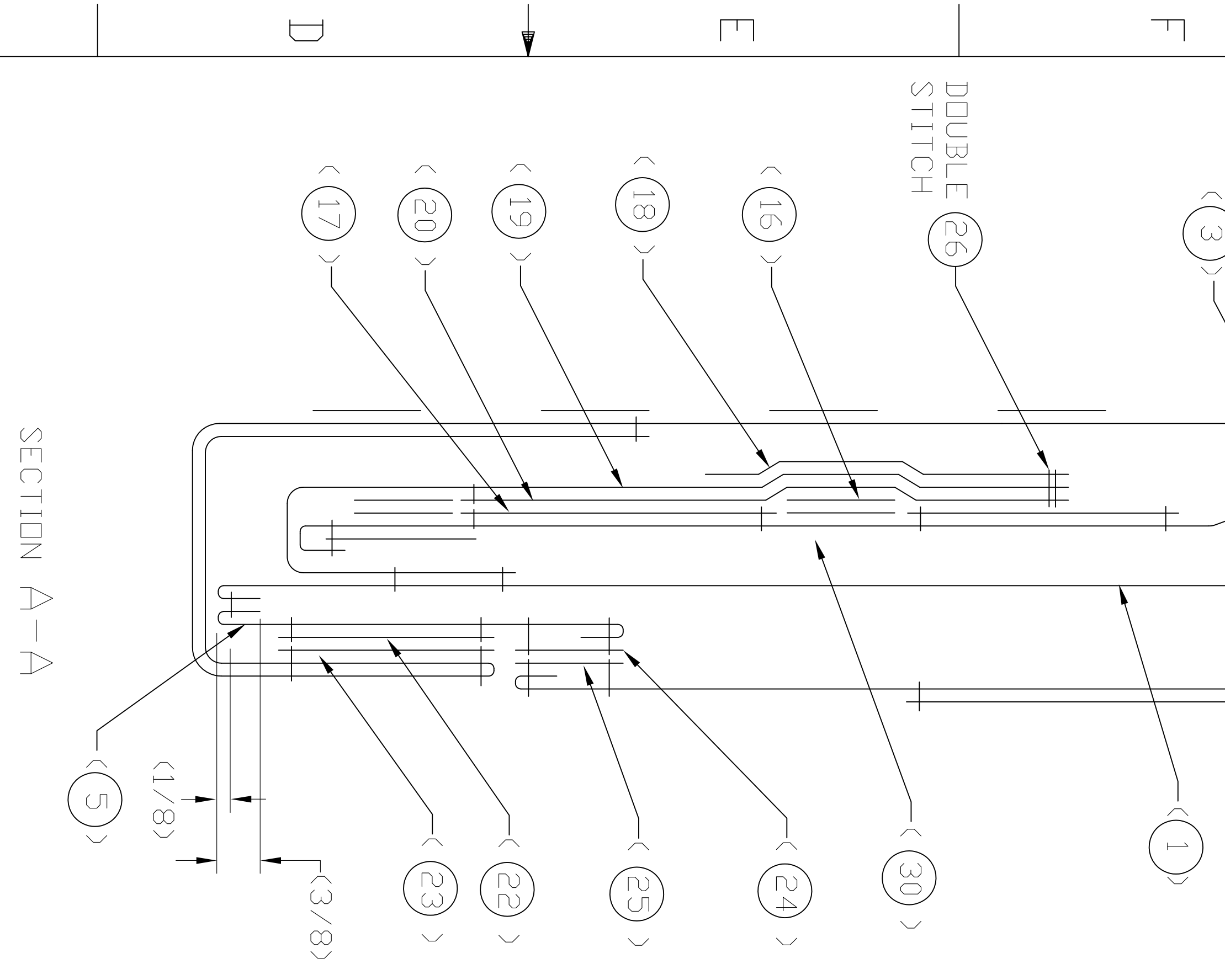
FN 13 (WEBBING) AND FN 14 (D-RING) NOT SHOWN, SIMILAR CONSTRUCTION THROUGHOUT ASSEMBLY



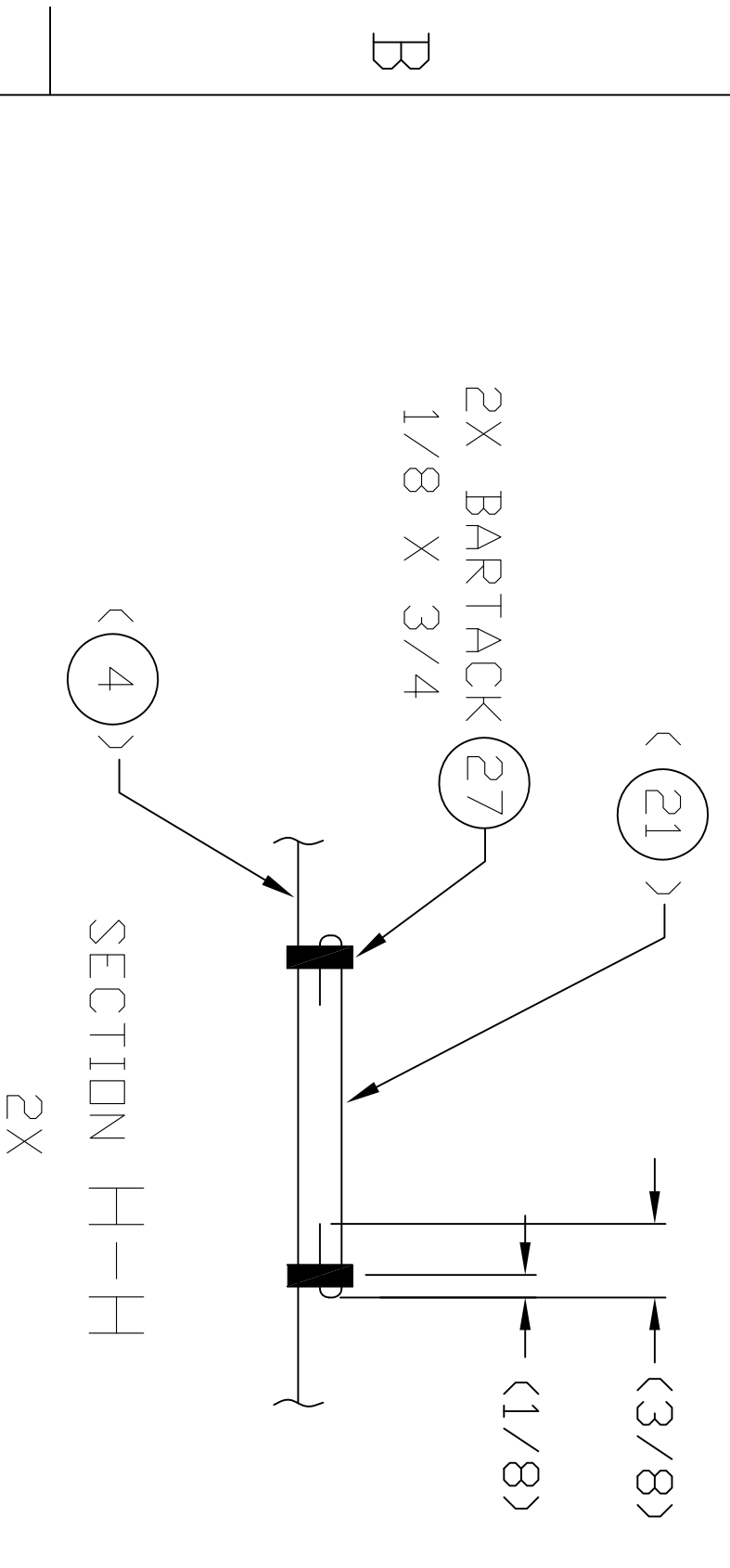
FN 2 (PATTERN, BACK OUTER SHELL) AND FN 3 (PATTERN, FRONT POCKET) NOT SHOWN



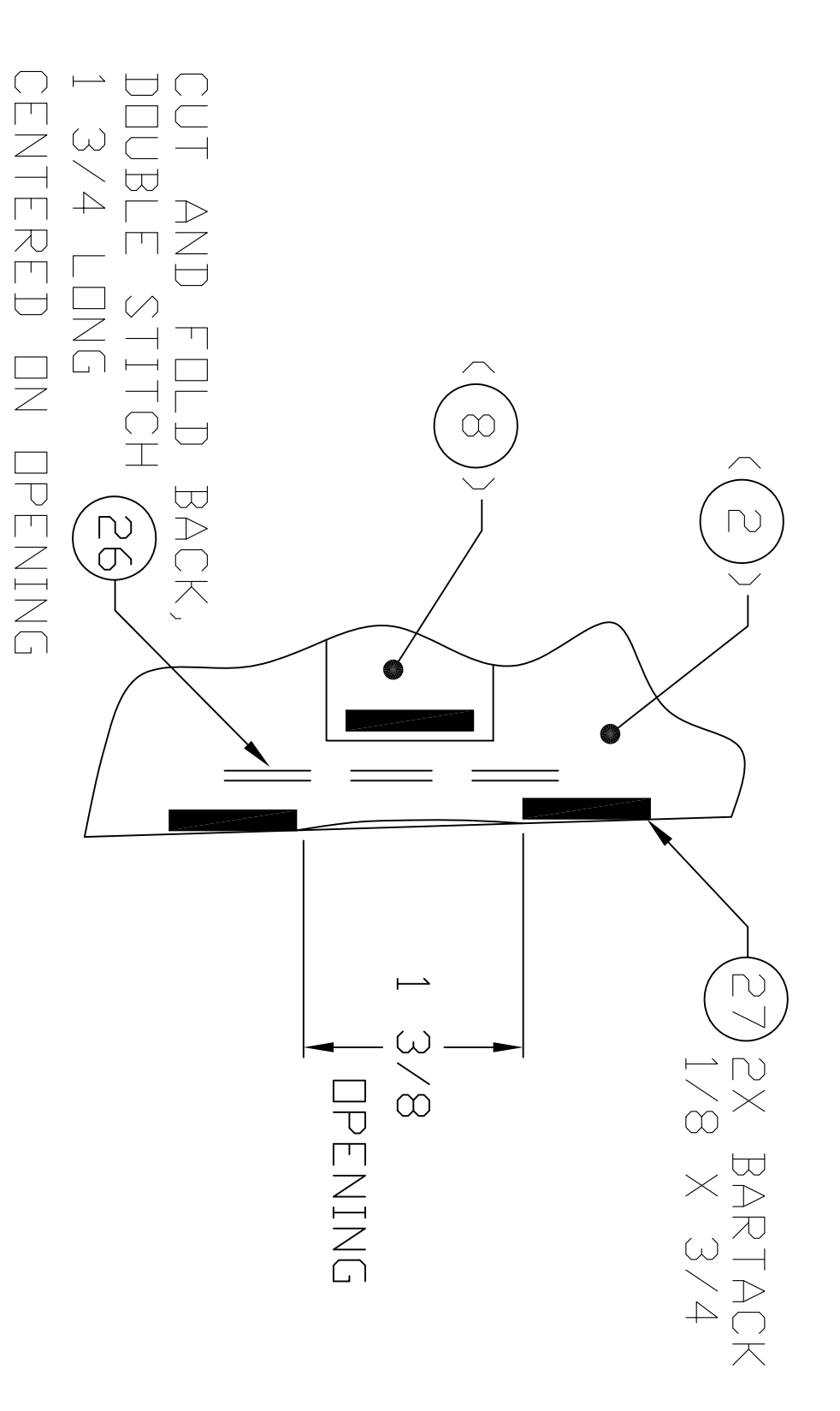
SECTION A-A  
1/8



SECTION H-H  
2X



FN 1 (PATTERN, BACK OUTER INNER), FN 2 (PATTERN, BACK OUTER SHELL) AND FN 3 (PATTERN, BACK POUCH) NOT SHOWN



BARTACK THRU FN'S 1 AND 2



ZONE/TR	DESCRIPTION	PRJL DGR	APVD	DATE
-	INITIAL RELEASE PER BR-5-066-12	R. R.	M. V.	12/09/11

THIS DRAWING HAS BEEN GENERATED AND IS MAINTAINED BY A CAD SYSTEM. CHANGES SHALL ONLY BE INCORPORATED AS DIRECTED BY THE DESIGN ACTIVITY.

- NOTES:
- ITEM MUST MEET DESIGN, MATERIAL, CONSTRUCTION, WORKMANSHIP, BALLISTIC PERFORMANCE AND QUALITY INSPECTION REQUIREMENTS SPECIFIED IN PURCHASE DESCRIPTION AR/PD 10-04 SOLDIER PLATE CARRIER SYSTEM (SPCS).
  - UNLESS OTHERWISE NOTED, ALL STITCHING SHALL CONFORM TO ASTM D6193:  
F THREAD, TYPE 301-----9 TO 10 SPI
  - UNLESS OTHERWISE SPECIFIED TOLERANCES SHALL BE AS FOLLOWS:  
1/8 INCH OR MORE BUT LESS THAN 2 INCHES-----± 1/16  
2 INCH OR MORE BUT LESS THAN 10 INCHES-----± 1/8  
10 INCH OR MORE BUT LESS THAN 30 INCHES-----± 1/4  
30 INCHES OR MORE BUT LESS THAN 60 INCHES ----- ±3/8
  - ALL STITCHING SHALL BE BACKSTITCHED NOT LESS THAN 1/2 INCH.
  - ALL STITCHING TO BE 1/8 INCH FROM EDGE OR SPACED 1/8 INCH APART, UNLESS OTHERWISE SPECIFIED.
  - SEAR ALL ENDS OF WEBBING AND TAPE TO PREVENT FRAYING. AVOID FORMING SHARP EDGES.
  - REQUESTS FOR ACCUMARK PATTERN FILES SHALL BE DIRECTED TO:  
ATTN: ROSS ROZANSKY  
10170 BEACH RD., BLDG. 328T  
FORT BELVOR, VA. 22060, (P)703-704-9398

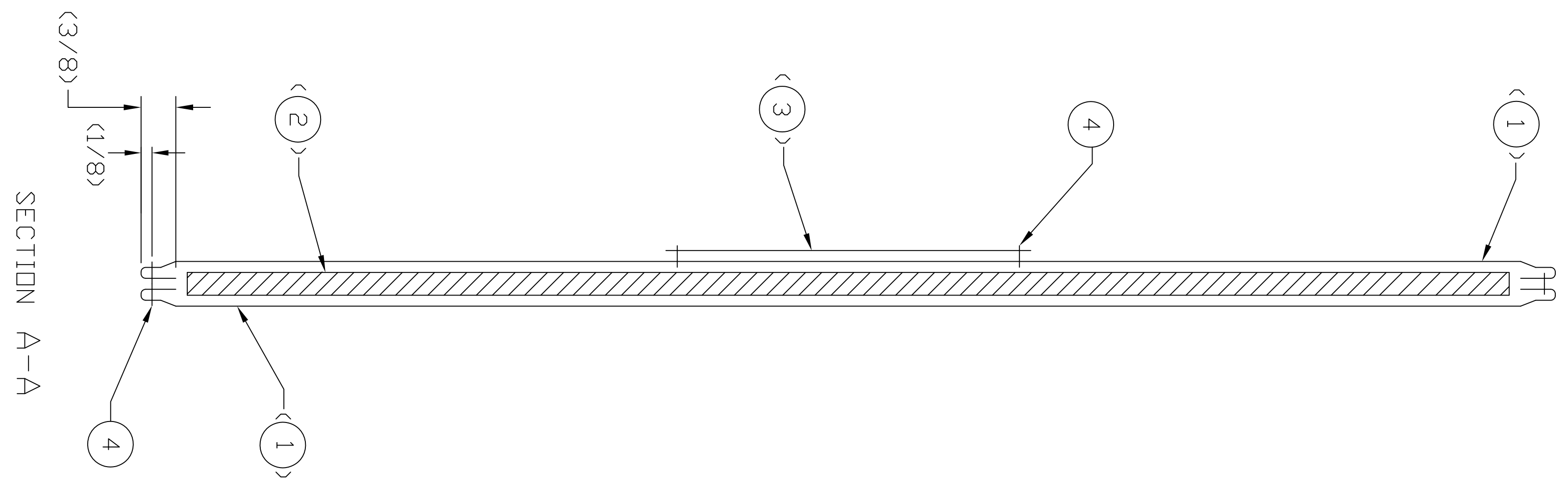
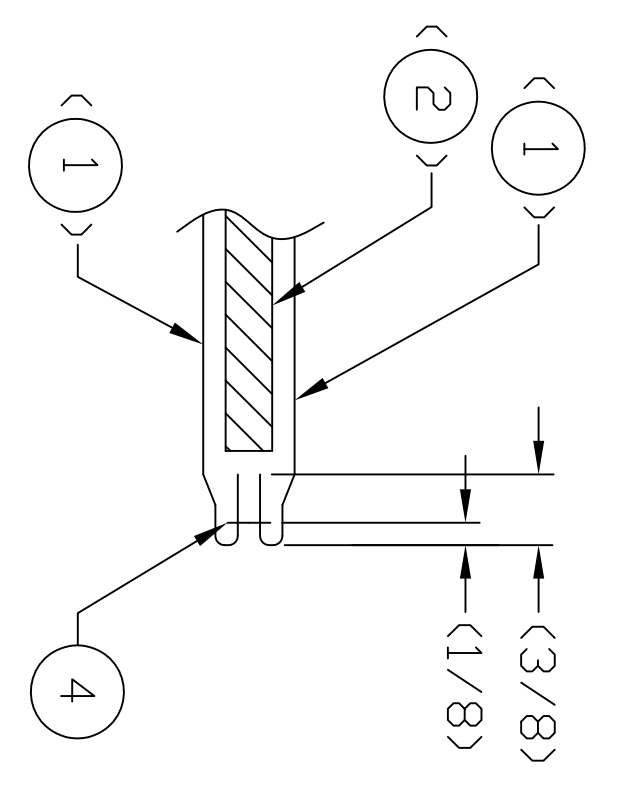
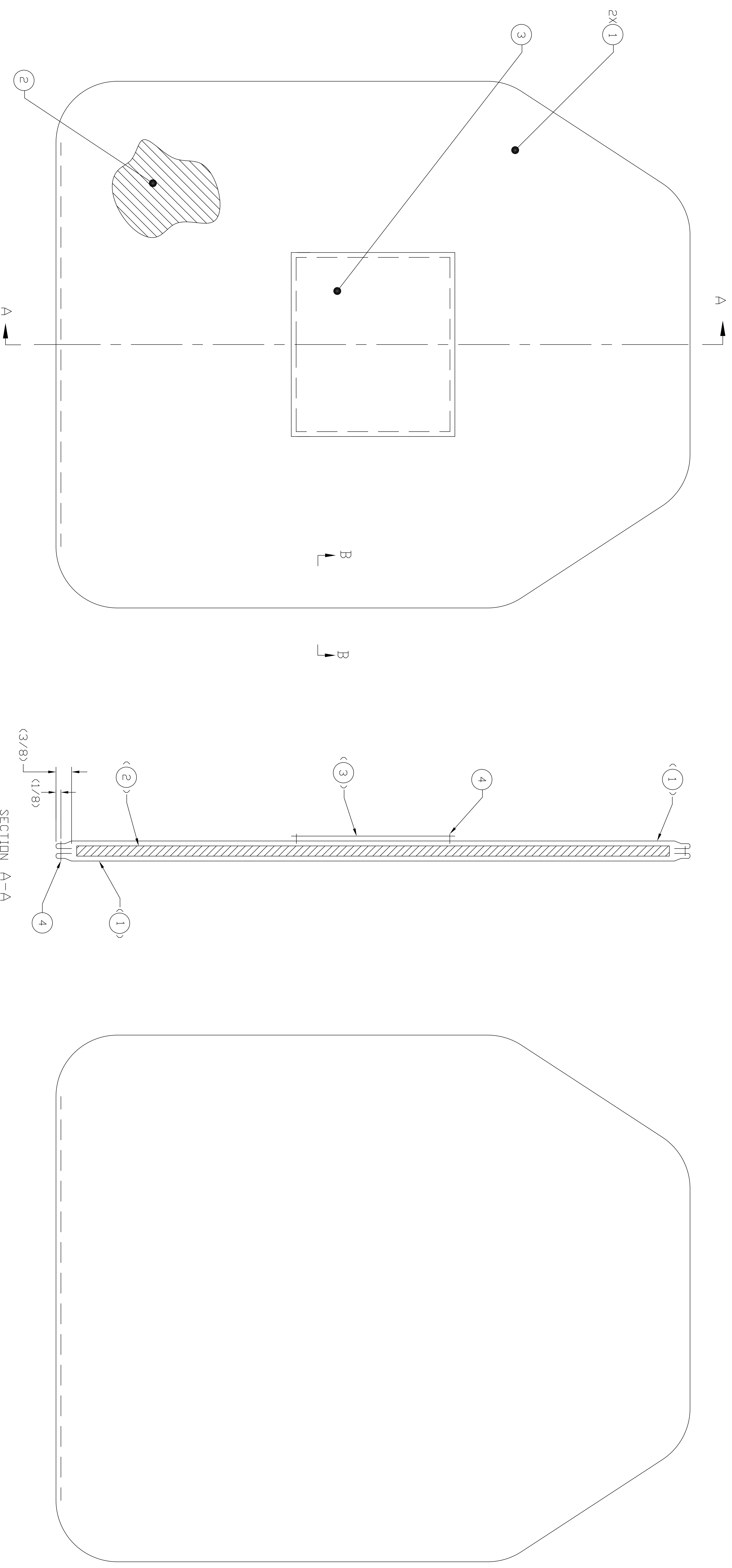


TABLE 1

SIZE	PART NUMBER	COLOR
X-SMALL	2-2-1089-101	FOLIAGE GREEN 504
SMALL	2-2-1089-102	FOLIAGE GREEN 504
MEDIUM	2-2-1089-103	FOLIAGE GREEN 504
LARGE	2-2-1089-104	FOLIAGE GREEN 504
X-LARGE	2-2-1089-105	FOLIAGE GREEN 504

SEE SEPARATE PARTS LIST

DISTRIBUTION STATEMENT A  
THIS DOCUMENT IS APPROVED FOR PUBLIC RELEASE; DISTRIBUTION IS UNLIMITED

UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGLES ± 30 MIN; DIM ± 0.005; HOLE ± 0.005; PLATE DIM ± 0.005

DATE: 12/03/07  
DRAWN BY: K. VARNNEY  
CHECKED: K. VARNNEY  
PROJ. DC: R. ROZANSKY  
APPROVED: R. ROZANSKY  
APPROVAL: M. VAN BUSKIRK  
AR/PD 10-04

U.S. ARMY NATICK SOLDIER RESEARCH TECHNOLOGY CENTER WAREHOUSING CENTER WAREHOUSE M0760-5056

BALISTIC PANEL ASSEMBLY FRONT, S.P.C.S.

SIZE: 81337  
DRAWING NO: 2-2-1089  
SCALE: 1/1 UNIT: IN.

REVISION STATUS OF SHEETS

REVISION	DATE	DESCRIPTION
1	2-2-1083	USED DN
2	2-2-1084	USED DN
3	2-2-1085	APPL. ASSY

INTEREST THIS DRAWING IN ACCORDANCE WITH ASME Y14.100

ZONE/LTR	DESCRIPTION	PRJ DFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	R. R.	M. V.	12/09/11

THIS DRAWING HAS BEEN GENERATED AND IS MAINTAINED BY A CAD SYSTEM. CHANGES SHALL ONLY BE INCORPORATED AS DIRECTED BY THE DESIGN ACTIVITY.

- NOTES:
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  - UNLESS OTHERWISE NOTED, ALL STITCHING SHALL CONFORM TO ASTM D6193:
    - F THREAD, TYPE 301-----9 TO 10 SPI
    - E THREAD, BARTACK-----42 TO 48 SPI
  - UNLESS OTHERWISE SPECIFIED TOLERANCES SHALL BE AS FOLLOWS:
    - 1/8 INCH OR MORE BUT LESS THAN 2 INCHES-----± 1/16
    - 2 INCH OR MORE BUT LESS THAN 10 INCHES-----± 1/8
    - 10 INCH OR MORE BUT LESS THAN 30 INCHES-----± 1/4
  - ALL STITCHING SHALL BE BACKSTITCHED NOT LESS THAN 1/2 INCH.
  - ALL STITCHING TO BE 1/8 INCH FROM EDGE OR SPACED 1/8 INCH APART, UNLESS OTHERWISE SPECIFIED.
  - SEAR ALL ENDS OF WEBBING AND TAPE TO PREVENT FRAYING. AVOID FORMING SHARP EDGES.

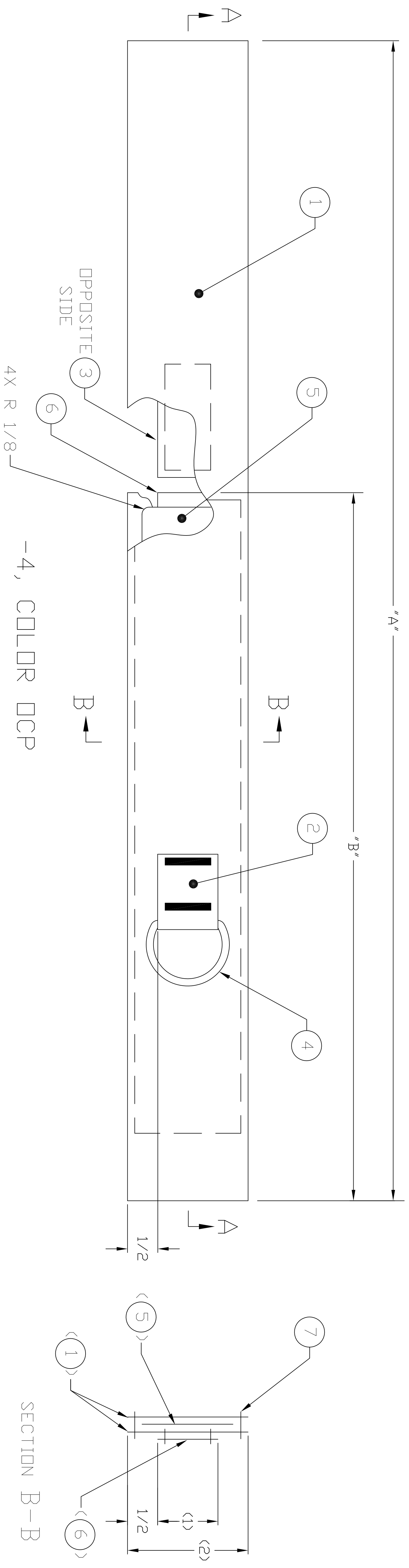
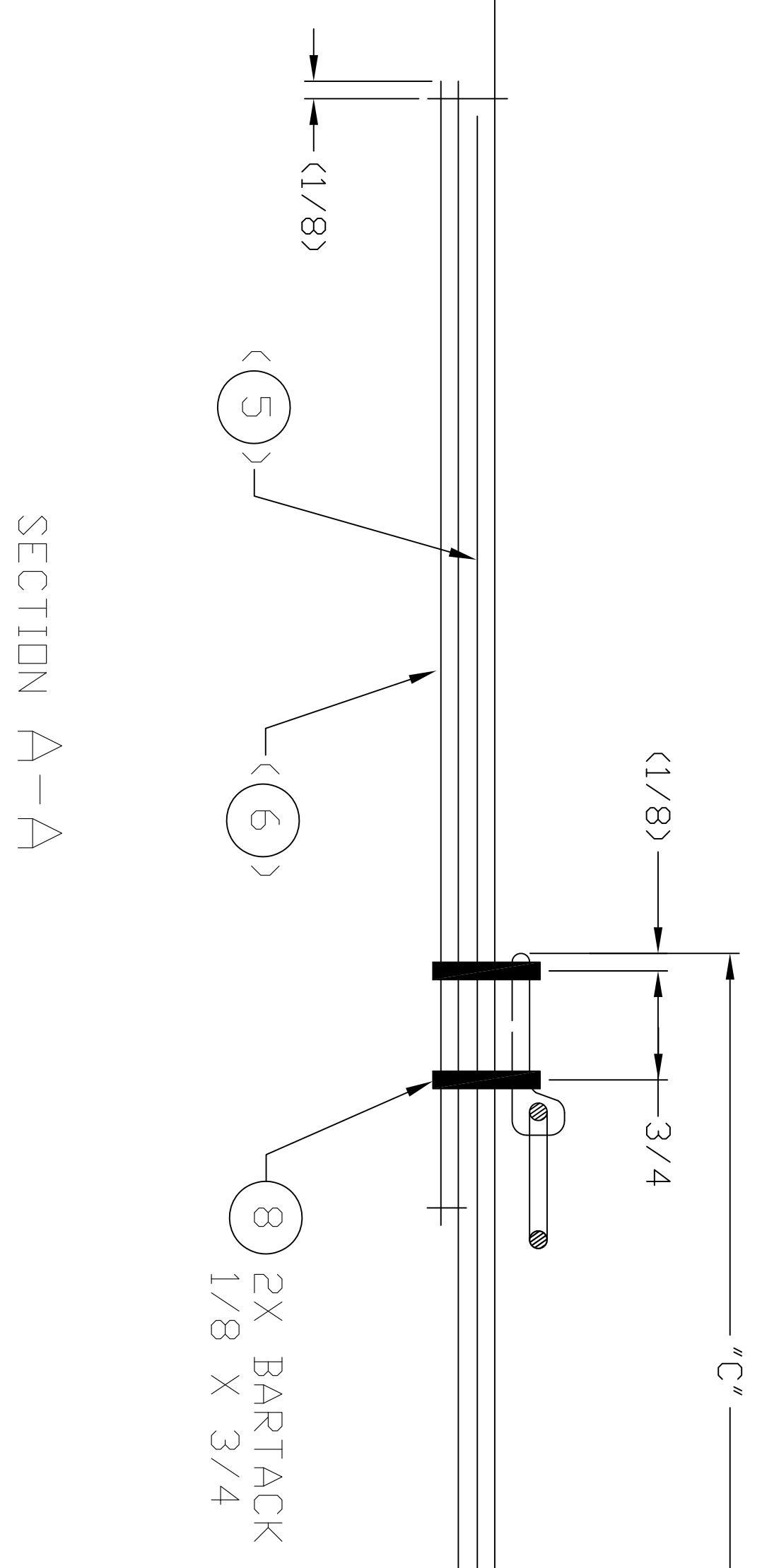


TABLE I

SIZE	PART NUMBER	DIM "A"	DIM "B"	DIM "C"	COLOR
X-SMALL	2-2-1090-1	16"	9"	4 1/2"	DCP
SMALL	2-2-1090-2	17"	10"	5"	DCP
MEDIUM	2-2-1090-3	18"	11"	5 1/2"	DCP
LARGE	2-2-1090-4	19"	12"	6"	DCP
X-LARGE	2-2-1090-5	20"	13"	6 1/2"	DCP
2X-LARGE	2-2-1090-6	21"	14"	7"	DCP



SEE SEPARATE PARTS LIST

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NEXT ASSY APPLICATION		USED ON		± 1/16 ± 1/8 ± 1/4		2-2-1084		SHOULDER STRAP ASSEMBLY, S.P.C.S.	
2-2-1085		2-2-1083		± 1/8		2-2-1084		DRAWING NO.	
APPLICATION		APPLICATION		± 1/4		M. VAN BUSKIRK		81337	
AR/PD 10-04		AR/PD 10-04		± 1/2		SCALE: 1/1		UNIT WT.	
				± 1/2		SHEET 1 OF 1		2-2-1090	

4

3

2

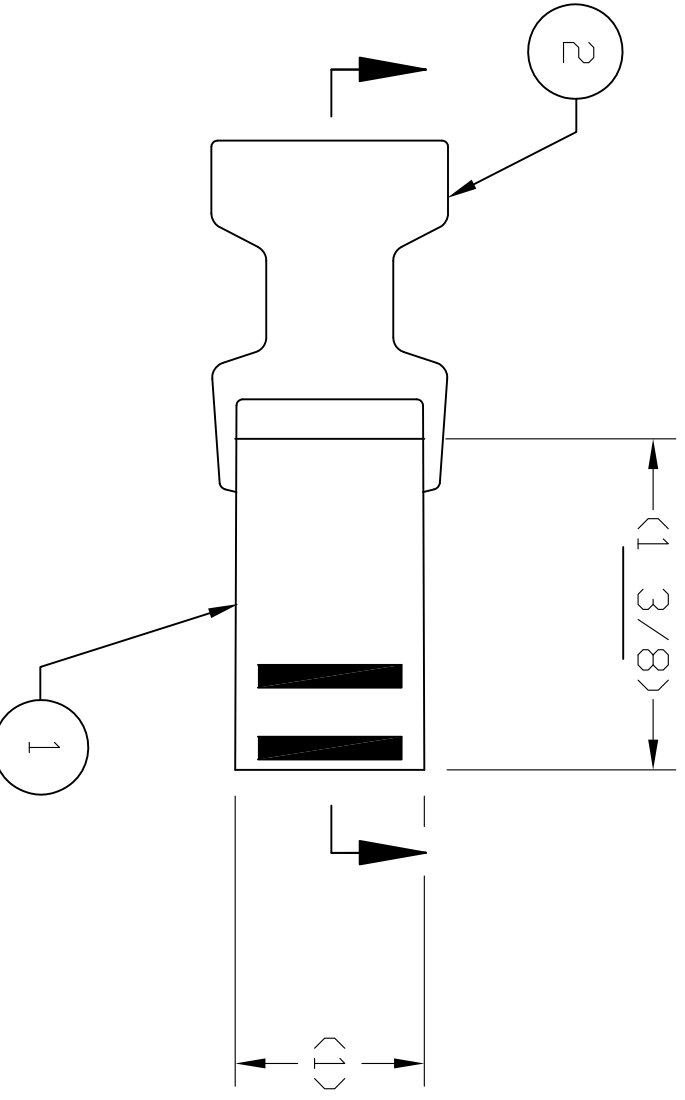
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NOTES:

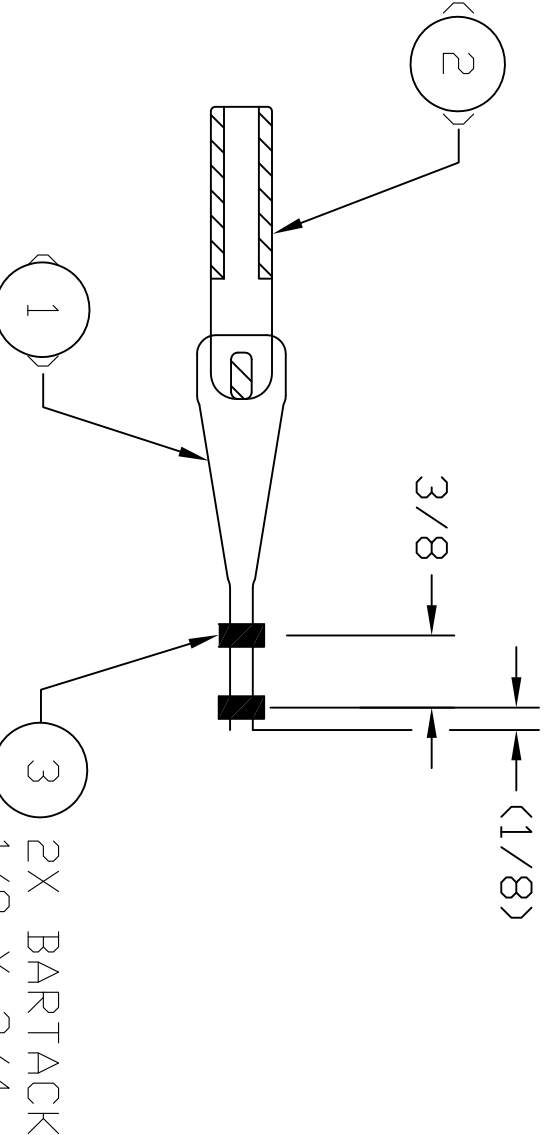
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6. SEAR ALL ENDS OF WEBBING TO PREVENT FRAYING.  
AVOID FORMING SHARP EDGES.

REVISIONS				
ZONE/LTR	DESCRIPTION	PRJ DFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	R. R.	M. V.	12/09/11

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-1, COLDR DCP



2X BARTACK  
1/8 X 3/4

SEE SEPARATE PARTS LIST

U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT & ENGINEERING CENTER  
KANSAS STREET, NATICK MA, 01760-5056

SEPARATION STRAP ASSY,  
FRONT, FEMALE, S.P.C.S.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES		DATE	12/04/02
TOLERANCES:		DRAWN BY	E. HALSTEAD
ANGLES	±	CHECKED	K. VARNNEY
FRACTIONS	±	PRJ DFCR	R. ROZANSKY
2 PLACE DIM	±	APPROVED	R. ROZANSKY
3 PLACE DIM	±	APPROVAL DESIGN ACTIVITY	M. VAN BUSKIRK

2-2-1085	2-2-1083	APPLICABLE SPEC
2-2-1084	USED ON	AR/PD 10-04
NEXT ASSY APPLICATION		

SIZE/CAGE	DRAWING NO.
C 81337	2-2-1091
SCALE: 1/1	UNIT WT.
	SHEET 1 OF 1

4

3

2

1

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4

3

2

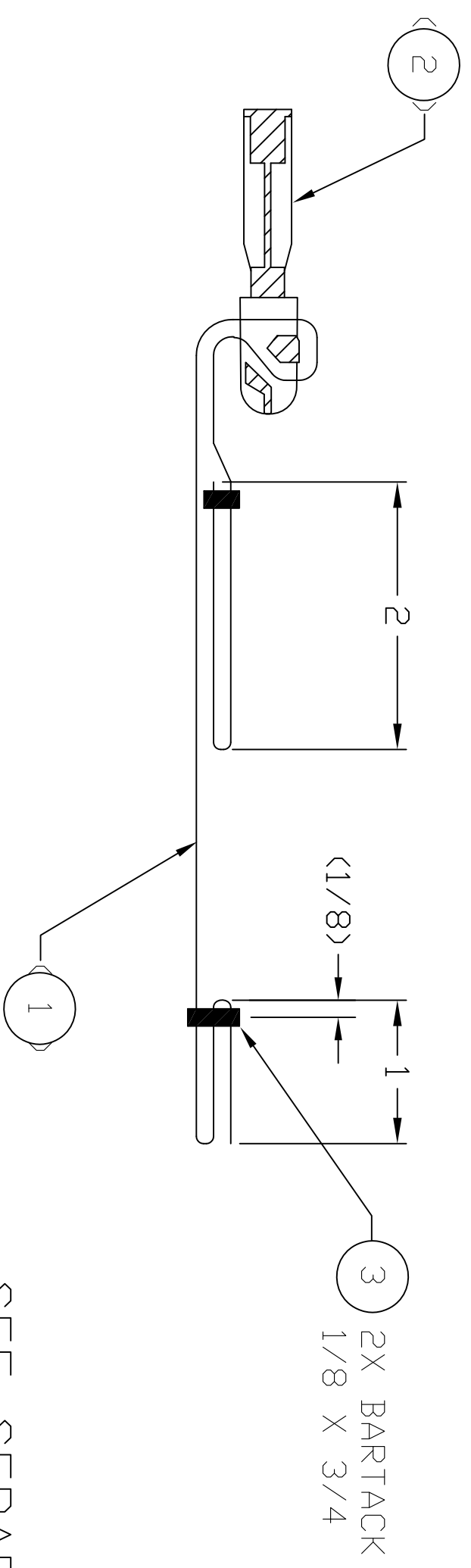
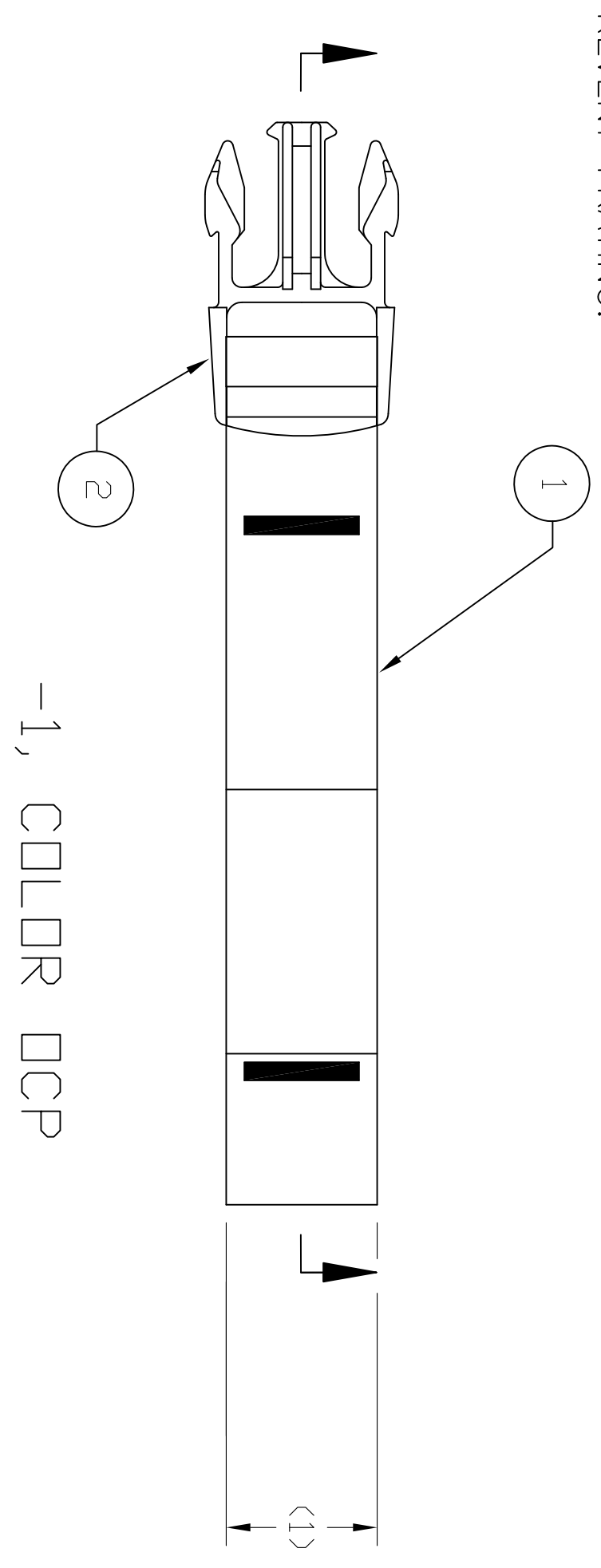
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2 INCH OR MORE BUT LESS THAN 10 INCHES-----± 1/8  
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- 6. SEAR ALL ENDS OF WEBBING TO PREVENT FRAIYING.  
AVOID FORMING SHARP EDGES.

REVISIONS				
ZONE/LTR	DESCRIPTION	PRD/DFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	R.R.	M.V.	12/09/11

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SEE SEPARATE PARTS LIST

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES			
TOLERANCES:	ANGLES	FRACTIONS	PLACE DIM
±	±	±	±
±	±	±	±
±	±	±	±
±	±	±	±

DATE	12/05/23	DRAWN BY	E. HALSTEAD
CHECKED	K. VARNEY	PROJ DFCR	R. ROZANSKY
APPROVED	R. ROZANSKY	APPROVAL DESIGN ACTIVITY	M. VAN BUSKIRK
2-2-1085	2-2-1083	2-2-1084	2-2-1083
2-2-1085	2-2-1083	2-2-1084	2-2-1083

U.S. ARMY NATTICK SOLDIER RESEARCH, DEVELOPMENT & ENGINEERING CENTER KANSAS STREET, NATTICK MA, 01760-5056	ATTACHING STRAP ASSEMBLY, S.P.C.S.
---	------------------------------------

DWG NO.	2-2-1092	SCALE: 1/1	UNIT WT.	DRAWING NO.	2-2-1092
SH	1	SCALE: 1/1	UNIT WT.	DRAWING NO.	2-2-1092

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4

3

2

1

A

B

C

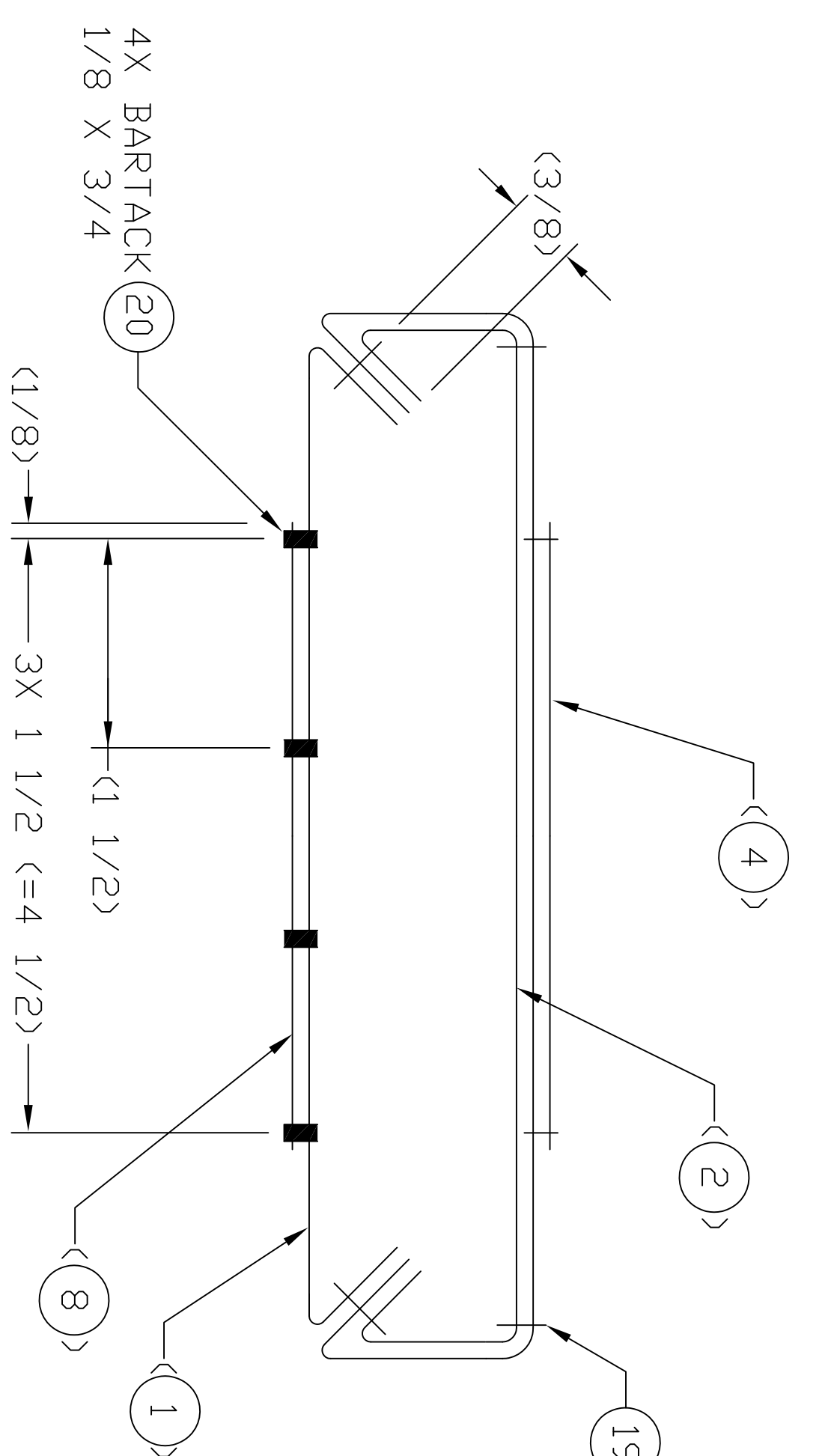
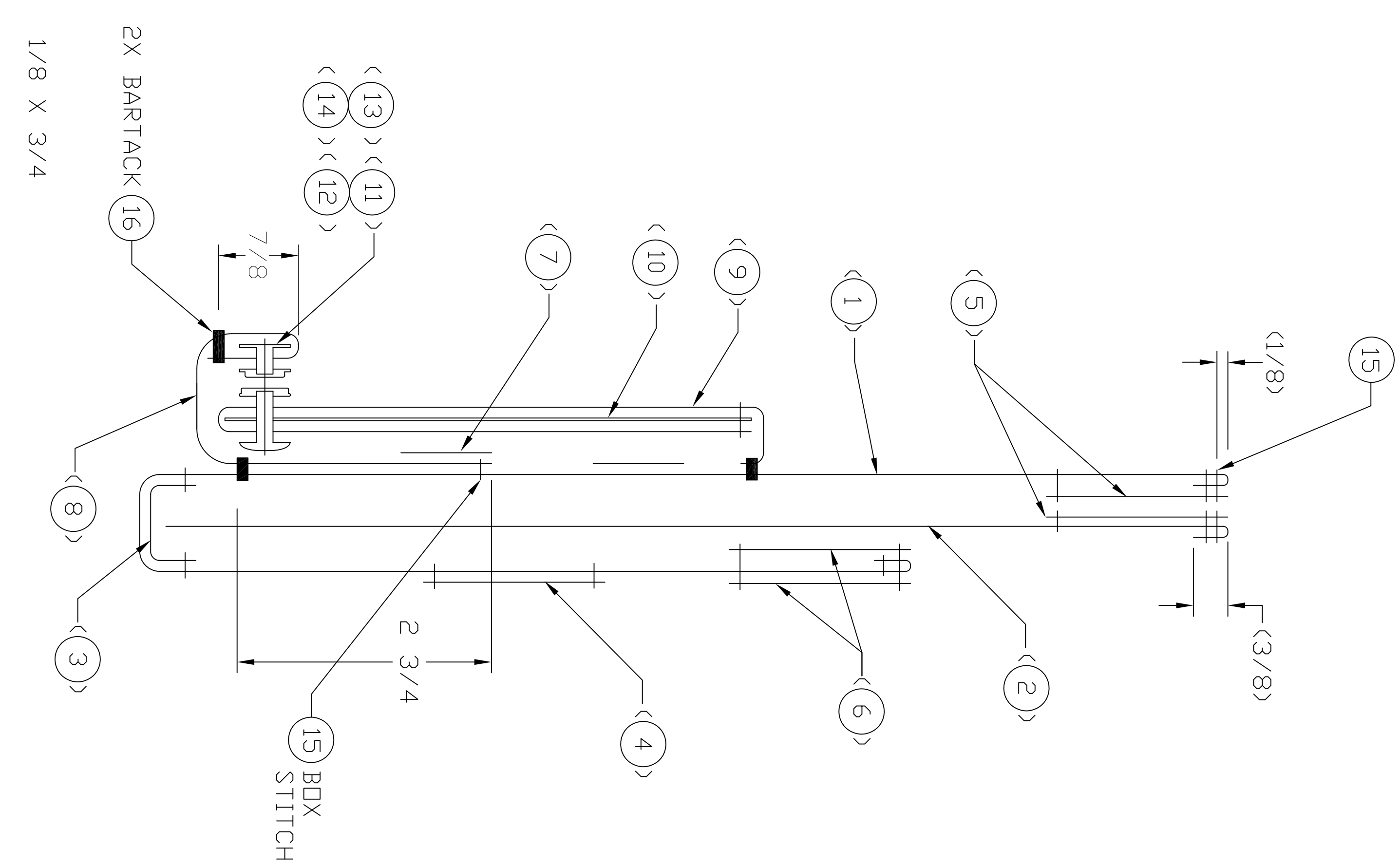
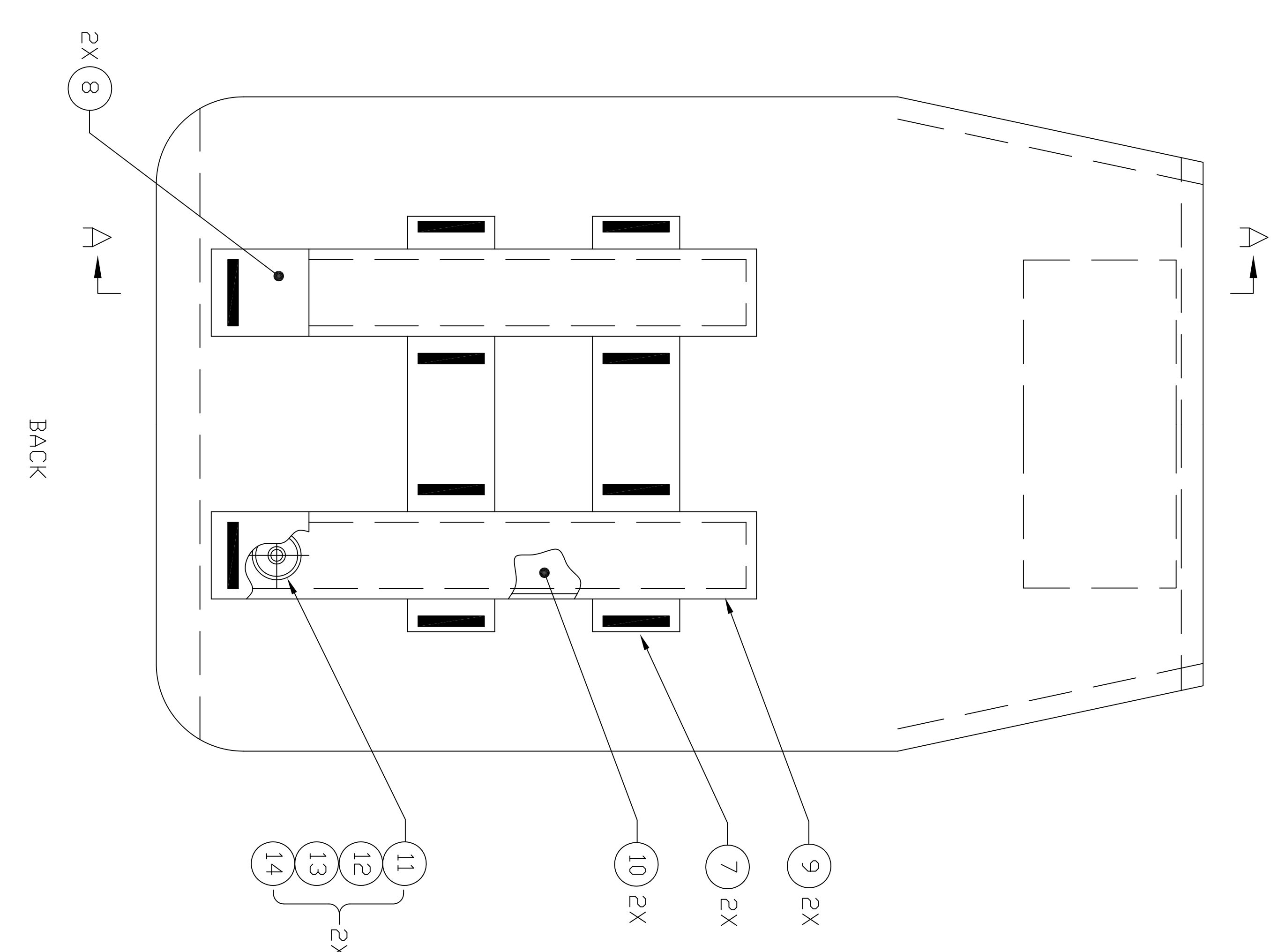
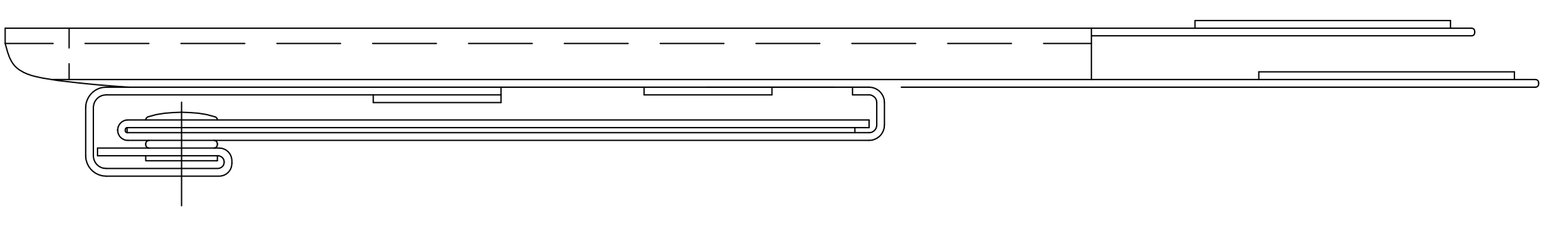
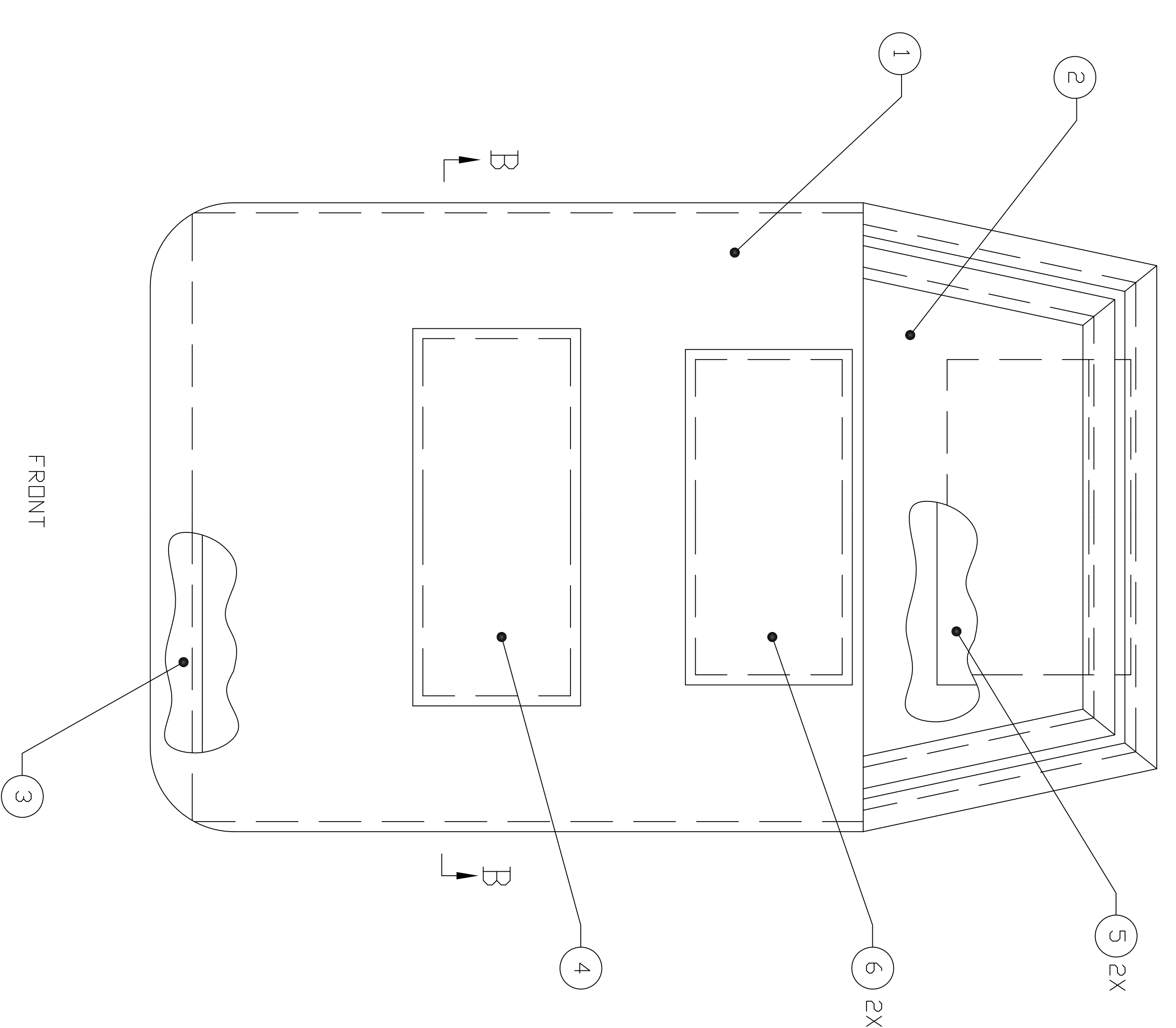
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REVISIONS			
ZONE/TR	DESCRIPTION	PROJ DGR	APVD
INITIAL	RELEASE PER	DR	M.V.
-	INITIAL RELEASE PER DR-S-086-12	R.R.	M.V.
			12/09/11

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- NOTES:
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 2 INCH OR MORE BUT LESS THAN 10 INCHES-----± 1/8  
 10 INCH OR MORE BUT LESS THAN 30 INCHES-----± 1/4  
 30 INCHES OR MORE BUT LESS THAN 60 INCHES-----± 3/8

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 ATTN: ROSS ROZANSKY  
 10170 BEACH RD., BLDG. 328T  
 FORT BELVOR, VA. 22060, (P)703-704-9398



FN'S 9 AND 10  
NOT SHOWN

SEE SEPARATE PARTS LIST

UNLESS OTHERWISE SPECIFIED TOLERANCES: .0005 INCHES ANGLES: ± 30° FINISHES: AS MANUFACTURED UNLESS OTHERWISE SPECIFIED		U.S. ARMY NATICK SOLDIER RESEARCH CENTER WAREHOUSING CENTER WAREHOUSE 100 WAREHOUSE 100	
DATE: 12/03/17	DRAWN BY: E. HALSTEAD	PROJECT: 2-2-1093	SCALE: 1/1
CHECKED BY: K. VARNNEY	APPROVED BY: R. ROZANSKY	APPLICABLE SPEC: S.P.C.S.	UNIT: IN
PROJECT: 2-2-1106	APPROVAL: M. VAN BUSKIRK	DATE: 2-2-1093	SHEET 1 OF 1
REVISION STATUS OF SHEETS	REVISION	DESCRIPTION	DATE
1	2-2-1084	USED ON	
2	2-2-1084	USED ON	
3	2-2-1084	USED ON	

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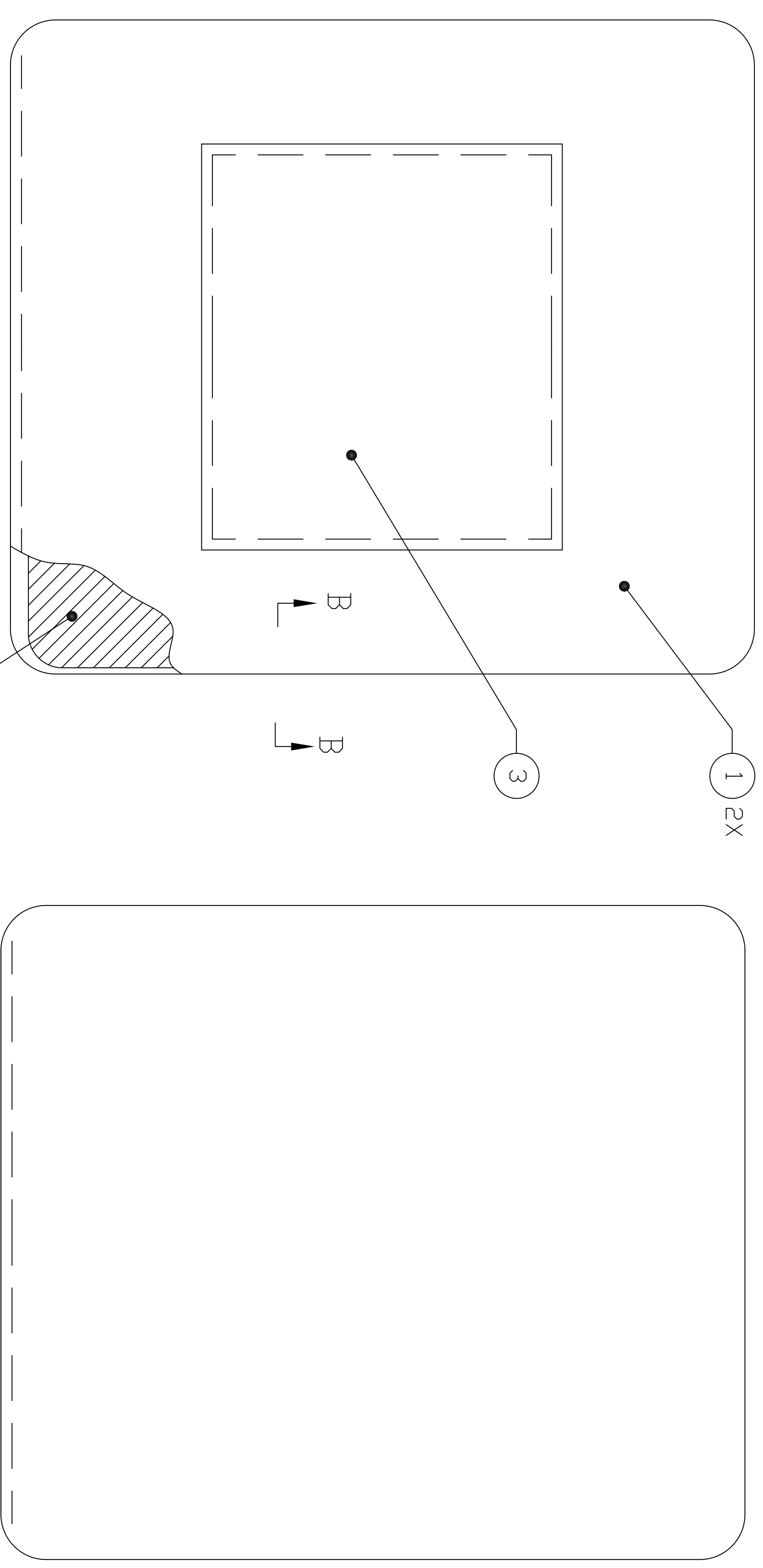


REVISIONS				
ZONE/LTR	DESCRIPTION	PRJ DFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	RR.	M.V.	12/09/11

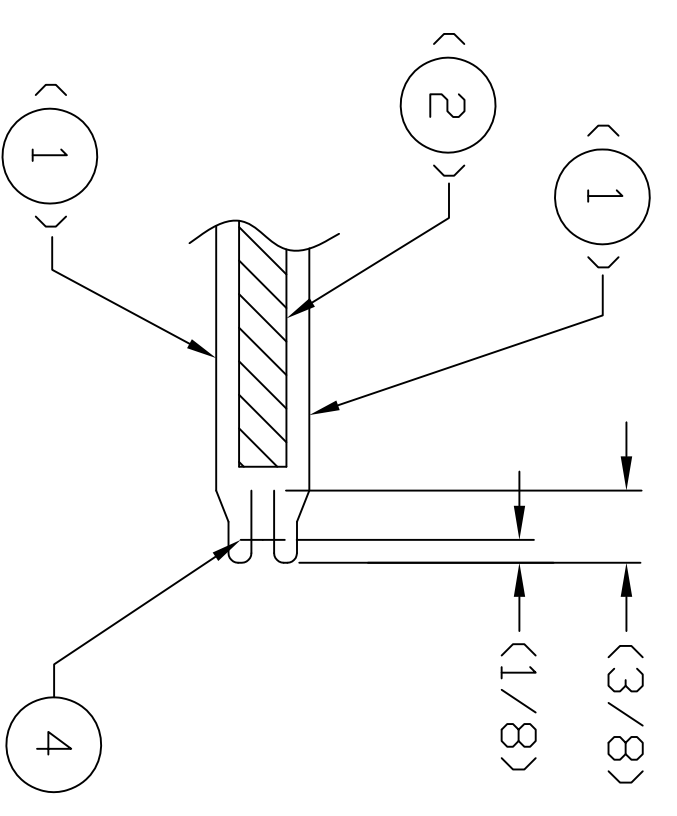
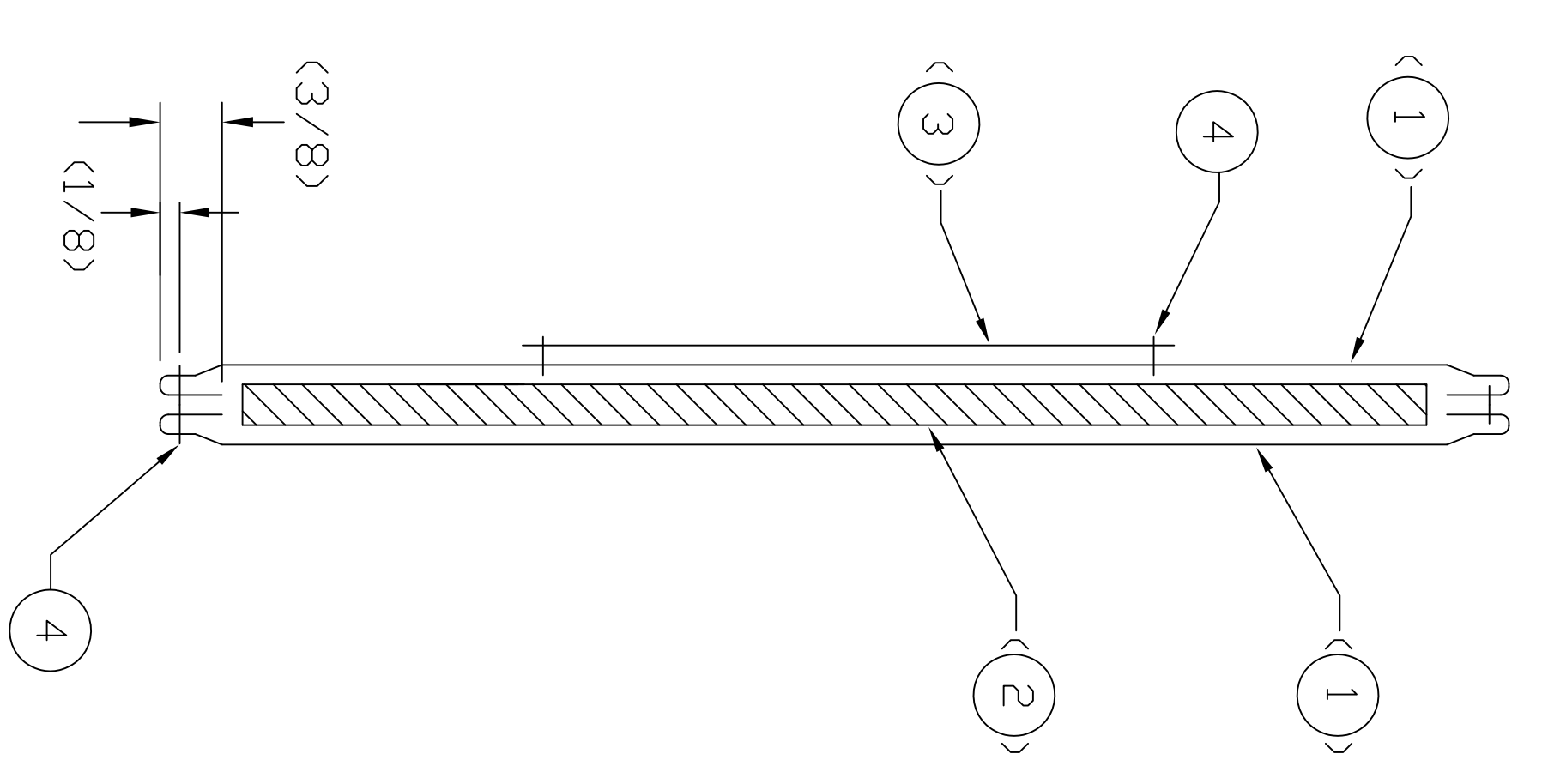
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NOTES:

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ATTN: ROSS ROZANSKY  
10170 BEACH RD., BLDG 328T  
FORT BELVOR, VA. 22060, (P)703-704-9398



-1, COLOR FOLIAGE  
GREEN 504



SEE SEPARATE PARTS LIST

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES		DATE		U.S. ARMY NAITICK SOLDIER RESEARCH DEVELOPMENT & ENGINEERING CENTER KANSAS STREET, NAITICK MA. 01760-5056	
TOLERANCES:		12/03/20		BALLISTIC PANEL ASSY, S.P.C.S.	
ANGLES	±				
FRACTIONS	±				
2 PLACE DIM	±				
3 PLACE DIM	±				
DATE	2-2-1108	2-2-1084		SIZE/CAGE	DRAWING NO.
DRAWN BY	E. HALSTEAD			D	81337
CHECKED	K. VARNEY			AR/PD 10-04	2-2-1094
PRJ DFCR	R. ROZANSKY			SCALE: 1/1	UNIT WT.
APPROVED	R. ROZANSKY				SHEET 1 OF 1
APPROVAL DESIGN ACTIVITY					
APPLICABLE SPEC	M. VAN BUSKIRK				
APPLICATION					

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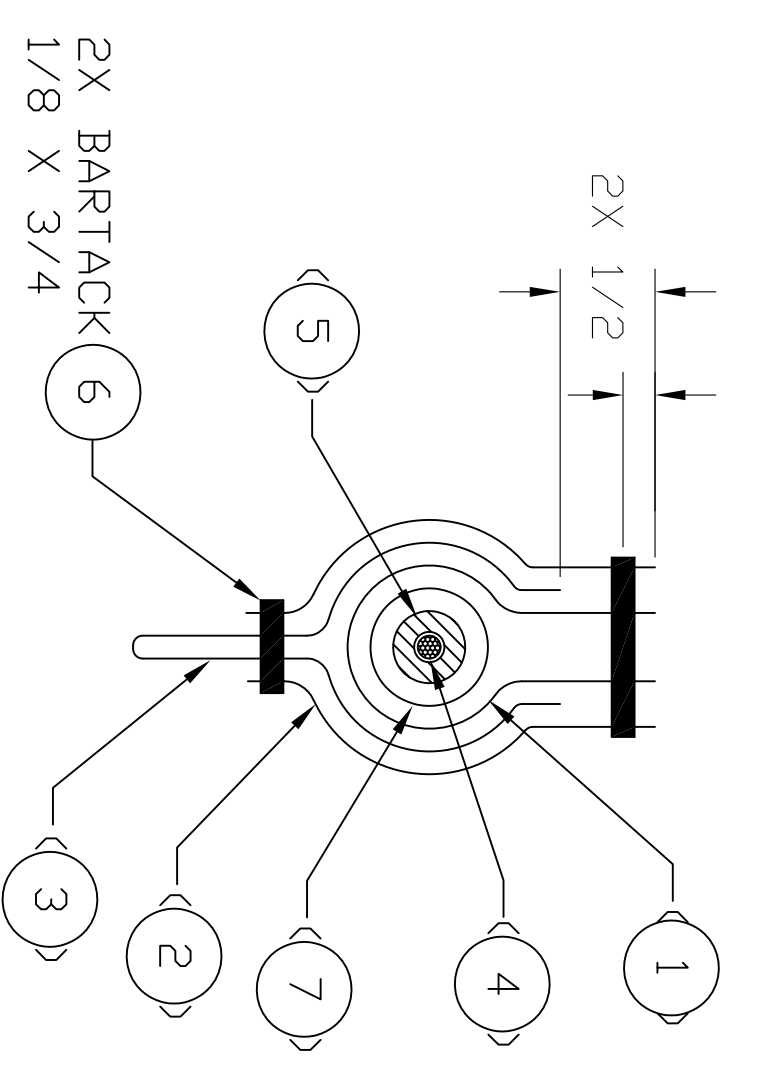
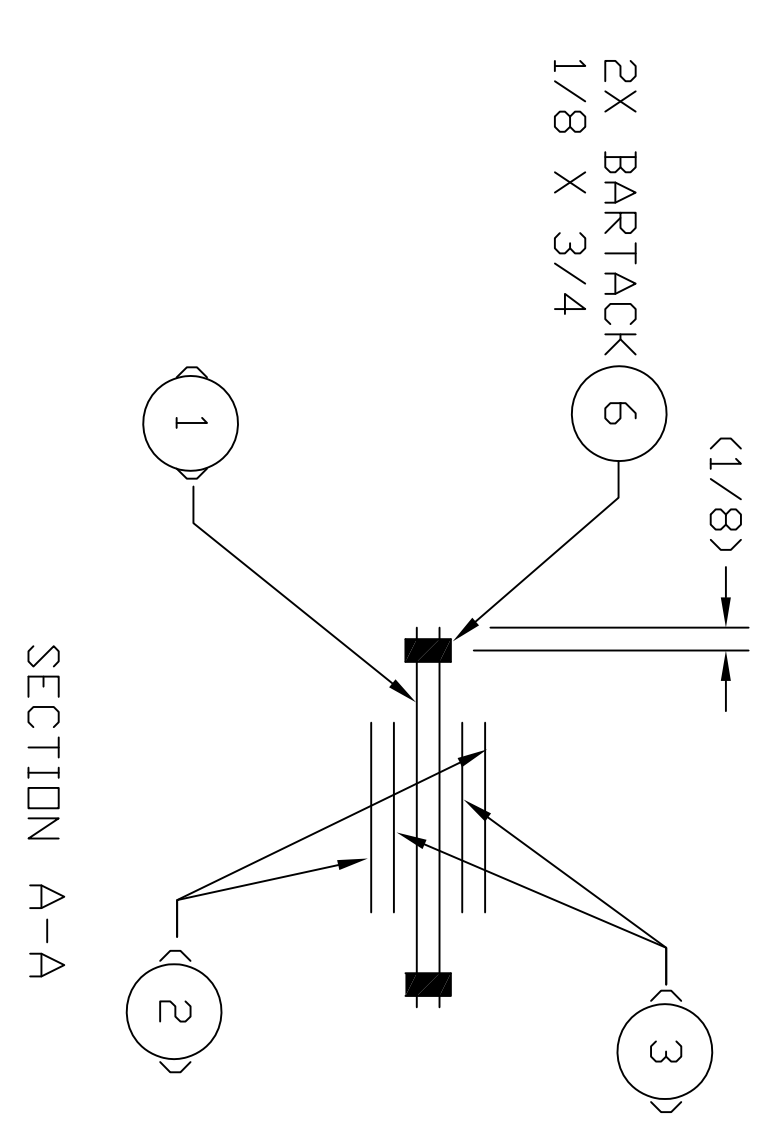
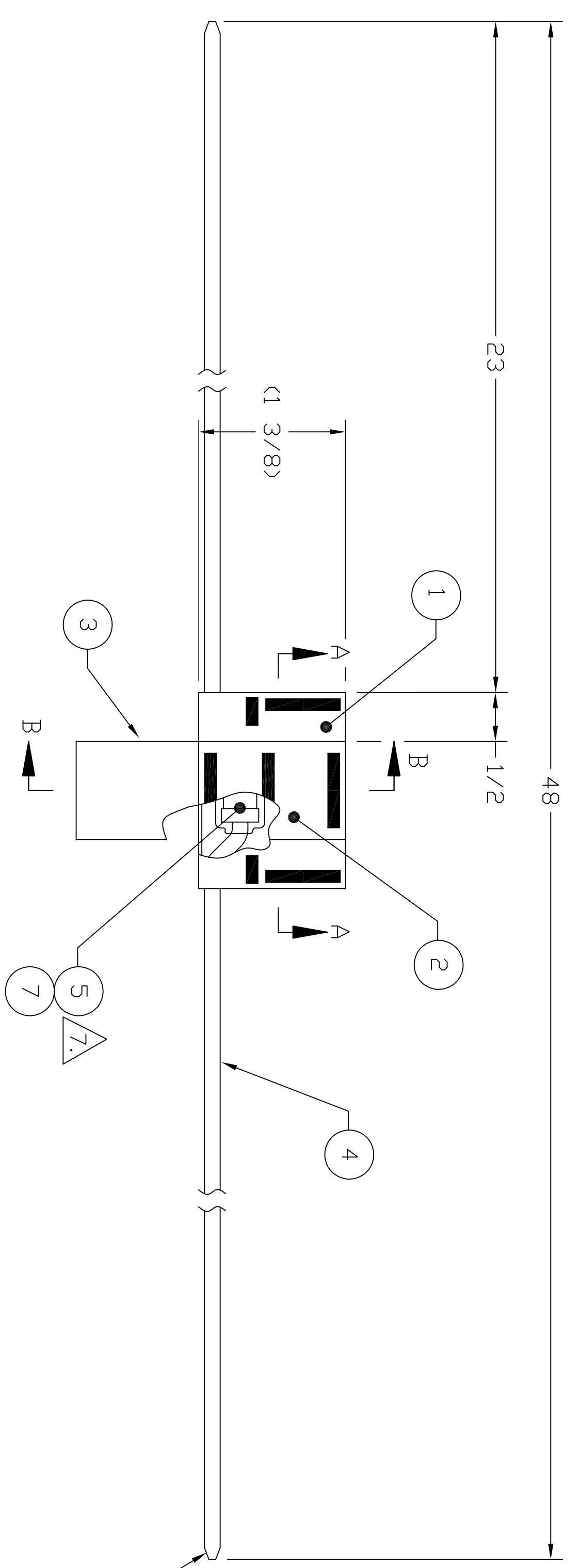
NOTES:

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6. SEAR ALL ENDS OF WEBBING AND TAPE TO PREVENT FRAYING. AVOID FORMING SHARP EDGES.
7. CRIMP FN 5 (CABLE SLEEVE) PER MANUFACTURERS SPECIFICATIONS. AFTER CRIMPING, COVER SLEEVE WITH FN 7 (HEAT SHRINK TUBING) AND APPLY HEAT APPROX. AS SHOWN, PER PURCHASE DESCRIPTION AR/PD 10-04.

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REVISIONS				
ZONE/LTR	DESCRIPTION	PRJ DFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	RR	M.V.	12/09/11



-1, COLOR DCP

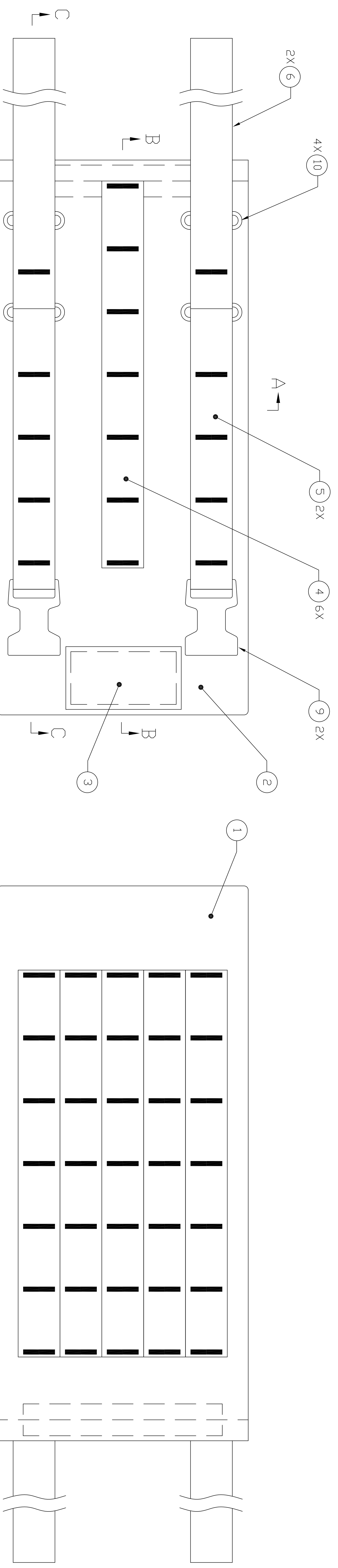
SEE SEPARATE PARTS LIST

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES FRACTIONS 2 PLACE DIM ± 3 PLACE DIM ±		DATE 12/03/19 DRAWN BY E. HALSTEAD CHECKED K. VARNNEY PROJ DFCR R. RZANSKY APPROVED R. RZANSKY		U.S. ARMY NATTICK SOLDIER RESEARCH DEVELOPMENT & ENGINEERING CENTER KANSAS STREET, NATTICK MA. 01760-5056	
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES FRACTIONS 2 PLACE DIM ± 3 PLACE DIM ±		DATE 12/03/19 DRAWN BY E. HALSTEAD CHECKED K. VARNNEY PROJ DFCR R. RZANSKY APPROVED R. RZANSKY		U.S. ARMY NATTICK SOLDIER RESEARCH DEVELOPMENT & ENGINEERING CENTER KANSAS STREET, NATTICK MA. 01760-5056	
2-2-1085	2-2-1083	2-2-1084	APPLICABLE SPEC	SIZE/SCALE	DRAWING NO.
NEXT ASSY	USED ON	APPROVAL DESIGN ACTIVITY	M. VAN BUSKIRK	D 81337	2-2-1095
APPLICATION		AR/PD 10-04		SCALE: 1/1 UNIT WT.	SHEET 1 OF 1

REVISIONS			
ZONE/TR	DESCRIPTION	PROJ DGR	APVD
INITIAL	RELEASE PER	DR - S-086-12	R.R.
M.V.	DATE		
			12/09/11

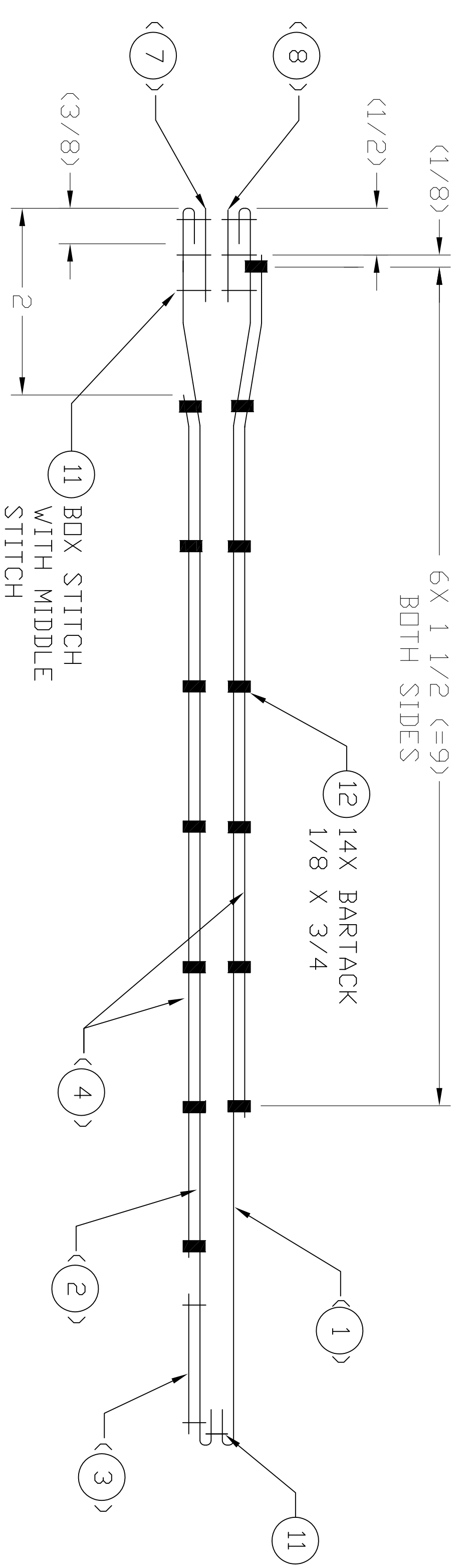
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10170 BEACH RD., BLDG 328T  
FORT BELVOIR, VA, 22060, (P)703-704-9398

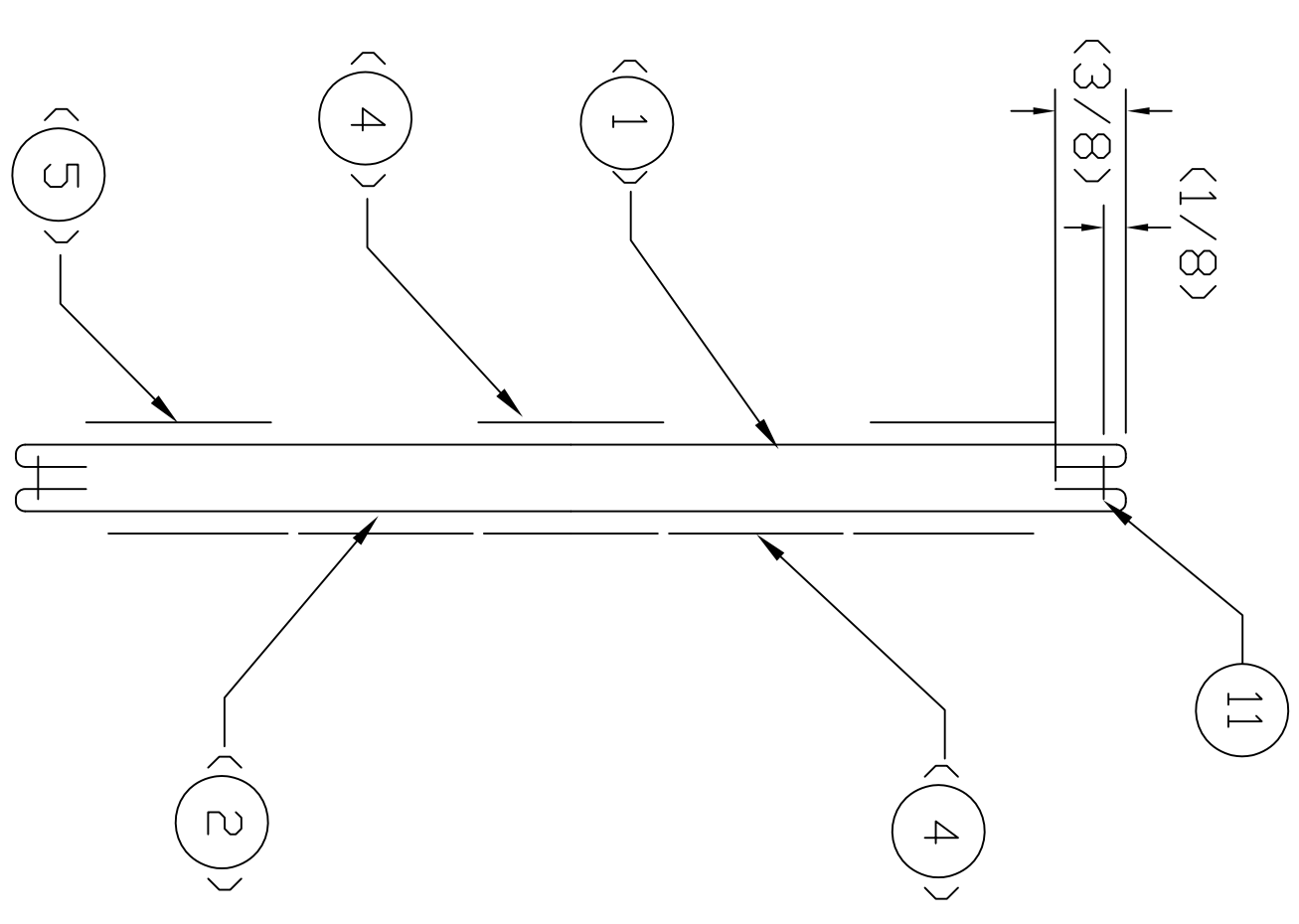


OUTSIDE  
-2 SHOWN

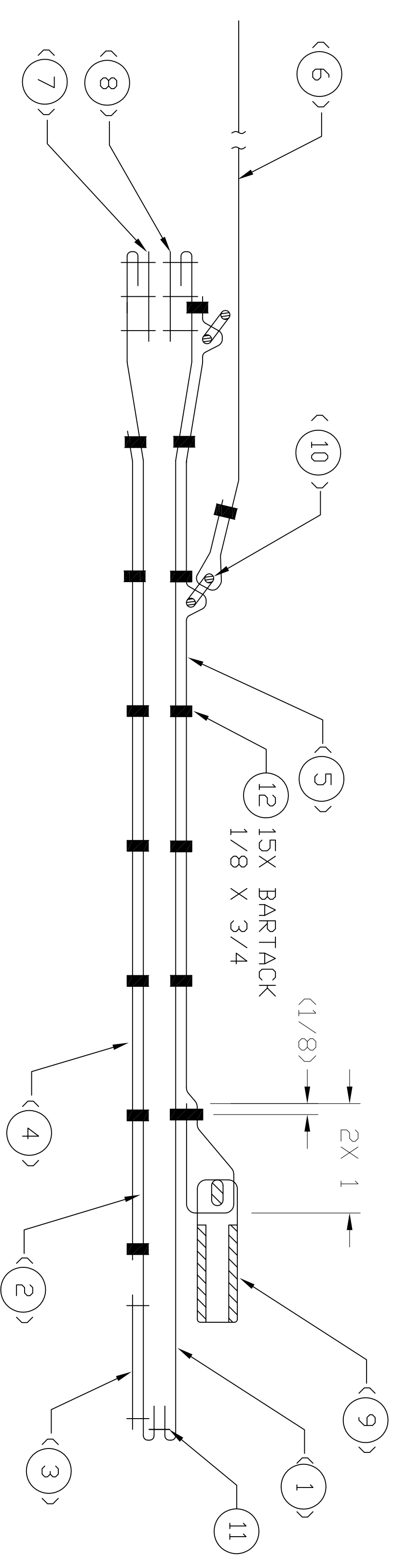
INSIDE



SECTION B-B  
SIMILAR CONSTRUCTION  
THROUGHOUT ASSEMBLY



SECTION A-A



SECTION C-C

SIZE	PART NUMBER	COLDR
X-SMALL TO SMALL	2-2-1096-1	DCP
MEDIUM TO LARGE	2-2-1096-2	DCP
X-LARGE TO 2X-LARGE	2-2-1096-3	DCP

SEE SEPARATE PARTS LIST

DISTRIBUTION STATEMENT A  
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UNLESS OTHERWISE SPECIFIED		UNLESS OTHERWISE SPECIFIED	
ANGLE TOLERANCE	± 30	TOLERANCES	± 0.005
FRAC TIONS	1/16	FRAC TIONS	1/16
3 PLACE DIM	1/100	3 PLACE DIM	1/100
INTERFERE THIS DRAWING IN ACCORDANCE WITH ASME Y14.100		DATE	12/04/12
REVISION		DRAWN BY	E. HALSTEAD
SHEET		CHECKED	K. VARNNEY
REVISION STATUS OF SHEETS		PROJ DGR	R. ROZANSKY
		APPROVED	R. ROZANSKY
		DESIGN ACTIVITY	M. VAN BUSKIRK
		USED ON	AR/PPD 10-04
		APPLICATION	
U.S. ARMY NATICK SOLDIER RESEARCH TRAINING CENTER MANASSAS STREET, NATICK, MA 01760-5056		SCALE: XX UNIT: IN.	
BASE CUMMERBUND ASSEMBLY, S.P.C.S.		SHEET 1 OF 1	
DRAWING NO. 2-2-1096			
APPLICABLE SPEC. E 81337			

NOTES:  
 1. WORKMANSHIP, CONSTRUCTION, STITCHING AND QUALITY ASSURANCE PROVISIONS SHALL CONFORM TO PURCHASE DESCRIPTION PER AR/PD 10-04.

REVISIONS				
ZONE/LTR	DESCRIPTION	PROJ DFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	RR	M.V.	12/09/11

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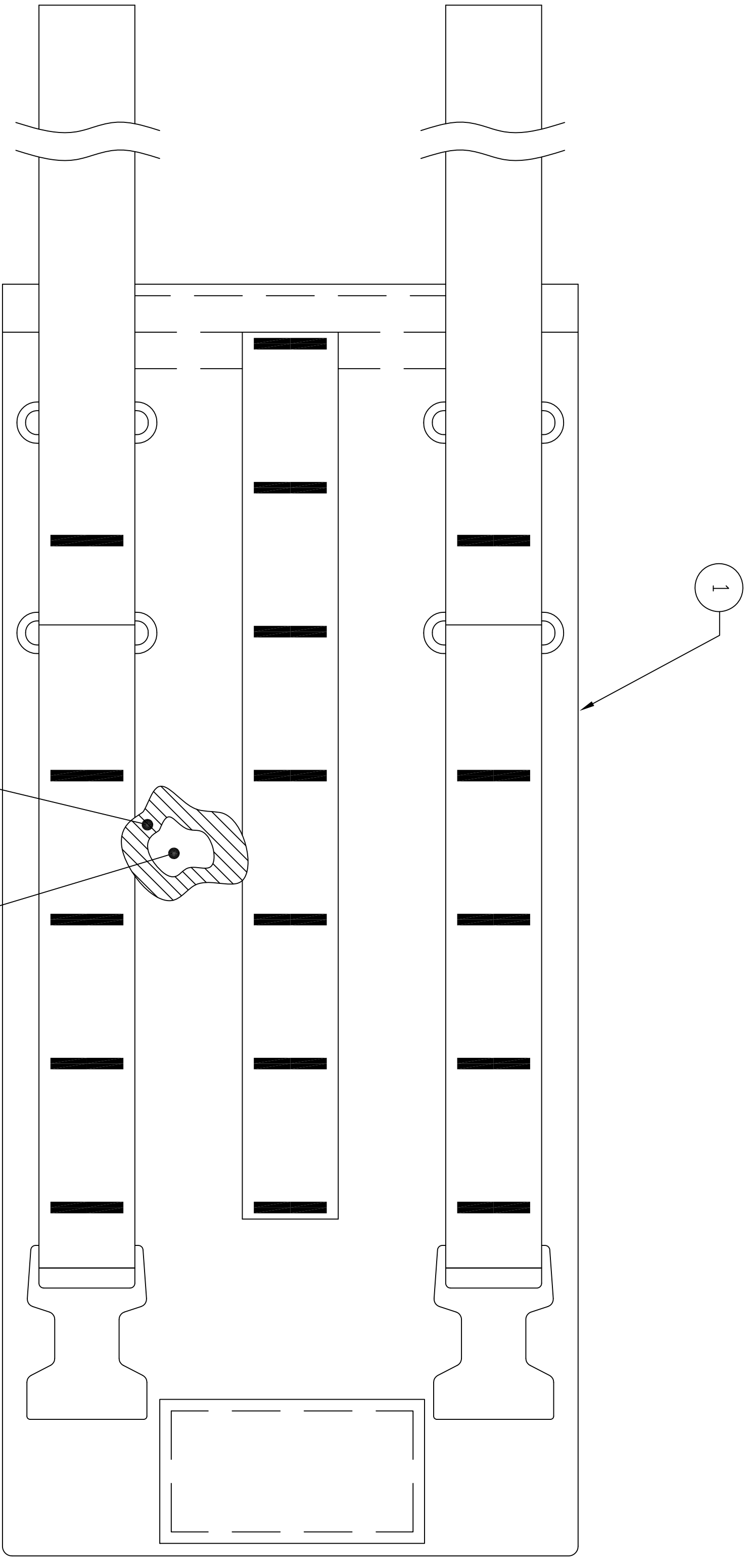


TABLE 1

SIZE	PART NUMBER	COLOR
X-SMALL TD SMALL	2-2-1097-1	DCP
MEDIUM TD LARGE	2-2-1097-2	DCP
X-LARGE TD 2X-LARGE	2-2-1097-3	DCP

SEE SEPARATE PARTS LIST

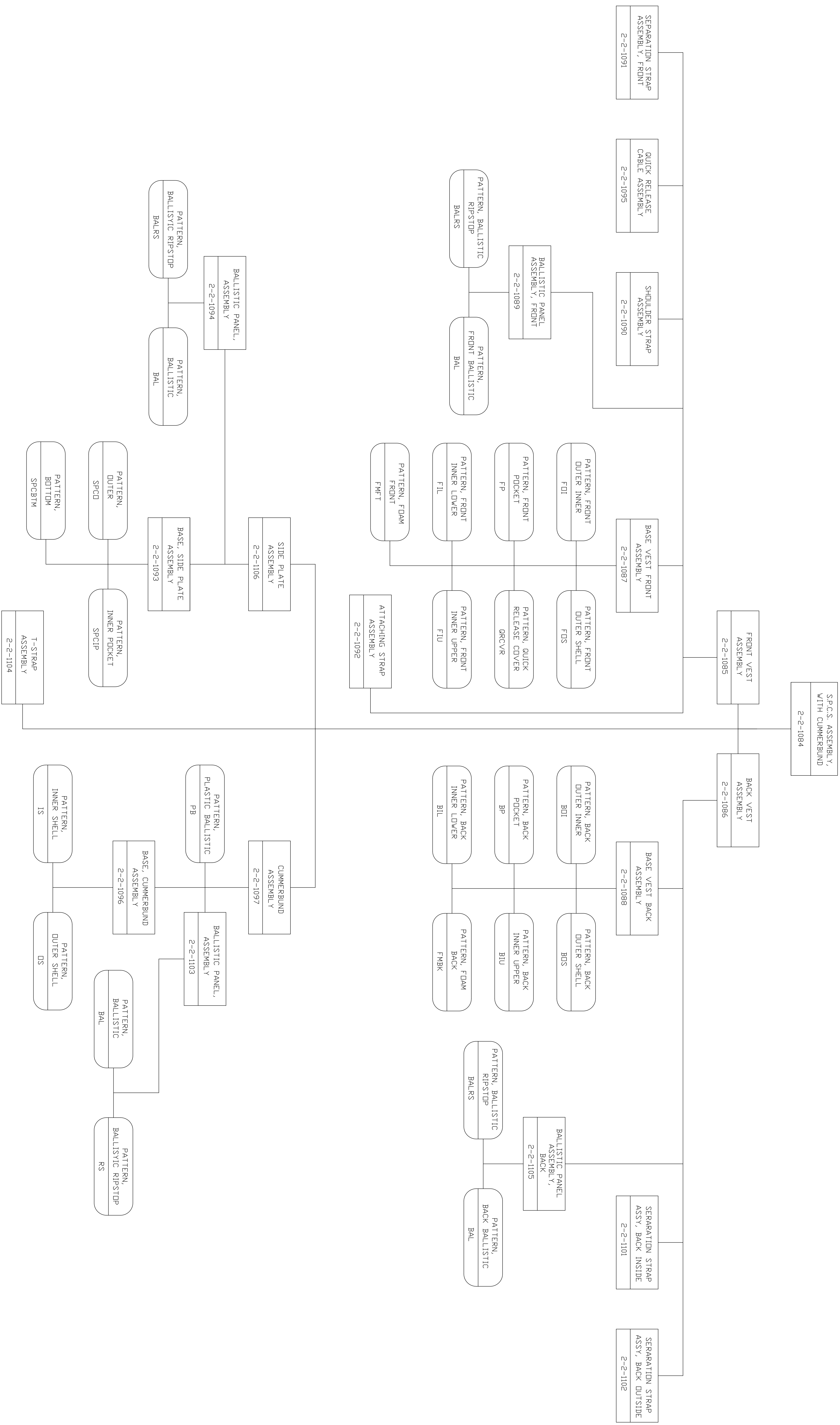
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INTERPRET THIS DRAWING IN ACCORDANCE WITH ASME Y14.100

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES		DATE 12/06/03		U.S. ARMY NAITICK SOLDIER RESEARCH, DEVELOPMENT & ENGINEERING CENTER KANSAS STREET, NAITICK MA. 01760-5056	
TOLERANCES:		DRAWN BY E. HALSTEAD		CUMMERBUND ASSEMBLY, S.P.C.S. DRAWING NO. 2-2-1097	
ANGLES	±	CHECKED K. VARNEY			
FRACTIONS	±	PROJ DFCR R. RZANSKY			
2 PLACE DIM	±	APPROVED R. RZANSKY			
3 PLACE DIM	±	APPROVAL DESIGN ACTIVITY M. VAN BUSKIRK		SIZE/SCALE D 81337	
NEXT ASSY	2-2-1084	USED ON	2-2-1084	SCALE: 1/1	UNIT WT. 2-2-1097
APPLICATION		APPLICABLE SPEC	AR/PD 10-04		SHEET 1 OF 1

NOTES:

1. REFERENCE PURCHASE DESCRIPTION AR/PD 10-04, SOLDIER PLATE CARRIER SYSTEM (S.P.C.S.)
2. COMPLETE PART NUMBERS (INCLUDING DASH NUMBERS) FOR ALL ITEMS SHOWN ARE DEPENDENT UPON SIZE AND COLOR (DCP) PATTERN SELECTION. PART NUMBER TABLES ARE FEATURED ON INDIVIDUAL ITEM DRAWINGS.
3. RECTANGLES WITH RADUSED CORNERS ( ) INDICATE FABRIC PATTERN DATA FOUND IN THE "AACCUMARK" DATA FILE.



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S.P.C.S. ASSEMBLY,  
WITH CUMMERBUND  
AS SHOWN, SHEET 1

S.P.C.S. ASSEMBLY,  
ND CUMMERBUND

UNLESS OTHERWISE SPECIFIED		TOLERANCES:		DIMENSIONS:		DATE	
ANGLES	± .001	FRACTIONS	± .001	DRAWN BY	E. HALSTEAD	12/04/03	
DECIMALS	± .001	PLATE DIM	± .001	CHECKED	V. VARNETY		
3 PLATE DIM	± .001	APPROVED	R. RIZANSKY	PROJ. DCGR	R. RIZANSKY		
		NEXT ASSY	2-2-1083	APPROVAL DESIGN ACTIVITY	M. VAN BUSKIRK		
		APPLICATION	USED DN	APPLICABLE SPEC	AR/PD 10-04		

REV	DATE	DESCRIPTION	BY	CHKD
2	1	SHEET		
1				

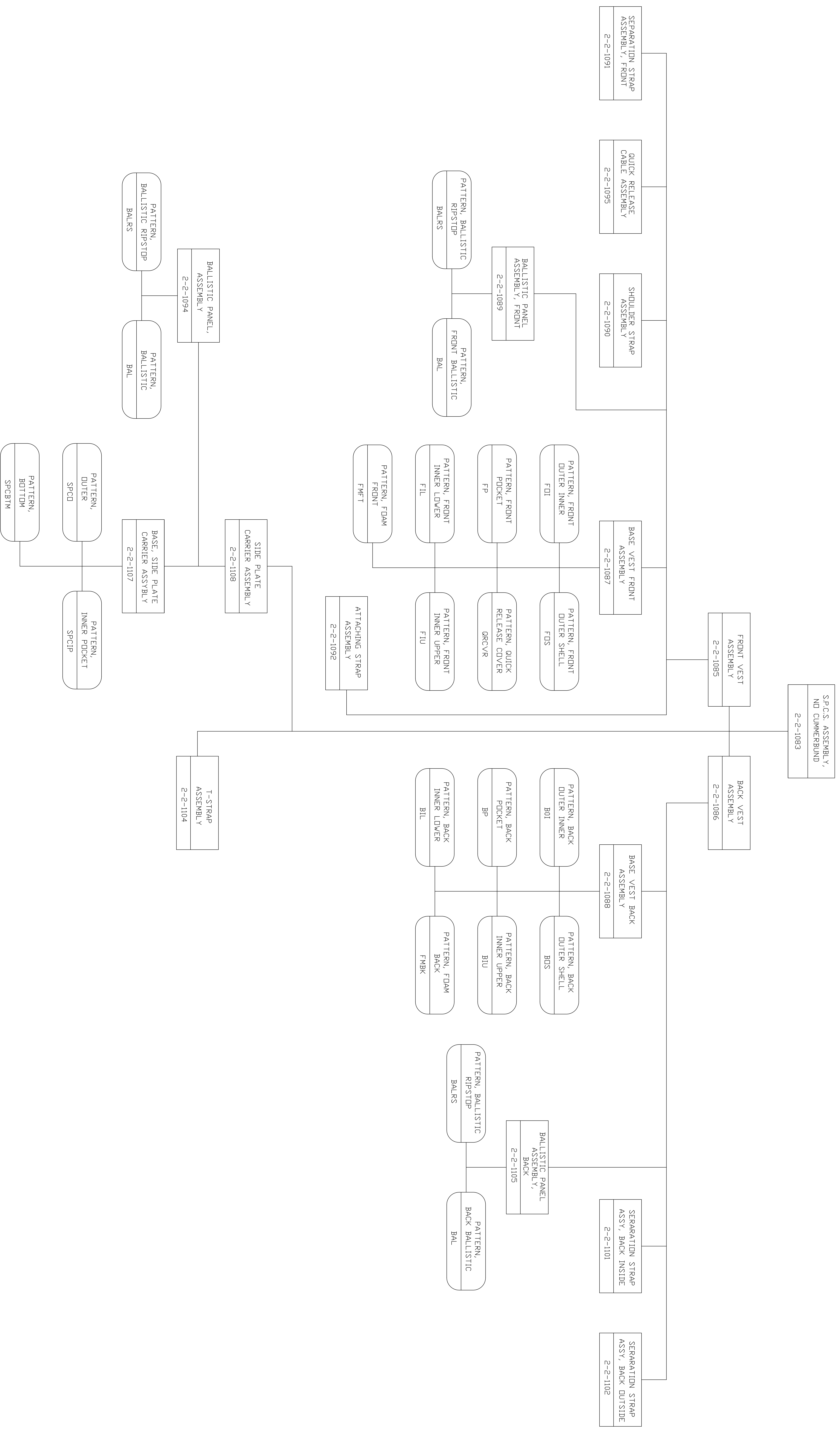
U.S. ARMY NATICK SOLDIER  
RESERVE CENTER  
KAMONS STREET, NATICK MA 01906  
SYSTEM DRAWING TREE,  
S.P.C.S.  
DRAWING NO. 2-2-1100  
SCALE NONE UNIT WT.  
SHEET 1 OF 2

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REVISIONS			
ZONE/TR	DESCRIPTION	PROJ DFCR	APVD DATE
-	INITIAL RELEASE PER DR-S-026-12	RR	M.V. 12/09/11

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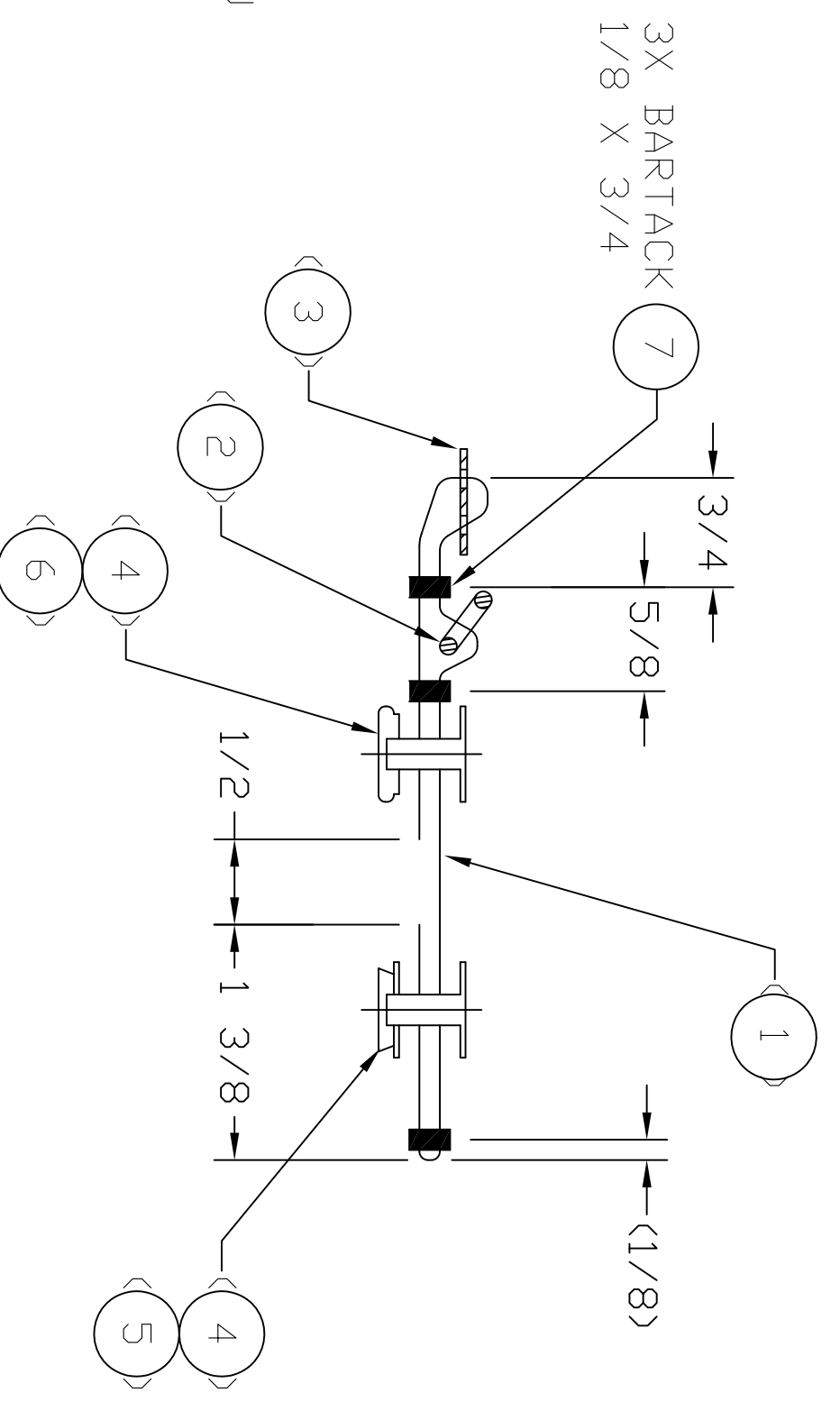
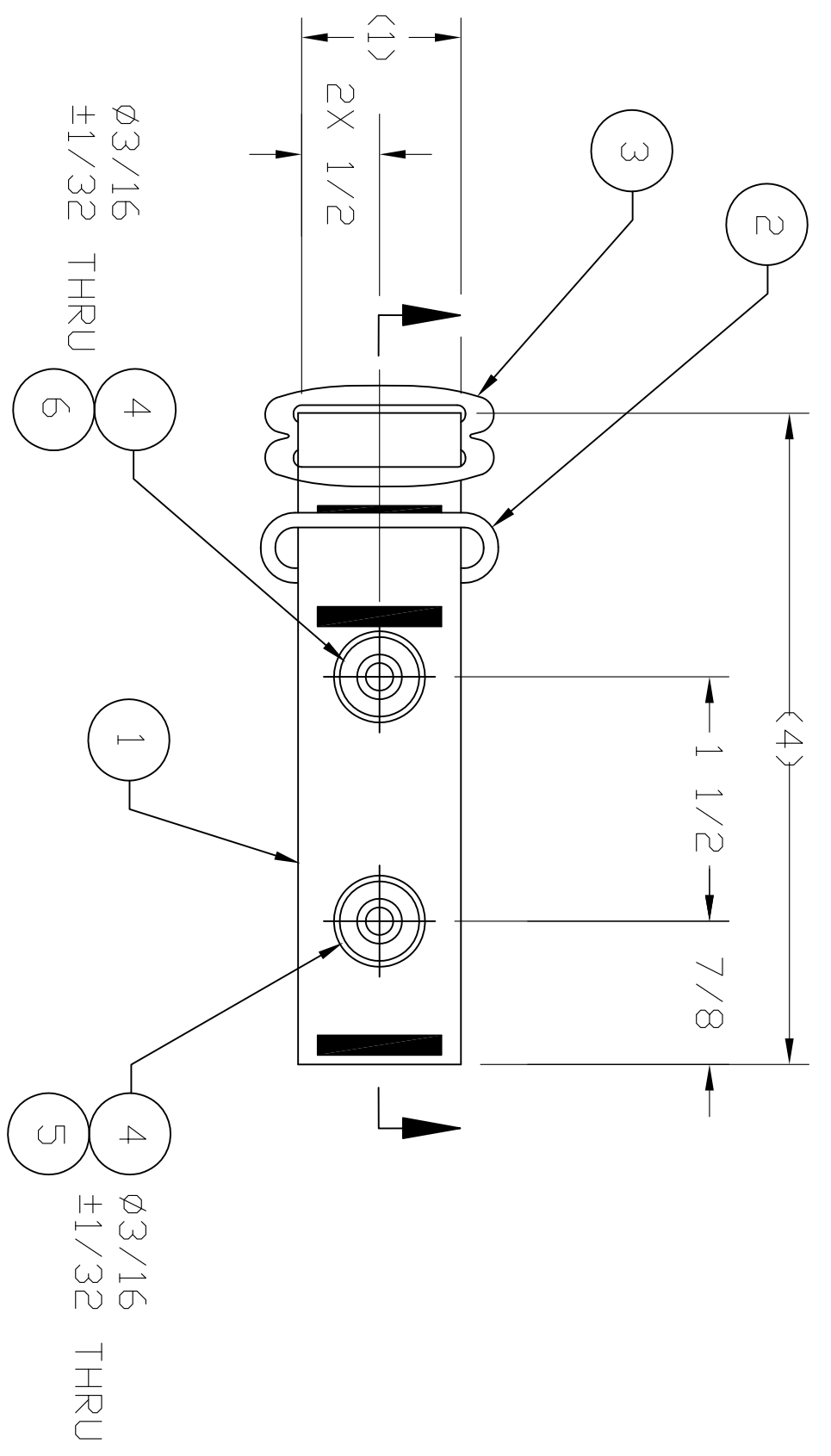
(S.P.C.S. ASSEMBLY,  
ND CUMMERBUND)

REVISIONS				
ZONE/LTR	DESCRIPTION	PRD J DFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	R.R.	M.V.	12/09/11

NOTES:

1. WORKMANSHIP, CONSTRUCTION, STITCHING AND QUALITY ASSURANCE PROVISIONS SHALL CONFORM TO PURCHASE DESCRIPTION PER AR/PD 10-04.
2. UNLESS OTHERWISE NOTED, ALL STITCHING SHALL CONFORM TO ASTM D6193:  
E THREAD, BARTACK-----42 TO 48 SPI
3. UNLESS OTHERWISE SPECIFIED TOLERANCES SHALL BE AS FOLLOWS:  
1/8 INCH OR MORE BUT LESS THAN 2 INCHES-----± 1/16  
2 INCH OR MORE BUT LESS THAN 10 INCHES-----± 1/8
4. ALL STITCHING SHALL BE BACKSTITCHED NOT LESS THAN 1/2 INCH.
5. ALL STITCHING TO BE 1/8 INCH FROM EDGE OR SPACED 1/8 INCH APART, UNLESS OTHERWISE SPECIFIED.
6. SEAR ALL ENDS OF WEBBING TO PREVENT FRAYING.  
AVOID FORMING SHARP EDGES.

THIS DRAWING HAS BEEN GENERATED AND IS MAINTAINED BY A CAD SYSTEM. CHANGES SHALL ONLY BE INCORPORATED AS DIRECTED BY THE DESIGN ACTIVITY.



-1, COLOR DCP

SEE SEPARATE PARTS LIST

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES

TOLERANCES:	±
ANGLES	±
FRACTIONS	±
2 PLACE DIM	±
3 PLACE DIM	±

DATE	12/04/02
DRAWN BY	E. HALSTEAD
CHECKED	K. VARNNEY
PRD J DFCR	R. ROZANSKY
APPROVED	R. ROZANSKY
APPROVAL DESIGN ACTIVITY	M.VAN BUSKIRK

U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT & ENGINEERING CENTER  
KANSAS STREET, NATICK MA, 01760-5056

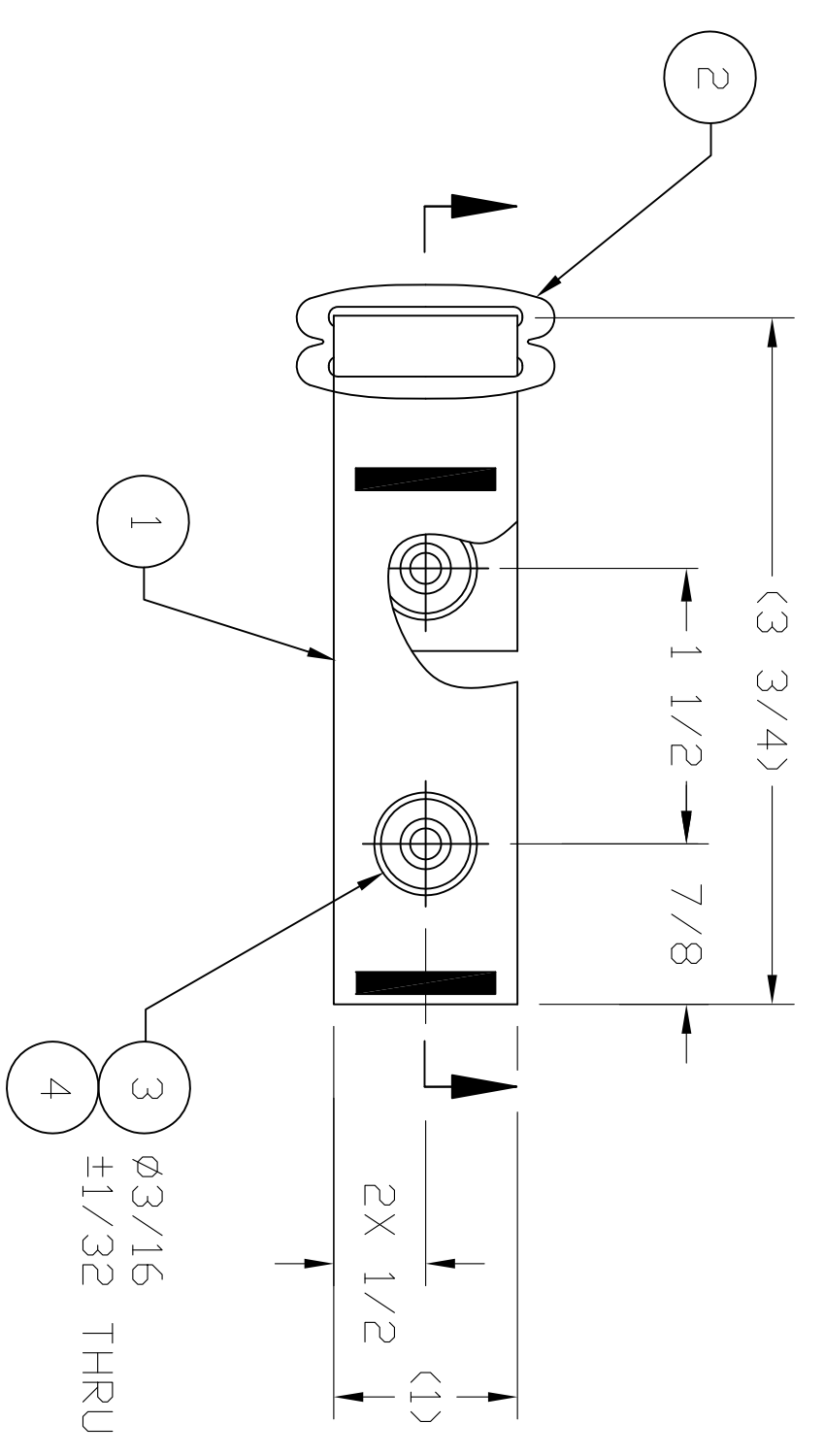
SEPARATION STRAP ASSY.,  
BACK INSIDE, S.P.C.S.

DISTRIBUTION STATEMENT A	INTERPRET THIS DRAWING IN ACCORDANCE WITH ASME Y14.100	APPL ICATION	SCALE: 1/1	UNIT WT.	SHEET 1 OF 1
2-2-1086	2-2-1083	APPL ICABLE SPEC	C	81337	2-2-1101
2-2-1084	2-2-1084	DESIGN ACTIVITY			
2-2-1086	2-2-1083	APPL ICATION			

NOTES:

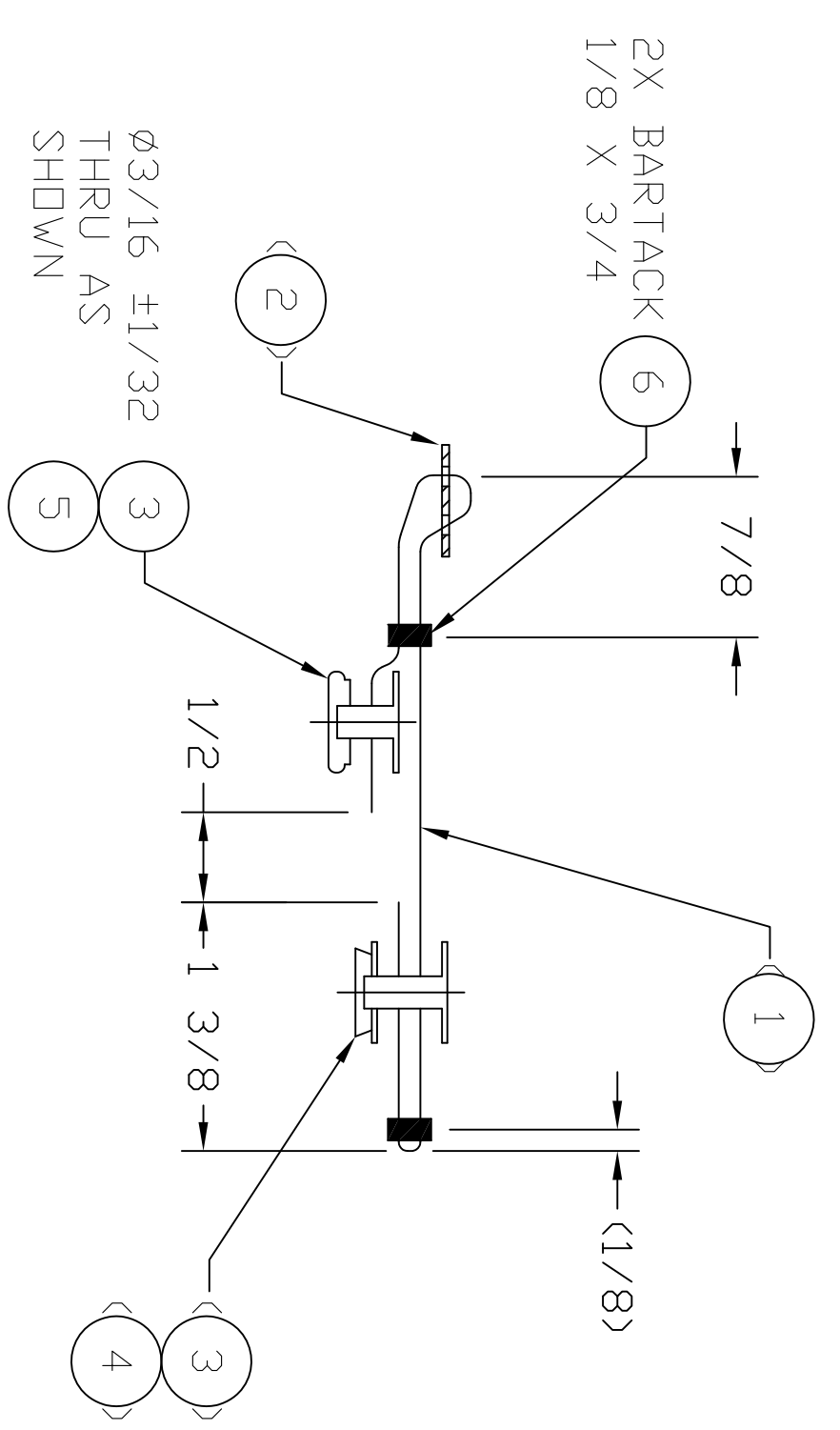
1. WORKMANSHIP, CONSTRUCTION, STITCHING AND QUALITY ASSURANCE PROVISIONS SHALL CONFORM TO PURCHASE DESCRIPTION PER AR/PD 10-04.
2. UNLESS OTHERWISE NOTED, ALL STITCHING SHALL CONFORM TO ASTM D6193:  
E THREAD, BARTACK-----42 TO 48 SPI
3. UNLESS OTHERWISE SPECIFIED TOLERANCES SHALL BE AS FOLLOWS:  
1/8 INCH OR MORE BUT LESS THAN 2 INCHES-----± 1/16  
2 INCH OR MORE BUT LESS THAN 10 INCHES-----± 1/8
4. ALL STITCHING SHALL BE BACKSTITCHED NOT LESS THAN 1/2 INCH.
5. ALL STITCHING TO BE 1/8 INCH FROM EDGE OR SPACED 1/8 INCH APART, UNLESS OTHERWISE SPECIFIED.
6. SEAR ALL ENDS OF WEBBING TO PREVENT FRAYING.  
AVOID FORMING SHARP EDGES.

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-1, COLOR TAN 499

REVISIONS				
ZONE/LTR	DESCRIPTION	PRD DFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	R.R.	M.V.	12/09/11



SEE SEPARATE PARTS LIST

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES

TOLERANCES:	ANGLES	FRACTIONS	2 PLACE DIM	3 PLACE DIM
±	±	±	±	±

DATE	12/04/02
DRAWN BY	E. HALSTEAD
CHECKED	K. VARNNEY
PRD DFCR	R. ROZANSKY
APPROVED	R. ROZANSKY
APPROVAL DESIGN ACTIVITY	M. VAN BUSKIRK

U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT & ENGINEERING CENTER  
KANSAS STREET, NATICK MA, 01760-5056

SEPARATION STRAP ASSY.,  
BACK OUTSIDE, S.P.C.S.

2-2-1086	2-2-1083	2-2-1084	APPLICABLE SPEC	SCALE: 1/1	UNIT WT.	2-2-1102	DWG NO.	2-2-1102	SH 1
NEXT ASSY	USED DN	APPROVAL	AR/PD 10-04	SCALE: 1/1	UNIT WT.	2-2-1102	DWG NO.	2-2-1102	SH 1
APPLICATION		APPROVAL	AR/PD 10-04	SCALE: 1/1	UNIT WT.	2-2-1102	DWG NO.	2-2-1102	SH 1

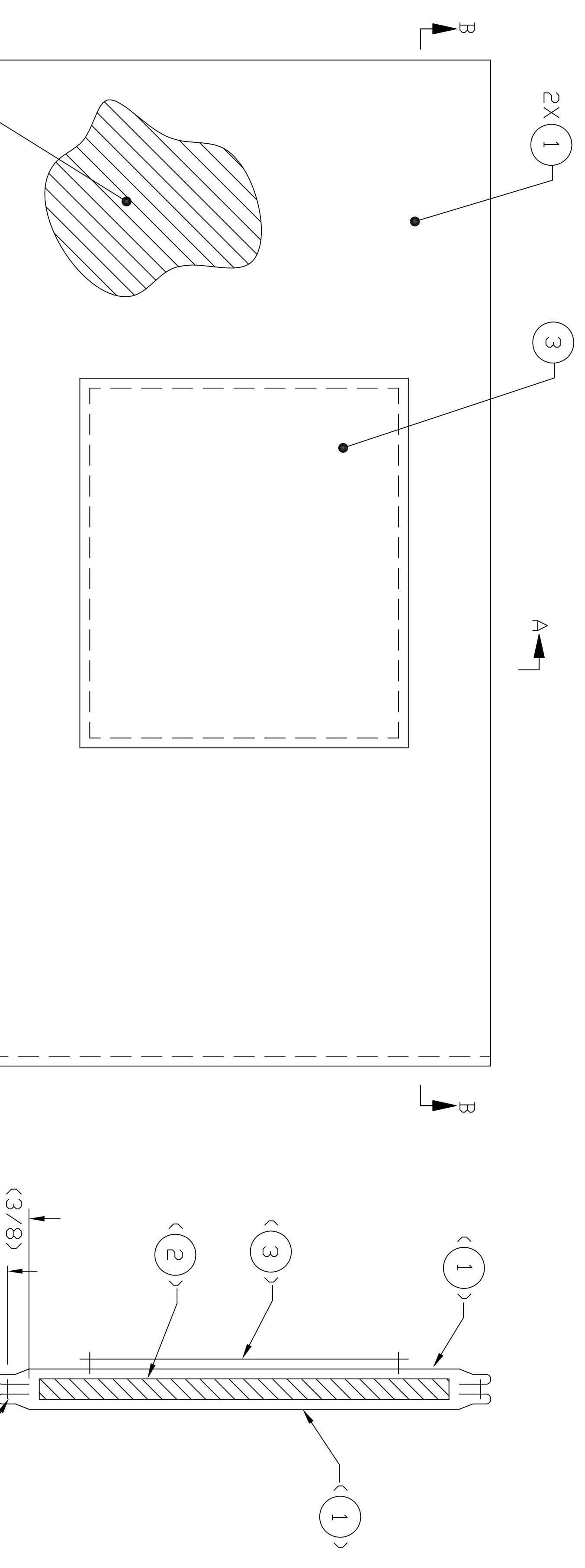
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NOTES:

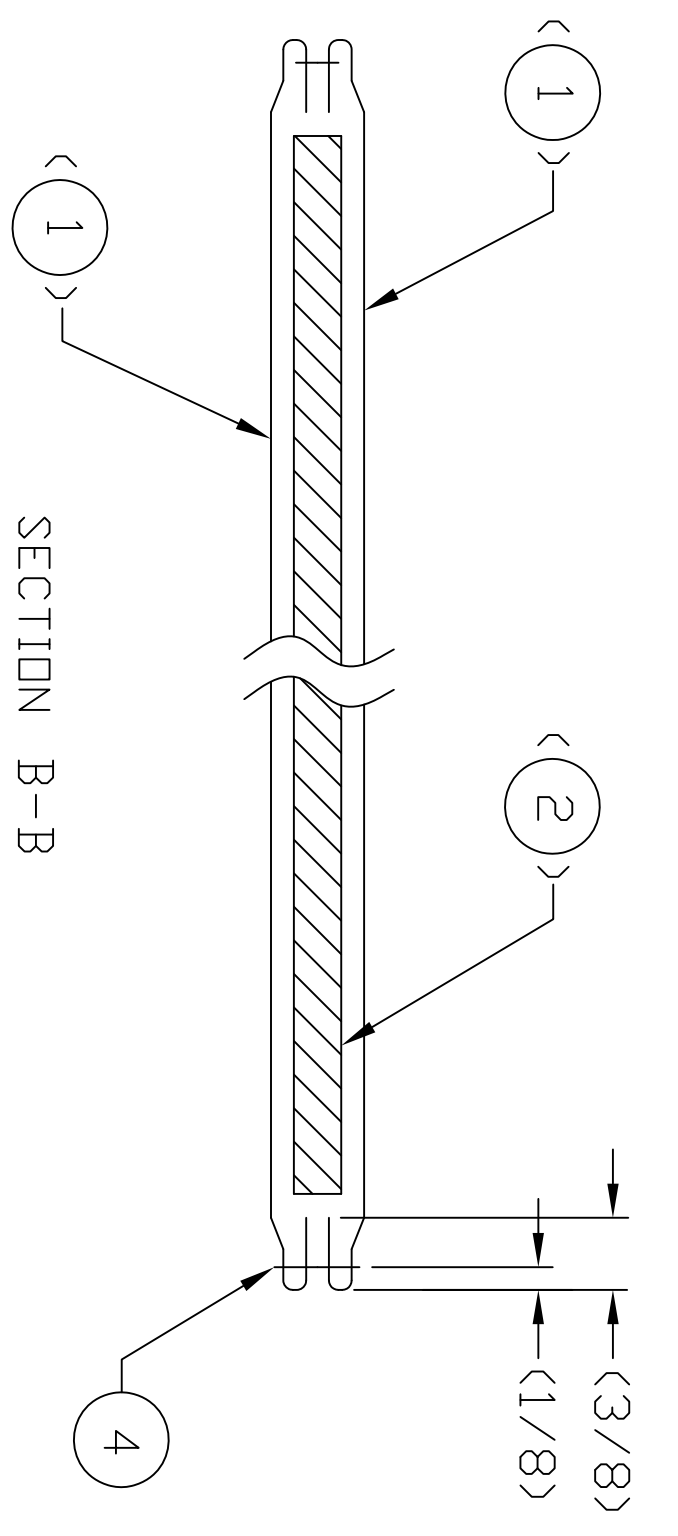
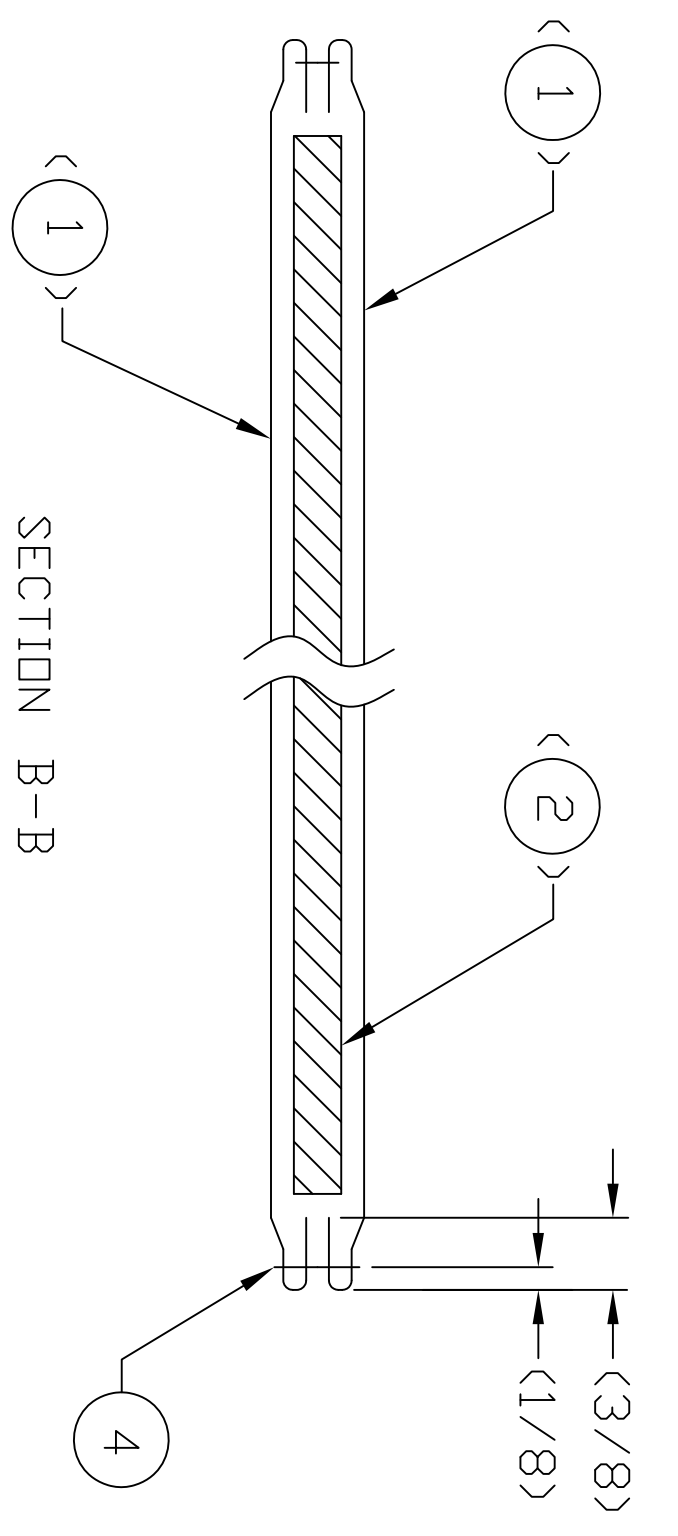
1. WORKMANSHIP, CONSTRUCTION, STITCHING AND QUALITY ASSURANCE PROVISIONS SHALL CONFORM TO PURCHASE DESCRIPTION PER AR/PD 10-04.
2. UNLESS OTHERWISE NOTED, ALL STITCHING SHALL CONFORM TO ASTM D6193:  
F THREAD, TYPE 301-----9 TO 10 SPI
3. UNLESS OTHERWISE SPECIFIED TOLERANCES SHALL BE AS FOLLOWS:  
1/8 INCH OR MORE BUT LESS THAN 2 INCHES-----± 1/16  
2 INCH OR MORE BUT LESS THAN 10 INCHES-----± 1/8  
10 INCHES OR MORE BUT LESS THAN 30 INCHES -----± 1/4  
30 INCHES OR MORE BUT LESS THAN 60 INCHES -----± 3/8
4. ALL STITCHING SHALL BE BACKSTITCHED NOT LESS THAN 1/2 INCH.
5. ALL STITCHING TO BE 1/8 INCH FROM EDGE OR SPACED 1/8 INCH APART, UNLESS OTHERWISE SPECIFIED.
6. REQUESTS FOR ACCUMARK PATTERN FILES SHALL BE DIRECTED TO:  
ATTN: ROSS ROZANSKY  
10170 BEACH RD., BLDG 328T  
FORT BELVOR, VA. 22060, (P)703-704-9398

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REVISIONS					
ZONE	LTR	DESCRIPTION	PRJ DFCR	APVD	DATE
-		INITIAL RELEASE PER DR-S-026-12	R.R.	M.V.	12/09/11



-2 SHOWN



SIZE	PART NUMBER	COLOR
X-SMALL TD SMALL	2-2-1103-1	FOLIAGE GREEN 504
MEDIUM TD LARGE	2-2-1103-2	FOLIAGE GREEN 504
X-LARGE TD 2X-LARGE	2-2-1103-3	FOLIAGE GREEN 504

SEE SEPARATE PARTS LIST

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INTERPRET THIS DRAWING IN ACCORDANCE WITH ASME Y14.100

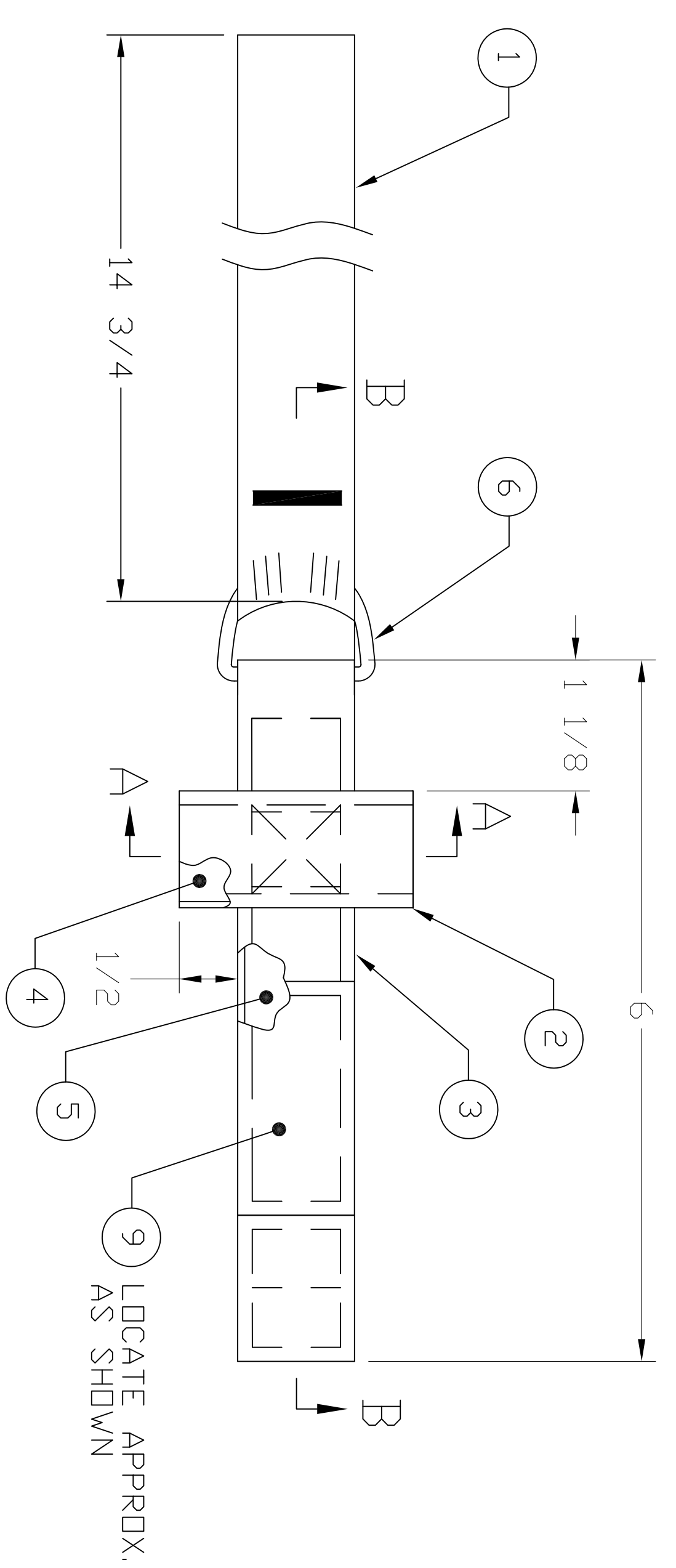
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES	DATE	12/04/16	U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT & ENGINEERING CENTER KANSAS STREET, NATICK MA. 01760-5056
FRACT IONS	DRAWN BY	E. HALSTEAD	BALLISTIC PANEL ASSEMBLY, CUMMERBUND, S.P.C.S.
2 PLACE DIM	CHECKED	K. VARNNEY	
3 PLACE DIM	PRJ DFCR	R. ROZANSKY	
	APPROVED	R. ROZANSKY	
	APPROVAL DESIGN ACTIVITY	M. VAN BUSKIRK	SIZE/SCALE
	APPLICABLE SPEC	AR/PD 10-04	D 81337
	APPLICATION		DRAWING NO.
			2-2-1103
			SCALE: 1/1 UNIT WT.
			SHEET 1 OF 1

NOTES:

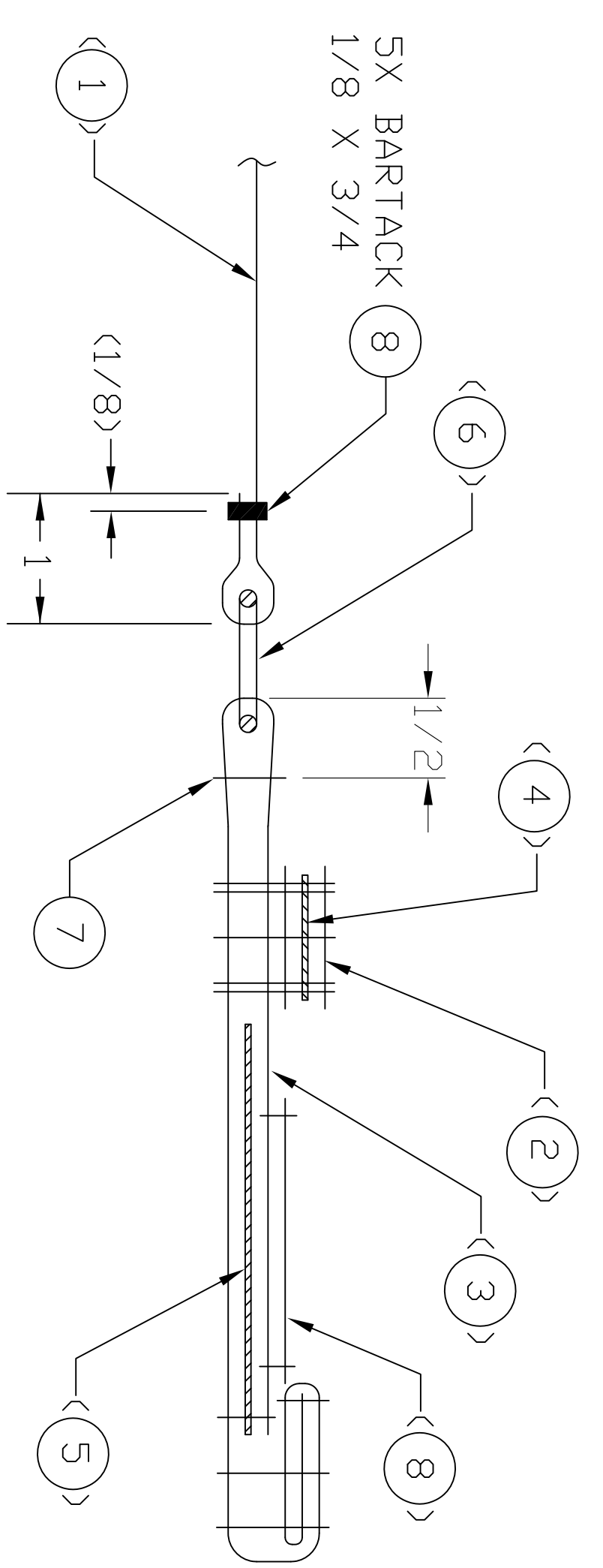
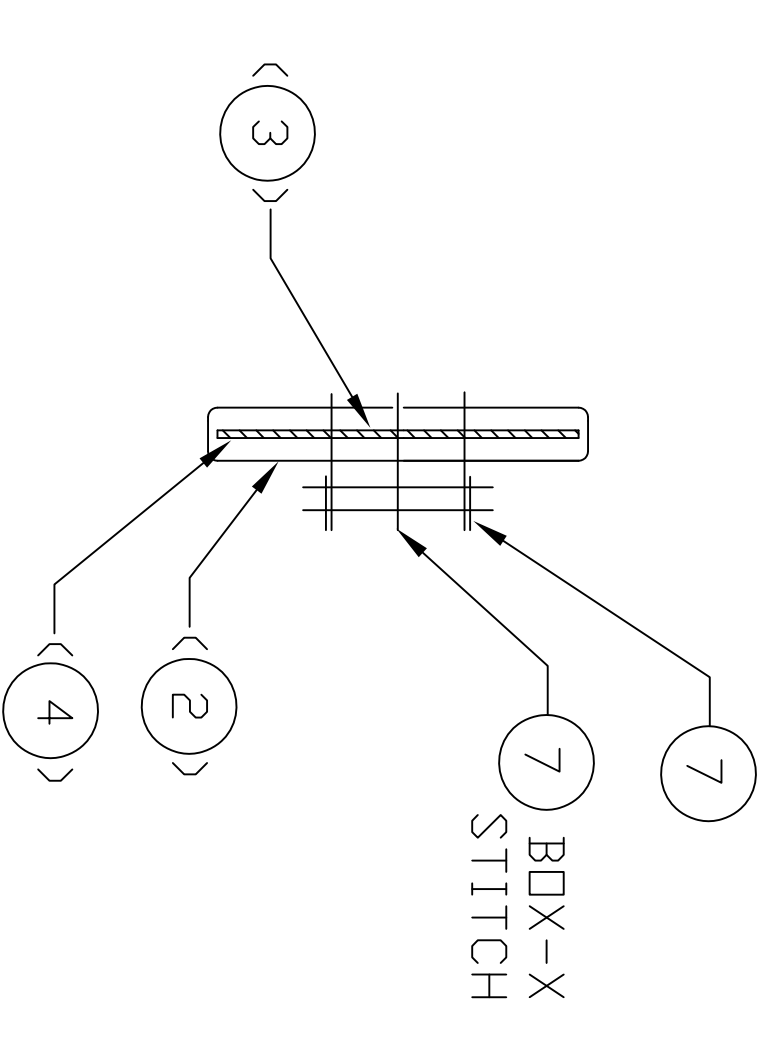
1. WORKMANSHIP, CONSTRUCTION, STITCHING AND QUALITY ASSURANCE PROVISIONS SHALL CONFORM TO PURCHASE DESCRIPTION PER AR/PD 10-04.
2. UNLESS OTHERWISE NOTED, ALL STITCHING SHALL CONFORM TO ASTM D6193:  
F THREAD, TYPE 301-----9 TO 10 SPI
3. UNLESS OTHERWISE SPECIFIED TOLERANCES SHALL BE AS FOLLOWS:  
1/8 INCH OR MORE BUT LESS THAN 2 INCHES-----± 1/16  
2 INCH OR MORE BUT LESS THAN 10 INCHES-----± 1/8  
10 INCH OR MORE BUT LESS THAN 30 INCHES-----± 1/4
4. ALL STITCHING SHALL BE BACKSTITCHED NOT LESS THAN 1/2 INCH.
5. ALL STITCHING TO BE 1/8 INCH FROM EDGE OR SPACED 1/8 INCH APART, UNLESS OTHERWISE SPECIFIED.

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REVISIONS				
ZONE/LTR	DESCRIPTION	PRJ DFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	R.R.	M.V.	12/09/11



-1, COLOR DCP



SECTION B-B

SEE SEPARATE PARTS LIST

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES	
ANGLES	± 3
FRACTIIONS	± 1/16
2 PLACE DIM	± 1/32
3 PLACE DIM	± 1/64
DATE	12/04/26
DRAWN BY	E. HALSTEAD
CHECKED	K. VARNNEY
PRJ DFCR	R. RZANSKY
APPROVED	R. RZANSKY
APPROVAL DESIGN ACTIVITY	M. VAN BUSKIRK
APPLICABLE SPEC	AR/PD 10-04
SIZE/CASE	D 81337
DRAWING NO.	2-2-1104
SCALE	1/1 UNIT WT.
SHEET	1 OF 1

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES		U.S. ARMY NAITICK SOLDIER RESEARCH, DEVELOPMENT & ENGINEERING CENTER KANSAS STREET, NAITICK MA. 01760-5056	
DATE	12/04/26	T-STRAP ASSEMBLY, S.P.C.S.	
DRAWN BY	E. HALSTEAD		
CHECKED	K. VARNNEY	DRAWING NO. 2-2-1104	
PRJ DFCR	R. RZANSKY		
APPROVED	R. RZANSKY	SCALE: 1/1 UNIT WT.	
APPROVAL DESIGN ACTIVITY	M. VAN BUSKIRK		
APPLICABLE SPEC	AR/PD 10-04	SHEET 1 OF 1	
SIZE/CASE	D 81337		

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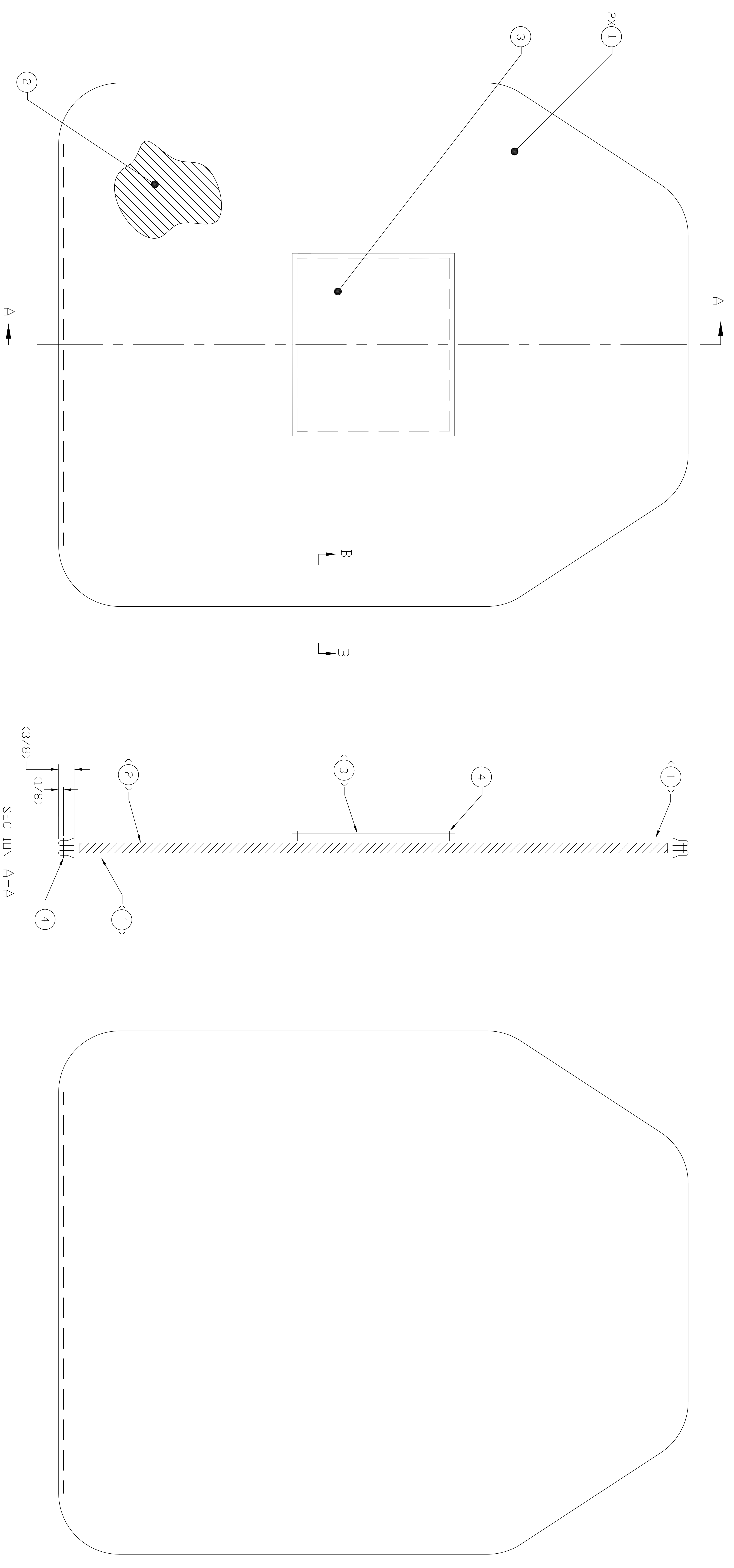
REVISIONS		PROJ DGR	APVD	DATE	
1	INITIAL	RELEASE PER DR-S-026-12	R.R.	M.V.	12/09/11

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- NOTES:
- ITEM MUST MEET DESIGN, MATERIAL, CONSTRUCTION, WORKMANSHIP, BALLISTIC PERFORMANCE AND QUALITY INSPECTION REQUIREMENTS SPECIFIED IN PURCHASE DESCRIPTION AR/PD 10-04 SOLDIER PLATE CARRIER SYSTEM (SPCS).
  - UNLESS OTHERWISE NOTED, ALL STITCHING SHALL CONFORM TO ASTM D6193:  
F THREAD, TYPE 301-----9 TO 10 SPI

- ALL STITCHING SHALL BE BACKSTITCHED NOT LESS THAN 1/2 INCH.
- ALL STITCHING TO BE 1/8 INCH FROM EDGE OR SPACED 1/8 INCH APART, UNLESS OTHERWISE SPECIFIED.
- SEAR ALL ENDS OF WEBBING AND TAPE TO PREVENT FRAYING. AVOID FORMING SHARP EDGES.
- REQUESTS FOR ACCUMARK PATTERN FILES SHALL BE DIRECTED TO:  
ATTN: ROSS ROZANSKY  
10170 BEACH RD., BLDG. 328T  
FORT BELVOIR, VA. 22060. (P)703-704-9398

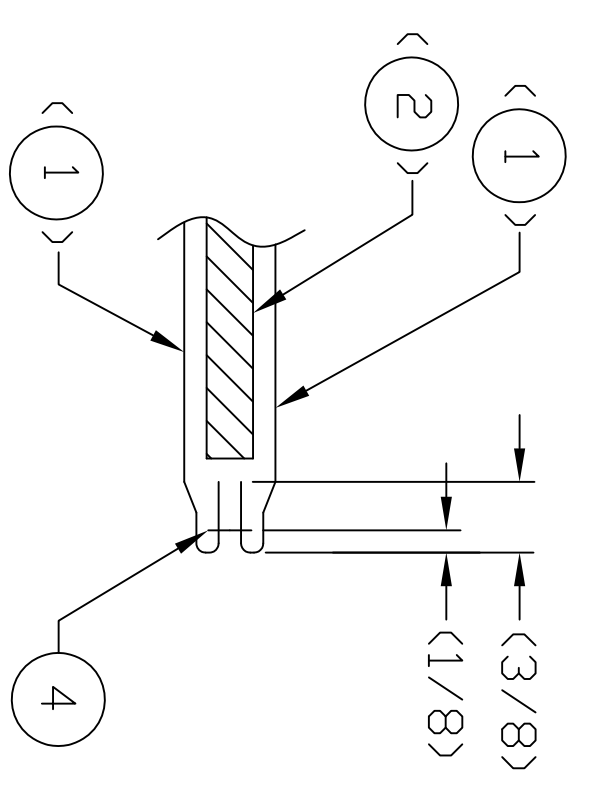
- UNLESS OTHERWISE SPECIFIED TOLERANCES SHALL BE AS FOLLOWS:  
 1/8 INCH OR MORE BUT LESS THAN 2 INCHES-----± 1/16  
 2 INCH OR MORE BUT LESS THAN 10 INCHES-----± 1/8  
 10 INCH OR MORE BUT LESS THAN 30 INCHES-----± 1/4  
 30 INCHES OR MORE BUT LESS THAN 60 INCHES-----± 3/8



-104 SHOWN

TABLE 1

SIZE	PART NUMBER	COLOR
X-SMALL	2-2-1105-101	FOLIAGE GREEN S04
SMALL	2-2-1105-102	FOLIAGE GREEN S04
MEDIUM	2-2-1105-103	FOLIAGE GREEN S04
LARGE	2-2-1105-104	FOLIAGE GREEN S04
X-LARGE	2-2-1105-105	FOLIAGE GREEN S04



SECTION B-B  
2X

SECTION A-A

SEE SEPARATE PARTS LIST

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UNLESS OTHERWISE SPECIFIED TOLERANCES: ± .03		DATE: 12/05/29	
ANGLES: ± .3		DRAWN BY: E. HALLSTAD	
FRACTIONS: 3/16		CHECKED: K. VARNY	
NEXT ASSY: USED DN		APPROVAL: DESTIN ACTIVITY	
APPLICATION: M. VAN BUSKIRK		APPLICABLE SPEC: AR/PD 10-04	
REVISION STATUS OF SHEETS		APPLICABLE SPEC: AR/PD 10-04	
REVISION		APPROVAL: DESTIN ACTIVITY	
SHEET		APPLICABLE SPEC: AR/PD 10-04	
INTERFERE THIS DRAWING IN ACCORDANCE WITH ASME Y14.100		APPLICABLE SPEC: AR/PD 10-04	

8 7 6 5 4 3 2 1

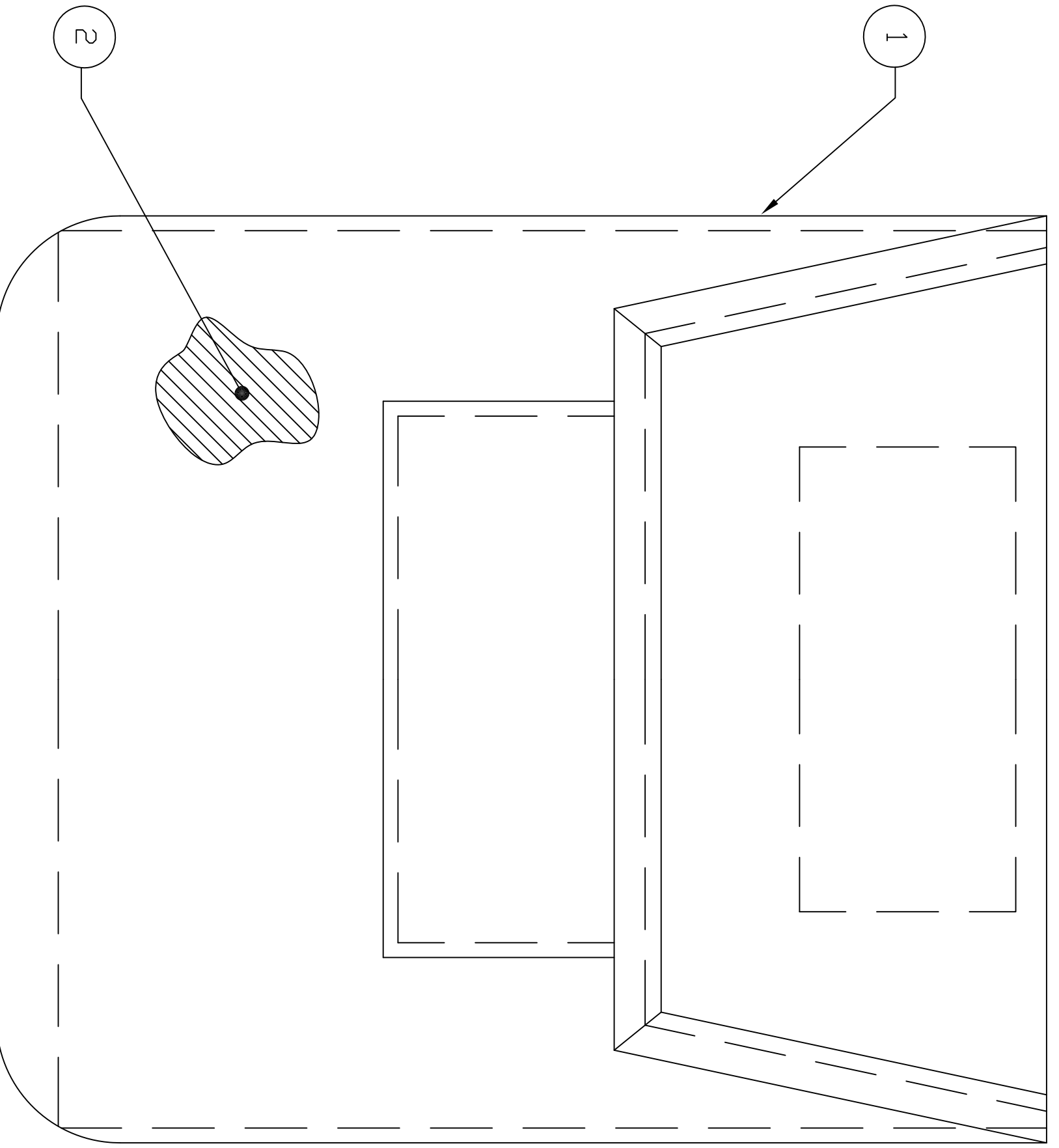
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8 7 6 5 4 3 2 1

NOTES:  
 1. WORKMANSHIP, CONSTRUCTION, STITCHING AND QUALITY ASSURANCE PROVISIONS SHALL CONFORM TO PURCHASE DESCRIPTION PER AR/PD 10-04.

REVISIONS				
ZONE/LTR	DESCRIPTION	PRJ DFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	R.R.	M.V.	12/09/11

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-1, COLDR DCP

SEE SEPARATE PARTS LIST

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES		DATE 12/06/03		U.S. ARMY NAITICK SOLDIER RESEARCH, DEVELOPMENT & ENGINEERING CENTER KANSAS STREET, NAITICK MA. 01760-5056	
TOLERANCES:		DRAWN BY E. HALSTEAD		SIDE PLATE ASSEMBLY, S.P.C.S. DRAWING NO. 2-2-1106	
ANGLES	±	CHECKED K. VARNNEY			
FRACTIONS	±	PRJ DFCR R. RZANSKY			
2 PLACE DIM	±	APPROVED R. RZANSKY			
3 PLACE DIM	±	APPROVAL DESIGN ACTIVITY M. VAN BUSKIRK		SIZE/SCALE D 81337	
NEXT ASSY USED ON 2-2-1084		APPLICABLE SPEC AR/PD 10-04		SCALE: 1/1 UNIT WT.	SHEET 1 OF 1
APPLICATION					

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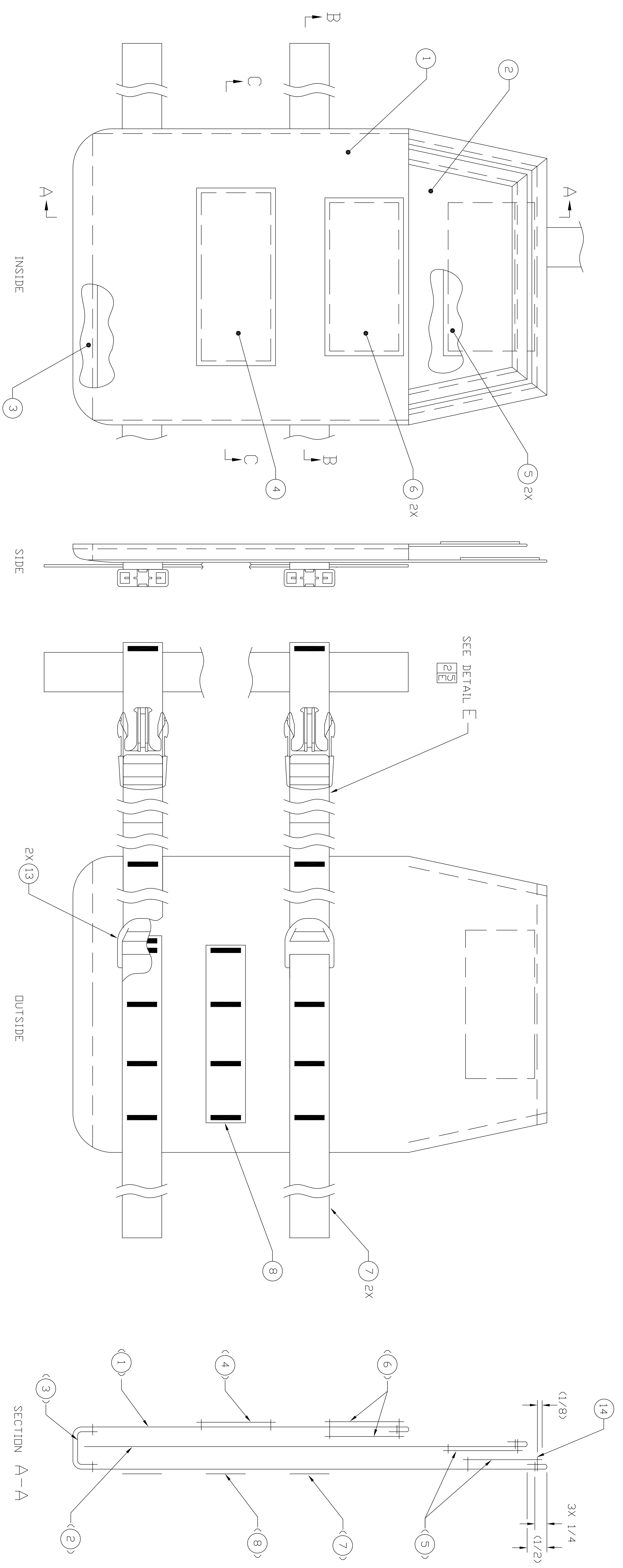
8 7 6 5 4 3 2 1

REVISIONS			
ZONE/TR	DESCRIPTION	PROJ DGR	APVD
INITIAL	RELEASE PER	DR	DATE
-	S-026-12	R.R.	M.V.
			12/09/11

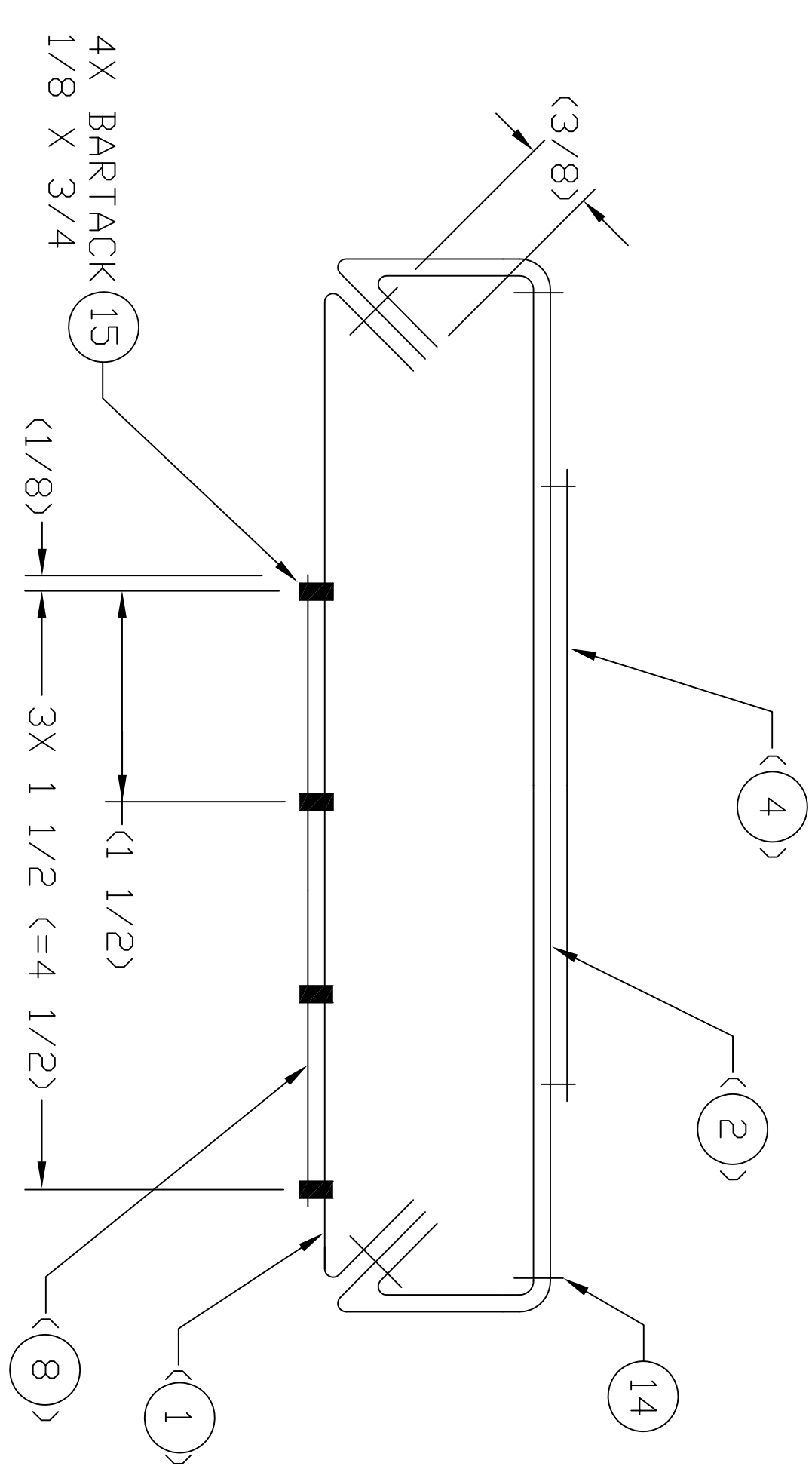
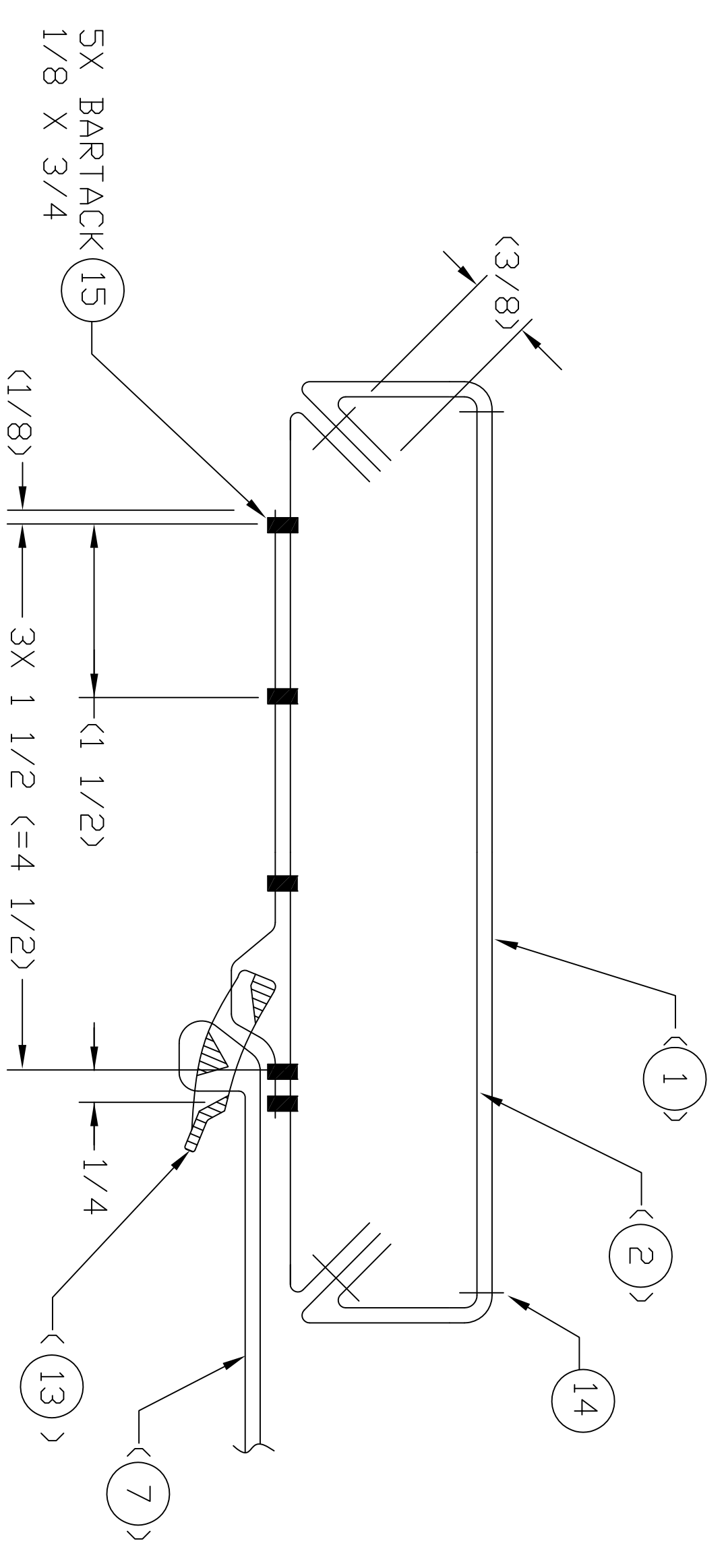
THIS DRAWING HAS BEEN GENERATED AND IS MAINTAINED BY A CAD SYSTEM. CHANGES SHALL ONLY BE INCORPORATED AS DIRECTED BY THE DESIGN ACTIVITY.

- NOTES:
- WORKMANSHIP, CONSTRUCTION, STITCHING AND QUALITY ASSURANCE PROVISIONS SHALL CONFORM TO PURCHASE DESCRIPTION PER AR/PPD 10-04.
  - UNLESS OTHERWISE NOTED, ALL STITCHING SHALL CONFORM TO ASTM D6193:  
F THREAD, TYPE 301-----9 TO 10 SPI  
E THREAD, BARTACK-----42 TO 48 SPI

- ALL STITCHING SHALL BE BACKSTITCHED NOT LESS THAN 1/2 INCH.
- ALL STITCHING TO BE 1/8 INCH FROM EDGE OR SPACED 1/8 INCH APART, UNLESS OTHERWISE SPECIFIED.
- SEAR ALL ENDS OF WEBBING AND TAPE TO PREVENT FRAYING. AVOID FORMING SHARP EDGES.
- REQUESTS FOR ACCUWARK PATTERN FILES SHALL BE DIRECTED TO:  
ATTN: ROSS ROZANSKY  
10170 BEACH RD., BLDG. 328T  
FORT BELVOR, VA. 22060. (P)703-704-9398



-1, LEFT SIDE AS SHOWN, COLOR DCP  
-2, RIGHT SIDE OPPOSITE HAND, COLOR DCP



SEE SEPARATE PARTS LIST

DISTRIBUTION STATEMENT A  
THIS DOCUMENT IS APPROVED FOR PUBLIC RELEASE; DISTRIBUTION IS UNLIMITED

REVISION STATUS OF SHEETS		REVISION	
2	1	SHEET	
2	1	SHEET	

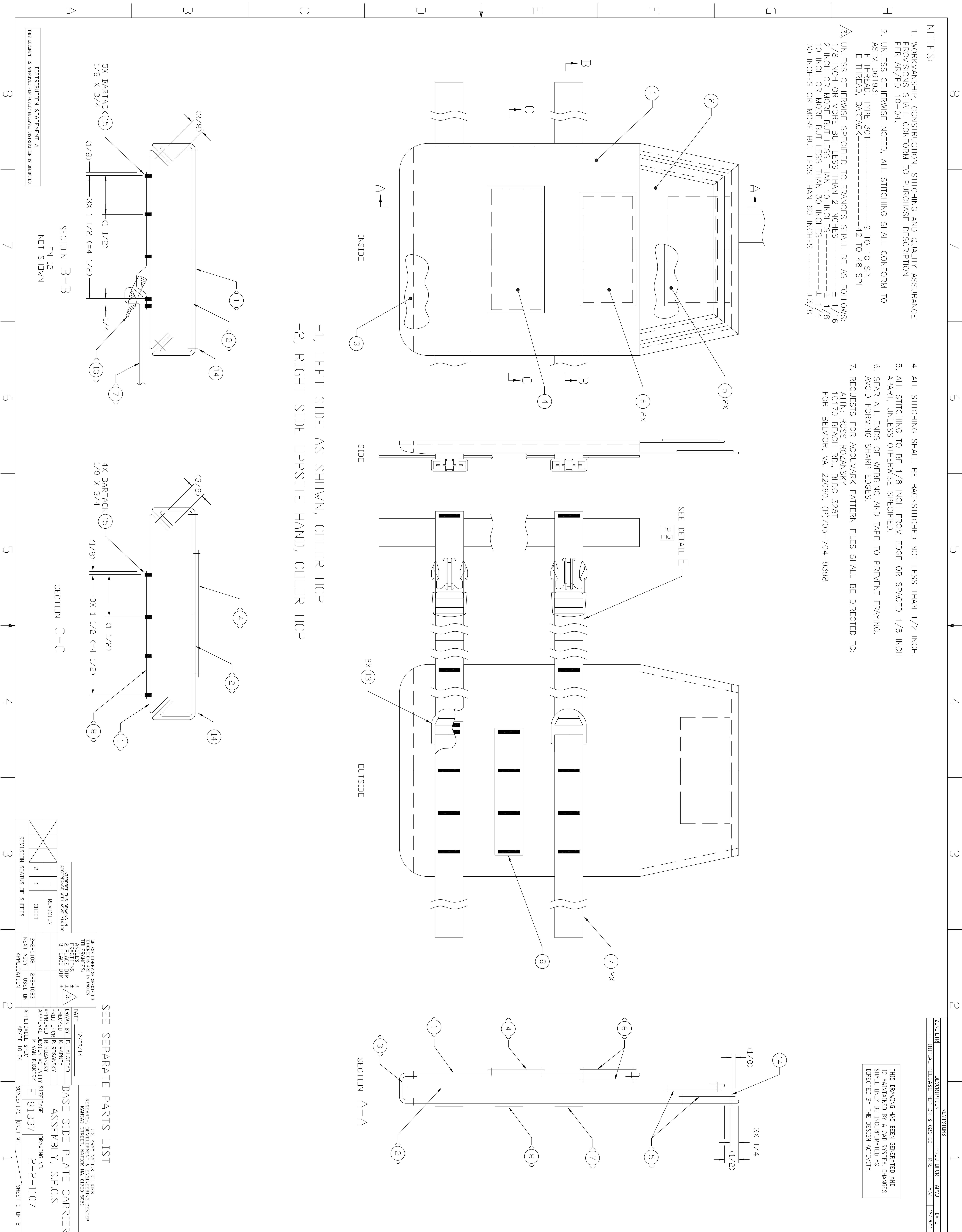
DATE	BY	DESCRIPTION
12/03/14	E. HALSTEAD	DRAWN BY
	K. VARNNEY	CHECKED
	R. ROZANSKY	APPROVED
	M. VAN BUSKIRK	APPROVAL DESTROY ACTIVITY

DATE	BY	DESCRIPTION
2-2-1108	R. ROZANSKY	USED DN
2-2-1083	M. VAN BUSKIRK	USED DN

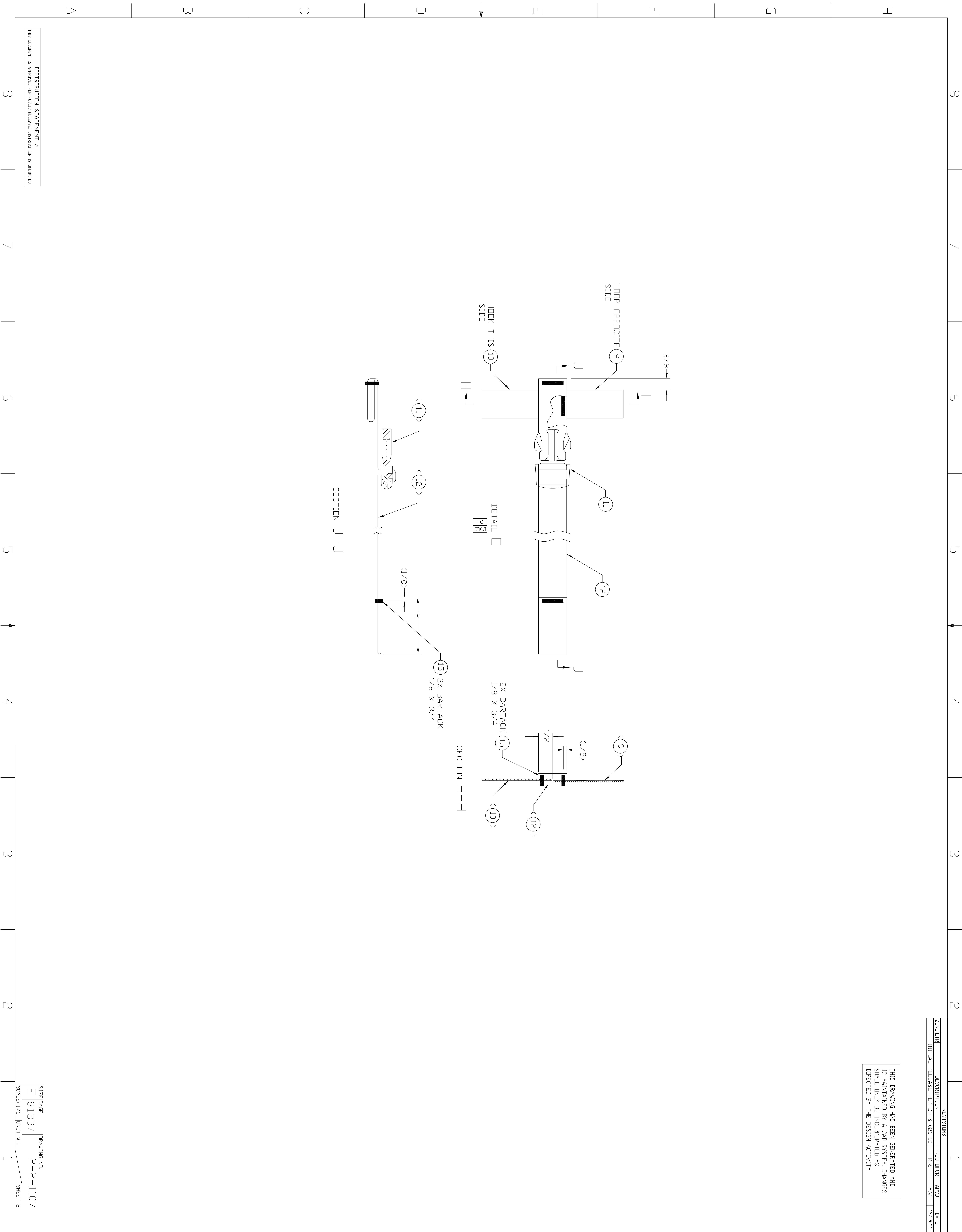
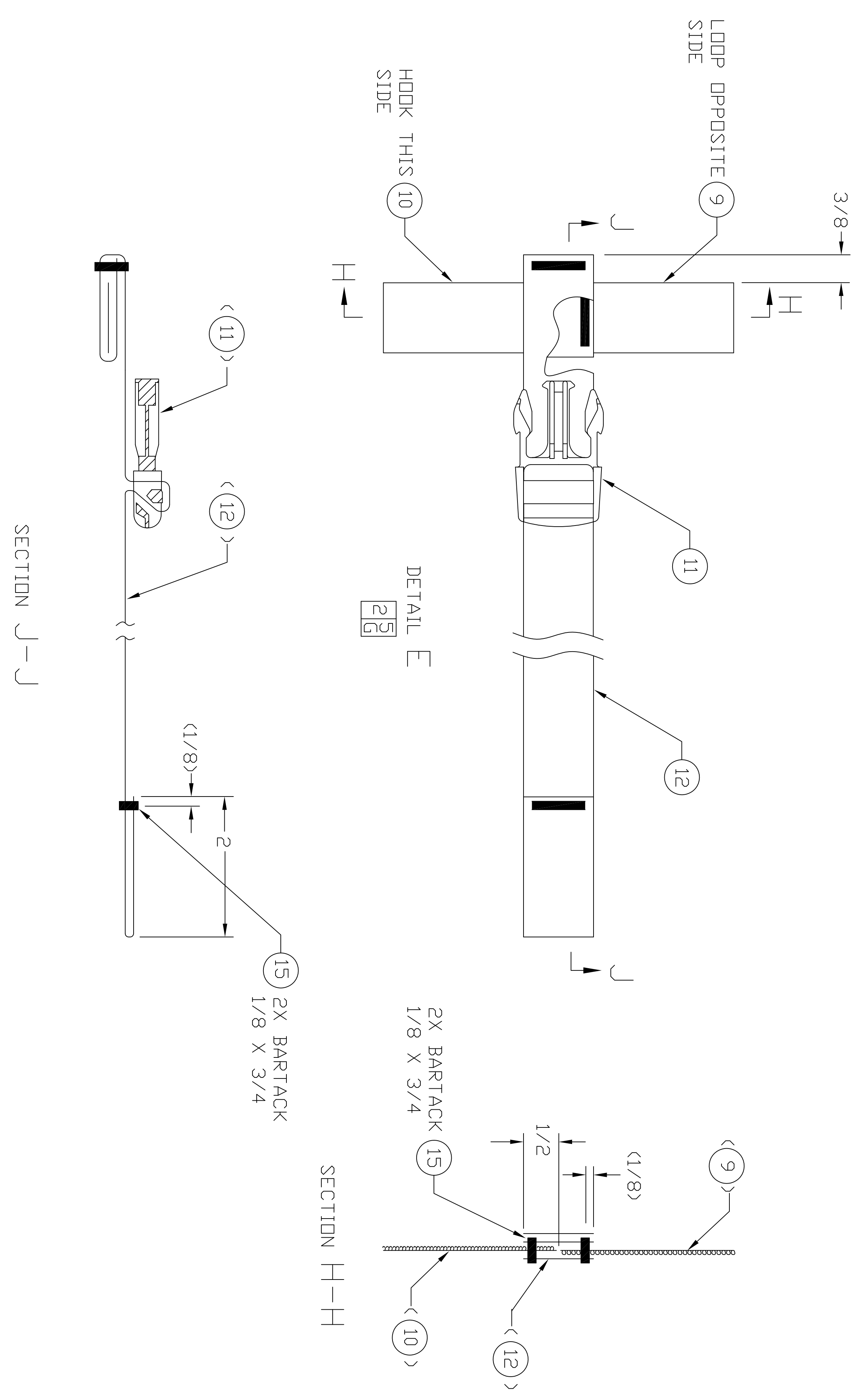
  

SCALE	UNIT	UNIT
1/1	INCH	INCH



REVISIONS				
ZONE/TR	DESCRIPTION	PRD J DGR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	RR	M.V.	12/09/11

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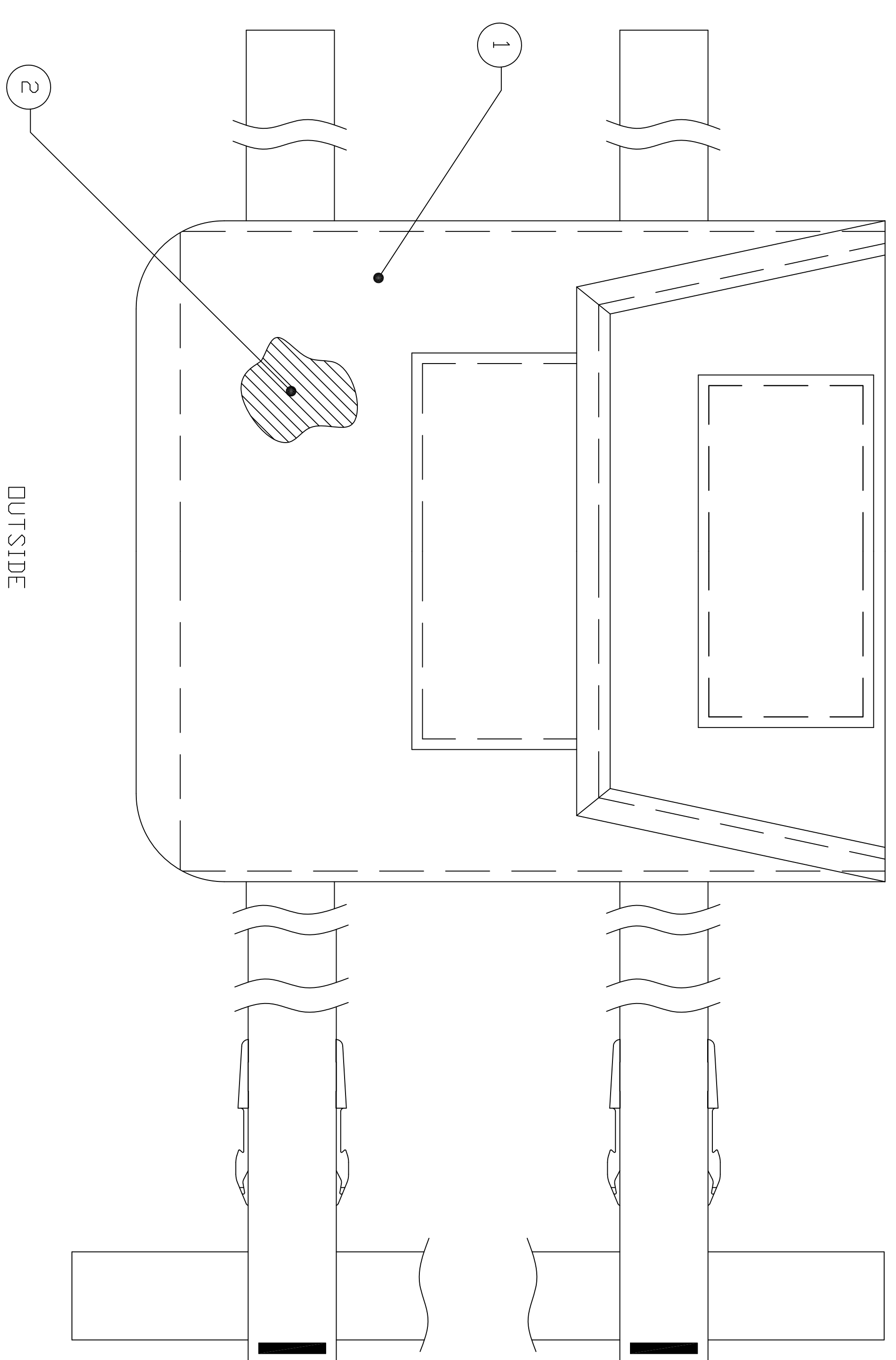
DISTRIBUTION STATEMENT A  
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SIZE/CAGE DRAWING NO.  
E 81337 2-2-1107  
SCALE: 1/1" = 1" UNIT: FT. SHEET 2

NOTES:  
 1. WORKMANSHIP, CONSTRUCTION, STITCHING AND QUALITY ASSURANCE PROVISIONS SHALL CONFORM TO PURCHASE DESCRIPTION PER AR/PD 10-04.

THIS DRAWING HAS BEEN GENERATED AND IS MAINTAINED BY A CAD SYSTEM. CHANGES SHALL ONLY BE INCORPORATED AS DIRECTED BY THE DESIGN ACTIVITY.

REVISIONS			
ZONE/TR	DESCRIPTION	PROJ DGR	APVD
INITIAL	RELEASE PER DR	REV	DATE
-	INITIAL	S-026-12	12/09/11



-1, LEFT SIDE AS SHOWN, COLOR DCP  
 -2, RIGHT SIDE OPPOSITE HAND, COLOR DCP

SEE SEPARATE PARTS LIST

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UNLESS OTHERWISE SPECIFIED		TOLERANCES: ± INCHES	
ANGLES	±	FRONT VIEW	±
PERPENDICULARITY	±	PLATE DIM	±
3 PLATE DIM	±		

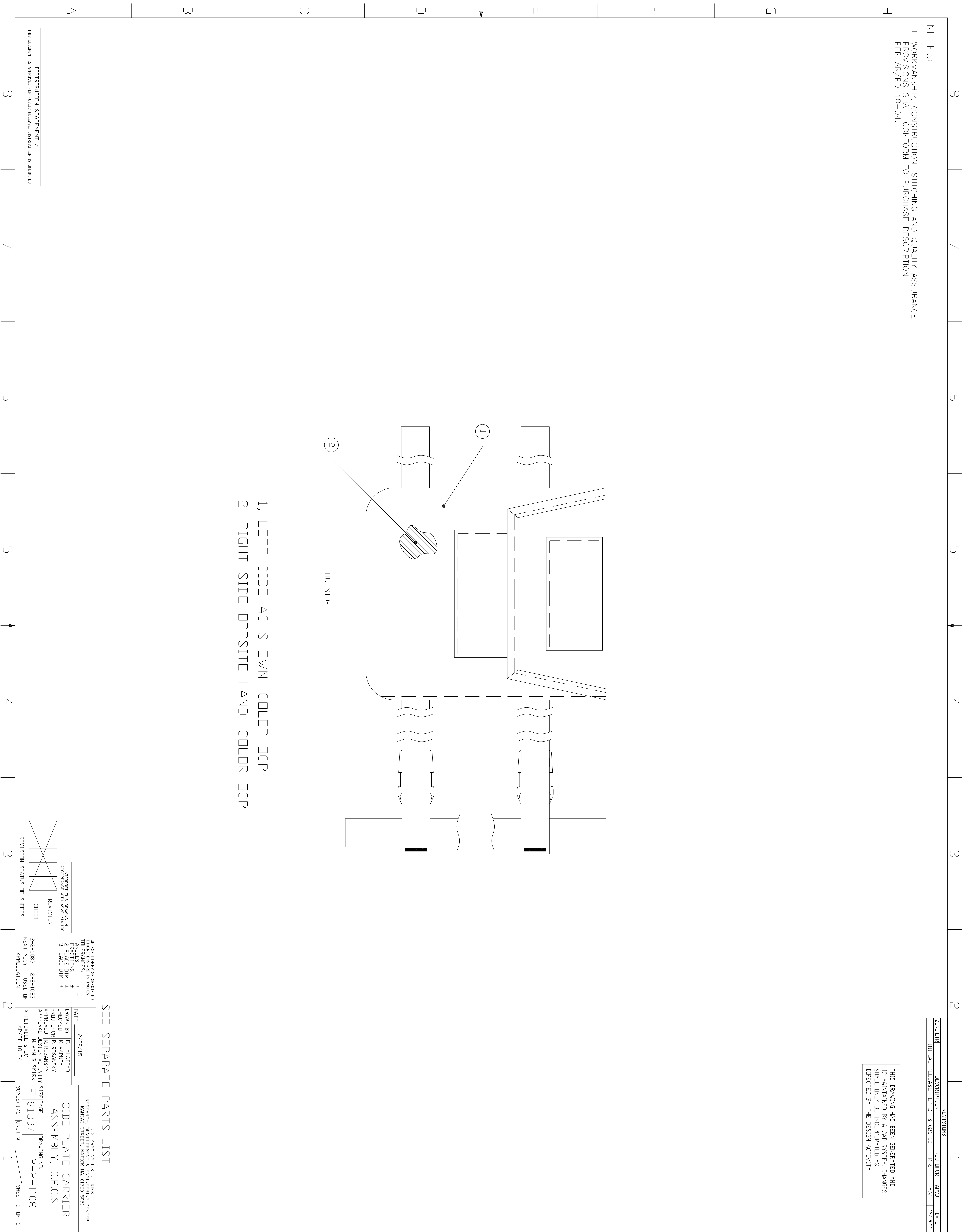
DATE	12/08/15	DESIGNED BY	E. HALSTEAD
DRAWN BY	E. HALSTEAD	CHECKED	K. VARNNEY
PROJ. DCGR	R. ROZANSKY	APPROVAL	R. ROZANSKY
APPROVAL	R. ROZANSKY	DESIGN ACTIVITY	M. VAN BUSKIRK
APPLICABLE SPEC	AR/PD 10-04		

REVISION	DESCRIPTION	DATE	BY
2-2-1083	USED DN	2-2-1083	
2-2-1083	NEXT ASSY	2-2-1083	
	APPLICATION		

SCALE	1/1	UNIT	INCH



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## REVISIONS

REV	DESCRIPTION	PROJ OFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	R. R.	M. V.	12/09/11

THIS DRAWING HAS BEEN GENERATED AND IS MAINTAINED BY A CAD SYSTEM. CHANGES SHALL ONLY BE INCORPORATED AS DIRECTED BY THE DESIGN ACTIVITY.

TABLE I

SIZE	PART NUMBER	COLOR COMPLETE OUTER SHELL	COLOR INNER SHELL (INSIDE VEST)
X-SMALL	2-2-1083-101	DCP	TAN 499
SMALL	2-2-1083-102	DCP	TAN 499
MEDIUM	2-2-1083-103	DCP	TAN 499
LARGE	2-2-1083-104	DCP	TAN 499
X-LARGE	2-2-1083-105	DCP	TAN 499
2X-LARGE	2-2-1083-106	DCP	TAN 499

NOTES:

- ITEM MUST MEET DESIGN, MATERIAL, CONSTRUCTION, WORKMANSHIP, BALLISTIC PERFORMANCE AND QUALITY INSPECTION REQUIREMENTS SPECIFIED IN PURCHASE DESCRIPTION AR/PD 10-04.

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REV LEVEL	-	-	-														
SHEET NO.	1	2	3														

<p>INTERPRET THIS DRAWING IN ACCORDANCE WITH ASME Y14.100</p> <p>UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES:</p> <table style="width: 100%; border: none;"> <tr><td>ANGLES</td><td style="text-align: center;">±</td><td style="text-align: center;">-</td></tr> <tr><td>FRACTIONS</td><td style="text-align: center;">±</td><td style="text-align: center;">-</td></tr> <tr><td>2 PLACE DIM</td><td style="text-align: center;">±</td><td style="text-align: center;">-</td></tr> <tr><td>3 PLACE DIM</td><td style="text-align: center;">±</td><td style="text-align: center;">-</td></tr> </table>	ANGLES	±	-	FRACTIONS	±	-	2 PLACE DIM	±	-	3 PLACE DIM	±	-	<h3 style="margin: 0;">REVISION STATUS OF SHEETS</h3> <p style="margin: 5px 0;">DATE <u>12/08/15</u></p> <table style="width: 100%; border: none;"> <tr><td style="width: 50%;">DRAWN BY</td><td>E. HALSTEAD</td></tr> <tr><td>CHECKED</td><td>K. VARNEY</td></tr> <tr><td>PROJ OFCR</td><td>R. ROZANSKY</td></tr> <tr><td>APPROVED</td><td>R. ROZANSKY</td></tr> <tr><td>APPROVAL DESIGN ACTIVITY</td><td>M. VAN BUSKIRK</td></tr> </table> <p style="margin: 5px 0;">APPLICABLE SPEC AR/PD 10-04</p>	DRAWN BY	E. HALSTEAD	CHECKED	K. VARNEY	PROJ OFCR	R. ROZANSKY	APPROVED	R. ROZANSKY	APPROVAL DESIGN ACTIVITY	M. VAN BUSKIRK	<p style="font-size: small;">U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT &amp; ENGINEERING CENTER KANSAS STREET, NATICK MA. 01760-5056</p> <h2 style="margin: 10px 0;">S.P.C.S. ASSEMBLY, NO CUMMERBUND</h2> <table style="width: 100%; border: none;"> <tr><td style="width: 33%;">SIZE</td><td style="width: 33%;">CAGE</td><td style="width: 34%;">DRAWING NO.</td></tr> <tr><td style="font-size: large;">A</td><td>81337</td><td>PL2-2-1083</td></tr> </table> <p style="margin: 5px 0;">SCALE: NONE UNIT WT. SHEET 1 OF 3</p>	SIZE	CAGE	DRAWING NO.	A	81337	PL2-2-1083
ANGLES	±	-																												
FRACTIONS	±	-																												
2 PLACE DIM	±	-																												
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APPROVAL DESIGN ACTIVITY	M. VAN BUSKIRK																													
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A	81337	PL2-2-1083																												



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KANSAS STREET, NATICK MA. 01760-5056

CAGE  
81337

PL2-2-1083

REVISION  
DATE 12/09/11  
LTR -  
REV AUTH NO. DR-S-026-12

LIST TITLE  
S. P. C. S. ASSEMBLY, ND CUMMERBUND

APPROVED  
R. R. /M. V.

SHEET 2  
OF SHEETS

FIND NO.	QTY REQD					CAGE	DRAWING OR DOCUMENT NUMBER	DWG SIZE	PART OR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
	-101	-102	-103	-104	-105-106						
1	1						2-2-1085	E	2-2-1085-101	FRONT VEST ASSY, (XS, COLDR DCP)	
		1					2-2-1085	E	2-2-1085-102	FRONT VEST ASSY, (S, COLDR DCP)	
			1				2-2-1085	E	2-2-1085-103	FRONT VEST ASSY, (M, COLDR DCP)	
				1			2-2-1085	E	2-2-1085-104	FRONT VEST ASSY, (L, COLDR DCP)	
					1		2-2-1085	E	2-2-1085-105	FRONT VEST ASSY, (XL, COLDR DCP)	
						1	2-2-1085	E	2-2-1085-106	FRONT VEST ASSY, (2XL, COLDR DCP)	
2	1						2-2-1086	E	2-2-1086-101	BACK VEST ASSY, (XS, COLDR DCP)	
		1					2-2-1086	E	2-2-1086-102	BACK VEST ASSY, (S, COLDR DCP)	
			1				2-2-1086	E	2-2-1086-103	BACK VEST ASSY, (M, COLDR DCP)	
				1			2-2-1086	E	2-2-1086-104	BACK VEST ASSY, (L, COLDR DCP)	
					1		2-2-1086	E	2-2-1086-105	BACK VEST ASSY, (XL, COLDR DCP)	
						1	2-2-1086	E	2-2-1086-106	BACK VEST ASSY, (2XL, COLDR DCP)	

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PARTS LIST  
 LIST TITLE S. P. C. S. ASSEMBLY, NO CUMMERBUND

CAGE 81337  
 PL2-2-1083  
 APPROVED R. R. /M. V.  
 REV AUTH NO. DR-S-026-12  
 SHEET 3 OF 3 SHEETS

REVISION DATE 12/09/11  
 LTR -  
 Nomenclature or Description

FIND NO.	QTY RQD						CAGE	DRAWING OR DOCUMENT NUMBER	DWG SIZE	PART OR IDENTIFYING NUMBER	Nomenclature or Description	MATERIAL SPECIFICATION
	-101	-102	-103	-104	-105	-106						
3	1	1	1	1	1		2-2-1108	E	2-2-1108-1	SIDE PLATE CARRIER ASSY., LEFT <COLDR DCP>		
4	1	1	1	1	1		2-2-1108	E	2-2-1108-2	SIDE PLATE CARRIER ASSY., RIGHT <COLDR DCP>		
5	2	2	2	2	2		2-2-1104	D	2-2-1104-1	T-STRAP ASSY. <COLDR DCP>		
6	REF	REF	REF	REF	REF		2-2-1100	E	2-2-1100	SYSTEM DRAWING TREE		

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## REVISIONS

REV	DESCRIPTION	PROJ OFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	R. R.	M. V.	12/09/11

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TABLE I

SIZE	PART NUMBER	COLOR COMPLETE OUTER SHELL	COLOR INNER SHELL (INSIDE VEST)
X-SMALL	2-2-1084-101	DCP	TAN 499
SMALL	2-2-1084-102	DCP	TAN 499
MEDIUM	2-2-1084-103	DCP	TAN 499
LARGE	2-2-1084-104	DCP	TAN 499
X-LARGE	2-2-1084-105	DCP	TAN 499
2X-LARGE	2-2-1084-106	DCP	TAN 499

NOTES:

- ITEM MUST MEET DESIGN, MATERIAL, CONSTRUCTION, WORKMANSHIP, BALLISTIC PERFORMANCE AND QUALITY INSPECTION REQUIREMENTS SPECIFIED IN PURCHASE DESCRIPTION AR/PD 10-04.

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REV LEVEL	-	-	-														
SHEET NO.	1	2	3														

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ANGLES	±	-																												
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SIZE	CAGE	DRAWING NO.																												
A	81337	PL2-2-1084																												
NEXT ASSY USED ON APPLICATION	APPLICABLE SPEC AR/PD 10-04	SCALE: NONE UNIT WT. SHEET 1 OF 3																												

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 KANSAS STREET, NATICK MA. 01760-5056

CAGE  
81337

PL2-2-1084

REVISION DATE 12/09/11  
 LTR - DR-S-026-12

LIST TITLE S. P. C. S. ASSEMBLY, WITH CUMMERBUND

APPROVED R. R. /M. V.

REV AUTH NO. DR-S-026-12 SHEET 2 OF 2 SHEETS

FIND NO.	QTY RQD					CAGE	DRAWING DR DOCUMENT NUMBER	DWG SIZE	PART DR IDENTIFYING NUMBER	NOMENCLATURE DR DESCRIPTION	MATERIAL SPECIFICATION
	-101	-102	-103	-104	-105-106						
1	1						2-2-1085	E	2-2-1085-101	FRONT VEST ASSY. (XS, COLDR DCP)	
		1					2-2-1085	E	2-2-1085-102	FRONT VEST ASSY. (S, COLDR DCP)	
			1				2-2-1085	E	2-2-1085-103	FRONT VEST ASSY. (M, COLDR DCP)	
				1			2-2-1085	E	2-2-1085-104	FRONT VEST ASSY. (L, COLDR DCP)	
					1		2-2-1085	E	2-2-1085-105	FRONT VEST ASSY. (XL, COLDR DCP)	
						1	2-2-1085	E	2-2-1085-106	FRONT VEST ASSY. (2XL, COLDR DCP)	
2	1						2-2-1086	E	2-2-1086-101	BACK VEST ASSY. (XS, COLDR DCP)	
		1					2-2-1086	E	2-2-1086-102	BACK VEST ASSY. (S, COLDR DCP)	
			1				2-2-1086	E	2-2-1086-103	BACK VEST ASSY. (M, COLDR DCP)	
				1			2-2-1086	E	2-2-1086-104	BACK VEST ASSY. (L, COLDR DCP)	
					1		2-2-1086	E	2-2-1086-105	BACK VEST ASSY. (XL, COLDR DCP)	
						1	2-2-1086	E	2-2-1086-106	BACK VEST ASSY. (2XL, COLDR DCP)	

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 KANSAS STREET, NATICK MA. 01760-5056  
 CAGE 81337

PL2-2-1084  
 LTR -  
 REVISION DATE 12/09/11  
 SHEET 3 OF 3 SHEETS

APPROVED R. R. /M. V.  
 REV AUTH NO. DR-S-026-12

PARTS LIST	LIST TITLE	QTY RQD					CAGE	DRAWING DR DOCUMENT NUMBER	DWG SIZE	PART DR IDENTIFYING NUMBER	NOMENCLATURE DR DESCRIPTION	MATERIAL SPECIFICATION
		-101	-102	-103	-104	-105						
3		2	2	2	2	2		E	2-2-1106-1	SIDE PLATE ASSY. (COLDR DCP)		
4		2	2				2-2-1097	E	2-2-1097-1	CUMMERBUND ASSY. (XS-S, COLDR DCP)		
				2	2		2-2-1097	E	2-2-1097-2	CUMMERBUND ASSY. (M-L, COLDR DCP)		
5		2	2	2	2	2	2-2-1097	E	2-2-1097-3	CUMMERBUND ASSY. (XL-2XL, COLDR DCP)		
5		2	2	2	2	2	2-2-1104	D	2-2-1104-1	T-STRAP ASSY. (COLDR DCP)		
6		REF	REF	REF	REF	REF	2-2-1100	E	2-2-1100	SYSTEM DRAWING TREE		

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REVISIONS

REV	DESCRIPTION	PROJ OFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	R. R.	M. V.	12/09/11

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TABLE I			
SIZE	PART NUMBER	COLOR COMPLETE OUTER SHELL	COLOR INNER SHELL (INSIDE VEST)
X-SMALL	2-2-1085-101	DCP	TAN 499
SMALL	2-2-1085-102	DCP	TAN 499
MEDIUM	2-2-1085-103	DCP	TAN 499
LARGE	2-2-1085-104	DCP	TAN 499
X-LARGE	2-2-1085-105	DCP	TAN 499
2X-LARGE	2-2-1085-106	DCP	TAN 499

NOTES:

1. ITEM MUST MEET DESIGN, MATERIAL, CONSTRUCTION, WORKMANSHIP, BALLISTIC PERFORMANCE AND QUALITY INSPECTION REQUIREMENTS SPECIFIED IN PURCHASE DESCRIPTION AR/PD 10-04.
2. MATERIAL COLOR:  
SEE TABLE I AND PURCHASE DESCRIPTION AR/PD 10-04, APPENDIX, TABLE III FOR MATERIAL COLOR REQUIREMENTS ASSOCIATED WITH EACH CAMOUFLAGE PATTERN.
3. ACCUMARK PATTERNS INCLUDE DATA RELATIVE TO ALL SIZES. USE PATTERN DATA APPROPRIATE TO SIZE, INDICATED BY PART NUMBER TABLE.

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REV LEVEL	-	-	-												
SHEET NO.	1	2	3												

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2-2-1084	2-2-1084	APPROVAL DESIGN ACTIVITY	SIZE	CAGE	DRAWING NO.																								
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APPLICATION		AR/PD 10-04	SHEET 1 OF 3																										



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 KANSAS STREET, NATICK MA. 01760-5056

CAGE  
81337

PL2-2-1085

REVISION DATE 12/09/11  
 LTR -  
 REV AUTH NO. DR-S-026-12

LIST TITLE FRONT VEST ASSEMBLY, S. P. C. S.

APPROVED R. R. /M. V.

SHEET 2 OF SHEETS

FIND NO.	QTY REQD					CAGE	DRAWING OR DOCUMENT NUMBER	DWG SIZE	PART OR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
	-101	-102	-103	-104	-105						
1	1						2-2-1087	E	2-2-1087-101	BASE VEST FRONT ASSY. (X-SMALL)	
		1					2-2-1087	E	2-2-1087-102	BASE VEST FRONT ASSY. (SMALL)	
			1				2-2-1087	E	2-2-1087-103	BASE VEST FRONT ASSY. (MEDIUM)	
				1			2-2-1087	E	2-2-1087-104	BASE VEST FRONT ASSY. (LARGE)	
					1		2-2-1087	E	2-2-1087-105	BASE VEST FRONT ASSY. (X-LARGE)	
						1	2-2-1087	E	2-2-1087-106	BASE VEST FRONT ASSY. (2X-LARGE)	
2	1						2-2-1089	E	2-2-1089-101	BALLISTIC PANEL ASSY., FRONT (X-SMALL)	
		1					2-2-1089	E	2-2-1089-102	BALLISTIC PANEL ASSY., FRONT (SMALL)	
			1				2-2-1089	E	2-2-1089-103	BALLISTIC PANEL ASSY., FRONT (MEDIUM)	
				1			2-2-1089	E	2-2-1089-104	BALLISTIC PANEL ASSY., FRONT (LARGE)	
					1		2-2-1089	E	2-2-1089-105	BALLISTIC PANEL ASSY., FRONT (2X-LARGE)	

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REVISION  
DATE 12/09/11

LIST TITLE  
FRONT VEST ASSEMBLY, S. P. C. S.

APPROVED  
R. R. /M. V.

REV AUTH NO.  
DR-S-026-12

SHEET 3  
OF SHEETS

FIND NO.	QTY REQD						CAGE	DRAWING OR DOCUMENT NUMBER	DWG SIZE	PART OR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
	-101	-102	-103	-104	-105	-106						
3	1	1	1	1	1	1	2-2-1095	D	2-2-1095-1	QUICK RELEASE CABLE ASSY.		
4	2						2-2-1090	D	2-2-1090-1	SHOULDER STRAP ASSY. (X-SMALL)		
		2					2-2-1090	D	2-2-1090-1	SHOULDER STRAP ASSY. (SMALL)		
			2				2-2-1090	D	2-2-1090-1	SHOULDER STRAP ASSY. (MEDIUM)		
				2			2-2-1090	D	2-2-1090-1	SHOULDER STRAP ASSY. (LARGE)		
					2		2-2-1090	D	2-2-1090-1	SHOULDER STRAP ASSY. (X-LARGE)		
						2	2-2-1090	D	2-2-1090-1	SHOULDER STRAP ASSY. (2X-LARGE)		
5	4	4	4	4	4	4	2-2-1091	C	2-2-1091-1	SEPARATION STRAP ASSY., FRONT, FEMALE		
6	4	4	4	4	4	4	2-2-1092	C	2-2-1092-1	ATTACHING STRAP ASSY.		

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## REVISIONS

REV	DESCRIPTION	PROJ OFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	R. R.	M. V.	12/09/11

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TABLE I

SIZE	PART NUMBER	COLOR COMPLETE OUTER SHELL	COLOR INNER SHELL (INSIDE VEST)
X-SMALL	2-2-1086-101	DCP	TAN 499
SMALL	2-2-1086-102	DCP	TAN 499
MEDIUM	2-2-1086-103	DCP	TAN 499
LARGE	2-2-1086-104	DCP	TAN 499
X-LARGE	2-2-1086-105	DCP	TAN 499
2X-LARGE	2-2-1086-106	DCP	TAN 499

NOTES:

1. ITEM MUST MEET DESIGN, MATERIAL, CONSTRUCTION, WORKMANSHIP, BALLISTIC PERFORMANCE AND QUALITY INSPECTION REQUIREMENTS SPECIFIED IN PURCHASE DESCRIPTION AR/PD 10-04.
2. MATERIAL COLOR:  
SEE TABLE I AND PURCHASE DESCRIPTION AR/PD 10-04, APPENDIX, TABLE III FOR MATERIAL COLOR REQUIREMENTS ASSOCIATED WITH EACH CAMOUFLAGE PATTERN.
3. ACCUMARK PATTERNS INCLUDE DATA RELATIVE TO ALL SIZES. USE PATTERN DATA APPROPRIATE TO SIZE, INDICATED BY PART NUMBER TABLE.

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REV LEVEL	-	-																		
SHEET NO.	1	2																		

<p>INTERPRET THIS DRAWING IN ACCORDANCE WITH ASME Y14.100</p> <p>UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES:</p> <table style="width: 100%; border: none;"> <tr> <td style="padding-right: 10px;">ANGLES</td> <td style="padding-right: 10px;">±</td> <td style="padding-right: 10px;">-</td> </tr> <tr> <td>FRACTIONS</td> <td>±</td> <td>-</td> </tr> <tr> <td>2 PLACE DIM</td> <td>±</td> <td>-</td> </tr> <tr> <td>3 PLACE DIM</td> <td>±</td> <td>-</td> </tr> </table>	ANGLES	±	-	FRACTIONS	±	-	2 PLACE DIM	±	-	3 PLACE DIM	±	-	<h3 style="margin: 0;">REVISION STATUS OF SHEETS</h3> <p style="margin: 5px 0 0 0;">U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT &amp; ENGINEERING CENTER KANSAS STREET, NATICK MA. 01760-5056</p> <p style="font-size: 24px; margin: 10px 0 0 0;">BACK VEST ASSY., S.P.C.S.</p>	<p>DATE <u>12/03/27</u></p> <table border="1" style="width: 100%; border-collapse: collapse; margin-bottom: 5px;"> <tr> <td style="width: 50%;">DRAWN BY</td> <td>E. HALSTEAD</td> </tr> <tr> <td>CHECKED</td> <td>K. VARNEY</td> </tr> <tr> <td>PROJ OFCR</td> <td>R. ROZANSKY</td> </tr> <tr> <td>APPROVED</td> <td>R. ROZANSKY</td> </tr> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">2-2-1084</td> <td style="width: 20%;">2-2-1084</td> <td style="width: 40%;">APPROVAL DESIGN ACTIVITY</td> <td style="width: 20%;">SIZE</td> <td style="width: 20%;">CAGE</td> <td style="width: 20%;">DRAWING NO.</td> </tr> <tr> <td>2-2-1083</td> <td>2-2-1083</td> <td>M. VAN BUSKIRK</td> <td>A</td> <td>81337</td> <td>PL2-2-1086</td> </tr> <tr> <td>NEXT ASSY</td> <td>USED ON</td> <td>APPLICABLE SPEC</td> <td colspan="2">SCALE: NONE</td> <td>UNIT WT.</td> </tr> <tr> <td colspan="2">APPLICATION</td> <td>AR/PD 10-04</td> <td colspan="3" style="text-align: right;">SHEET 1 OF 2</td> </tr> </table>	DRAWN BY	E. HALSTEAD	CHECKED	K. VARNEY	PROJ OFCR	R. ROZANSKY	APPROVED	R. ROZANSKY	2-2-1084	2-2-1084	APPROVAL DESIGN ACTIVITY	SIZE	CAGE	DRAWING NO.	2-2-1083	2-2-1083	M. VAN BUSKIRK	A	81337	PL2-2-1086	NEXT ASSY	USED ON	APPLICABLE SPEC	SCALE: NONE		UNIT WT.	APPLICATION		AR/PD 10-04	SHEET 1 OF 2		
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U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT & ENGINEERING CENTER  
 KANSAS STREET, NATICK MA. 01760-5056

CAGE  
81337

PL2-2-1086

REVISION  
DATE 12/09/11  
LTR -  
REV AUTH NO. DR-S-026-12  
SHEET 2 OF SHEETS

LIST TITLE  
BACK VEST ASSEMBLY, S. P. C. S.

APPROVED  
R. R. /M. V.

SHEET 2 OF SHEETS

F.IND NO.	QTY RQD					CAGE	DRAWING DR DOCUMENT NUMBER	DWG SIZE	PART DR IDENTIFYING NUMBER	NOMENCLATURE DR DESCRIPTION	MATERIAL SPECIFICATION
	-101	-102	-103	-104	-105						
1	1						2-2-1088	E	2-2-1088-101	BASE VEST BACK ASSY. <X-SMALL>	
		1					2-2-1088	E	2-2-1088-102	BASE VEST BACK ASSY. <SMALL>	
			1				2-2-1088	E	2-2-1088-103	BASE VEST BACK ASSY. <MEDIUM>	
				1			2-2-1088	E	2-2-1088-104	BASE VEST BACK ASSY. <LARGE>	
					1		2-2-1088	E	2-2-1088-105	BASE VEST BACK ASSY. <X-LARGE>	
							2-2-1088	E	2-2-1088-106	BASE VEST BACK ASSY. <2X-LARGE>	
2	1						2-2-1105	E	2-2-1105-101	BALLISTIC PANEL ASSY., BACK <X-SMALL>	
		1					2-2-1105	E	2-2-1105-101	BALLISTIC PANEL ASSY., BACK <SMALL>	
			1				2-2-1105	E	2-2-1105-101	BALLISTIC PANEL ASSY., BACK <MEDIUM>	
				1			2-2-1105	E	2-2-1105-101	BALLISTIC PANEL ASSY., BACK <LARGE>	
3	2	2	2	2	2		2-2-1105	E	2-2-1105-101	BALLISTIC PANEL ASSY., BACK <X-LARGE & 2X-LARGE>	
							2-2-1101	D	2-2-1101-1	SEPARATION STRAP ASSY., BACK INSIDE	
4	4	4	4	4	4		2-2-1102	D	2-2-1102-1	SEPARATION STRAP ASSY., BACK OUTSIDE	

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## REVISIONS

REV	DESCRIPTION	PROJ OFCR	APVD	DATE
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SIZE	PART NUMBER	COLOR COMPLETE OUTER SHELL	COLOR INNER SHELL (INSIDE VEST)
X-SMALL	2-2-1087-101	DCP	TAN 499
SMALL	2-2-1087-102	DCP	TAN 499
MEDIUM	2-2-1087-103	DCP	TAN 499
LARGE	2-2-1087-104	DCP	TAN 499
X-LARGE	2-2-1087-105	DCP	TAN 499
2X-LARGE	2-2-1087-106	DCP	TAN 499

NOTES:

1. ITEM MUST MEET DESIGN, MATERIAL, CONSTRUCTION, WORKMANSHIP, BALLISTIC PERFORMANCE AND QUALITY INSPECTION REQUIREMENTS SPECIFIED IN PURCHASE DESCRIPTION AR/PD 10-04.
2. USE LOCATION INFORMATION SUPPLIED ON THE BASE PATTERNS AND ASSEMBLY SECTIONS TO ESTABLISH CUT SIZES.
3. MATERIAL COLOR:  
SEE TABLE I AND PURCHASE DESCRIPTION AR/PD 10-04, APPENDIX, TABLE III FOR MATERIAL COLOR REQUIREMENTS ASSOCIATED WITH EACH CAMOUFLAGE PATTERN.
4. ACCUMARK PATTERNS INCLUDE DATA RELATIVE TO ALL SIZES. USE PATTERN DATA APPROPRIATE TO SIZE, INDICATED BY PART NUMBER TABLE.
5. REQUESTS FOR ACCUMARK PATTERN FILES SHALL BE DIRECTED TO:  
ATTN: ROSS ROZANSKY  
10170 BEACH RD., BLDG 328T  
FORT BELVIOR, VA. 22060, (P)703-704-9398

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SHEET NO.	1	2	3	4	5	6	7													

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ANGLES	±	-																														
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CAGE 81337

PL2-2-1087

REVISION DATE 12/09/11  
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REV AUTH NO. DR-S-026-12

LIST TITLE BASE VEST FRDNT ASSEMBLY, S. P. C. S.

APPROVED R. R. /M. V.

REV AUTH NO. DR-S-026-12

SHEET 2 OF SHEETS

FIND NO.	QTY RQD					CAGE	DRAWING DR DOCUMENT NUMBER	DMG SIZE	PART DR IDENTIFYING NUMBER	NOMENCLATURE DR DESCRIPTION	MATERIAL SPECIFICATION
	-101	-102	-103	-104	-105-106						
1	1	1	1	1	1		AR/PD 10-04		XS-FDI	PATTERN, FRONT OUTER INNER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		S-FDI	PATTERN, FRONT OUTER INNER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		M-FDI	PATTERN, FRONT OUTER INNER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		L-FDI	PATTERN, FRONT OUTER INNER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		XL-FDI	PATTERN, FRONT OUTER INNER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		2XL-FDI	PATTERN, FRONT OUTER INNER	AR/PD 10-04 PARA 3.2.1
2	1	1	1	1	1		AR/PD 10-04		XS-FDS	PATTERN, FRONT OUTER SHELL	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		S-FDS	PATTERN, FRONT OUTER SHELL	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		M-FDS	PATTERN, FRONT OUTER SHELL	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		L-FDS	PATTERN, FRONT OUTER SHELL	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		XL-FDS	PATTERN, FRONT OUTER SHELL	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		2XL-FDS	PATTERN, FRONT OUTER SHELL	AR/PD 10-04 PARA 3.2.1
3	1	1	1	1	1		AR/PD 10-04		XS-FPP	PATTERN, FRONT POUCH	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		S-FPP	PATTERN, FRONT POUCH	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		M-FPP	PATTERN, FRONT POUCH	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		L-FPP	PATTERN, FRONT POUCH	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		XL-FPP	PATTERN, FRONT POUCH	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		2XL-FPP	PATTERN, FRONT POUCH	AR/PD 10-04 PARA 3.2.1

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CAGE 81337

PL2-2-1087

REVISION DATE 12/09/11  
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LIST TITLE  
BASE VEST FRDNT ASSEMBLY, S. P. C. S.

APPROVED R. R. /M. V.

SHEET 3 OF SHEETS

FIND NO.	QTY RQD					CAGE	DRAWING DR DOCUMENT NUMBER	DMG SIZE	PART DR IDENTIFYING NUMBER	NOMENCLATURE DR DESCRIPTION	MATERIAL SPECIFICATION
	-101	-102	-103	-104	-105						
4	1	1	1	1	1		AR/PD 10-04		XS-QRCVR	PATTERN, QUICK RELEASE COVER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		S-QRCVR	PATTERN, QUICK RELEASE COVER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		M-QRCVR	PATTERN, QUICK RELEASE COVER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		L-QRCVR	PATTERN, QUICK RELEASE COVER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		XL-QRCVR	PATTERN, QUICK RELEASE COVER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		2XL-QRCVR	PATTERN, QUICK RELEASE COVER	AR/PD 10-04 PARA 3.2.1
5	1	1	1	1	1		AR/PD 10-04		XS-FIL	PATTERN, FRONT INNER LOWER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		S-FIL	PATTERN, FRONT INNER LOWER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		M-FIL	PATTERN, FRONT INNER LOWER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		L-FIL	PATTERN, FRONT INNER LOWER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		XL/2XL-FIL	PATTERN, FRONT INNER LOWER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		XS-FIU	PATTERN, FRONT INNER UPPER	AR/PD 10-04 PARA 3.2.1
6	1	1	1	1	1		AR/PD 10-04		S-FIU	PATTERN, FRONT INNER UPPER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		M-FIU	PATTERN, FRONT INNER UPPER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		L-FIU	PATTERN, FRONT INNER UPPER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		XL-FIU	PATTERN, FRONT INNER UPPER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		2XL-FIU	PATTERN, FRONT INNER UPPER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		XS-FIU	PATTERN, FRONT INNER UPPER	AR/PD 10-04 PARA 3.2.1

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CAGE 81337

PL2-2-1087

REVISION DATE 12/09/11  
LTR -

LIST TITLE  
BASE VEST FRONT ASSEMBLY, S. P. C. S.

APPROVED R. R. /XX

REV AUTH NO. DR-S-026-12

SHEET 4 OF SHEETS

FIND NO.	QTY REQD					CAGE	DRAWING OR DOCUMENT NUMBER	DWG SIZE	PART OR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
	-101	-102	-103	-104	-105-106						
7	2	2	2	2	2		AR/PD 10-04		XS-FMFT	PATTERN, FOAM FRONT	AR/PD 10-04 PARA 3.2.8
							AR/PD 10-04		S-FMFT	PATTERN, FOAM FRONT	AR/PD 10-04 PARA 3.2.8
							AR/PD 10-04		M-FMFT	PATTERN, FOAM FRONT	AR/PD 10-04 PARA 3.2.8
							AR/PD 10-04		L-FMFT	PATTERN, FOAM FRONT	AR/PD 10-04 PARA 3.2.8
							AR/PD 10-04		XL/2XL-FMFT	PATTERN, FOAM FRONT	AR/PD 10-04 PARA 3.2.8
8	1	1	1	1	1		AR/PD 10-04		PARA 3.6	LABEL	
9	1	1	1	1	1		AR/PD 10-04		PARA 3.2.5	FASTENER TAPE, HOOK, 1" WIDE, 2 1/2"	
							AR/PD 10-04		PARA 3.2.5	FASTENER TAPE, HOOK, 1" WIDE, 2 1/2"	
10	3	5	6	5	5		AR/PD 10-04		PARA 3.2.3 a)	WEBBING, 1" WIDE, 2 1/2"	
							AR/PD 10-04		PARA 3.2.3 a)	WEBBING, 1" WIDE, 2 1/2"	
							AR/PD 10-04		PARA 3.2.3 a)	WEBBING, 1" WIDE, 2 1/2"	
							AR/PD 10-04		PARA 3.2.3 a)	WEBBING, 1" WIDE, 2 1/2"	
							AR/PD 10-04		PARA 3.2.3 a)	WEBBING, 1" WIDE, 2 1/2"	
11	2	2	2	2	2		AR/PD 10-04		PARA 3.2.3 a)	WEBBING, 1" WIDE, 2 1/2"	
12	1	1	1	1	1		AR/PD 10-04		PARA 3.2.3 a)	WEBBING, 1" WIDE, 2 1/2"	
13	1	1	1	1	1		AR/PD 10-04		PARA 3.2.5	FASTENER TAPE, LOOP, 2" WIDE, CUT LENGTH 4"	
							AR/PD 10-04		PARA 3.2.5	FASTENER TAPE, LOOP, 2" WIDE, CUT LENGTH 1 1/2"	
14	2	2	2	2	2		AR/PD 10-04		PARA 3.2.16	SLIDE, 2", .104" THICK STEEL	
15	2	2	2	2	2		AR/PD 10-04		PARA 3.2.3 a)	WEBBING, 2" WIDE, 2 1/2"	
16	4	4	4	4	4		AR/PD 10-04		PARA 3.2.14	LOOP, 1 1/8" X 3/16" X .120 STL.	



U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT & ENGINEERING CENTER  
KANSAS STREET, NATICK MA. 01760-5056

CAGE 81337

PL2-2-1087

REVISION DATE 12/09/11  
LTR -  
REV AUTH NO. DR-S-026-12

LIST TITLE  
BASE VEST FRONT ASSEMBLY, S. P. C. S.

APPROVED  
R. R. /M. V.

SHEET 5  
OF SHEETS

FIND NO.	QTY REQD					CAGE	DRAWING OR DOCUMENT NUMBER	DWG SIZE	PART DR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
	-101	-102	-103	-104	-105						
17	4	4	4	4	4		AR/PD 10-04		PARA 3. 2. 3 a) WEBBING, 1" WIDE, CUT LENGTH 3 1/2"		
							AR/PD 10-04		PARA 3. 2. 3 a) WEBBING, 1" WIDE, CUT LENGTH 5"		
							AR/PD 10-04		PARA 3. 2. 3 a) WEBBING, 1" WIDE, CUT LENGTH 6"		
							AR/PD 10-04		PARA 3. 2. 3 a) WEBBING, 1" WIDE, CUT LENGTH 7"		
							AR/PD 10-04		PARA 3. 2. 3 a) WEBBING, 1" WIDE, CUT LENGTH 7 1/2"		
18	2	2	2	2	2		AR/PD 10-04		PARA 3. 2. 3 a) WEBBING, 1" WIDE, CUT LENGTH 7"		
19	1	1	1	1	1		AR/PD 10-04		PARA 3. 2. 3 c) TAPE, 3/4" WIDE, CUT LENGTH 4 1/2"		
20	1	1	1	1	1		AR/PD 10-04		PARA 3. 2. 3 b) WEBBING, 2" WIDE, CUT LENGTH 7 1/4"		
21	1	1	1	1	1		AR/PD 10-04		FASTENER TAPE, LOOP, 2" WIDE, CUT LENGTH 4"		
22	1	1	1	1	1		AR/PD 10-04		FASTENER TAPE, HOOK, 2" WIDE, CUT LENGTH 4"		
23	2	2	2	2	2		AR/PD 10-04		FASTENER TAPE, HOOK, 1" WIDE, CUT LENGTH 2 2/4"		
24	2	2	2	2	2		AR/PD 10-04		PARA 3. 2. 3 a) WEBBING, 1" WIDE", CUT LENGTH 2 3/4"		

U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT & ENGINEERING CENTER  
KANSAS STREET, NATICK MA. 01760-5056

CAGE 81337

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REVISION DATE 12/09/11  
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REV AUTH NO. DR-S-026-12

LIST TITLE  
BASE VEST FRONT ASSEMBLY, S. P. C. S.

APPROVED  
R. R. /M. V.

SHEET 6  
OF SHEETS

F.I.N.D NO.	QTY RQD					CAGE	DRAWING OR DOCUMENT NUMBER	DWG SIZE	PART OR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
	-101	-102	-103	-104	-105-106						
25	1						AR/PD 10-04		PARA 3. 2. 5	FASTENER TAPE, LOOP, 2" WIDE, 2./	
		1					AR/PD 10-04		PARA 3. 2. 5	FASTENER TAPE, LOOP, 2" WIDE, 2./	
			1				AR/PD 10-04		PARA 3. 2. 5	FASTENER TAPE, LOOP, 2" WIDE, 2./	
				1			AR/PD 10-04		PARA 3. 2. 5	FASTENER TAPE, LOOP, 2" WIDE, 2./	
26	1						AR/PD 10-04		PARA 3. 2. 5	FASTENER TAPE, HOOK, 2" WIDE, 2./	
		1					AR/PD 10-04		PARA 3. 2. 5	FASTENER TAPE, HOOK, 2" WIDE, 2./	
			1				AR/PD 10-04		PARA 3. 2. 5	FASTENER TAPE, HOOK, 2" WIDE, 2./	
				1			AR/PD 10-04		PARA 3. 2. 5	FASTENER TAPE, HOOK, 2" WIDE, 2./	
27	1						AR/PD 10-04		PARA 3. 2. 5	FASTENER TAPE, LOOP, 1" WIDE, 2./	
		1					AR/PD 10-04		PARA 3. 2. 5	FASTENER TAPE, LOOP, 1" WIDE, 2./	
		1					AR/PD 10-04		PARA 3. 2. 5	FASTENER TAPE, LOOP, 1" WIDE, 2./	
			1				AR/PD 10-04		PARA 3. 2. 5	FASTENER TAPE, LOOP, 1" WIDE, 2./	
28	AR	AR	AR	AR	AR	AR	AR/PD 10-04		PARA 3. 2. 11	THREAD, SIZE F	
29	AR	AR	AR	AR	AR	AR	AR/PD 10-04		PARA 3. 2. 11	THREAD, SIZE E	



↓

## REVISIONS

REV	DESCRIPTION	PROJ OFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	R. R.	M. V.	12/09/11

THIS DRAWING HAS BEEN GENERATED AND IS MAINTAINED BY A CAD SYSTEM. CHANGES SHALL ONLY BE INCORPORATED AS DIRECTED BY THE DESIGN ACTIVITY.

SIZE	PART NUMBER	COLOR COMPLETE OUTER SHELL	COLOR INNER SHELL (INSIDE VEST)
X-SMALL	2-2-1088-101	DCP	TAN 499
SMALL	2-2-1088-102	DCP	TAN 499
MEDIUM	2-2-1088-103	DCP	TAN 499
LARGE	2-2-1088-104	DCP	TAN 499
X-LARGE	2-2-1088-105	DCP	TAN 499
2X-LARGE	2-2-1088-106	DCP	TAN 499

NOTES:

1. ITEM MUST MEET DESIGN, MATERIAL, CONSTRUCTION, WORKMANSHIP, BALLISTIC PERFORMANCE AND QUALITY INSPECTION REQUIREMENTS SPECIFIED IN PURCHASE DESCRIPTION AR/PD 10-04.
2. USE LOCATION INFORMATION SUPPLIED ON THE BASE PATTERNS AND ASSEMBLY SECTIONS TO ESTABLISH CUT SIZES.
3. MATERIAL COLOR:  
SEE TABLE I AND PURCHASE DESCRIPTION AR/PD 10-04, APPENDIX, TABLE III FOR MATERIAL COLOR REQUIREMENTS ASSOCIATED WITH EACH CAMOUFLAGE PATTERN.
4. ACCUMARK PATTERNS INCLUDE DATA RELATIVE TO ALL SIZES. USE PATTERN DATA APPROPRIATE TO SIZE, INDICATED BY PART NUMBER TABLE.
5. REQUESTS FOR ACCUMARK PATTERN FILES SHALL BE DIRECTED TO:  
ATTN: ROSS ROZANSKY  
10170 BEACH RD., BLDG 328T  
FORT BELVIER, VA. 22060, (P)703-704-9398

DISTRIBUTION STATEMENT A  
THIS DOCUMENT IS APPROVED FOR PUBLIC RELEASE; DISTRIBUTION IS UNLIMITED.

REV LEVEL	-	-	-	-	-	-	-										
SHEET NO.	1	2	3	4	5	6	7										

<p>INTERPRET THIS DRAWING IN ACCORDANCE WITH ASME Y14.100</p> <p>UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES:</p> <table style="width: 100%; border: none;"> <tr><td style="padding: 2px;">ANGLES</td><td style="padding: 2px;">±</td><td style="padding: 2px;">-</td></tr> <tr><td style="padding: 2px;">FRACTIONS</td><td style="padding: 2px;">±</td><td style="padding: 2px;">-</td></tr> <tr><td style="padding: 2px;">2 PLACE DIM</td><td style="padding: 2px;">±</td><td style="padding: 2px;">-</td></tr> <tr><td style="padding: 2px;">3 PLACE DIM</td><td style="padding: 2px;">±</td><td style="padding: 2px;">-</td></tr> </table>	ANGLES	±	-	FRACTIONS	±	-	2 PLACE DIM	±	-	3 PLACE DIM	±	-	<h3 style="margin: 0;">REVISION STATUS OF SHEETS</h3> <p style="margin: 5px 0;">DATE <u>12/03/28</u></p> <table style="width: 100%; border: none;"> <tr><td style="border: none;">DRAWN BY</td><td style="border: none;">E. HALSTEAD</td></tr> <tr><td style="border: none;">CHECKED</td><td style="border: none;">K. VARNEY</td></tr> <tr><td style="border: none;">PROJ OFCR</td><td style="border: none;">R. ROZANSKY</td></tr> <tr><td style="border: none;">APPROVED</td><td style="border: none;">R. ROZANSKY</td></tr> <tr><td style="border: none;">APPROVAL DESIGN ACTIVITY</td><td style="border: none;">M. VAN BUSKIRK</td></tr> <tr><td style="border: none;">APPLICABLE SPEC</td><td style="border: none;">AR/PD 10-04</td></tr> </table>	DRAWN BY	E. HALSTEAD	CHECKED	K. VARNEY	PROJ OFCR	R. ROZANSKY	APPROVED	R. ROZANSKY	APPROVAL DESIGN ACTIVITY	M. VAN BUSKIRK	APPLICABLE SPEC	AR/PD 10-04	<p>U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT &amp; ENGINEERING CENTER KANSAS STREET, NATICK MA. 01760-5056</p> <h2 style="margin: 10px 0;">BASE VEST BACK ASSEMBLY, S.P.C.S.</h2> <table style="width: 100%; border: none;"> <tr><td style="border: none;">SIZE</td><td style="border: none;">CAGE</td><td style="border: none;">DRAWING NO.</td></tr> <tr><td style="border: none; font-size: 2em;">A</td><td style="border: none; font-size: 1.5em;">81337</td><td style="border: none; font-size: 2em;">PL2-2-1088</td></tr> <tr><td style="border: none;">SCALE: NONE</td><td style="border: none;">UNIT WT.</td><td style="border: none;">SHEET 1 OF 7</td></tr> </table>	SIZE	CAGE	DRAWING NO.	A	81337	PL2-2-1088	SCALE: NONE	UNIT WT.	SHEET 1 OF 7
ANGLES	±	-																																	
FRACTIONS	±	-																																	
2 PLACE DIM	±	-																																	
3 PLACE DIM	±	-																																	
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PROJ OFCR	R. ROZANSKY																																		
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APPROVAL DESIGN ACTIVITY	M. VAN BUSKIRK																																		
APPLICABLE SPEC	AR/PD 10-04																																		
SIZE	CAGE	DRAWING NO.																																	
A	81337	PL2-2-1088																																	
SCALE: NONE	UNIT WT.	SHEET 1 OF 7																																	

U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT & ENGINEERING CENTER  
KANSAS STREET, NATICK MA. 01760-5056

CAGE  
81337

PL2-2-1088

REVISION  
DATE 12/09/11

LIST TITLE  
BASE VEST BACK ASSEMBLY, S. P. C. S.

APPROVED  
R. R. /M. V.

REV AUTH NO.  
DR-S-026-12

SHEET 2  
OF SHEETS

FIND NO.	QTY REQD					CAGE	DRAWING DR DOCUMENT NUMBER	DWG SIZE	PART DR IDENTIFYING NUMBER	NOMENCLATURE DR DESCRIPTION	MATERIAL SPECIFICATION
	-101	-102	-103	-104	-105						
1	1						AR/PD 10-04		XS-BDI	PATTERN, BACK OUTER INNER	AR/PD 10-04 PARA 3.2.1
		1					AR/PD 10-04		S-BDI	PATTERN, BACK OUTER INNER	AR/PD 10-04 PARA 3.2.1
			1				AR/PD 10-04		M-BDI	PATTERN, BACK OUTER INNER	AR/PD 10-04 PARA 3.2.1
				1			AR/PD 10-04		L-BDI	PATTERN, BACK OUTER INNER	AR/PD 10-04 PARA 3.2.1
					1		AR/PD 10-04		XL-BDI	PATTERN, BACK OUTER INNER	AR/PD 10-04 PARA 3.2.1
						1	AR/PD 10-04		2XL-BDI	PATTERN, BACK OUTER INNER	AR/PD 10-04 PARA 3.2.1
2	1						AR/PD 10-04		XS-BDS	PATTERN, BACK OUTER SHELL	AR/PD 10-04 PARA 3.2.1
		1					AR/PD 10-04		S-BDS	PATTERN, BACK OUTER SHELL	AR/PD 10-04 PARA 3.2.1
			1				AR/PD 10-04		M-BDS	PATTERN, BACK OUTER SHELL	AR/PD 10-04 PARA 3.2.1
				1			AR/PD 10-04		L-BDS	PATTERN, BACK OUTER SHELL	AR/PD 10-04 PARA 3.2.1
					1		AR/PD 10-04		XL-BDS	PATTERN, BACK OUTER SHELL	AR/PD 10-04 PARA 3.2.1
						1	AR/PD 10-04		2XL-BDS	PATTERN, BACK OUTER SHELL	AR/PD 10-04 PARA 3.2.1
3	1						AR/PD 10-04		XS-BP	PATTERN, BACK POCKET	AR/PD 10-04 PARA 3.2.1
		1					AR/PD 10-04		S-BP	PATTERN, BACK POCKET	AR/PD 10-04 PARA 3.2.1
			1				AR/PD 10-04		M-BP	PATTERN, BACK POCKET	AR/PD 10-04 PARA 3.2.1
				1			AR/PD 10-04		L-BP	PATTERN, BACK POCKET	AR/PD 10-04 PARA 3.2.1
					1		AR/PD 10-04		XL-BP	PATTERN, BACK POCKET	AR/PD 10-04 PARA 3.2.1
						1	AR/PD 10-04		2XL-BP	PATTERN, BACK POCKET	AR/PD 10-04 PARA 3.2.1

U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT & ENGINEERING CENTER  
KANSAS STREET, NATICK MA. 01760-5056

CAGE  
81337

PL2-2-1088

REVISION  
DATE 12/09/11

LIST TITLE  
BASE VEST BACK ASSEMBLY, S. P. C. S.

APPROVED  
R. R. /M. V.

REV AUTH NO.  
DR-S-026-12

SHEET 3  
OF SHEETS

FIND NO.	QTY RQD					CAGE	DRAWING DR DOCUMENT NUMBER	DWG SIZE	PART DR IDENTIFYING NUMBER	NOMENCLATURE DR DESCRIPTION	MATERIAL SPECIFICATION
	-101	-102	-103	-104	-105-106						
4	1	1	1	1	1		AR/PD 10-04		XS-BIU	PATTERN, BACK INNER UPPER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		S-BIU	PATTERN, BACK INNER UPPER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		M-BIU	PATTERN, BACK INNER UPPER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		L-BIU	PATTERN, BACK INNER UPPER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		XL-BIU	PATTERN, BACK INNER UPPER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		2XL-BIU	PATTERN, BACK INNER UPPER	AR/PD 10-04 PARA 3.2.1
5	1	1	1	1	1		AR/PD 10-04		XS-BIL	PATTERN, BACK INNER LOWER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		S-BIL	PATTERN, BACK INNER LOWER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		M-BIL	PATTERN, BACK INNER LOWER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		L-BIL	PATTERN, BACK INNER LOWER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		XL-BIL	PATTERN, BACK INNER LOWER	AR/PD 10-04 PARA 3.2.1
							AR/PD 10-04		2XL-BIL	PATTERN, BACK INNER LOWER	AR/PD 10-04 PARA 3.2.1
6	1	1	1	1	1		AR/PD 10-04		XS-FMBK	PATTERN, FDAM BACK	AR/PD 10-04 PARA 3.2.8
							AR/PD 10-04		S-FMBK	PATTERN, FDAM BACK	AR/PD 10-04 PARA 3.2.8
							AR/PD 10-04		M-FMBK	PATTERN, FDAM BACK	AR/PD 10-04 PARA 3.2.8
							AR/PD 10-04		L-FMBK	PATTERN, FDAM BACK	AR/PD 10-04 PARA 3.2.8
							AR/PD 10-04		XL-FMBK	PATTERN, FDAM BACK	AR/PD 10-04 PARA 3.2.8
							AR/PD 10-04		2XL-FMBK	PATTERN, FDAM BACK	AR/PD 10-04 PARA 3.2.8
7	1	1	1	1	1		AR/PD 10-04		PARA 3.6	LABEL	
							AR/PD 10-04				

U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT & ENGINEERING CENTER  
 KANSAS STREET, NATICK MA. 01760-5056

CAGE  
81337

PL2-2-1088

REVISION  
DATE 12/09/11

LIST TITLE  
BASE VEST BACK ASSEMBLY, S. P. C. S.

APPROVED  
R. R. /M. V.

REV AUTH NO.  
DR-S-026-12

SHEET 4  
OF SHEETS

F.IND NO.	QTY RD					CAGE	DRAWING DR DOCUMENT NUMBER	DWG SIZE	PART DR IDENTIFYING NUMBER	NOMENCLATURE DR DESCRIPTION	MATERIAL SPECIFICATION
	-101	-102	-103	-104	-105						
8	4	5	6	5	5		AR/PD 10-04		PARA 3. 2. 3 a) WEBBING, 1" WIDE, CUT, 2/		
							AR/PD 10-04		PARA 3. 2. 3 a) WEBBING, 1" WIDE, CUT, 2/		
							AR/PD 10-04		PARA 3. 2. 3 a) WEBBING, 1" WIDE, CUT, 2/		
							AR/PD 10-04		PARA 3. 2. 3 a) WEBBING, 1" WIDE, CUT, 2/		
							AR/PD 10-04		PARA 3. 2. 3 a) WEBBING, 1" WIDE, CUT, 2/		
9	2	2	2	2	2		AR/PD 10-04		PARA 3. 2. 5 FASTENER TAPE, LOOP, 2" WIDE, 2/		
10	1	1	1	1	1		AR/PD 10-04		PARA 3. 2. 3 b) WEBBING, 2" WIDE, 2/		
11	2	2	2	2	2		AR/PD 10-04		PARA 3. 2. 16 SLIDE, 2", .104" THICK STEEL		
12	2	2	2	2	2		AR/PD 10-04		PARA 3. 2. 3 b) WEBBING, 2" WIDE, CUT LENGTH 9"		
13	2	2	2	2	2		AR/PD 10-04		PARA 3. 2. 12 D-RING, 1", STEEL		
14	2	2	2	2	2		AR/PD 10-04		PARA 3. 2. 3 a) WEBBING, 1" WIDE, CUT LENGTH 6"		
15	4	4	4	4	4		AR/PD 10-04		PARA 3. 2. 13 RING, RECTANGULAR 1/2" X 1"		
16	2	2	2	2	2		AR/PD 10-04		PARA 3. 2. 3 a) WEBBING, 1" WIDE, CUT LENGTH 4"		
17	2	2	2	2	2		AR/PD 10-04		FASTENER TAPE, LOOP, 2" WIDE, CUT LENGTH 3"		

U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT & ENGINEERING CENTER  
 KANSAS STREET, NATICK MA. 01760-5056

CAGE  
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PL2-2-1088

REVISION DATE 12/09/11  
 LTR - DR-S-026-12

LIST TITLE  
 BASE VEST BACK ASSEMBLY, S. P. C. S.

APPROVED  
 R. R. /M. V.

REV AUTH NO.  
 DR-S-026-12

SHEET 5  
 OF SHEETS

FIND NO.	QTY REQD					CAGE	DRAWING OR DOCUMENT NUMBER	DWG SIZE	PART OR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
	-101	-102	-103	-104	-105-106						
18	1	1	1	1	1		AR/PPD 10-04		PARA 3. 2. 3 c)	TAPE, 3/4" WIDE, 2/	
19	1	1	1	1	1		AR/PPD 10-04		PARA 3. 2. 3 b)	WEBBING, 2" WIDE, CUT LENGTH 10 1/2"	
20	1	1	1	1	1		AR/PPD 10-04		PARA 3. 2. 5	FASTENER TAPE, HOOK, 2" WIDE, 2/	
21	2	2	2	2	2		AR/PPD 10-04		PARA 3. 2. 3 a)	WEBBING, 1" WIDE, 2/	
22	1	1	1	1	1		AR/PPD 10-04		PARA 3. 2. 5	FASTENER TAPE, LOOP, 2" WIDE, 2/	
		1					AR/PPD 10-04		PARA 3. 2. 5	FASTENER TAPE, LOOP, 2" WIDE, 2/	
			1				AR/PPD 10-04		PARA 3. 2. 5	FASTENER TAPE, LOOP, 2" WIDE, 2/	
23	1						AR/PPD 10-04		PARA 3. 2. 5	FASTENER TAPE, HOOK, 2" WIDE, 2/	
		1					AR/PPD 10-04		PARA 3. 2. 5	FASTENER TAPE, HOOK, 2" WIDE, 2/	
			1				AR/PPD 10-04		PARA 3. 2. 5	FASTENER TAPE, HOOK, 2" WIDE, 2/	
				1			AR/PPD 10-04		PARA 3. 2. 5	FASTENER TAPE, HOOK, 2" WIDE, 2/	



U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT & ENGINEERING CENTER  
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SHEET 6  
OF SHEETS

F.IND NO.	QTY REQD						CAGE	DRAWING OR DOCUMENT NUMBER	DWG SIZE	PART OR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
	-101	-102	-103	-104	-105	-106						
24	1						AR/PD 10-04		PARA 3. 2. 5	FASTENER TAPE, LOOP, 1" WIDE, 2 1/2"		
		1	1	1	1		AR/PD 10-04		PARA 3. 2. 5	FASTENER TAPE, LOOP, 1" WIDE, 2 1/2"		
25	1						AR/PD 10-04		PARA 3. 2. 5	FASTENER TAPE, HOOK, 1" WIDE, 2 1/2"		
		1	1	1	1		AR/PD 10-04		PARA 3. 2. 5	FASTENER TAPE, HOOK, 1" WIDE, 2 1/2"		
26	AR	AR	AR	AR	AR	AR	AR/PD 10-04		PARA 3. 2. 11	THREAD, SIZE F		
27	AR	AR	AR	AR	AR	AR	AR/PD 10-04		PARA 3. 2. 11	THREAD, SIZE E		
28	2		1				AR/PD 10-04		PARA 3. 2. 3 a)	WEBBING, 1" WIDE, 2 1/2"		
			1				AR/PD 10-04		PARA 3. 2. 3 a)	WEBBING, 1" WIDE, 2 1/2"		
			2				AR/PD 10-04		PARA 3. 2. 3 a)	WEBBING, 1" WIDE, 2 1/2"		
29	2						AR/PD 10-04		PARA 3. 2. 3 a)	WEBBING, 1" WIDE, CUT LENGTH 10"		
		2					AR/PD 10-04		PARA 3. 2. 3 a)	WEBBING, 1" WIDE, CUT LENGTH 10"		
		2					AR/PD 10-04		PARA 3. 2. 3 a)	WEBBING, 1" WIDE, CUT LENGTH 10"		
			2				AR/PD 10-04		PARA 3. 2. 3 a)	WEBBING, 1" WIDE, CUT LENGTH 10"		
				2			AR/PD 10-04		PARA 3. 2. 3 a)	WEBBING, 1" WIDE, CUT LENGTH 10"		
					2		AR/PD 10-04		PARA 3. 2. 3 a)	WEBBING, 1" WIDE, CUT LENGTH 10"		

U.S. ARMY NATICK SOLDIER  
RESEARCH, DEVELOPMENT & ENGINEERING CENTER  
KANSAS STREET, NATICK MA. 01760-5056

CAGE  
81337

PL2-2-1088

REVISION  
DATE 12/09/11

LIST TITLE  
BASE VEST BACK ASSEMBLY, S. P. C. S.

APPROVED  
R. R. /M. V.

REV AUTH NO.  
DR-S-026-12

SHEET 7  
OF \_\_\_\_\_ SHEETS

F.IND NO.	QTY REQD						CAGE	DRAWING DR DOCUMENT NUMBER	DWG SIZE	PART DR IDENTIFYING NUMBER	NOMENCLATURE DR DESCRIPTION	MATERIAL SPECIFICATION
	-101	-102	-103	-104	-105	-106						
30	2	2	2	2	2	2		AR/PD 10-04		PARA 3.2.1	REINFORCING MATERIAL, CUT SIZE 1 1/2" X 1 1/2"	

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## REVISIONS

REV	DESCRIPTION	PROJ OFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	R. R.	M. V.	12/09/11

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TABLE I		
SIZE	PART NUMBER	COLOR
X-SMALL	2-2-1089-101	FOLIAGE GREEN 504
SMALL	2-2-1089-102	FOLIAGE GREEN 504
MEDIUM	2-2-1089-103	FOLIAGE GREEN 504
LARGE	2-2-1089-104	FOLIAGE GREEN 504
X-LARGE	2-2-1089-105	FOLIAGE GREEN 504

NOTES:

1. ITEM MUST MEET DESIGN, MATERIAL, CONSTRUCTION, WORKMANSHIP, BALLISTIC PERFORMANCE AND QUALITY INSPECTION REQUIREMENTS SPECIFIED IN PURCHASE DESCRIPTION AR/PD 10-04.
2. MATERIAL COLOR:  
SEE TABLE I AND PURCHASE DESCRIPTION AR/PD 10-04, APPENDIX, TABLE III FOR MATERIAL COLOR REQUIREMENTS ASSOCIATED WITH EACH PATTERN.
3. ACCUMARK PATTERNS INCLUDE DATA RELATIVE TO ALL SIZES. USE PATTERN DATA APPROPRIATE TO SIZE, INDICATED BY PART NUMBER TABLE.
4. REQUESTS FOR ACCUMARK PATTERN FILES SHALL BE DIRECTED TO:  
ATTN: ROSS ROZANSKY  
10170 BEACH RD., BLDG 328T  
FORT BELVIOR, VA. 22060, (P)703-704-9398

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REV LEVEL	-	-																		
SHEET NO.	1	2																		

<p>INTERPRET THIS DRAWING IN ACCORDANCE WITH ASME Y14.100</p> <p>UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 150px;">ANGLES</td> <td style="text-align: center;">±</td> <td style="text-align: center;">-</td> </tr> <tr> <td>FRACTIONS</td> <td style="text-align: center;">±</td> <td style="text-align: center;">-</td> </tr> <tr> <td>2 PLACE DIM</td> <td style="text-align: center;">±</td> <td style="text-align: center;">-</td> </tr> <tr> <td>3 PLACE DIM</td> <td style="text-align: center;">±</td> <td style="text-align: center;">-</td> </tr> </table>	ANGLES	±	-	FRACTIONS	±	-	2 PLACE DIM	±	-	3 PLACE DIM	±	-	<h3>REVISION STATUS OF SHEETS</h3> <p>U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT &amp; ENGINEERING CENTER KANSAS STREET, NATICK MA. 01760-5056</p> <p style="font-size: 2em; font-weight: bold;">BALLISTIC PANEL ASSY., FRONT, S.P.C.S.</p>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">DATE <u>12/03/27</u></td> </tr> <tr> <td style="width: 50%;">DRAWN BY</td> <td>E. HALSTEAD</td> </tr> <tr> <td>CHECKED</td> <td>K. VARNEY</td> </tr> <tr> <td>PROJ OFCR</td> <td>R. ROZANSKY</td> </tr> <tr> <td>APPROVED</td> <td>R. ROZANSKY</td> </tr> <tr> <td>APPROVAL DESIGN ACTIVITY</td> <td>M. VAN BUSKIRK</td> </tr> <tr> <td>APPLICABLE SPEC</td> <td>AR/PD 10-04</td> </tr> </table>	DATE <u>12/03/27</u>		DRAWN BY	E. HALSTEAD	CHECKED	K. VARNEY	PROJ OFCR	R. ROZANSKY	APPROVED	R. ROZANSKY	APPROVAL DESIGN ACTIVITY	M. VAN BUSKIRK	APPLICABLE SPEC	AR/PD 10-04
ANGLES	±	-																										
FRACTIONS	±	-																										
2 PLACE DIM	±	-																										
3 PLACE DIM	±	-																										
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APPROVED	R. ROZANSKY																											
APPROVAL DESIGN ACTIVITY	M. VAN BUSKIRK																											
APPLICABLE SPEC	AR/PD 10-04																											
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 150px;">2-2-1084</td> <td>APPROVAL DESIGN ACTIVITY</td> <td>SIZE</td> <td>CAGE</td> <td>DRAWING NO.</td> </tr> <tr> <td>2-2-1085</td> <td>M. VAN BUSKIRK</td> <td style="font-size: 2em;">A</td> <td>81337</td> <td>PL2-2-1089</td> </tr> <tr> <td>NEXT ASSY</td> <td>USED ON</td> <td colspan="2">SCALE: NONE</td> <td>UNIT WT.</td> </tr> <tr> <td colspan="2">APPLICATION</td> <td colspan="2"></td> <td style="text-align: right;">SHEET 1 OF 2</td> </tr> </table>	2-2-1084	APPROVAL DESIGN ACTIVITY	SIZE	CAGE	DRAWING NO.	2-2-1085	M. VAN BUSKIRK	A	81337	PL2-2-1089	NEXT ASSY	USED ON	SCALE: NONE		UNIT WT.	APPLICATION				SHEET 1 OF 2								
2-2-1084	APPROVAL DESIGN ACTIVITY	SIZE	CAGE	DRAWING NO.																								
2-2-1085	M. VAN BUSKIRK	A	81337	PL2-2-1089																								
NEXT ASSY	USED ON	SCALE: NONE		UNIT WT.																								
APPLICATION				SHEET 1 OF 2																								

U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT & ENGINEERING CENTER  
KANSAS STREET, NATICK MA. 01760-5056

CAGE  
81337

PL2-2-1089

REVISION  
DATE 12/09/11

LIST TITLE  
BALLISTIC PANEL ASSY. FRDNT, S. P. C. S.

APPROVED  
R. R. /M. V.

REV AUTH NO.  
DR-S-026-12

SHEET 2  
OF SHEETS

FIND NO.	QTY REQD					CAGE	DRAWING DR DOCUMENT NUMBER	DWG SIZE	PART DR IDENTIFYING NUMBER	NOMENCLATURE DR DESCRIPTION	MATERIAL SPECIFICATION
	-101	-102	-103	-104	-105						
1	2	2	2	2	2		AR/PD 10-04		XS-BALRS	PATTERN, BALLISTIC RIPSTOP	AR/PD 10-04 PARA 3.2.2
							AR/PD 10-04		S-BALRS	PATTERN, BALLISTIC RIPSTOP	AR/PD 10-04 PARA 3.2.2
							AR/PD 10-04		M-BALRS	PATTERN, BALLISTIC RIPSTOP	AR/PD 10-04 PARA 3.2.2
2	1	1	1	1	1		AR/PD 10-04		XL/2XL-BALRS	PATTERN, BALLISTIC RIPSTOP	AR/PD 10-04 PARA 3.2.2
							AR/PD 10-04		S-BAL	PATTERN, FRONT BALLISTIC	AR/PD 10-04 PARA 3.2.2
							AR/PD 10-04		M-BAL	PATTERN, FRONT BALLISTIC	AR/PD 10-04 PARA 3.2.2
3	1	1	1	1	1		AR/PD 10-04		L-BAL	PATTERN, FRONT BALLISTIC	AR/PD 10-04 PARA 3.2.2
							AR/PD 10-04		XL/2XL-BAL	PATTERN, FRONT BALLISTIC	AR/PD 10-04 PARA 3.2.2
							AR/PD 10-04		PARA 3.6	LABEL	
4	AR	AR	AR	AR	AR		AR/PD 10-04		PARA 3.2.11	THREAD, SIZE F	

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REV	DESCRIPTION	PROJ OFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	R. R.	M. V.	12/09/11

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TABLE I		
SIZE	PART NUMBER	COLOR
X-SMALL	2-2-1090-1	QCP
SMALL	2-2-1090-2	QCP
MEDIUM	2-2-1090-3	QCP
LARGE	2-2-1090-4	QCP
X-LARGE	2-2-1090-5	QCP
2X-LARGE	2-2-1090-6	QCP

NOTES:

1. ITEM MUST MEET DESIGN, MATERIAL, CONSTRUCTION, WORKMANSHIP, BALLISTIC PERFORMANCE AND QUALITY INSPECTION REQUIREMENTS SPECIFIED IN PURCHASE DESCRIPTION AR/PD 10-04.
2. MATERIAL COLOR:  
SEE TABLE I AND PURCHASE DESCRIPTION AR/PD 10-04, APPENDIX, TABLE III FOR MATERIAL COLOR REQUIREMENTS.

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REV LEVEL	-	-	-																	
SHEET NO.	1	2	3																	

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ANGLES	±	-	DATE	12/03/20	<p>U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT &amp; ENGINEERING CENTER KANSAS STREET, NATICK MA. 01760-5056</p> <p style="font-size: 2em; font-weight: bold;">SHOULDER STRAP ASSEMBLY, S.P.C.S.</p>																										
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3 PLACE DIM	±	-	PROJ OFCR	R. ROZANSKY																											
			APPROVED	R. ROZANSKY																											
	2-2-1084	2-2-1083	APPROVAL DESIGN ACTIVITY	M. VAN BUSKIRK	SIZE	CAGE	DRAWING NO.																								
NEXT ASSY	USED ON	APPLICABLE SPEC			A	81337	PL2-2-1090																								
APPLICATION			AR/PD 10-04		SCALE: NONE UNIT WT.		SHEET 1 OF 3																								

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KANSAS STREET, NATICK MA. 01760-5056

CAGE  
81337

PL2-2-1090

REVISION  
DATE 12/09/11

LIST TITLE  
SHOULDER STRAP ASSY., S.P.C.S.

APPROVED  
R. R. /M. V.

REV AUTH NO.  
DR-S-026-12

SHEET 2  
OF SHEETS

FIND NO.	QTY REQD						CAGE	DRAWING OR DOCUMENT NUMBER	DWG SIZE	PART OR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
	-1	-2	-3	-4	-5	-6						
1	1	1	1	1	1	1	AR/PD 10-04		PARA 3.2.3. b)	WEBBING, 2" WIDE, CUT LENGTH 25"		
							AR/PD 10-04		PARA 3.2.3. b)	WEBBING, 2" WIDE, CUT LENGTH 27"		
							AR/PD 10-04		PARA 3.2.3. b)	WEBBING, 2" WIDE, CUT LENGTH 29"		
							AR/PD 10-04		PARA 3.2.3. b)	WEBBING, 2" WIDE, CUT LENGTH 31"		
							AR/PD 10-04		PARA 3.2.3. b)	WEBBING, 2" WIDE, CUT LENGTH 33"		
							AR/PD 10-04		PARA 3.2.3. b)	WEBBING, 2" WIDE, CUT LENGTH 35"		
2	1	1	1	1	1	1	AR/PD 10-04		PARA 3.2.3. d)	WEBBING, 1" WIDE, CUT LENGTH 3"		
3	1	1	1	1	1	1	AR/PD 10-04		PARA 3.6	LABEL		
4	1	1	1	1	1	1	AR/PD 10-04		PARA 3.2.12	D-RING, 1", STEEL		
5	1	1	1	1	1	1	AR/PD 10-04		PARA 3.2.7	POLYETHYLENE, .045" THICK, 1 1/2" WIDE, CUT LENGTH 9"		
							AR/PD 10-04		PARA 3.2.7	POLYETHYLENE, .045" THICK, 1 1/2" WIDE, CUT LENGTH 10"		
							AR/PD 10-04		PARA 3.2.7	POLYETHYLENE, .045" THICK, 1 1/2" WIDE, CUT LENGTH 11"		
							AR/PD 10-04		PARA 3.2.7	POLYETHYLENE, .045" THICK, 1 1/2" WIDE, CUT LENGTH 12"		
							AR/PD 10-04		PARA 3.2.7	POLYETHYLENE, .045" THICK, 1 1/2" WIDE, CUT LENGTH 13"		
							AR/PD 10-04		PARA 3.2.7	POLYETHYLENE, .045" THICK, 1 1/2" WIDE, CUT LENGTH 14"		

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CAGE  
81337

PL2-2-1090

REVISION  
DATE 12/09/11

LIST TITLE  
SHOULDER STRAP ASSY., S.P.C.S.

APPROVED  
R. R. /M. V.

REV AUTH NO.  
DR-S-026-12

SHEET 3  
OF SHEETS

FIND NO.	QTY REQD						CAGE	DRAWING OR DOCUMENT NUMBER	DWG SIZE	PART OR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
	-1	-2	-3	-4	-5	-6						
6	1	1	1	1	1	1	AR/PD 10-04		PARA 3.2.5	FASTENER TAPE, HOOK, 1" WIDE, CUT LENGTH 8 3/4"		
							AR/PD 10-04		PARA 3.2.5	FASTENER TAPE, HOOK, 1" WIDE, CUT LENGTH 9 3/4"		
							AR/PD 10-04		PARA 3.2.5	FASTENER TAPE, HOOK, 1" WIDE, CUT LENGTH 10 3/4"		
							AR/PD 10-04		PARA 3.2.5	FASTENER TAPE, HOOK, 1" WIDE, CUT LENGTH 11 3/4"		
							AR/PD 10-04		PARA 3.2.5	FASTENER TAPE, HOOK, 1" WIDE, CUT LENGTH 12 3/4"		
							AR/PD 10-04		PARA 3.2.5	FASTENER TAPE, HOOK, 1" WIDE, CUT LENGTH 13 3/4"		
7	AR	AR	AR	AR	AR	AR	AR/PD 10-04		PARA 3.2.11	THREAD, SIZE F		
8	AR	AR	AR	AR	AR	AR	AR/PD 10-04		PARA 3.2.11	THREAD, SIZE E		

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REVISIONS

REV	DESCRIPTION	PROJ OFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	R. R.	M. V.	12/09/11

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2. MATERIAL COLOR:  
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SHEET NO.	1	2																		

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RESEARCH, DEVELOPMENT & ENGINEERING CENTER  
KANSAS STREET, NATICK MA. 01760-5056

CAGE  
81337

PL2-2-1091

REVISION  
DATE 12/09/11

LIST TITLE  
SEPARATION STRAP ASSY, FRONT, S. P. C. S.

APPROVED  
R. R. /M. V.

REV AUTH NO.  
DR-S-026-12

SHEET 2  
OF SHEETS

FIND NO.	QTY REQD		CAGE	DRAWING OR DOCUMENT NUMBER	DWG SIZE	PART OR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
1	1			AR/PD 10-04		PARA 3.2.3	WEBBING, 1" WIDE, CUT LENGTH 2 3/4"	
2	1			AR/PD 10-04		PARA 3.2.20	SIDE RELEASE BUCKLE, 1", FEMALE	
3	AR			AR/PD 10-04		PARA 3.2.11	THREAD, SIZE E	

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REVISIONS

REV	DESCRIPTION	PROJ OFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	R.R.	M.V.	12/09/11

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NOTES:

1. ITEM MUST MEET DESIGN, MATERIAL, CONSTRUCTION, WORKMANSHIP, BALLISTIC PERFORMANCE AND QUALITY INSPECTION REQUIREMENTS SPECIFIED IN PURCHASE DESCRIPTION AR/PD 10-04.
2. MATERIAL COLOR:  
SEE PURCHASE DESCRIPTION AR/PD 10-04, APPENDIX, TABLE III FOR MATERIAL COLOR REQUIREMENTS ASSOCIATED WITH EACH CAMOUFLAGE PATTERN.

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REV LEVEL	-	-																		
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ANGLES	±	-												
FRACTIONS	±	-												
2 PLACE DIM	±	-												
3 PLACE DIM	±	-												
	DATE <u>12/05/23</u>													
	DRAWN BY <u>E. HALSTEAD</u>													
	CHECKED <u>K. VARNEY</u>													
	PROJ OFCR <u>R. ROZANSKY</u>													
	APPROVED <u>R. ROZANSKY</u>													
2-2-1084	APPROVAL DESIGN ACTIVITY	SIZE												
2-2-1085	M. VAN BUSKIRK	CAGE												
NEXT ASSY	APPLICABLE SPEC	DRAWING NO.												
APPLICATION	AR/PD 10-04	A 81337 PL2-2-1092												
	SCALE: NONE	UNIT WT.												
		SHEET 1 OF 2												

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 KANSAS STREET, NATICK MA. 01760-5056

CAGE  
81337

PL2-2-1092

REVISION  
DATE 12/09/11

LIST TITLE ATTACHING STRAP ASSY., S. P. C. S.

APPROVED  
R. R. /M. V.

REV AUTH NO.  
DR-S-026-12

SHEET 2  
OF SHEETS

FIND NO.	QTY REQD		CAGE	DRAWING OR DOCUMENT NUMBER	DWG SIZE	PART OR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
1	1			AR/PD 10-04		PARA 3. 2. 3 a)	WEBBING, 1" WIDE, CUT LENGTH 13 3/4"	
2	1			AR/PD 10-04		PARA 3. 2. 20	SIDE RELEASE BUCKLE, 1", MALE	
3	AR			AR/PD 10-04		PARA 3. 2. 11	THREAD, SIZE E	

↓

## REVISIONS

REV	DESCRIPTION	PROJ OFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	R.R.	M.V.	12/09/11

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2. USE LOCATION INFORMATION SUPPLIED ON THE BASE PATTERNS AND ASSEMBLY SECTIONS TO ESTABLISH CUT SIZES.
3. MATERIAL COLOR:  
SEE PURCHASE DESCRIPTION AR/PD 10-04, APPENDIX, TABLE III FOR MATERIAL COLOR REQUIREMENTS ASSOCIATED WITH EACH CAMOUFLAGE PATTERN.
4. ACCUMARK PATTERNS INCLUDE DATA RELATIVE TO ALL SIZES. USE PATTERN DATA APPROPRIATE TO SIZE, INDICATED BY PART NUMBER TABLE.
5. REQUESTS FOR ACCUMARK PATTERN FILES SHALL BE DIRECTED TO:  
ATTN: ROSS ROZANSKY  
10170 BEACH RD., BLDG 328T  
FORT BELVIDER, VA. 22060, (P)703-704-9398

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SHEET NO.	1	2																		

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ANGLES	±	-															
FRACTIONS	±	-															
2 PLACE DIM	±	-															
3 PLACE DIM	±	-															
	DATE	12/05/23															
	DRAWN BY	E. HALSTEAD															
	CHECKED	K. VARNEY															
	PROJ OFCR	R. ROZANSKY															
	APPROVED	R. ROZANSKY															
	APPROVAL DESIGN ACTIVITY	M. VAN BUSKIRK	SIZE	CAGE	DRAWING NO.												
2-2-1106	2-2-1084		A	81337	PL2-2-1093												
NEXT ASSY	USED ON	APPLICABLE SPEC															
APPLICATION		AR/PD 10-04	SCALE: NONE	UNIT WT.	SHEET 1 OF 2												

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CAGE 81337

PL2-2-1093

REVISION DATE 12/09/11  
LTR -  
REV AUTH NO. DR-S-026-12

LIST TITLE BASE SIDE PLATE ASSEMBLY, S. P. C. S.

APPROVED R.R./M.V.

SHEET 2 OF SHEETS

FIND NO.	QTY RQD		CAGE	DRAWING OR DOCUMENT NUMBER	DWG SIZE	PART DR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
	-1							
1	1			AR/PD 10-04		SPCD	PATTERN, OUTER	AR/PD 10-04 PARA 3.2.1
2	1			AR/PD 10-04		SPCIP	PATTERN, INNER POCKET	AR/PD 10-04 PARA 3.2.1
3	1			AR/PD 10-04		SPCBTM	PATTERN, BOTTOM	AR/PD 10-04 PARA 3.2.1
4	1			AR/PD 10-04		PARA 3.6	LABEL	
5	2			AR/PD 10-04		PARA 3.2.5	FASTENER TAPE, LOOP, 1" WIDE, 2/	
6	2			AR/PD 10-04		PARA 3.2.5	FASTENER TAPE, HOOK, 1" WIDE, 2/	
7	2			AR/PD 10-04		PARA 3.2.3 a)	WEBBING, 1" WIDE, CUT LENGTH, 2/	
8	2			AR/PD 10-04		PARA 3.2.3 a)	WEBBING, 1" WIDE, CUT LENGTH, CUT LENGTH 5 1/2"	
9	2			AR/PD 10-04		PARA 3.2.3 a)	WEBBING, 1" WIDE, CUT LENGTH, CUT LENGTH 12 1/2"	
10	2			AR/PD 10-04		PARA 3.2.7	POLYETHENE (.030" THICK, COLOR NATURAL) CUT SIZE 7/8" X 5 1/2"	
11	2			AR/PD 10-04		PARA 3.2.6	SNAP FASTENER, BUTTON	
12	2			AR/PD 10-04		PARA 3.2.6	SNAP FASTENER, SOCKET	
13	2			AR/PD 10-04		PARA 3.2.6	SNAP FASTENER, STUD	
14	2			AR/PD 10-04		PARA 3.2.6	SNAP FASTENER, EYELET	
15	AR			AR/PD 10-04		PARA 3.2.11	THREAD, SIZE F	
16	AR			AR/PD 10-04		PARA 3.2.11	THREAD, SIZE E	

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REVISIONS

REV	DESCRIPTION	PROJ OFCR	APVD	DATE
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REV LEVEL	-	-																		
SHEET NO.	1	2																		

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ANGLES	±	-																						
FRACTIONS	±	-																						
2 PLACE DIM	±	-																						
3 PLACE DIM	±	-																						
DATE	12/04/02																							
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PROJ OFCR	R. ROZANSKY																							
APPROVED	R. ROZANSKY																							
2-2-1108	2-2-1084	APPROVAL DESIGN ACTIVITY	SIZE	CAGE	DRAWING NO.																			
2-2-1106	2-2-1083	M. VAN BUSKIRK	A	81337	PL2-2-1094																			
NEXT ASSY	USED ON	APPLICABLE SPEC	SCALE: NONE		UNIT WT.																			
APPLICATION		AR/PD 10-04	SHEET 1 OF 2																					

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CAGE  
81337

PL2-2-1094

REVISION  
DATE 12/09/11

LIST TITLE BALLISTIC PANEL ASSY, , SIDE PANEL, S. P. C. S.

APPROVED  
R. R. /M. V.

REV AUTH NO.  
DR-S-026-12

SHEET 2  
OF SHEETS

F.IND NO.	QTY RQD		CAGE	DRAWING OR DOCUMENT NUMBER	DWG SIZE	PART OR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
	-1							
1	2			AR/PD 10-04		BALRS	PATTERN, BALLISTIC RIPSTOP	AR/PD 10-04 PARA 3.2.2
2	1			AR/PD 10-04		BAL	PATTERN, BALLISTIC	
3	1			AR/PD 10-04		PARA 3.6	LABEL	
4	AR			AR/PD 10-04		PARA 3.2.11	THREAD, SIZE F	

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REV	DESCRIPTION	PROJ OFCR	APVD	DATE
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REV LEVEL	-	-																		
SHEET NO.	1	2																		

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	DATE	12/03/27	QUICK RELEASE CABLE ASSEMBLY, S.P.C.S.		
	DRAWN BY	E. HALSTEAD			
	CHECKED	K. VARNEY			
	PROJ OFCR	R. ROZANSKY			
	APPROVED	R. ROZANSKY			
2-2-1084	APPROVAL DESIGN ACTIVITY		SIZE	CAGE	DRAWING NO.
2-2-1085	2-2-1083	M. VAN BUSKIRK	A	81337	PL2-2-1095
NEXT ASSY	USED ON	APPLICABLE SPEC			
APPLICATION		AR/PD 10-04	SCALE: NONE UNIT WT.		SHEET 1 OF 2



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CAGE  
81337

PL2-2-1095

REVISION  
DATE 12/09/11

LIST TITLE  
QUICK RELEASE CABLE ASSY., S. P. C. S.

APPROVED  
R. R. /M. V

REV AUTH NO.  
DR-S-026-12

SHEET 2  
OF SHEETS

FIND NO.	QTY REQD		CAGE	DRAWING OR DOCUMENT NUMBER	DWG SIZE	PART OR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
1	1			AR/PD 10-04		PARA 3. 2. 3 k)	WEBBING, 2" WIDE, CUT LENGTH 3"	
2	2			AR/PD 10-04		PARA 3. 2. 5	FASTENER TAPE, HOOK, 1" WIDE, CUT LENGTH 1 1/2"	
3	1			AR/PD 10-04		PARA 3. 2. 3 a)	WEBBING, 1" WIDE, CUT LENGTH 4"	
4	1			AR/PD 10-04		PARA 3. 2. 9	CABLE, GALVANIZED, Ø3/32", CUT LENGTH 48"	
5	1			AR/PD 10-04		PARA 3. 2. 10	CABLE, SLEEVE, Ø. 25"	
6	AR			AR/PD 10-04		PARA 3. 2. 11	THREAD, SIZE E	
7	AR			AR/PD 10-04		PARA 3. 2. 21	HEAT SHRINK TUBING, Ø3/8", CUT LENGTH XX"	

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## REVISIONS

REV	DESCRIPTION	PROJ OFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	R.R.	M.V.	12/09/11

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TABLE I		
SIZE	PART NUMBER	COLOR
X-SMALL TO SMALL	2-2-1096-1	OCP
MEDIUM TO LARGE	2-2-1096-2	OCP
X-LARGE TO 2X-LARGE	2-2-1096-3	OCP

NOTES:

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SHEET NO.	1	2	3												

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ANGLES	±	-																												
FRACTIONS	±	-																												
2 PLACE DIM	±	-																												
3 PLACE DIM	±	-																												
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PROJ OFCR	R. ROZANSKY																													
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APPROVAL DESIGN ACTIVITY	M. VAN BUSKIRK																													
SIZE	CAGE	DRAWING NO.																												
A	81337	PL2-2-1096																												
APPLICATION	AR/PD 10-04	SCALE: NONE   UNIT WT.   SHEET 1 OF 3																												

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CAGE 81337

PL2-2-1096

REVISION DATE 12/09/11  
 LTR -  
 REV AUTH NO. DR-S-026-12

LIST TITLE CUMMERBUND ASSEMBLY, S. P. C. S.

APPROVED R. R. /M. V.

SHEET 2 OF SHEETS

FIND NO.	QTY REQD			CAGE	DRAWING OR DOCUMENT NUMBER	DWG SIZE	PART OR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
	-1	-2	-3						
1	1	1	1		AR/PD 10-04		XS/S-IS	PATTERN, CUMMERBUND, INNER SHELL	AR/PD 10-04 PARA 3.2.1
					AR/PD 10-04		M/L-IS	PATTERN, CUMMERBUND, INNER SHELL	AR/PD 10-04 PARA 3.2.1
					AR/PD 10-04		XL/2XL-IS	PATTERN, CUMMERBUND, INNER SHELL	AR/PD 10-04 PARA 3.2.1
2	1	1	1		AR/PD 10-04		XS/S-DS	PATTERN, CUMMERBUND, OUTER SHELL	AR/PD 10-04 PARA 3.2.1
					AR/PD 10-04		M/L-DS	PATTERN, CUMMERBUND, OUTER SHELL	AR/PD 10-04 PARA 3.2.1
					AR/PD 10-04		XL/2XL-DS	PATTERN, CUMMERBUND, OUTER SHELL	AR/PD 10-04 PARA 3.2.1
3	1	1	1		AR/PD 10-04		PARA 3.6	LABEL	
4	6	6	6		AR/PD 10-04		PARA 3.2.3	WEBBING, 1" WIDE, 2/	
					AR/PD 10-04		PARA 3.2.3	WEBBING, 1" WIDE, 2/	
					AR/PD 10-04		PARA 3.2.3	WEBBING, 1" WIDE, 2/	
5	2	2	2		AR/PD 10-04		PARA 3.2.3	WEBBING, 1" WIDE, CUT LENGTH 8 1/2"	
					AR/PD 10-04		PARA 3.2.3	WEBBING, 1" WIDE, CUT LENGTH 11 1/2"	
					AR/PD 10-04		PARA 3.2.3	WEBBING, 1" WIDE, CUT LENGTH 14 1/2"	

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CAGE  
81337

PL2-2-1096

REVISION  
DATE 12/09/11

LIST TITLE  
CUMMERBUND ASSEMBLY, S. P. C. S.

APPROVED  
R. R. /M. V.

REV AUTH NO.  
DR-S-026-12

SHEET 3  
OF SHEETS

FIND NO.	QTY RQD			CAGE	DRAWING DR DOCUMENT NUMBER	DWG SIZE	PART DR IDENTIFYING NUMBER	NOMENCLATURE DR DESCRIPTION	MATERIAL SPECIFICATION
	-1	-2	-3						
6	2	2			AR/PD 10-04		PARA 3. 2. 3 a)	WEBBING, 1" WIDE, CUT LENGTH 13 3/4	
					AR/PD 10-04		PARA 3. 2. 3 a)	WEBBING, 1" WIDE, CUT LENGTH 17 1/2"	
					AR/PD 10-04		PARA 3. 2. 3 a)	WEBBING, 1" WIDE, CUT LENGTH 22"	
7	1	1			AR/PD 10-04		PARA 3. 2. 5	FASTENER TAPE, HOOK, 1" WIDE, 2/	
					AR/PD 10-04		PARA 3. 2. 5	FASTENER TAPE, HOOK, 1" WIDE, 2/	
					AR/PD 10-04		PARA 3. 2. 5	FASTENER TAPE, LOOP, 1" WIDE, 2/	
8	1	1			AR/PD 10-04		PARA 3. 2. 5	FASTENER TAPE, LOOP, 1" WIDE, 2/	
					AR/PD 10-04		PARA 3. 2. 5	FASTENER TAPE, LOOP, 1" WIDE, 2/	
9	2	2			AR/PD 10-04		PARA 3. 2. 19	SIDE RELEASE BUCKLE, 1", FEMALE	
10	4	4			AR/PD 10-04		PARA 3. 2. 14	LODP, 3/16" X 1 1/8", Ø. 120", STEEL	
11	AR	AR			AR/PD 10-04		PARA 3. 2. 11	THREAD, SIZE F	
12	AR	AR			AR/PD 10-04		PARA 3. 2. 11	THREAD, SIZE E	

# REVISIONS

REV	DESCRIPTION	PROJ OFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	R.R.	M.V.	12/09/11

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TABLE I		
SIZE	PART NUMBER	COLOR
X-SMALL TO SMALL	2-2-1097-1	DCP
MEDIUM TO LARGE	2-2-1097-2	DCP
X-LARGE TO 2X-LARGE	2-2-1097-3	DCP

**NOTES:**

1. ITEM MUST MEET DESIGN, MATERIAL, CONSTRUCTION, WORKMANSHIP, BALLISTIC PERFORMANCE AND QUALITY INSPECTION REQUIREMENTS SPECIFIED IN PURCHASE DESCRIPTION AR/PD 10-04.
2. MATERIAL COLOR:  
SEE TABLE I AND PURCHASE DESCRIPTION AR/PD 10-04, APPENDIX, TABLE III FOR MATERIAL COLOR REQUIREMENTS ASSOCIATED WITH EACH CAMOUFLAGE PATTERN.

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REV LEVEL	-	-																		
SHEET NO.	1	2																		

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	DATE	12/06/04
	DRAWN BY	E. HALSTEAD
	CHECKED	K. VARNEY
	PROJ OFCR	R. ROZANSKY
	APPROVED	R. ROZANSKY
	APPROVAL DESIGN ACTIVITY	M. VAN BUSKIRK
2-2-1084	2-2-1084	APPLICABLE SPEC
NEXT ASSY	USED ON	AR/PD 10-04
APPLICATION		
	SIZE	CAGE
	A	81337
	DRAWING NO.	PL2-2-1097
	SCALE: NONE	UNIT WT.
		SHEET 1 OF 2

U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT & ENGINEERING CENTER  
KANSAS STREET, NATICK MA. 01760-5056

CAGE 81337

PL2-2-1097

REVISION DATE 12/09/11  
LTR -  
REV AUTH NO. DR-S-012-12

LIST TITLE CUMMERBUND ASSEMBLY, S. P. C. S.

APPROVED R. R. /M. V.

SHEET 2 OF SHEETS

FIND NO.	QTY RQD			CAGE	DRAWING OR DOCUMENT NUMBER	DWG SIZE	PART DR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
	-1	-2	-3						
1	1	1	1		2-2-1096	E	2-2-1096-1	BASE, CUMMERBUND ASSEMBLY (XS-S)	AR/PD 10-04 PARA 3.2.7
					2-2-1096	E	2-2-1096-2	BASE, CUMMERBUND ASSEMBLY (M-L)	AR/PD 10-04 PARA 3.2.7
					2-2-1096	E	2-2-1096-3	BASE, CUMMERBUND ASSEMBLY (XL-2XL)	AR/PD 10-04 PARA 3.2.7
2	1	1	1		2-2-1103	D	2-2-1103-1	BALLISTIC PANEL, CUMMERBUND ASSY. (XS-S)	AR/PD 10-04 PARA 3.2.7
					2-2-1103	D	2-2-1103-2	BALLISTIC PANEL, CUMMERBUND ASSY. (M-L)	AR/PD 10-04 PARA 3.2.7
					2-2-1103	D	2-2-1103-3	BALLISTIC PANEL, CUMMERBUND ASSY. (XL-2XL)	AR/PD 10-04 PARA 3.2.7
3	1	1	1		AR/PD 10-04		XS/S-PB	PLASTIC BALLISTIC	AR/PD 10-04 PARA 3.2.7
					AR/PD 10-04		M/L-PB	PLASTIC BALLISTIC	AR/PD 10-04 PARA 3.2.7
					AR/PD 10-04		XL/2XL-PB	PLASTIC BALLISTIC	AR/PD 10-04 PARA 3.2.7

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## REVISIONS

REV	DESCRIPTION	PROJ OFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	R.R.	M.V.	12/09/11

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NOTES:

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2. MATERIAL COLOR:  
SEE PURCHASE DESCRIPTION AR/PD 10-04, APPENDIX, TABLE III FOR MATERIAL COLOR REQUIREMENTS.

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SHEET NO.	1	2																		

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	DATE	12/04/02		SEPARATION STRAP ASSY., BACK INSIDE, S.P.C.S.
	DRAWN BY	E. HALSTEAD		
	CHECKED	K. VARNEY		
	PROJ OFCR	R. ROZANSKY		
	APPROVED	R. ROZANSKY		
	2-2-1084	APPROVAL DESIGN ACTIVITY		SIZE
	2-2-1086	M. VAN BUSKIRK		CAGE
	NEXT ASSY	APPLICABLE SPEC		DRAWING NO.
	USED ON	AR/PD 10-04		A 81337
APPLICATION				PL2-2-1101
				SCALE: NONE UNIT WT.
				SHEET 1 OF 2

U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT & ENGINEERING CENTER  
 KANSAS STREET, NATICK MA. 01760-5056

CAGE  
81337

PL2-2-1101

REVISION  
DATE 12/09/11

LIST TITLE SEPARATION STRAP ASSY. , BACK INSIDE, S. P. C. S.

APPROVED  
R. R. /M. V.

REV AUTH NO.  
DR-S-026-12

SHEET 2  
OF SHEETS

FIND NO.	QTY REQD		CAGE	DRAWING OR DOCUMENT NUMBER	DWG SIZE	PART OR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
1	1			AR/PD 10-04		PARA 3. 2. 3 a)	WEBBING, 1" WIDE, CUT LENGTH 7 1/2"	
2	1			AR/PD 10-04		PARA 3. 2. 14	LODP, 3/16" X 1 1/8", STEEL	
3	1			AR/PD 10-04		PARA 3. 2. 15	SLIDE, 25 MM, STEEL	
4	2			AR/PD 10-04		PARA 3. 2. 6	SNAP FASTENER, STUD	
5	1			AR/PD 10-04		PARA 3. 2. 6	SNAP FASTENER, EYELET	
6	1			AR/PD 10-04		PARA 3. 2. 6	SNAP FASTENER, BUTTON	
7	AR			AR/PD 10-04		PARA 3. 2. 11	THREAD, SIZE E	



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REVISIONS

REV	DESCRIPTION	PROJ OFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	R.R.	M.V.	12/09/11

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NOTES:

1. ITEM MUST MEET DESIGN, MATERIAL, CONSTRUCTION, WORKMANSHIP, BALLISTIC PERFORMANCE AND QUALITY INSPECTION REQUIREMENTS SPECIFIED IN PURCHASE DESCRIPTION AR/PD 10-04.
2. MATERIAL COLOR:  
SEE PURCHASE DESCRIPTION AR/PD 10-04, APPENDIX, TABLE III FOR MATERIAL COLOR REQUIREMENTS.

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REV LEVEL	-	-																		
SHEET NO.	1	2																		

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ANGLES	±	-																																	
FRACTIONS	±	-																																	
2 PLACE DIM	±	-																																	
3 PLACE DIM	±	-																																	
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A	81337	PL2-2-1102																																	
SCALE: NONE	UNIT WT.	SHEET 1 OF 2																																	
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2-2-1084	2-2-1083																																		
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U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT & ENGINEERING CENTER  
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CAGE 81337

PL2-2-1102

REVISION DATE 12/09/11  
 LTR -  
 REV AUTH NO. DR-S-026-12

LIST TITLE SEPARATION STRAP ASSY, BACK OUTSIDE, S. P. C. S. APPROVED R. R. /M. V. SHEET 2 OF SHEETS

FIND NO.	QTY REQD		CAGE	DRAWING OR DOCUMENT NUMBER	DWG SIZE	PART OR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
1	1			AR/PD 10-04		PARA 3. 2. 3 a) WEBBING, 1" WIDE, CUT LENGTH 7"		
2	1			AR/PD 10-04		PARA 3. 2. 15 SLIDE, 25 MM, STEEL		
3	2			AR/PD 10-04		PARA 3. 2. 6 SNAP FASTENER, STUD		
4	1			AR/PD 10-04		PARA 3. 2. 6 SNAP FASTENER, EYELET		
5	1			AR/PD 10-04		PARA 3. 2. 6 SNAP FASTENER, BUTTTON		
6	AR			AR/PD 10-04		PARA 3. 2. 11 THREAD, SIZE E		

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REVISIONS

REV	DESCRIPTION	PROJ OFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	R.R.	M.V.	12/09/11

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TABLE I		
SIZE	PART NUMBER	COLOR
X-SMALL TO SMALL	2-2-1103-1	FOLIAGE GREEN 504
MEDIUM TO LARGE	2-2-1103-2	FOLIAGE GREEN 504
X-LARGE TO 2X-LARGE	2-2-1103-3	FOLIAGE GREEN 504

NOTES:

1. ITEM MUST MEET DESIGN, MATERIAL, CONSTRUCTION, WORKMANSHIP, BALLISTIC PERFORMANCE AND QUALITY INSPECTION REQUIREMENTS SPECIFIED IN PURCHASE DESCRIPTION AR/PD 10-04.
2. MATERIAL COLOR:  
SEE PURCHASE DESCRIPTION AR/PD 10-04, APPENDIX, TABLE III FOR MATERIAL COLOR REQUIREMENTS ASSOCIATED WITH EACH PATTERN.
3. ACCUMARK PATTERNS INCLUDE DATA RELATIVE TO ALL SIZES. USE PATTERN DATA APPROPRIATE TO SIZE, INDICATED BY PART NUMBER TABLE.
4. REQUESTS FOR ACCUMARK PATTERN FILES SHALL BE DIRECTED TO:  
ATTN: ROSS ROZANSKY  
10170 BEACH RD., BLDG 328T  
FORT BELVIDOR, VA. 22060, (P)703-704-9398

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SHEET NO.	1	2																		

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ANGLES	±	-																								
FRACTIONS	±	-																								
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APPLICABLE SPEC	AR/PD 10-04																									
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">2-2-1083</td> <td style="width: 50%;">APPROVAL DESIGN ACTIVITY</td> </tr> <tr> <td>2-2-1097</td> <td>2-2-1084</td> </tr> <tr> <td>NEXT ASSY</td> <td>USED ON</td> </tr> <tr> <td colspan="2" style="text-align: center;">APPLICATION</td> </tr> </table>	2-2-1083	APPROVAL DESIGN ACTIVITY	2-2-1097	2-2-1084	NEXT ASSY	USED ON	APPLICATION		<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">SIZE</td> <td style="width: 15%;">CAGE</td> <td style="width: 70%;">DRAWING NO.</td> </tr> <tr> <td style="font-size: 1.5em;">A</td> <td>81337</td> <td>PL2-2-1103</td> </tr> <tr> <td>SCALE: NONE</td> <td>UNIT WT.</td> <td style="text-align: right;">SHEET 1 OF 2</td> </tr> </table>	SIZE	CAGE	DRAWING NO.	A	81337	PL2-2-1103	SCALE: NONE	UNIT WT.	SHEET 1 OF 2								
2-2-1083	APPROVAL DESIGN ACTIVITY																									
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SIZE	CAGE	DRAWING NO.																								
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U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT & ENGINEERING CENTER  
KANSAS STREET, NATICK MA. 01760-5056

CAGE  
81337

PL2-2-1103

REVISION  
DATE 12/09/11

LIST TITLE  
BALLISTIC PANEL ASSY, CUMMERBUND, S. P. C. S.

APPROVED  
R. R. /M. V.

REV AUTH NO.  
DR-S-026-12

SHEET 2  
OF SHEETS

FIND NO.	QTY RQD			CAGE	DRAWING OR DOCUMENT NUMBER	DWG SIZE	PART DR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
	-1	-2	-3						
1	2	2	2		AR/PD 10-04		XS/S- CMRBNDRS	PATTERN, CUMMERBUND RIPSTOP	AR/PD 10-04 PARA 3.2.2
					AR/PD 10-04		M/L- CMRBNDRS	PATTERN, CUMMERBUND RIPSTOP	AR/PD 10-04 PARA 3.2.2
2	1	1	2		AR/PD 10-04		XL/2XL- CMRBNDRS	PATTERN, CUMMERBUND RIPSTOP	AR/PD 10-04 PARA 3.2.2
					AR/PD 10-04		XS/S- CMRBNDBAL	CUMMERBUND BALLISTIC	
					AR/PD 10-04		M/L- CMRBNDBAL	CUMMERBUND BALLISTIC	
					AR/PD 10-04		XL/2XL- CMRBNDBAL	CUMMERBUND BALLISTIC	
3	1	1	1		AR/PD 10-04		PARA 3.6	LABEL	
					AR/PD 10-04		PARA 3.2.11	THREAD, SIZE F	
4	AR	AR	AR		AR/PD 10-04				

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REVISIONS

REV	DESCRIPTION	PROJ OFCR	APVD	DATE
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NOTES:

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2. MATERIAL COLOR:  
SEE PURCHASE DESCRIPTION AR/PD 10-04, APPENDIX, TABLE III FOR MATERIAL COLOR REQUIREMENTS.

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REV LEVEL	-	-																		
SHEET NO.	1	2																		

INTERPRET THIS DRAWING IN ACCORDANCE WITH ASME Y14.100		REVISION STATUS OF SHEETS																	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: ANGLES           ± - FRACTIONS       ± - 2 PLACE DIM     ± - 3 PLACE DIM     ± -		DATE <u>12/05/23</u>		U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT & ENGINEERING CENTER KANSAS STREET, NATICK MA. 01760-5056  <h2 style="margin: 0;">T-STRAP ASSEMBLY,</h2> <h2 style="margin: 0;">S.P.C.S.</h2>															
		DRAWN BY	E. HALSTEAD																
		CHECKED	K. VARNEY																
		PROJ OFCR	R. ROZANSKY																
		APPROVED	R. ROZANSKY																
2-2-1084	2-2-1084	APPROVAL DESIGN ACTIVITY		SIZE	CAGE	DRAWING NO.													
2-2-1083	2-2-1083	M. VAN BUSKIRK		A	81337	PL2-2-1104													
NEXT ASSY	USED ON	APPLICABLE SPEC																	
APPLICATION		AR/PD 10-04		SCALE: NONE		UNIT WT.				SHEET 1 OF 2									

U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT & ENGINEERING CENTER  
 KANSAS STREET, NATICK MA. 01760-5056

CAGE 81337

PL2-2-1104

REVISION DATE 12/09/11  
 LTR -  
 REV AUTH NO. DR-S-026-12

LIST TITLE T-STRAP ASSEMBLY, S. P. C. S.

APPROVED R. R. /M. V.

SHEET 2 OF SHEETS

FIND NO.	QTY RQD		CAGE	DRAWING OR DOCUMENT NUMBER	DWG SIZE	PART OR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
	-1							
1	1			AR/PD 10-04		PARA 3. 2. 2. a)	WEBBING, 1" WIDE, CUT LENGTH 15 1/2"	
2	1			AR/PD 10-04		PARA 3. 2. 2. a)	WEBBING, 1" WIDE, CUT LENGTH 4"	
3	1			AR/PD 10-04		PARA 3. 2. 2. a)	WEBBING, 1" WIDE, CUT LENGTH 15"	
4	1			AR/PD 10-04		PARA 3. 2. 7	POLYETHYLENE, .030" THICK COLOR NATURAL), CUT SIZE 7/8" X 1 7/8"	
5	1			AR/PD 10-04		PARA 3. 2. 7	POLYETHYLENE, .030" THICK COLOR NATURAL), CUT SIZE 7/8" X 3"	
6	1			AR/PD 10-04		PARA 3. 2. 12	D-RING (1", STEEL)	
7	AR			AR/PD 10-04		PARA 3. 2. 11	THREAD, SIZE F	
8	AR			AR/PD 10-04		PARA 3. 2. 11	THREAD, SIZE E	
9	1			AR/PD 10-04		PARA 3. 6	LABEL	

↓

## REVISIONS

REV	DESCRIPTION	PROJ OFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	R.R.	M.V.	12/09/11

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TABLE I		
SIZE	PART NUMBER	COLOR
X-SMALL	2-2-1105-101	FOLIAGE GREEN 504
SMALL	2-2-1105-102	FOLIAGE GREEN 504
MEDIUM	2-2-1105-103	FOLIAGE GREEN 504
LARGE	2-2-1105-104	FOLIAGE GREEN 504
X-LARGE	2-2-1105-105	FOLIAGE GREEN 504

NOTES:

1. ITEM MUST MEET DESIGN, MATERIAL, CONSTRUCTION, WORKMANSHIP, BALLISTIC PERFORMANCE AND QUALITY INSPECTION REQUIREMENTS SPECIFIED IN PURCHASE DESCRIPTION AR/PD 10-04.
2. USE LOCATION INFORMATION SUPPLIED ON THE BASE PATTERNS AND ASSEMBLY SECTIONS TO ESTABLISH CUT SIZES.
3. MATERIAL COLOR:  
SEE PURCHASE DESCRIPTION AR/PD 10-04, APPENDIX, TABLE III FOR MATERIAL COLOR REQUIREMENTS ASSOCIATED WITH EACH PATTERN.
4. ACCUMARK PATTERNS INCLUDE DATA RELATIVE TO ALL SIZES. USE PATTERN DATA APPROPRIATE TO SIZE, INDICATED BY PART NUMBER TABLE.
5. REQUESTS FOR ACCUMARK PATTERN FILES SHALL BE DIRECTED TO:  
ATTN: ROSS ROZANSKY  
10170 BEACH RD., BLDG 328T  
FORT BELVIDOR, VA. 22060, (P)703-704-9398

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SHEET NO.	1	2																		

<p>INTERPRET THIS DRAWING IN ACCORDANCE WITH ASME Y14.100</p> <p>UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES:</p> <table style="width: 100%;"> <tr><td>ANGLES</td><td>±</td><td>-</td></tr> <tr><td>FRACTIONS</td><td>±</td><td>-</td></tr> <tr><td>2 PLACE DIM</td><td>±</td><td>-</td></tr> <tr><td>3 PLACE DIM</td><td>±</td><td>-</td></tr> </table>	ANGLES	±	-	FRACTIONS	±	-	2 PLACE DIM	±	-	3 PLACE DIM	±	-	<h3>REVISION STATUS OF SHEETS</h3> <p>U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT &amp; ENGINEERING CENTER KANSAS STREET, NATICK MA. 01760-5056</p> <p style="font-size: 2em; font-weight: bold;">BALLISTIC PANEL ASSY. S.P.C.S., BACK</p>	<p>DATE <u>12/05/29</u></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>DRAWN BY</td><td>E. HALSTEAD</td></tr> <tr><td>CHECKED</td><td>K. VARNEY</td></tr> <tr><td>PROJ OFCR</td><td>R. ROZANSKY</td></tr> <tr><td>APPROVED</td><td>R. ROZANSKY</td></tr> </table>	DRAWN BY	E. HALSTEAD	CHECKED	K. VARNEY	PROJ OFCR	R. ROZANSKY	APPROVED	R. ROZANSKY							
ANGLES	±	-																											
FRACTIONS	±	-																											
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;"></td> <td style="width: 15%;">2-2-1083</td> <td style="width: 15%;">APPROVAL DESIGN ACTIVITY</td> <td style="width: 15%;">SIZE</td> <td style="width: 15%;">CAGE</td> <td style="width: 30%;">DRAWING NO.</td> </tr> <tr> <td></td> <td>2-2-1086</td> <td>M. VAN BUSKIRK</td> <td>A</td> <td>81337</td> <td>PL2-2-1105</td> </tr> <tr> <td>NEXT ASSY</td> <td>USED ON</td> <td>APPLICABLE SPEC</td> <td colspan="3"></td> </tr> <tr> <td colspan="2">APPLICATION</td> <td>AR/PD 10-04</td> <td colspan="2">SCALE: NONE</td> <td>UNIT WT.</td> </tr> </table>		2-2-1083	APPROVAL DESIGN ACTIVITY	SIZE	CAGE	DRAWING NO.		2-2-1086	M. VAN BUSKIRK	A	81337	PL2-2-1105	NEXT ASSY	USED ON	APPLICABLE SPEC				APPLICATION		AR/PD 10-04	SCALE: NONE		UNIT WT.					<p>SHEET 1 OF 2</p>
	2-2-1083	APPROVAL DESIGN ACTIVITY	SIZE	CAGE	DRAWING NO.																								
	2-2-1086	M. VAN BUSKIRK	A	81337	PL2-2-1105																								
NEXT ASSY	USED ON	APPLICABLE SPEC																											
APPLICATION		AR/PD 10-04	SCALE: NONE		UNIT WT.																								



U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT & ENGINEERING CENTER  
 KANSAS STREET, NATICK MA. 01760-5056

CAGE  
81337

PL2-2-1105

REVISION  
DATE 12/09/11

LIST TITLE  
BALLISTIC PANEL ASSY. , S. P. C. S. , BACK

APPROVED  
R. R. /M. V.

REV AUTH NO.  
DR-S-026-12

SHEET 2  
OF SHEETS

FIND NO.	QTY RQD						CAGE	DRAWING DR DOCUMENT NUMBER	DWG SIZE	PART DR IDENTIFYING NUMBER	NOMENCLATURE DR DESCRIPTION	MATERIAL SPECIFICATION
	-101	-102	-103	-104	-105	-106						
1	2	2	2	2	2	2	AR/PD 10-04		XS-BALRS	PATTERN, BALLISTIC RIPSTOP	AR/PD 10-04 PARA 3.2.2	
							AR/PD 10-04		S-BALRS	PATTERN, BALLISTIC RIPSTOP	AR/PD 10-04 PARA 3.2.2	
2	1	1	1	1	1	1	AR/PD 10-04		M-BALRS	PATTERN, BALLISTIC RIPSTOP	AR/PD 10-04 PARA 3.2.2	
							AR/PD 10-04		L-BALRS	PATTERN, BALLISTIC RIPSTOP	AR/PD 10-04 PARA 3.2.2	
3	1	1	1	1	1	1	AR/PD 10-04		XL/2XL-BALRS	PATTERN, BALLISTIC RIPSTOP	AR/PD 10-04 PARA 3.2.2	
							AR/PD 10-04		XS-BAL	PATTERN, BACK BALLISTIC		
4	AR	AR	AR	AR	AR	AR	AR/PD 10-04		S-BAL	PATTERN, BACK BALLISTIC		
							AR/PD 10-04		M-BAL	PATTERN, BACK BALLISTIC		
							AR/PD 10-04		L-BAL	PATTERN, BACK BALLISTIC		
							AR/PD 10-04		XL/2XL-BAL	PATTERN, BACK BALLISTIC		
							AR/PD 10-04		PARA 3.6	LABEL		
							AR/PD 10-04		PARA 3.2.11	THREAD, SIZE F		



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REVISIONS

REV	DESCRIPTION	PROJ OFCR	APVD	DATE
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NOTES:

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2. MATERIAL COLOR:  
SEE PURCHASE DESCRIPTION AR/PD 10-04, APPENDIX, TABLE III FOR MATERIAL COLOR REQUIREMENTS.

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REV LEVEL	-	-																		
SHEET NO.	1	2																		

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2-2-1084      2-2-1084 NEXT ASSY    USED ON APPLICATION	AR/PD 10-04	SIZE <u>A</u> CAGE <u>81337</u> DRAWING NO. <u>PL2-2-1106</u>	SCALE: NONE    UNIT WT.    SHEET 1 OF 2

U.S. ARMY NATICK SOLDIER  
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CAGE  
81337

PL2-2-1106

REVISION  
LTR - DATE 12/09/11

LIST TITLE  
SIDE PLATE ASSEMBLY, S. P. C. S.

APPROVED  
R. R. /M. V.

REV AUTH NO.  
DR-S-026-12

SHEET 2  
OF SHEETS

FIND NO.	QTY REQD		CAGE	DRAWING OR DOCUMENT NUMBER	DWG SIZE	PART OR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
	-1							
1	1			2-2-1093	D	2-2-1093-1	BASE, SIDE PLATE ASSEMBLY	
2	1			2-2-1094	D	2-2-1094-1	BALLISTIC PANEL ASSEMBLY	

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REVISIONS

REV	DESCRIPTION	PROJ OFCR	APVD	DATE
-	INITIAL RELEASE PER DR-S-026-12	R.R.	M.V.	12/09/11

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-1 LEFT  
-2 RIGHT

NOTES:

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3. MATERIAL COLOR:  
SEE TABLE I AND PURCHASE DESCRIPTION AR/PD 10-04, APPENDIX, TABLE III FOR MATERIAL COLOR REQUIREMENTS ASSOCIATED WITH EACH CAMOUFLAGE PATTERN.
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REV LEVEL	-	-																		
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ANGLES	±	-																													
FRACTIONS	±	-																													
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CAGE 81337

PL2-2-1107

REVISION DATE 12/09/11  
LTR -  
REV AUTH NO. DR-S-026-12

LIST TITLE BASE, SIDE PLATE CARRIER ASSEMBLY, S. P. C. S.

APPROVED R. R. /M. V.

SHEET 2 OF SHEETS

FIND NO.	QTY RD		CAGE	DRAWING OR DOCUMENT NUMBER	DWG SIZE	PART DR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
	-1	-2						
1	1	1		AR/PD 10-04		SPCD	PATTERN, SPC OUTER	AR/PD 10-04 PARA 3.2.1
2	1	1		AR/PD 10-04		SPCIP	PATTERN, SPC INNER POCKET	AR/PD 10-04 PARA 3.2.1
3	1	1		AR/PD 10-04		SPCBTM	PATTERN, SPC BOTTOM	AR/PD 10-04 PARA 3.2.1
4	1	1		AR/PD 10-04		PARA 3.6	LABEL	
5	2	2		AR/PD 10-04		PARA 3.2.5	FASTENER TAPE, LOOP, 2" WIDE, 2 1/2"	
6	2	2		AR/PD 10-04		PARA 3.2.5	FASTENER TAPE, HOOK, 2" WIDE, 2 1/2"	
7	2	2		AR/PD 10-04		PARA 3.2.3 a)	WEBBING, 1" WIDE, CUT LENGTH 29 1/2"	
8	1	1		AR/PD 10-04		PARA 3.2.3 a)	WEBBING, 1" WIDE, 2 1/2"	
9	1	1		AR/PD 10-04		PARA 3.2.5	FASTENER TAPE, LOOP, 1" WIDE, CUT LENGTH 2 1/2"	
10	1	1		AR/PD 10-04		PARA 3.2.5	FASTENER TAPE, HOOK, 1" WIDE, CUT LENGTH 2 1/2"	
11	1	1		AR/PD 10-04		PARA 3.2.19	SIDE RELEASE BUCKLE	
12	1	1		AR/PD 10-04		PARA 3.2.3 a)	WEBBING, 1" WIDE, CUT LENGTH 32 1/2"	
13	2	2		AR/PD 10-04		PARA 3.2.18	STRAP ADJUSTER, 1"	
14	AR	AR		AR/PD 10-04		PARA 3.2.11	THREAD, SIZE F	
15	AR	AR		AR/PD 10-04		PARA 3.2.11	THREAD, SIZE E	

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REVISIONS

REV	DESCRIPTION	PROJ OFCR	APVD	DATE
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-1, LEFT SIDE  
-2, RIGHT SIDE

NOTES:

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2. MATERIAL COLOR:  
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REV LEVEL	-	-																		
SHEET NO.	1	2																		

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ANGLES	±	-												
FRACTIONS	±	-												
2 PLACE DIM	±	-												
3 PLACE DIM	±	-												
	<p>DATE <u>12/08/15</u></p> <table style="width: 100%;"> <tr><td style="width: 50%;">DRAWN BY</td><td>E. HALSTEAD</td></tr> <tr><td>CHECKED</td><td>K. VARNEY</td></tr> <tr><td>PROJ OFCR</td><td>R. ROZANSKY</td></tr> <tr><td>APPROVED</td><td>R. ROZANSKY</td></tr> <tr><td>APPROVAL DESIGN ACTIVITY</td><td>M. VAN BUSKIRK</td></tr> </table>	DRAWN BY	E. HALSTEAD	CHECKED	K. VARNEY	PROJ OFCR	R. ROZANSKY	APPROVED	R. ROZANSKY	APPROVAL DESIGN ACTIVITY	M. VAN BUSKIRK	<p>SIZE CAGE</p> <p style="font-size: 2em;">A 81337</p>		
DRAWN BY	E. HALSTEAD													
CHECKED	K. VARNEY													
PROJ OFCR	R. ROZANSKY													
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<table style="width: 100%;"> <tr><td>2-2-1083</td><td>2-2-1083</td></tr> <tr><td>NEXT ASSY</td><td>USED ON</td></tr> <tr><td>APPLICATION</td><td></td></tr> </table>	2-2-1083	2-2-1083	NEXT ASSY	USED ON	APPLICATION		<p>APPLICABLE SPEC</p> <p>AR/PD 10-04</p>	<p>DRAWING NO.</p> <p style="font-size: 2em;">PL2-2-1108</p>						
2-2-1083	2-2-1083													
NEXT ASSY	USED ON													
APPLICATION														
	<p>SCALE: NONE UNIT WT.</p>	<p>SHEET 1 OF 2</p>												

U.S. ARMY NATICK SOLDIER RESEARCH, DEVELOPMENT & ENGINEERING CENTER  
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CAGE  
81337

PL2-2-1108

REVISION  
DATE 12/09/11

LIST TITLE  
SIDE PLATE CARRIER ASSEMBLY, S. P. C. S.

APPROVED  
R. R. /M. V.

REV AUTH NO.  
DR-S-026-12

SHEET 2  
OF \_\_\_\_\_ SHEETS

F.IND NO.	QTY RQD		CAGE	DRAWING DR DOCUMENT NUMBER	DWG SIZE	PART DR IDENTIFYING NUMBER	NOMENCLATURE DR DESCRIPTION	MATERIAL SPECIFICATION
	-1	-2						
1	1			2-2-1107	E	2-2-1107-1	BASE, SIDE PLATE CARRIER ASSEMBLY	
		1		2-2-1107	E	2-2-1107-2	BASE, SIDE PLATE CARRIER ASSEMBLY	
2	1	1		2-2-1094	D	2-2-1094-1	BALLISTIC PANEL ASSEMBLY	