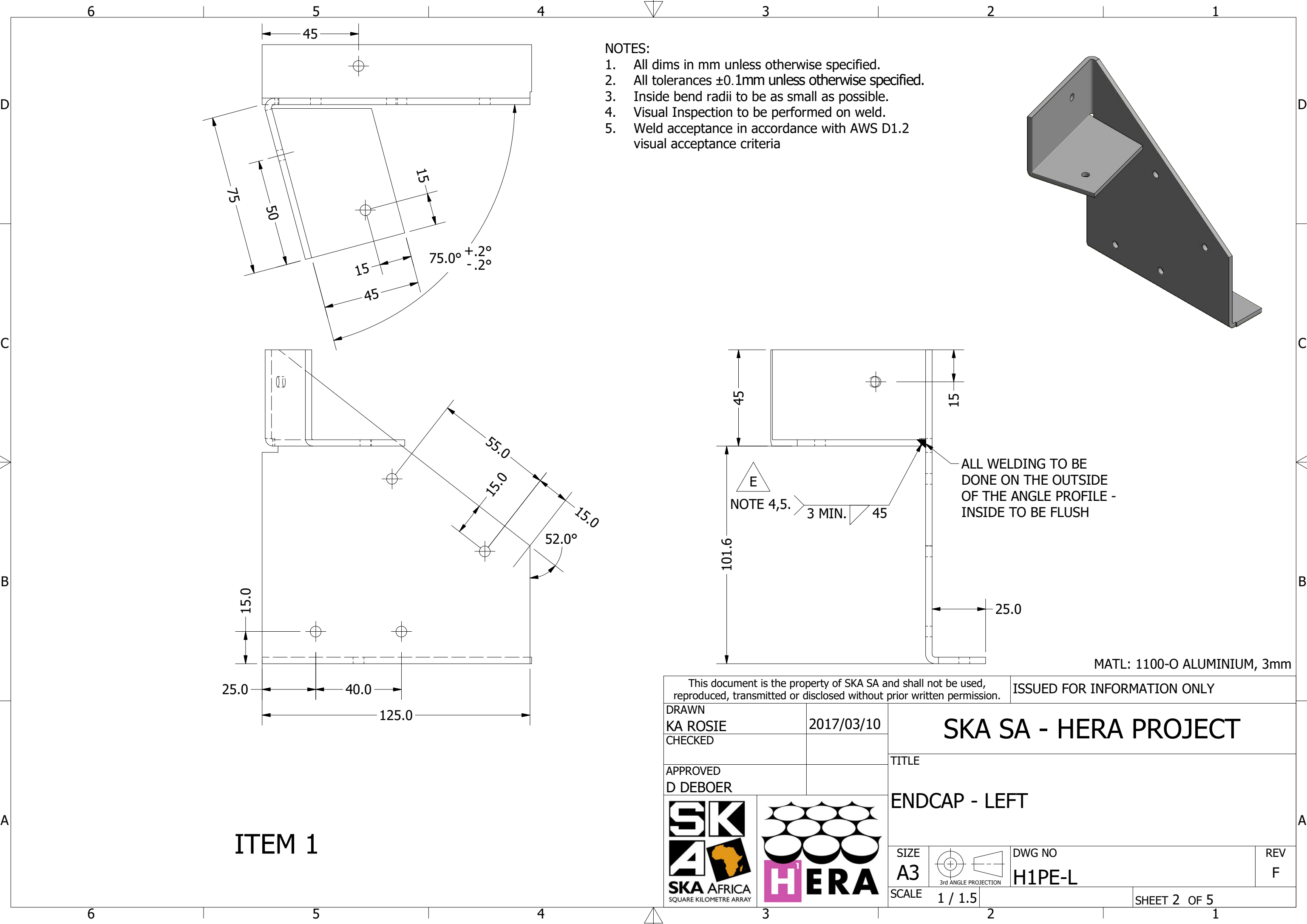


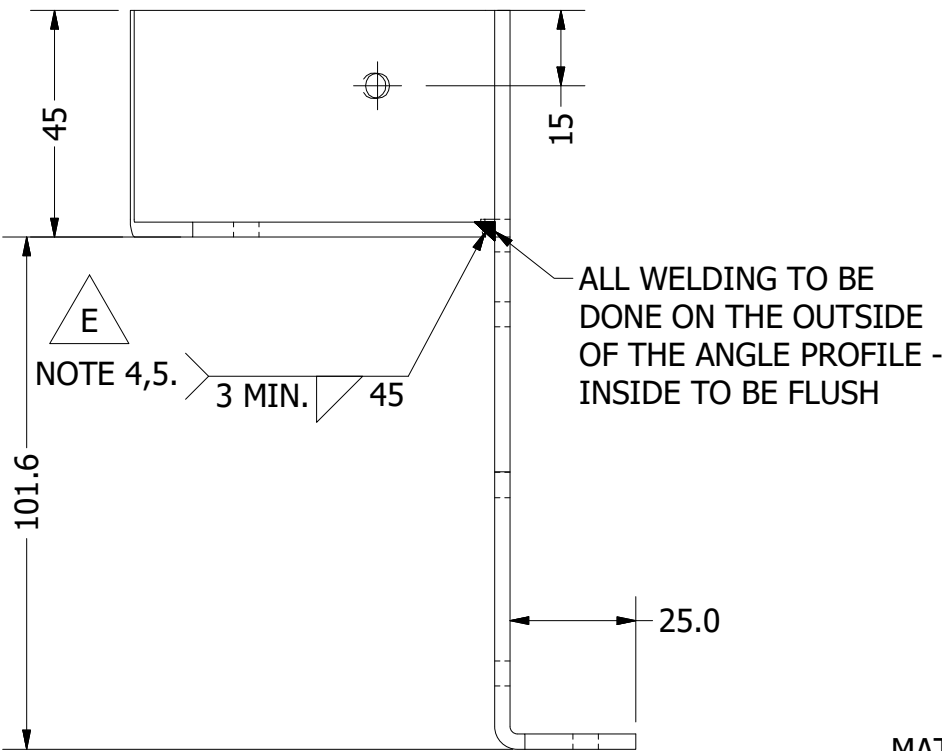
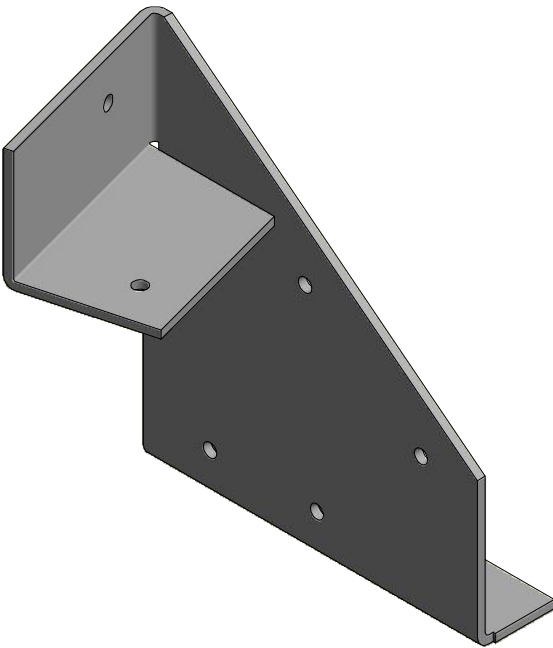
- NOTES:
- Spot welding of Item 3 to Item 1 required.
 - Shop welding of Item 2 to Item 1 required on vertical join as shown
 - Visual Inspection to be performed on weld
 - Weld acceptance in accordance with AWS D1.2 visual acceptance criteria

REVISION HISTORY		
REV	DESCRIPTION	DATE
F	ADDED FINISHING DETAIL	2017/03/14
E	ADDED WELDING INSPECTION REQ.	2017/03/10
E	ADDED WELDING DETAIL	2016/02/09
C	ADDED WELDING DETAIL	2015/07/14
B	DESIGN MODIFICATION DUE TO MATERIAL UNAVAILABILITY	2015/05/27
A	FIRST ISSUE	2015/04/29


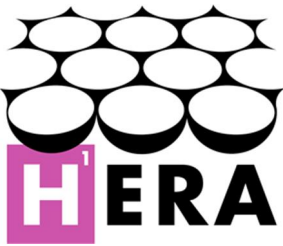
PARTS LIST			
ITEM	QTY	DESCRIPTION	
1	1	RIM HOLDER	
2	1	DIAGONAL SUPPORT PIECE	
3	1	HORIZONTAL SPACER	
DRAWN KA ROSIE CHECKED		2017/03/10	ISSUED FOR INFORMATION ONLY
APPROVED D DEBOER		TITLE SKA SA - HERA PROJECT	
SKA AFRICA SQUARE KILOMETRE ARRAY		ENDCAP - LEFT	
SIZE A3		3rd ANGLE PROJECTION	REV F
SCALE 1 / 2		DWG NO H1PE-L	SHEET 1 OF 5

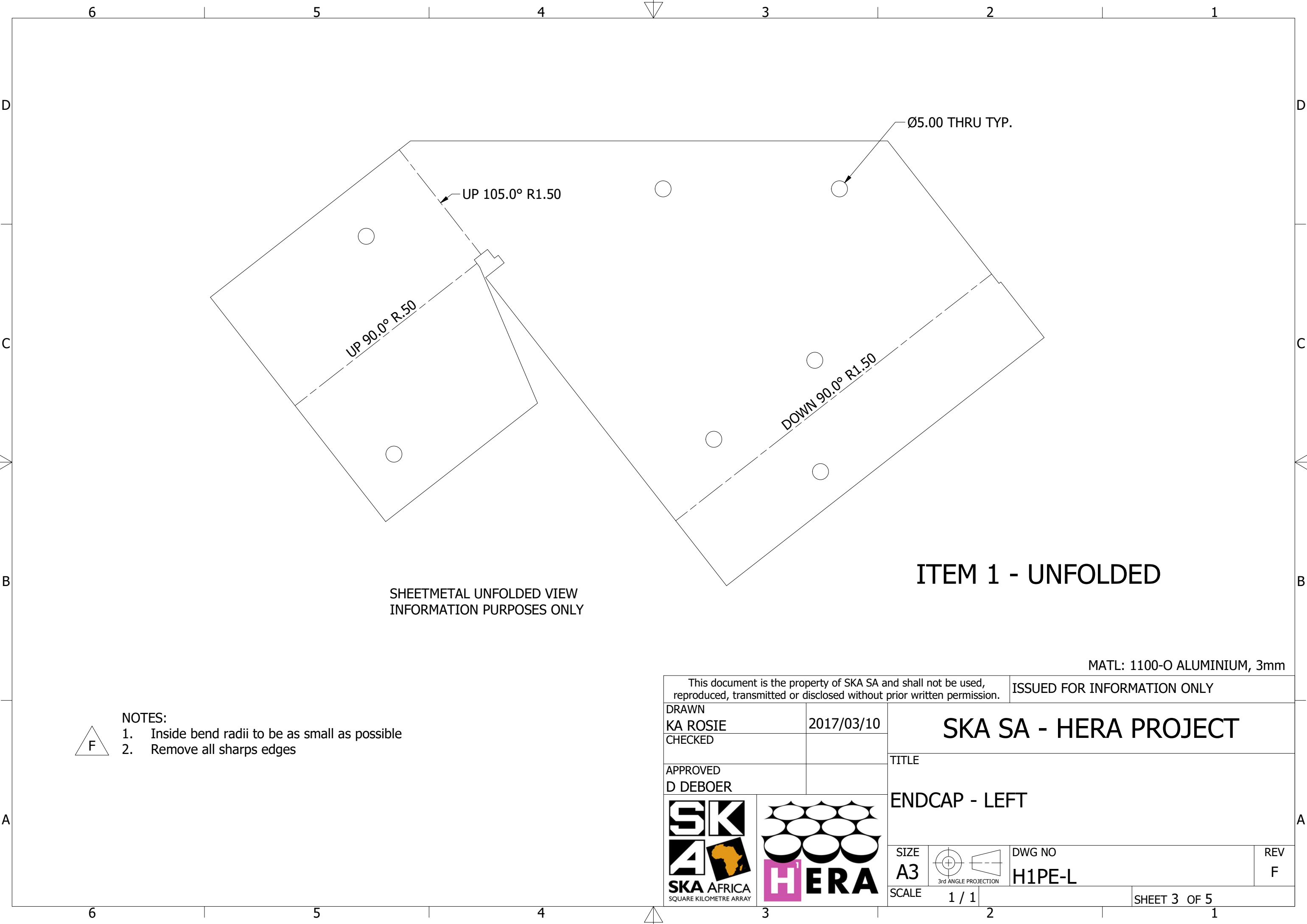


- NOTES:
1. All dims in mm unless otherwise specified.
 2. All tolerances $\pm 0.1\text{mm}$ unless otherwise specified.
 3. Inside bend radii to be as small as possible.
 4. Visual Inspection to be performed on weld.
 5. Weld acceptance in accordance with AWS D1.2 visual acceptance criteria



MATL: 1100-O ALUMINIUM, 3mm

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DRAWN KA ROSIE CHECKED		2017/03/10	
APPROVED D DEBOER		TITLE	
 		ENDCAP - LEFT	
		SIZE A3	DWG NO H1PE-L
		SCALE 1 / 1.5	REV F
		SHEET 2 OF 5	





SHEETMETAL UNFOLDED VIEW
INFORMATION PURPOSES ONLY

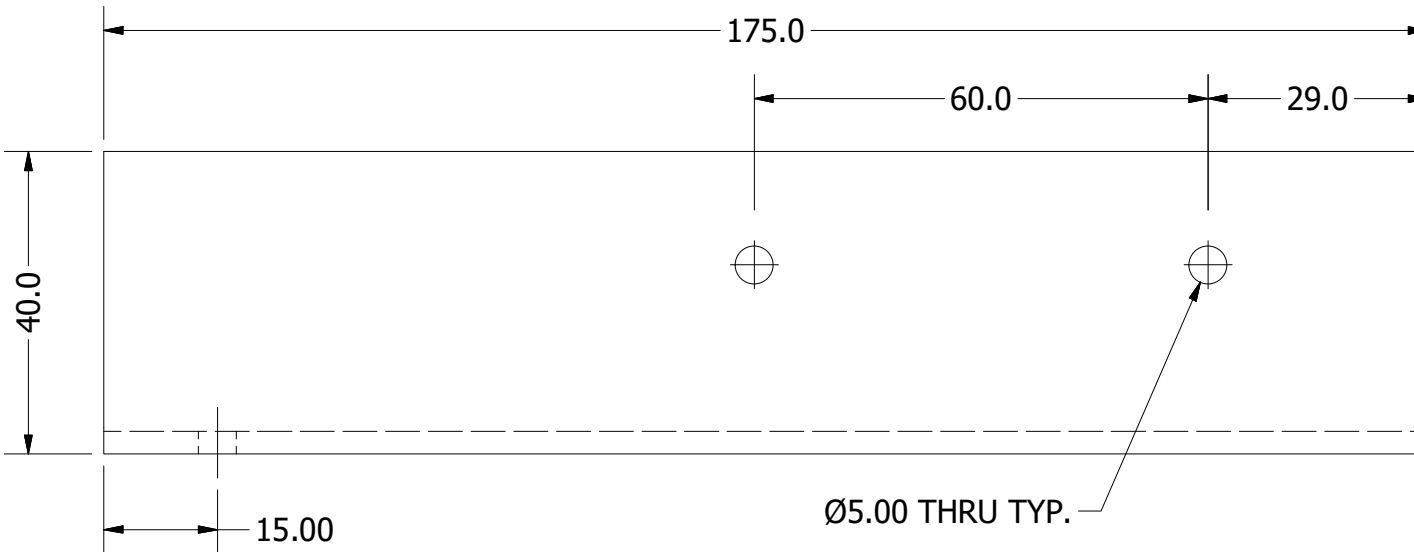
ITEM 1 - UNFOLDED

MATL: 1100-O ALUMINIUM, 3mm

- NOTES:
- 1. Inside bend radii to be as small as possible
 - 2. Remove all sharps edges

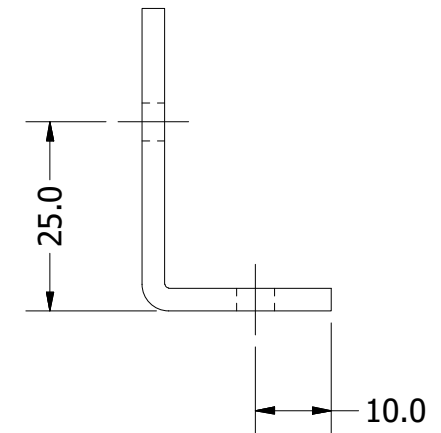


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DRAWN KA ROSIE CHECKED	2017/03/10	SKA SA - HERA PROJECT	
APPROVED D DEBOER		TITLE ENDCAP - LEFT	
 SKA AFRICA SQUARE KILOMETRE ARRAY		SIZE A3	DWG NO H1PE-L
		SCALE 1 / 1	REV F
		SHEET 3 OF 5	



NOTES:

1. All dims in mm unless otherwise specified
2. All tolerances $\pm 0.1\text{mm}$ unless otherwise specified
3. Inside bend radii to be as small as possible
4. Remove all sharp edges



ITEM 2

MATL: 1100-O ALUMINIUM, 3mm
OR EQUIVALENT STANDARD SECTION

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DRAWN

KA ROSIE

2017/03/10

CHECKED

APPROVED

D DEBOER

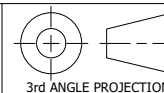
SKA SA - HERA PROJECT

TITLE

ENDCAP - LEFT



SIZE
A4



3rd ANGLE PROJECTION

DWG NO

H1PE-L

REV
F

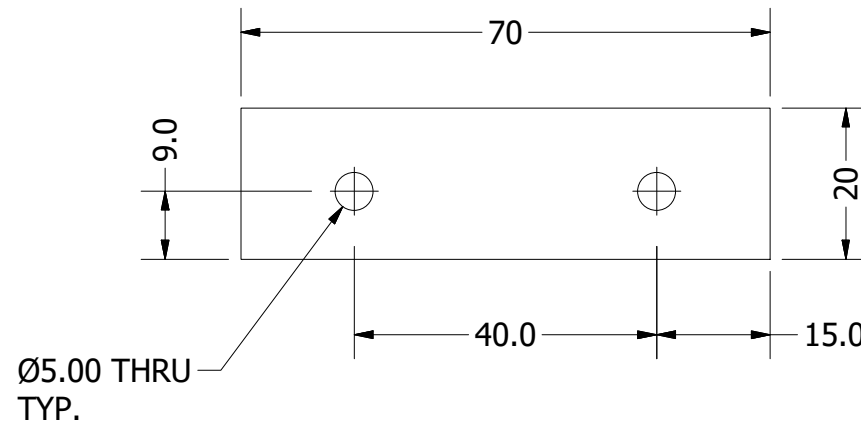
SCALE

1 / 1

SHEET 4 OF 5

NOTES:

1. All dims in mm unless otherwise specified
2. All tolerances $\pm 0.1\text{mm}$ unless otherwise specified
3. Remove all sharp edges



ITEM 3

MATL: 1100-O ALUMINIUM, 3mm

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DRAWN

KA ROSIE

2017/03/10

CHECKED

APPROVED

D DEBOER

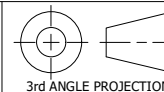
SKA SA - HERA PROJECT

TITLE

ENDCAP - LEFT



SIZE
A4



DWG NO

H1PE-L

REV
F

SCALE

1 / 1

SHEET 5 OF 5