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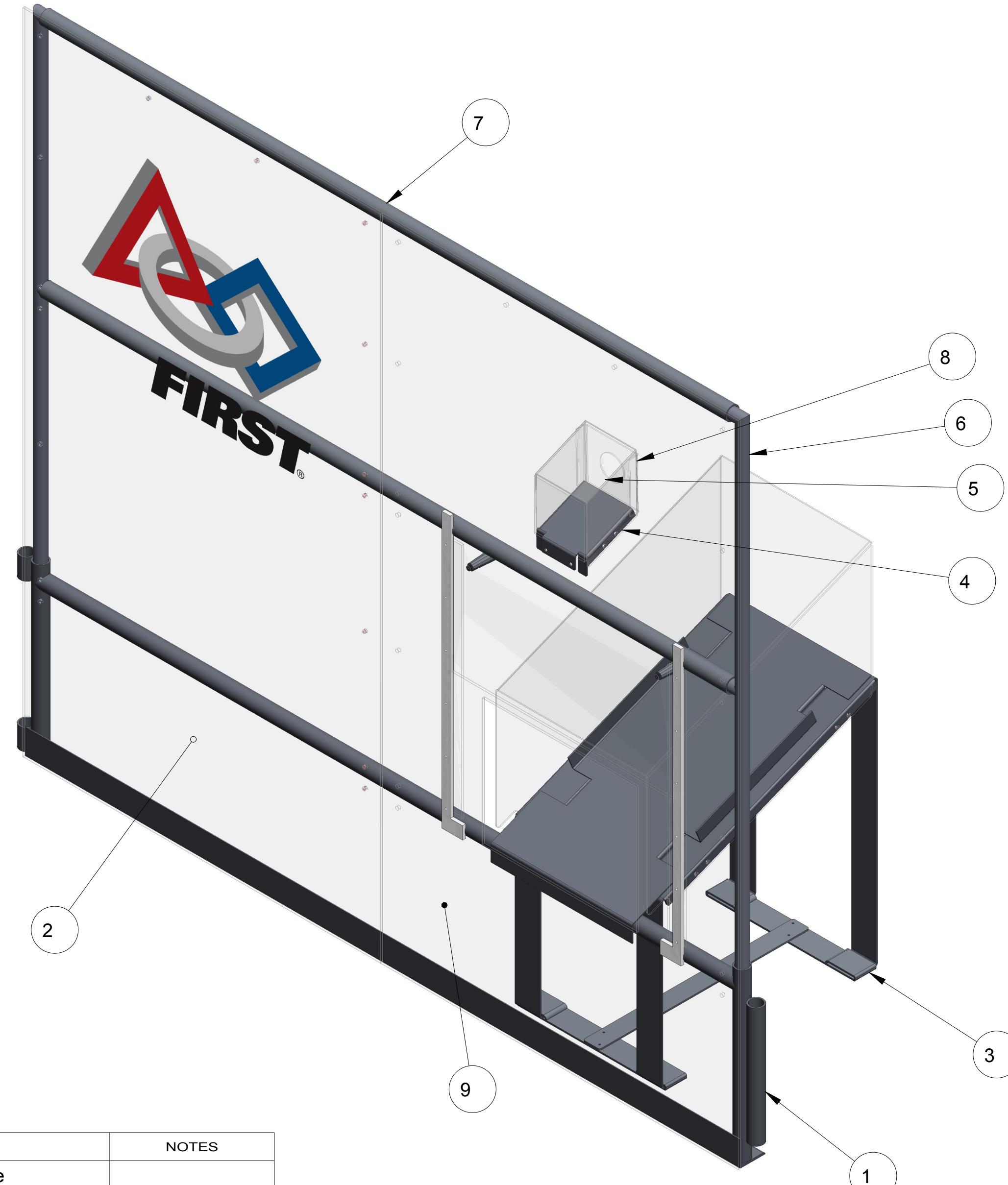
B

A

A

MODEL NAME
GE-15000

TITLE
Angle Wall Assembly



ITEM NO	PART NUMBER	QTY	DESCRIPTION	NOTES
1	GE-13015-R	1	Corner Goal, Lower Frame	
2	GE-15002	1	Angle Wall Plastic 1	
3	GE-15004	1	Tote Slide Assembly	
4	GE-15010	1	Litter Slide	
5	GE-15011	1	Litter Slide Cover	
6	GE-15012	2	Vertical Support, Angle Wall	
7	GE-15013	2	Horizontal Brace, Angle Wall	
8	GE-15024	1	Litter Guard	
9	GE-15034	1	Tote Chute Door Assembly	

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SCALE 1:8		SHEET 1 OF 6	
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX.X +/- 0.01 XXX.XX +/- 0.001 ANG +/- 1		TITLE Angle Wall Assembly	
DO NOT SCALE		PROJECT	MODEL NAME GE-15000
		ISSUE	

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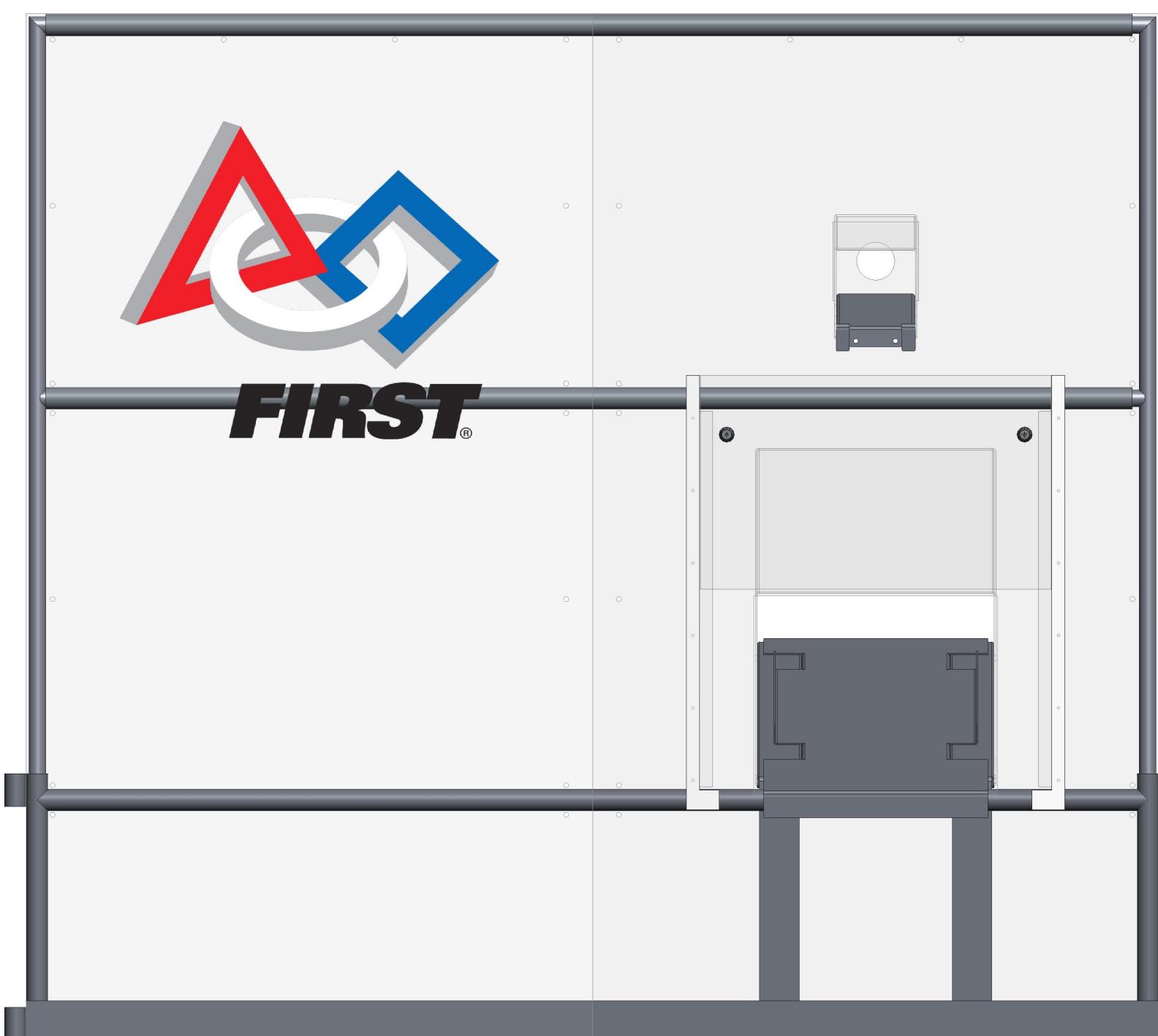
ASME STANDARD,INCH

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MODEL NAME
GE-15000TITLE
Angle Wall Assembly

SCALE 3:32

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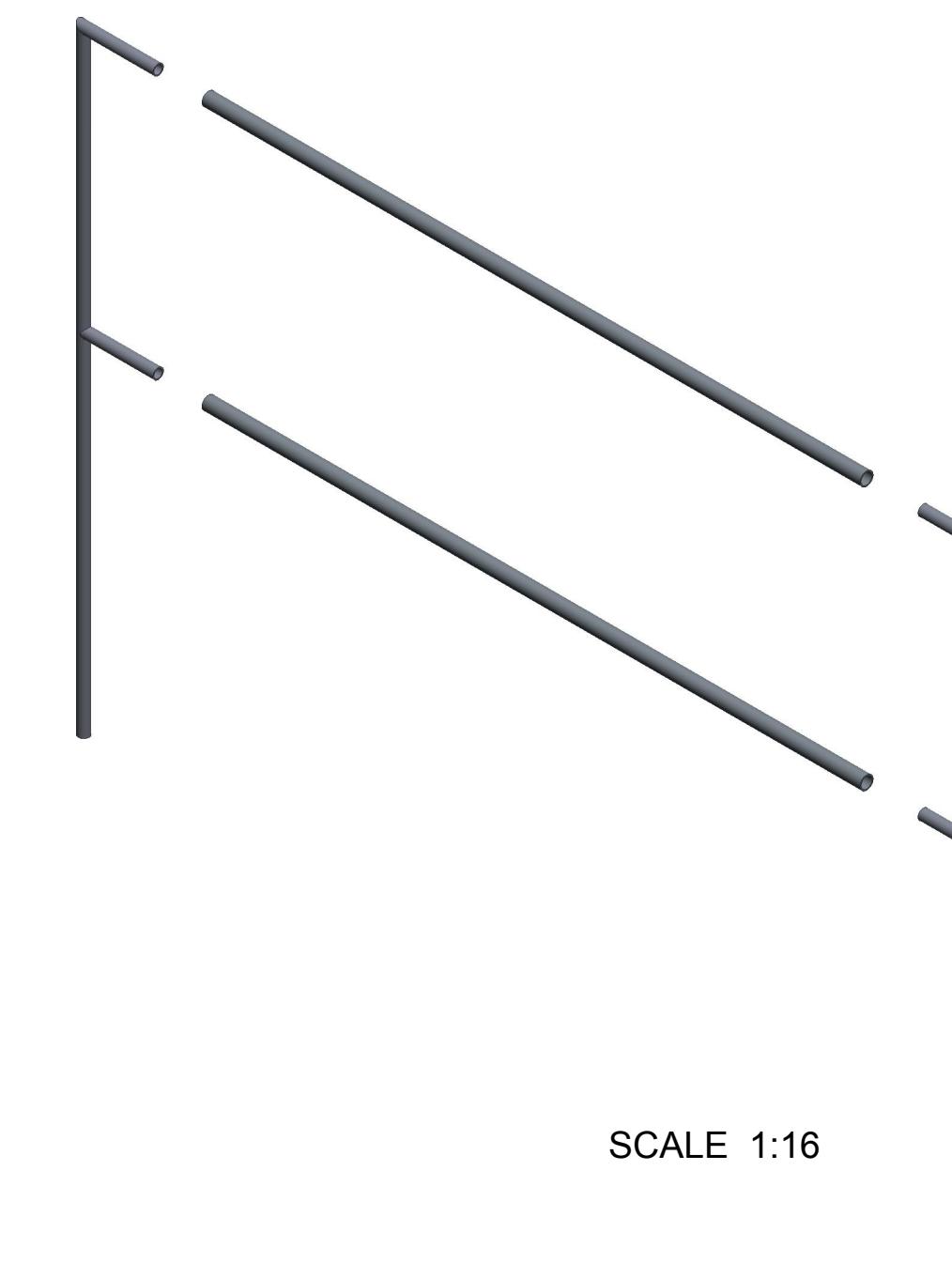
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DO NOT SCALE		PROJECT	MODEL NAME GE-15000
			ISSUE

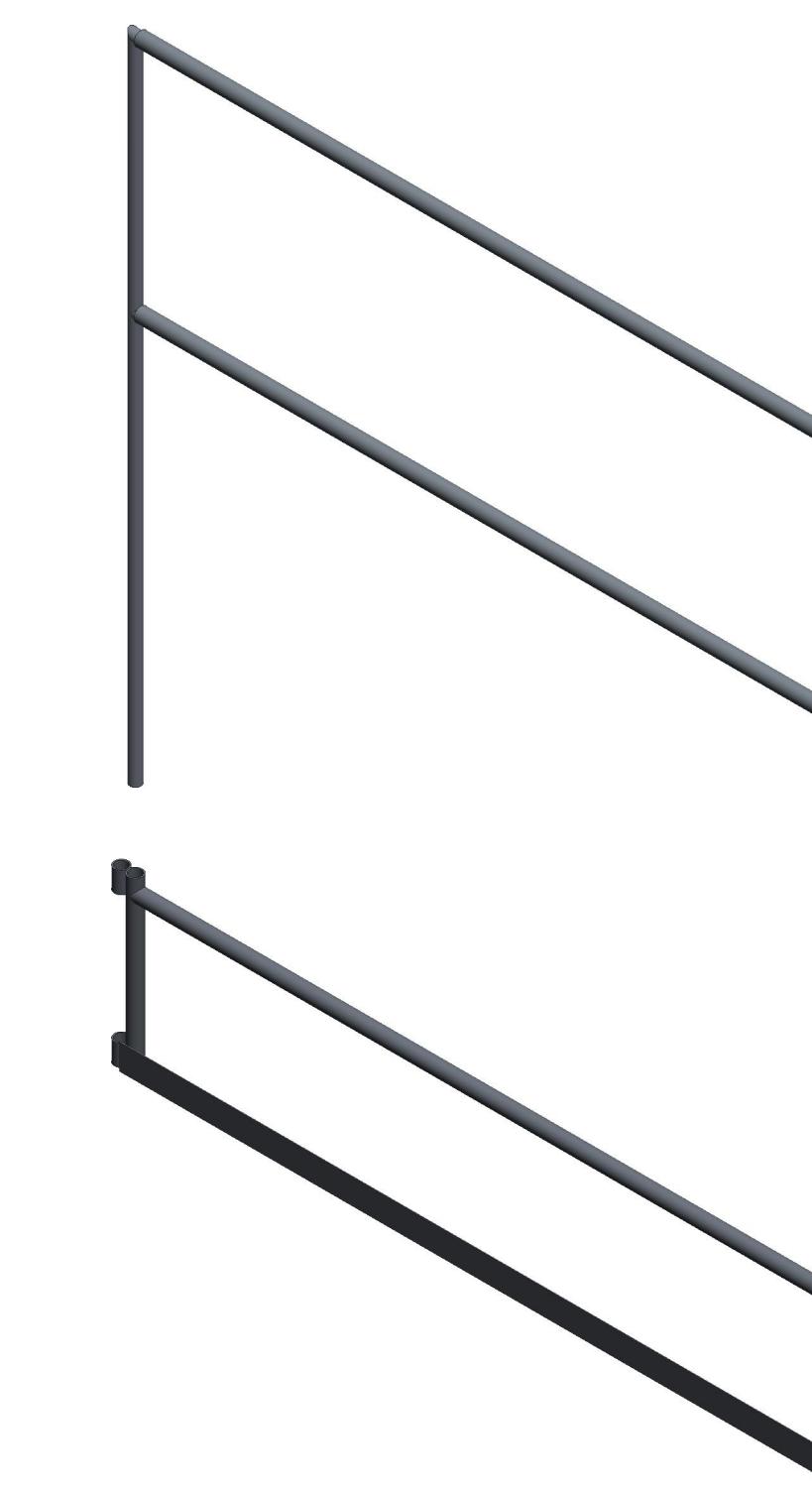
MODEL NAME GE-15000	TITLE Angle Wall Assembly
------------------------	------------------------------

D

Step 1 - Place two (2) GE-15013 pipes onto two (2) GE-15012 Assemblies as shown.



Step 2 - Lower the assembly from Step 1 into the vertical tubes of GE-13015-R. GE-13015-R should already be assembled into the field border.



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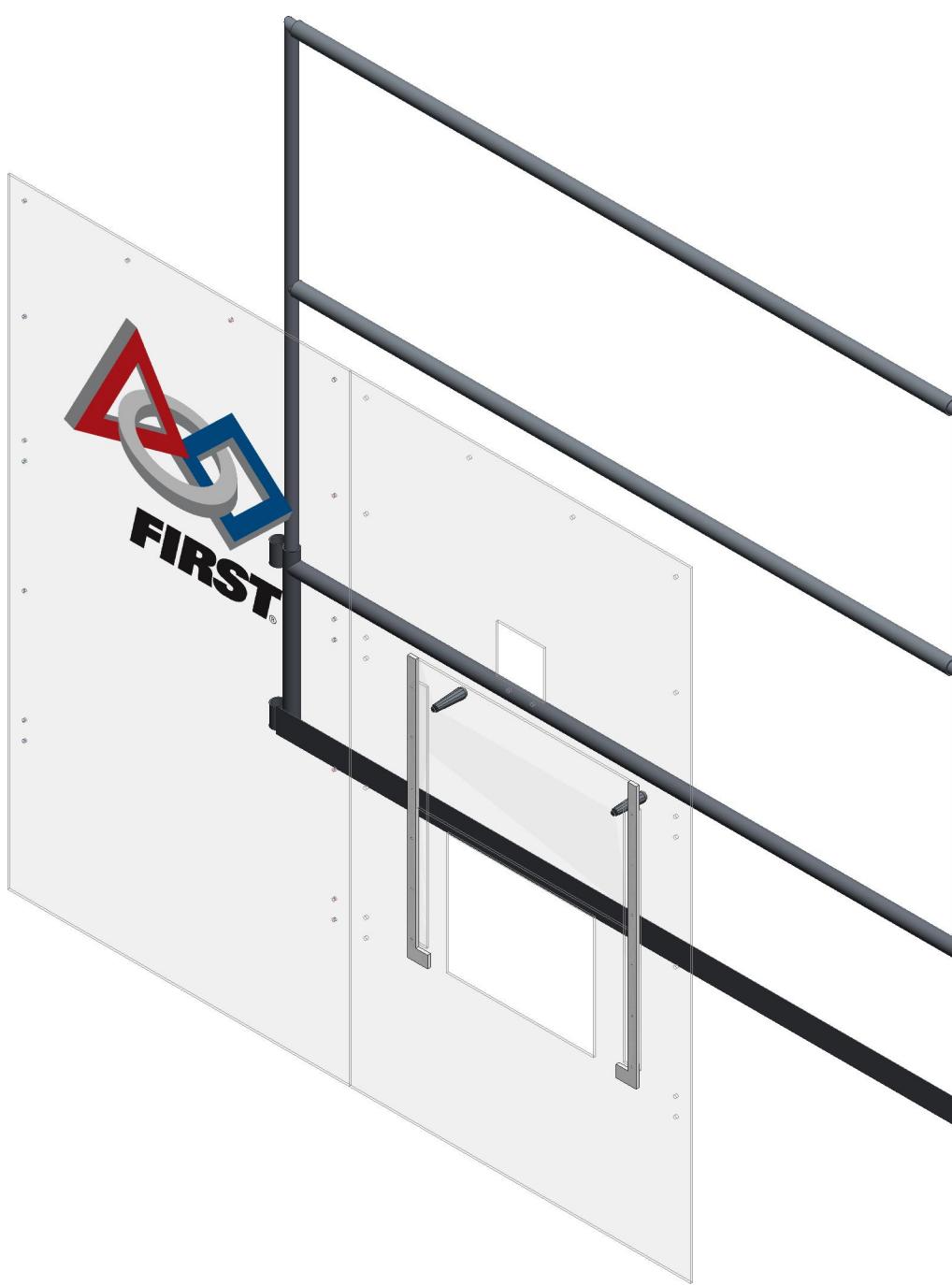
C

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 <small>UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX.X +/- 0.01 XXX.X +/- 0.001 ANG +/- 1</small>	 <small>THIS DOCUMENT IS SUPPLIED IN CONFIDENCE. NO REPRODUCTION OF THIS DOCUMENT IN PART OR IN WHOLE OR THEREON OF THE ITEMS SHOWN MAY BE MADE WITHOUT THE COPYRIGHT OWNERS WRITTEN PERMISSION</small>	DRAWN BY	DATE
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		APPROVED BY	DATE
		SCALE 1:8	SHEET 3 OF 6
DO NOT SCALE	TITLE	Angle Wall Assembly	
PROJECT	MODEL NAME	GE-15000	ISSUE

Step 3 - Fasten GE-15002 and GE-15034 to the frame, making sure that GE-15034 is closest to the center of the field and GE-15002 is closest to the End Panel. Chute door handles should be on the outside of the field.



SCALE 1:16

Use cable ties to fasten GE-15002 and GE-15034 to the frame - 20 places.



SCALE 1:16

D

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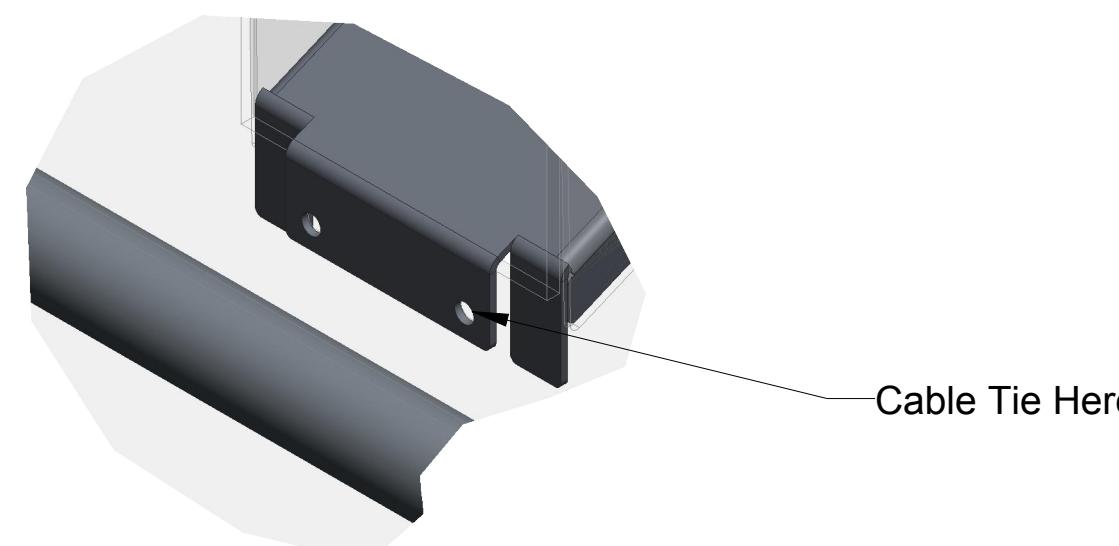
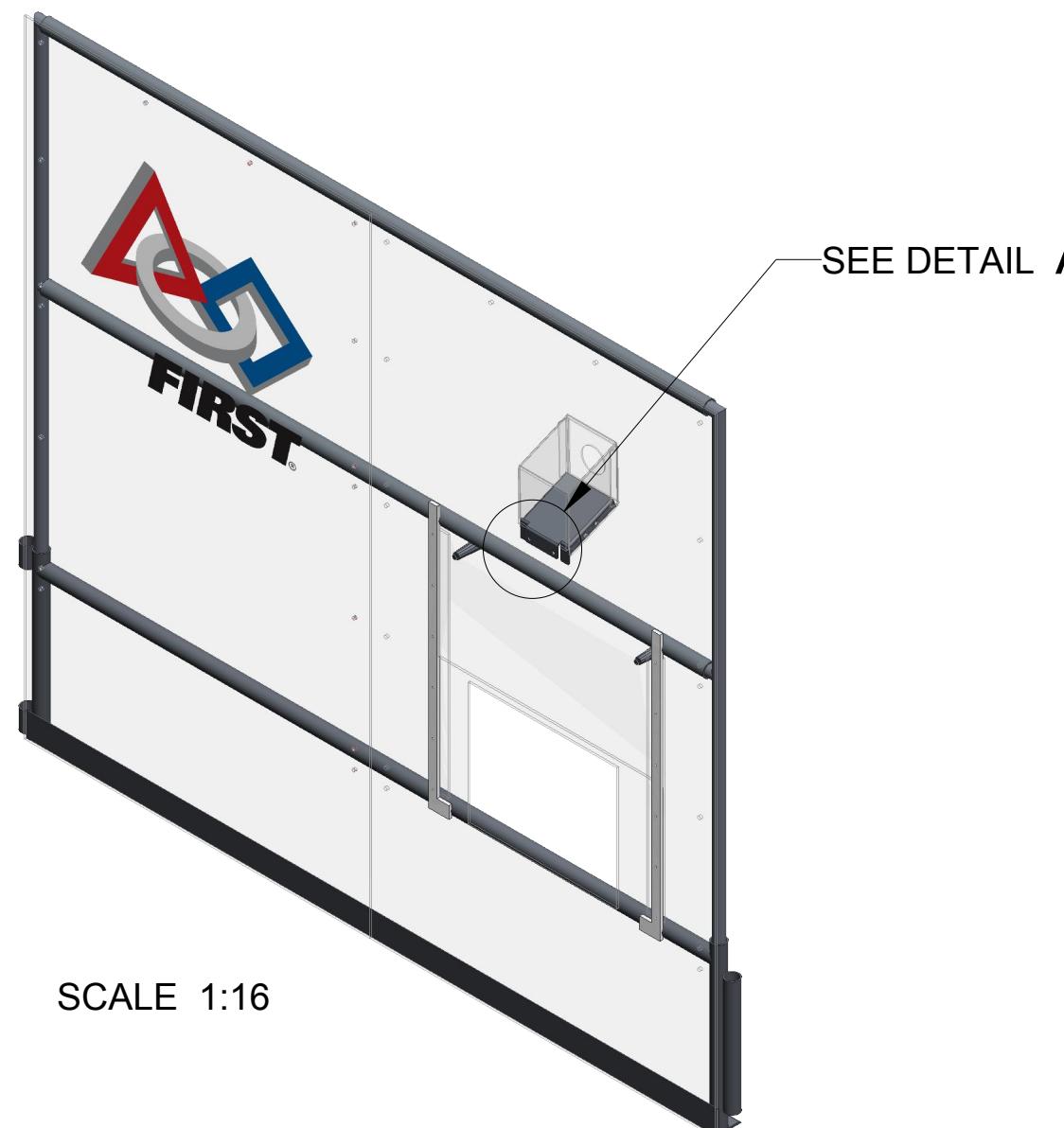
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TITLE Angle Wall Assembly			PROJECT
MODEL NAME GE-15000			ISSUE

MODEL NAME
GE-15000

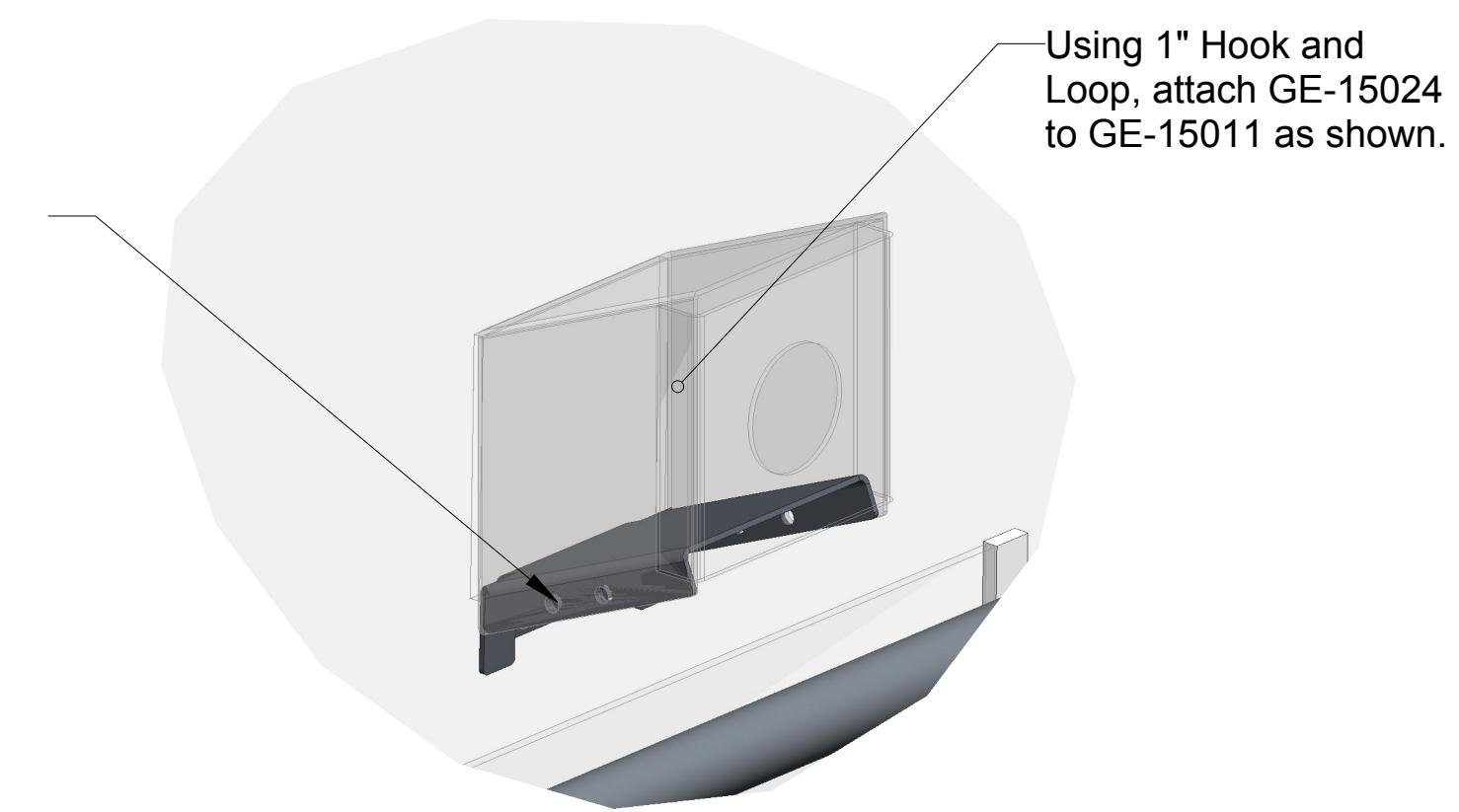
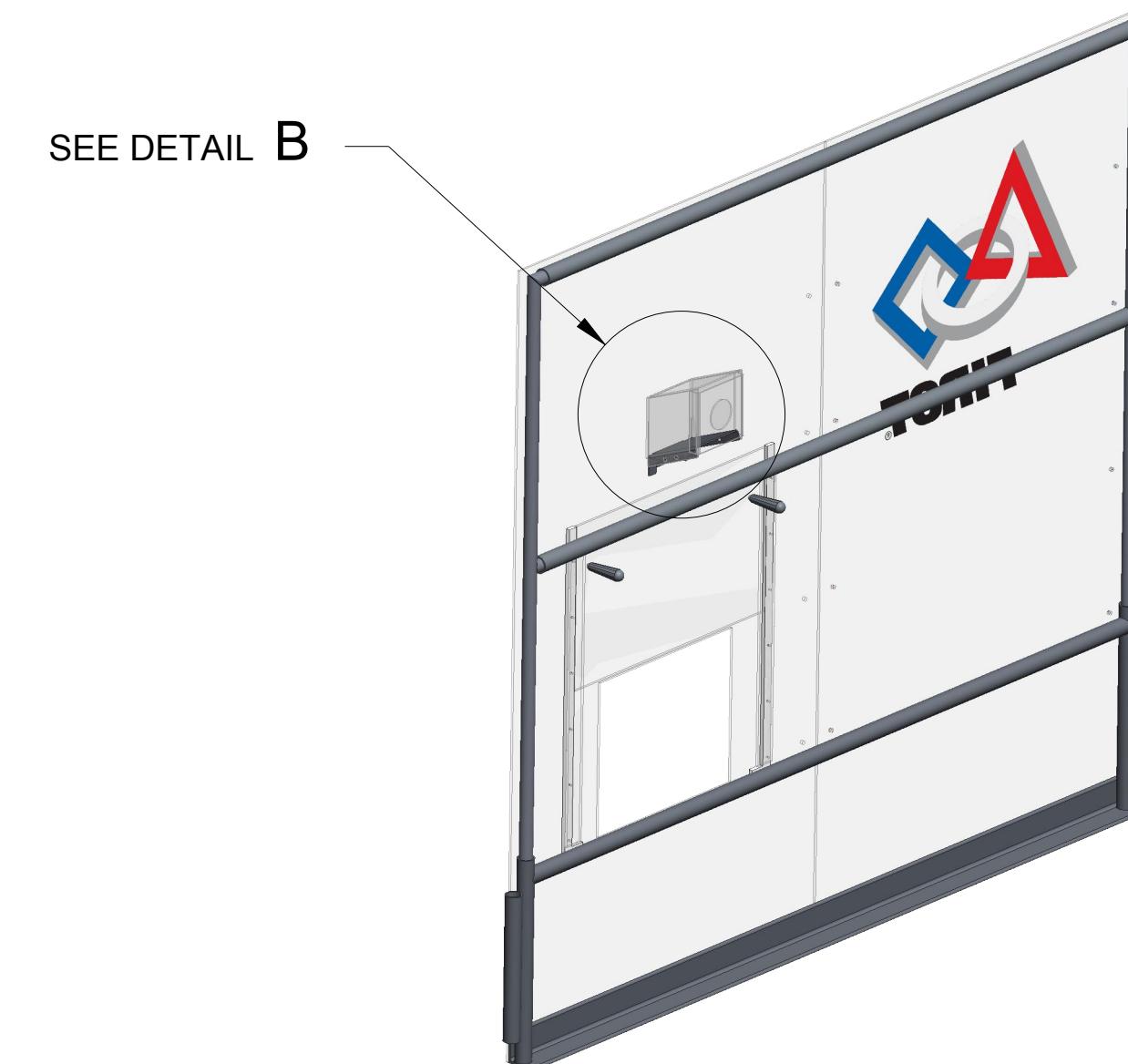
TITLE
Angle Wall Assembly

Step 4 - Slide GE-15010 onto GE-15034, making sure that the holes line up. Use a cable tie to fasten GE-15010 to GE-15034.



DETAIL A
SCALE 3:8

Step 5 - Place GE-15011 onto GE-15010 as shown, making sure that the holes line up. Use one (1) cable tie per side to hold GE-15011 in place. Velcro GE-15024 to GE-15011.



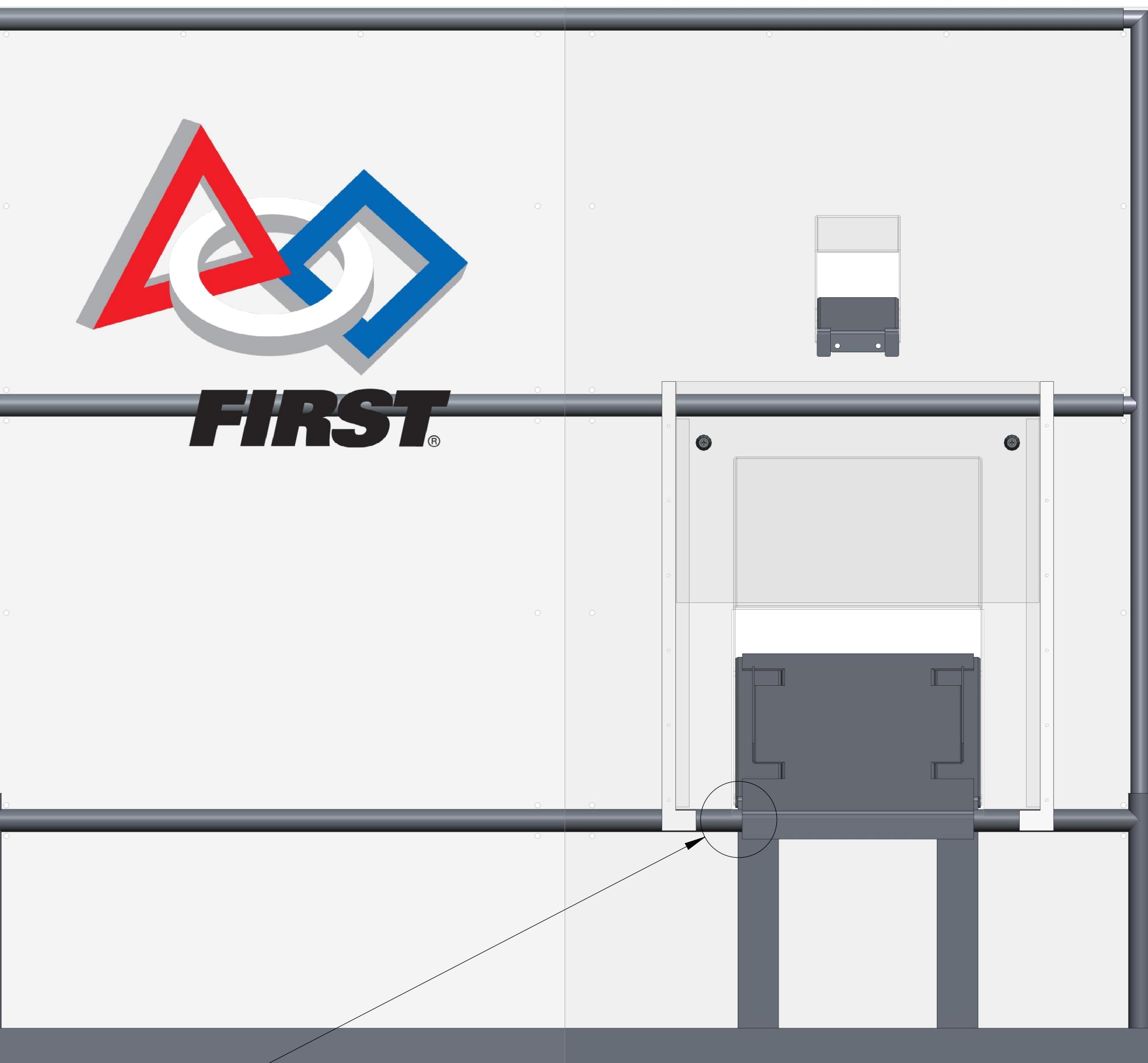
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DO NOT SCALE			Angle Wall Assembly
PROJECT		MODEL NAME	GE-15000
ISSUE			

MODEL NAME
GE-15000

TITLE
Angle Wall Assembly

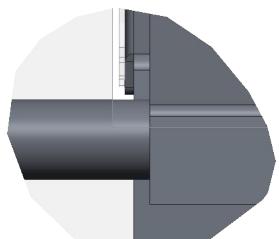
Step 7 - Place Assembled GE-15004 into the large hole in GE-15034, making sure that the Tote Slide is tight against the Polycarbonate wall. Detail C, D and E show proper alignment of GE-15004.

D

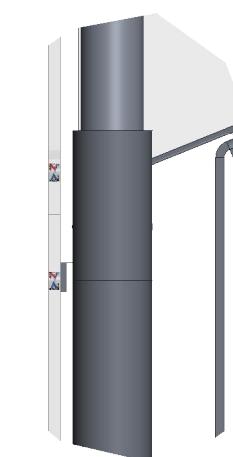


SEE DETAIL E

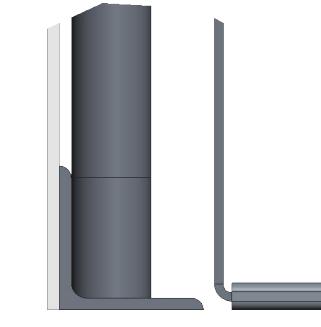
SCALE 1:8



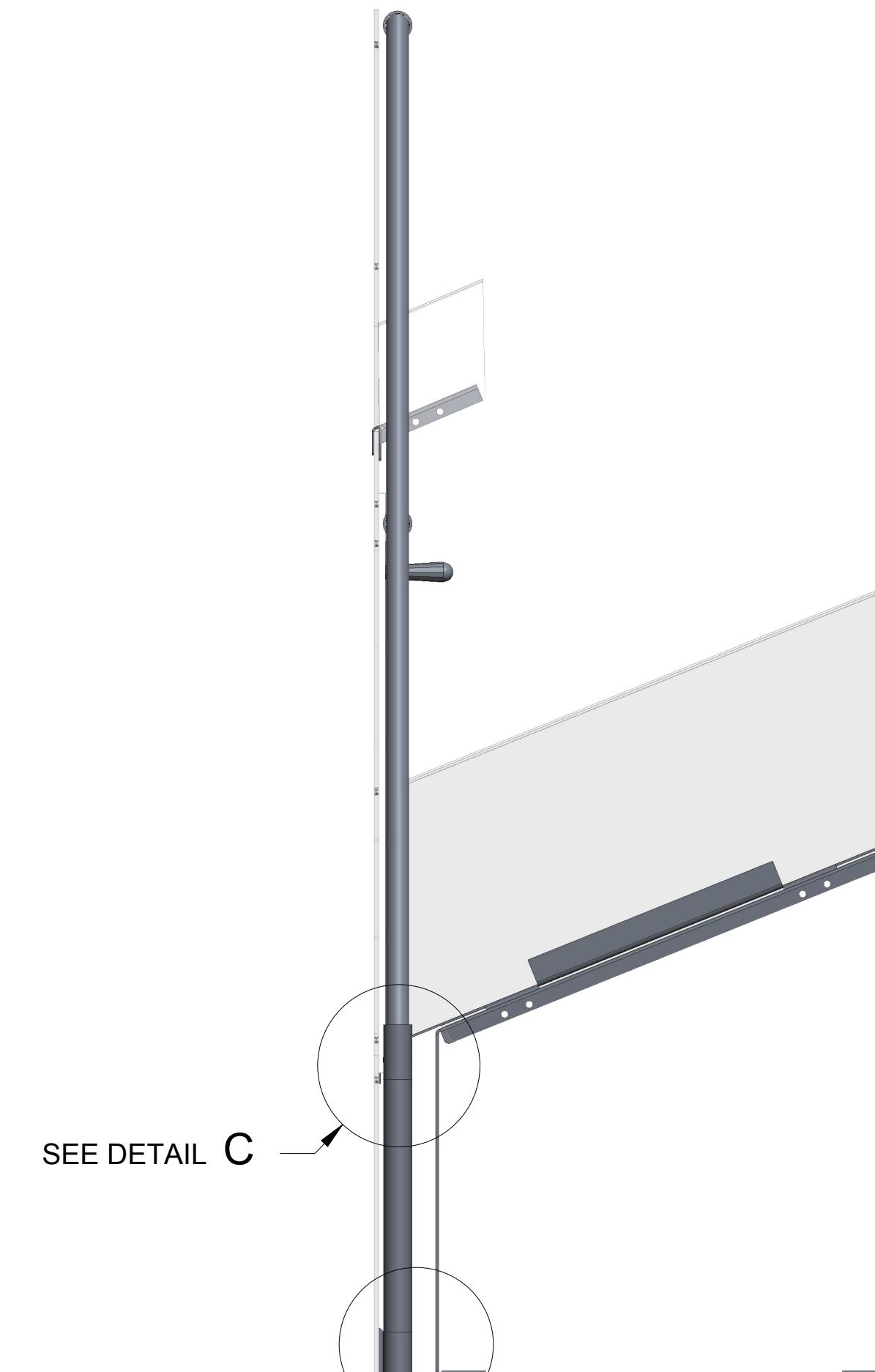
DETAIL E
SCALE 1:4



DETAIL C
SCALE 1:4



DETAIL D
SCALE 1:4



SEE DETAIL C

SEE DETAIL D

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DO NOT SCALE		PROJECT	MODEL NAME GE-15000
ISSUE			

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C

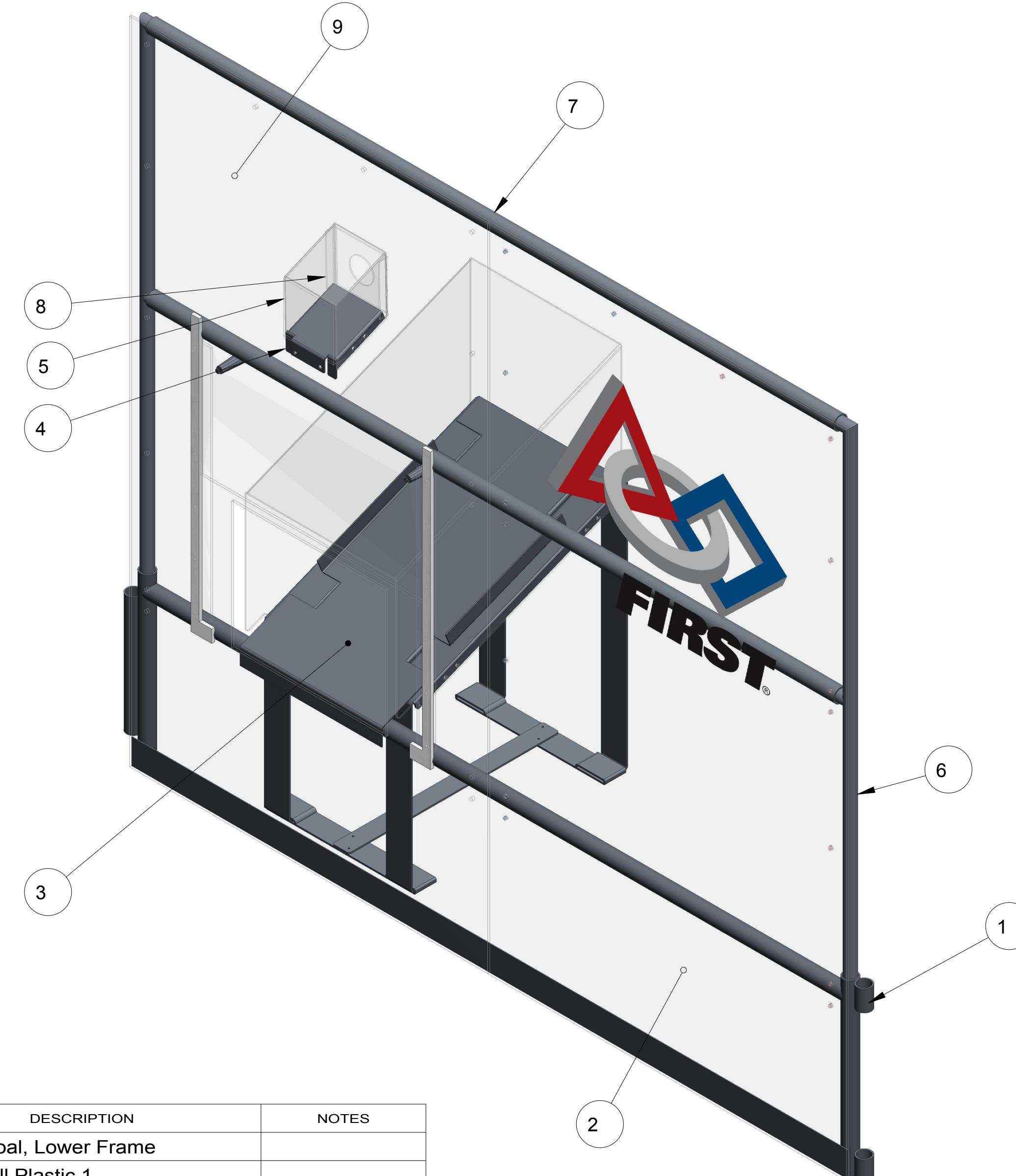
B

B

A

A

MODEL NAME GE-15001	TITLE Angle Wall Assembly
------------------------	------------------------------



ITEM NO	PART NUMBER	QTY	DESCRIPTION	NOTES
1	GE-13015-L	1	Corner Goal, Lower Frame	
2	GE-15002	1	Angle Wall Plastic 1	
3	GE-15004	1	Tote Slide Assembly	
4	GE-15010	1	Litter Slide	
5	GE-15011	1	Litter Slide Cover	
6	GE-15012	2	Vertical Support, Angle Wall	
7	GE-15013	2	Horizontal Brace, Angle Wall	
8	GE-15024	1	Litter Guard	
9	GE-15034	1	Tote Chute Door Assembly	

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SCALE 1:8		SHEET 1 OF 6	
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DO NOT SCALE		PROJECT	MODEL NAME GE-15001
		ISSUE	

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ASME STANDARD,INCH

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MODEL NAME
GE-15001TITLE
Angle Wall Assembly

D

D

C

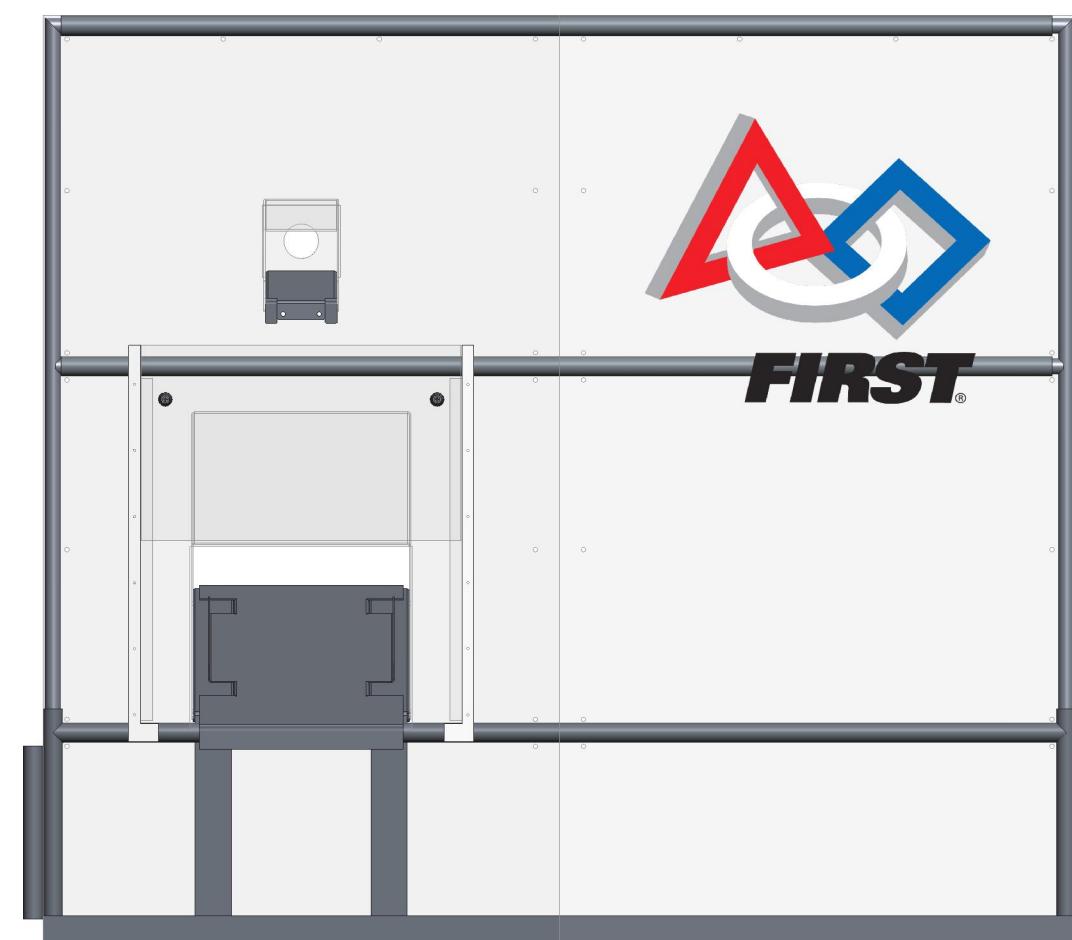
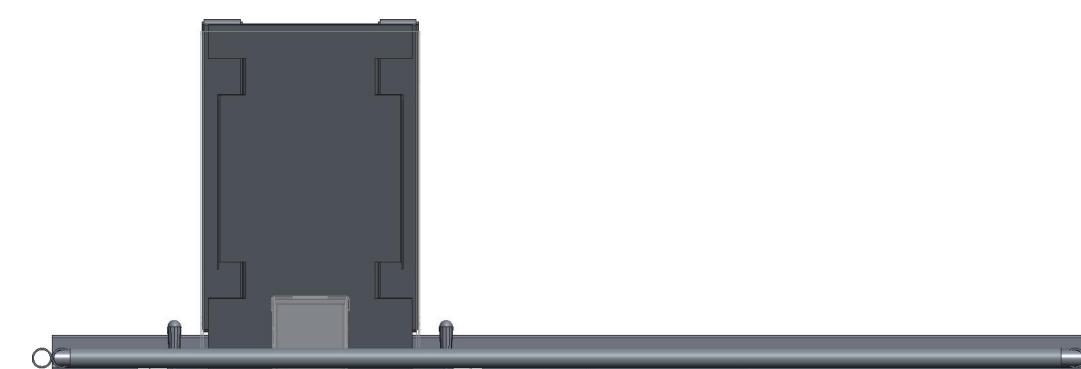
C

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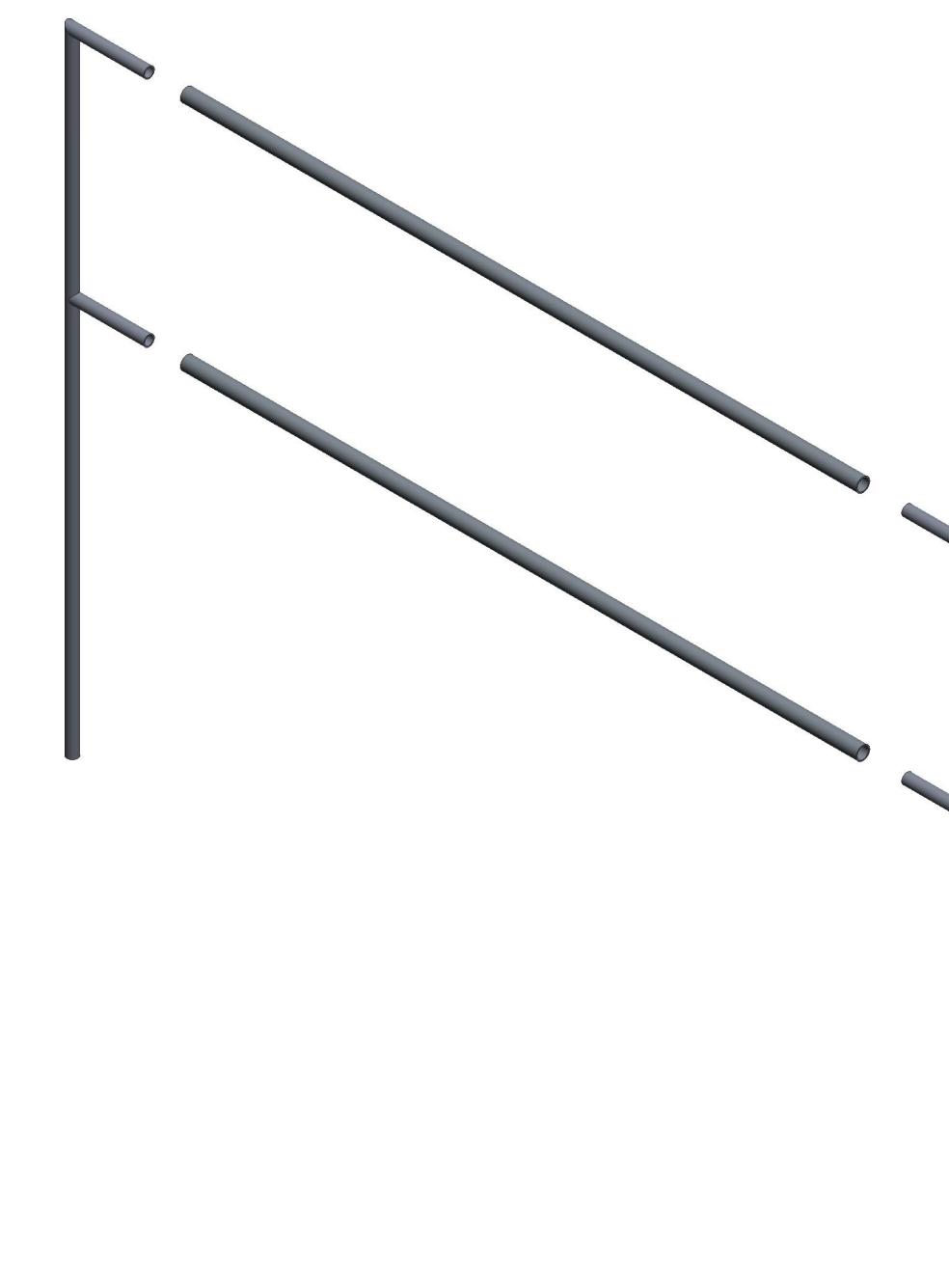
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UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX +/- 0.01 XXX +/- 0.001 ANG +/- 1	TITLE Angle Wall Assembly	PROJECT	MODEL NAME GE-15001
DO NOT SCALE	ISSUE		

MODEL NAME GE-15001	TITLE
	Angle Wall Assembly

D

D

Step 1 - Place two (2) GE-15013 pipes onto two (2) GE-15012 Assemblies as shown.



C

C

Step 2 - Lower the assembly from Step 1 into the vertical tubes of GE-13015-R. GE-13015-R should already be assembled into the field border.



B

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DO NOT SCALE	TITLE Angle Wall Assembly		
PROJECT		MODEL NAME	GE-15001
ISSUE			

D

D



Step 3 - Fasten GE-15002 and GE-15034 to the frame, making sure that GE-15034 is closest to the center of the field and GE-15002 is closest to the End Panel. Chute door handles should be on the outside of the field.

Use cable ties to fasten GE-15002 and GE-15034 to the frame - 20 places.



C

C

B

B

A

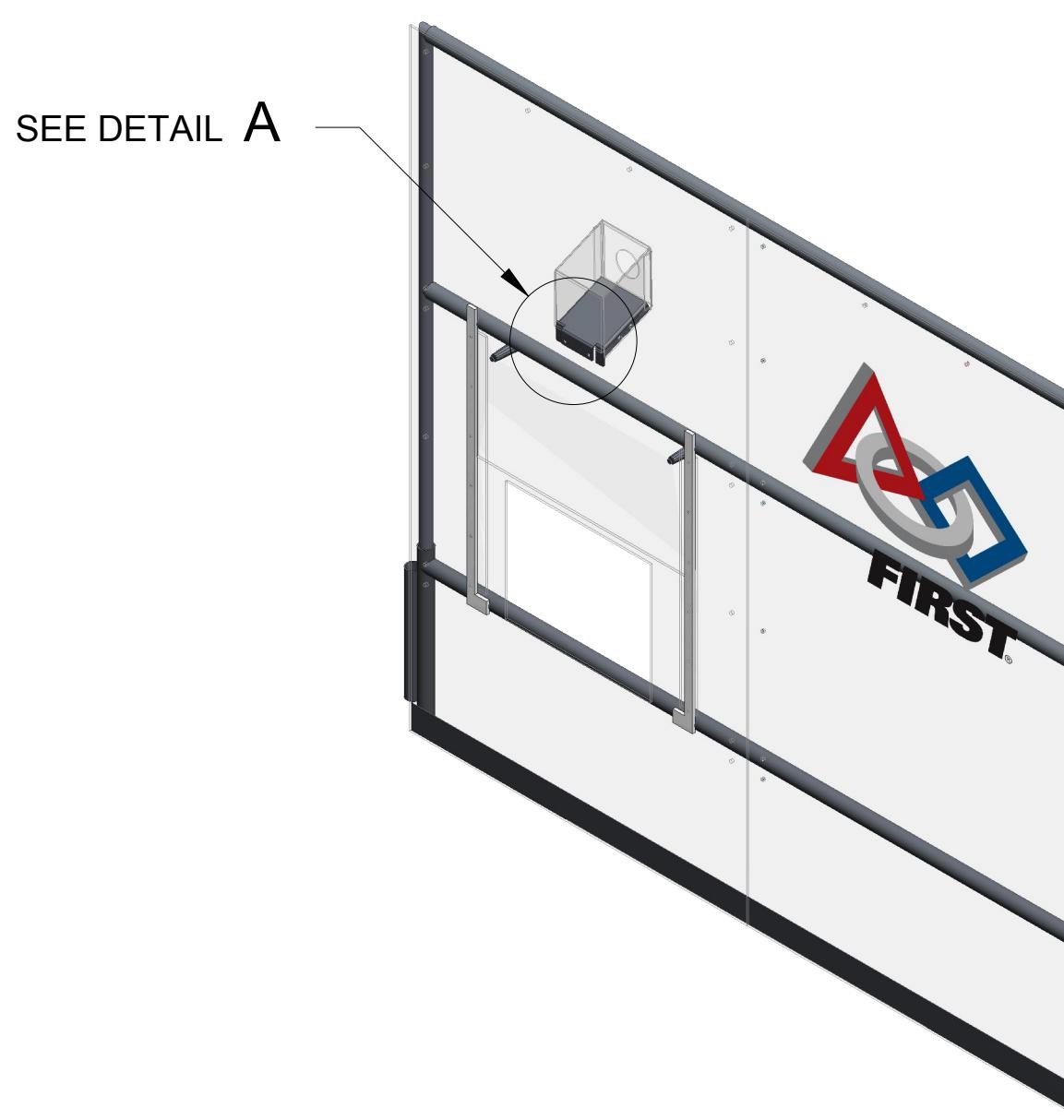
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UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX.X +/- 0.01 XXX.XX +/- 0.001 ANG +/- 1	TITLE Angle Wall Assembly	PROJECT	MODEL NAME GE-15001
DO NOT SCALE	ISSUE		

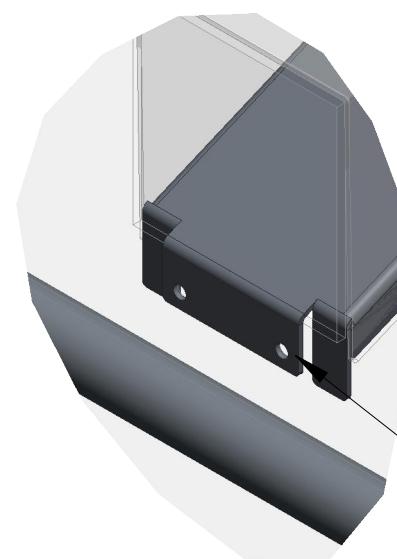
MODEL NAME
GE-15001

TITLE
Angle Wall Assembly

Step 4 - Slide GE-15010 onto GE-15034, making sure that the holes line up. Use a cable tie to fasten GE-15010 to GE-15034.



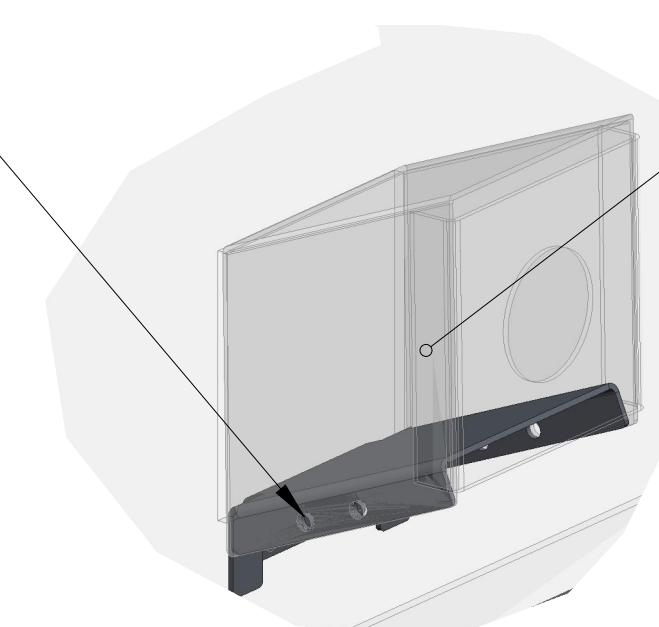
Step 5 - Place GE-15011 onto GE-15010 as shown, making sure that the holes line up. Use one (1) cable tie per side to hold GE-15011 in place. Velcro GE-15024 to GE-15011.



Cable Tie Here, Repeat on the other side.

DETAIL A
SCALE 1:4

Cable Tie Here



DETAIL B
SCALE 1:4

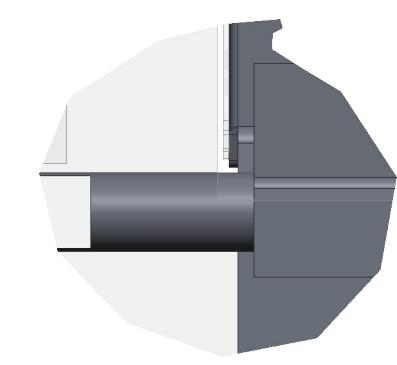
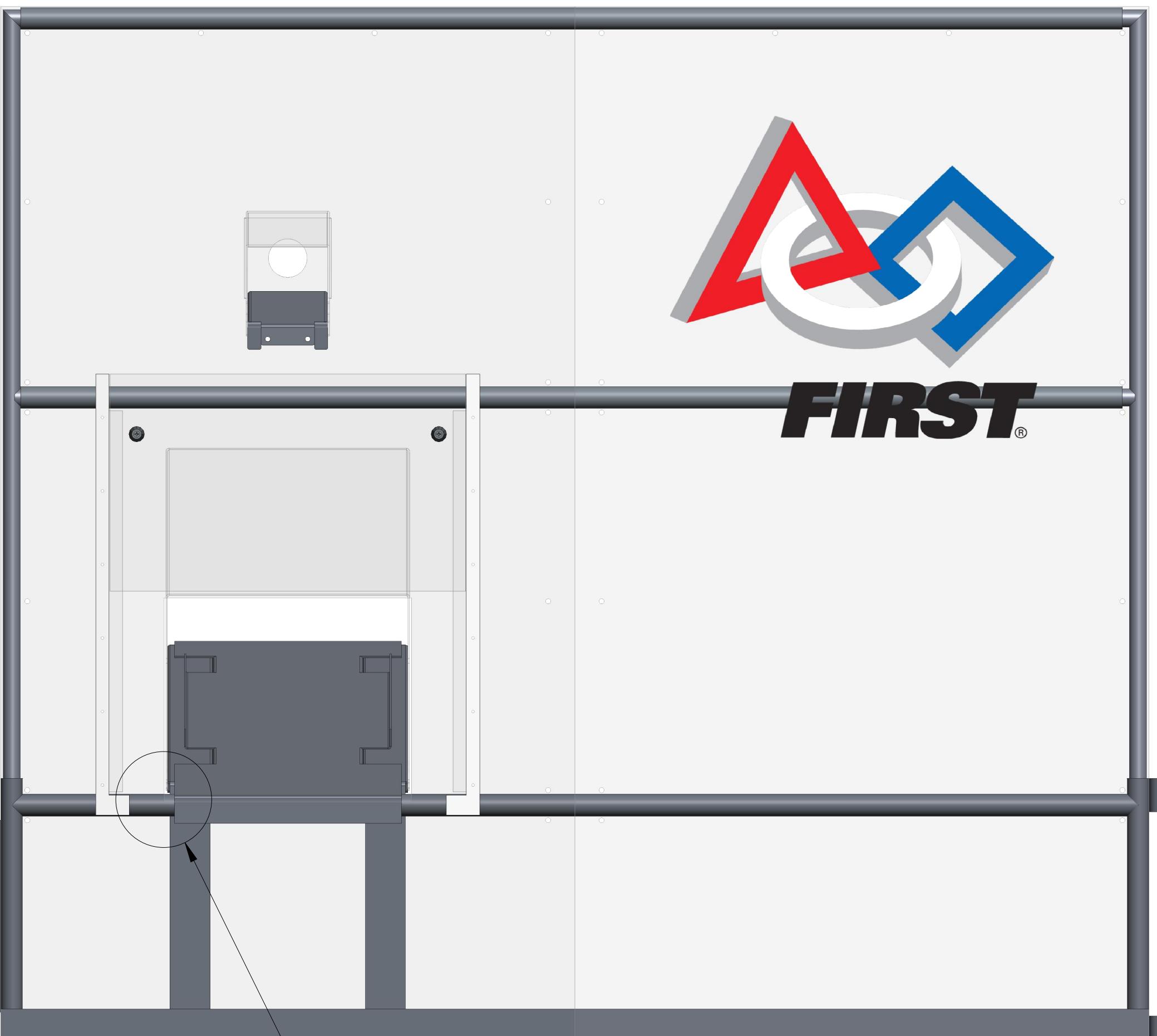
Using 1" Hook and Loop, attach GE-15024 to GE-15011 as shown.

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UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX.X +/- 0.01 XXX.X +/- 0.001 ANG +/- 1	TITLE Angle Wall Assembly	PROJECT	MODEL NAME GE-15001
DO NOT SCALE	ISSUE		

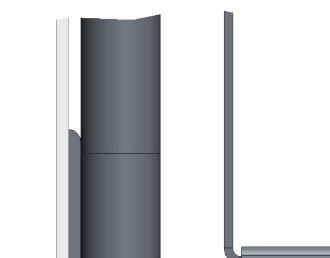
MODEL NAME
GE-15001

TITLE
Angle Wall Assembly

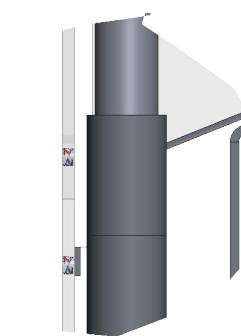
Step 7 - Place Assembled GE-15004 into the large hole in GE-15034, making sure that the Tote Slide is tight against the Polycarbonate wall. Detail C, D and E show proper alignment of GE-15004.



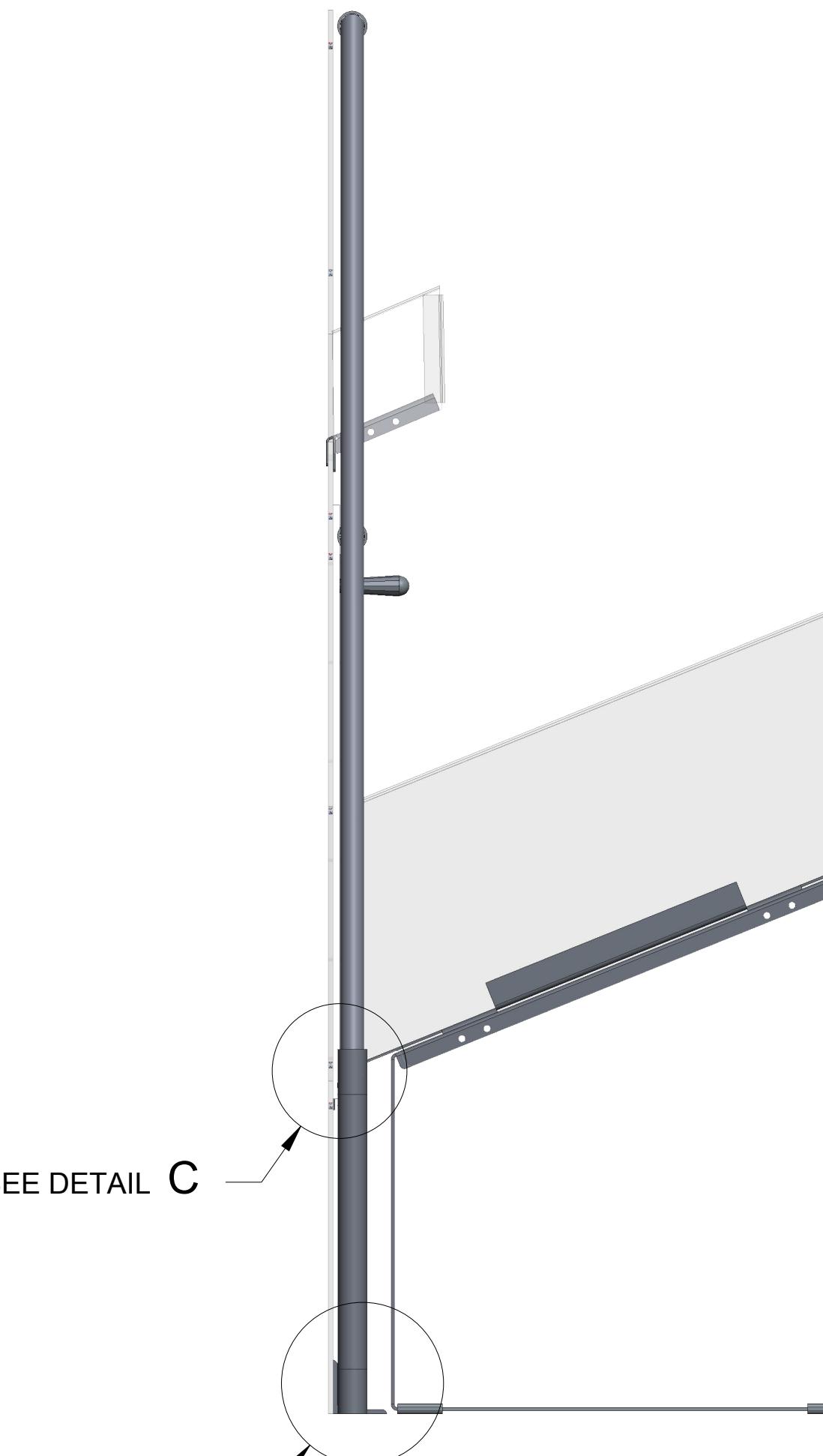
DETAIL E
SCALE 1:4



DETAIL D
SCALE 1:4



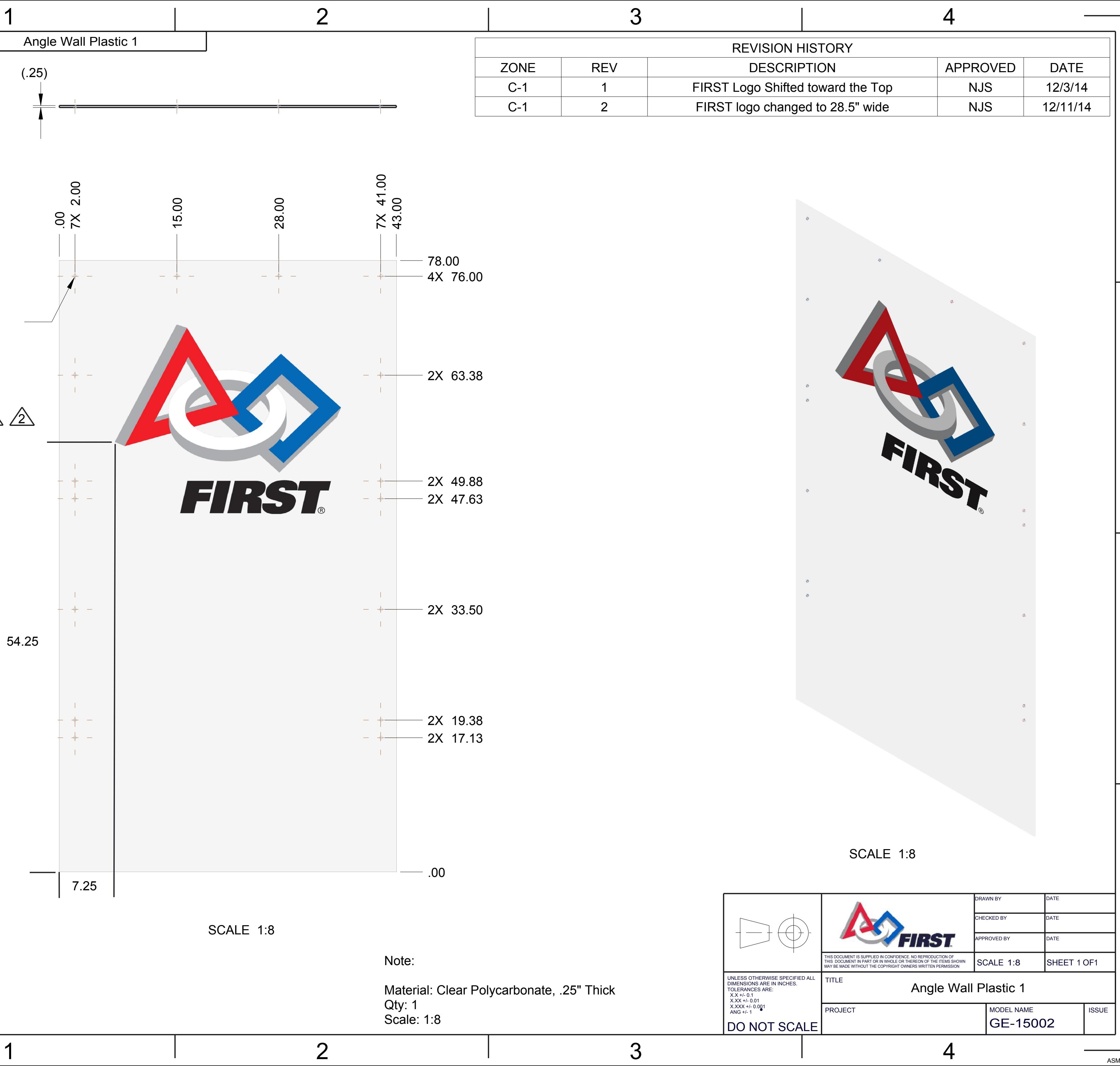
DETAIL C
SCALE 1:4



SEE DETAIL C

SEE DETAIL D

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DO NOT SCALE		PROJECT MODEL NAME GE-15001 ISSUE



MODEL NAME
GE-15003TITLE
Angle Wall Plastic 2

(.25)

.00
7X 2.0015.00
18.50
20.00
23.00
24.50
28.00

7X 41.00

 \emptyset .38 18X Thru

60.00

54.00

50.00

44.00

41.75

36.25

30.75

19.75

18.50

78.00
4X 76.00

2X 63.38

2X 53.13

2X 49.88

2X 47.63

2X 33.50

2X 19.38

2X 17.13

6X 7.63
12.2530.75
6X 35.3843.00
.00

SCALE 1:8

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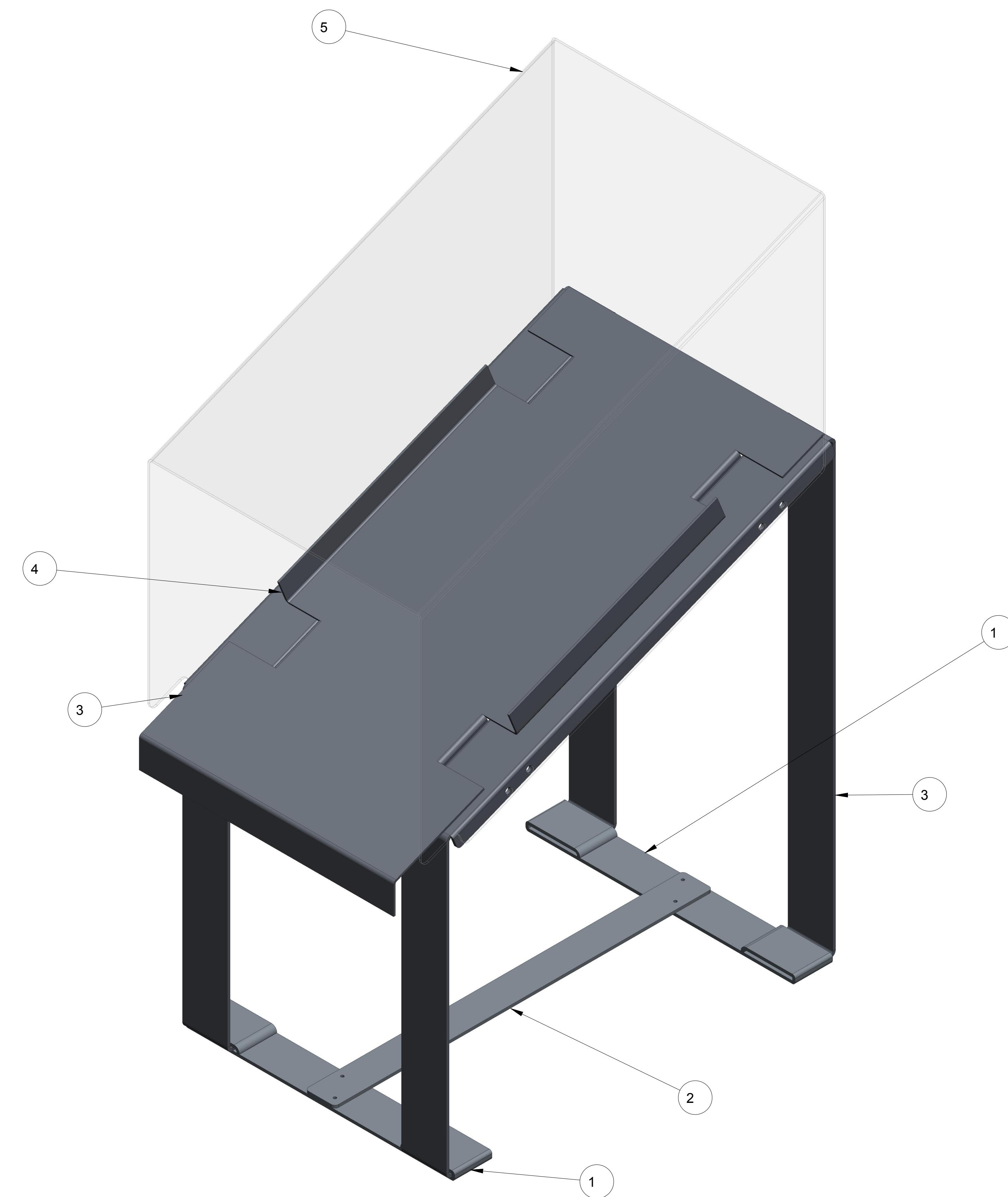
Note:

Material: Clear Polycarbonate Sheet, .25" Thick
Qty: 1
Scale: 1:8

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	SCALE 1:8	SHEET 1 OF 1
DO NOT SCALE	TITLE	Angle Wall Plastic 2
	PROJECT	MODEL NAME
	GE-15003	ISSUE

1 2 3 4 5 6 7 8

MODEL NAME
GE-15004 TITLE
Tote Slide Assembly



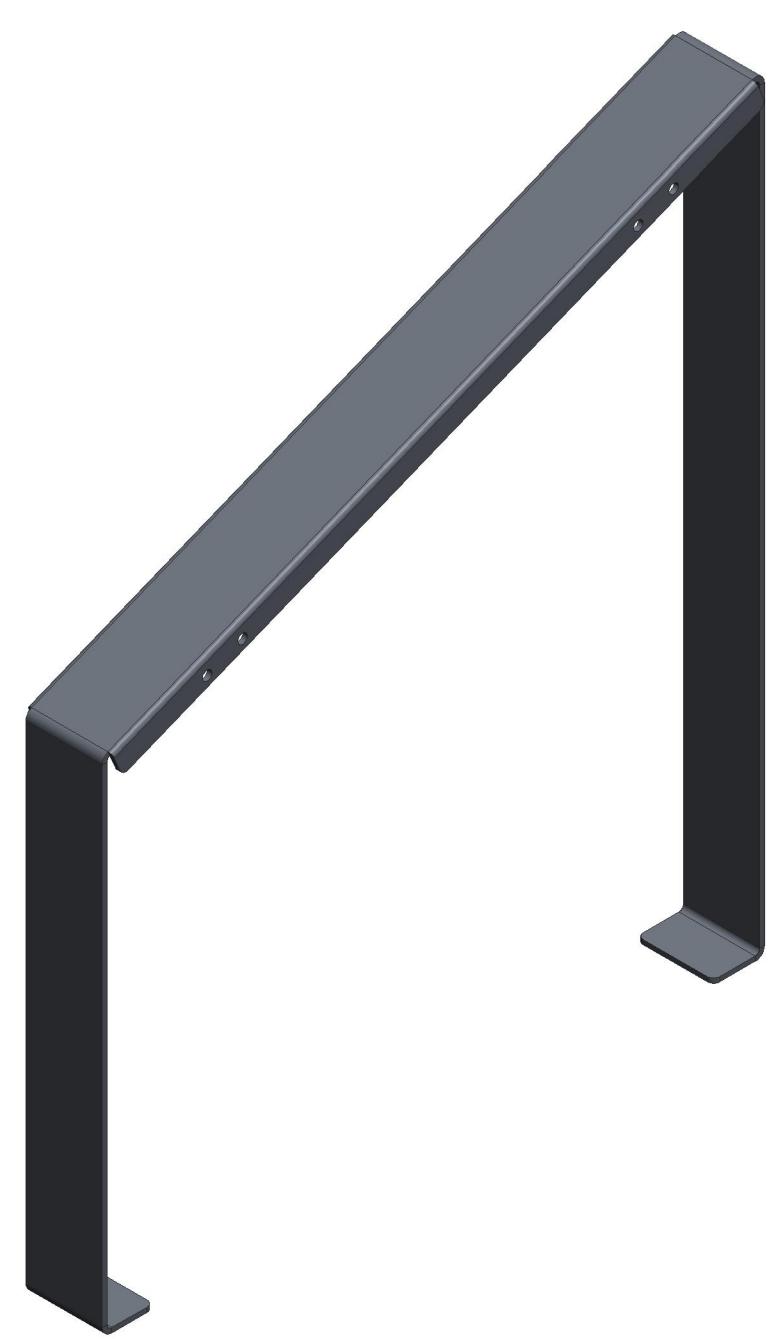
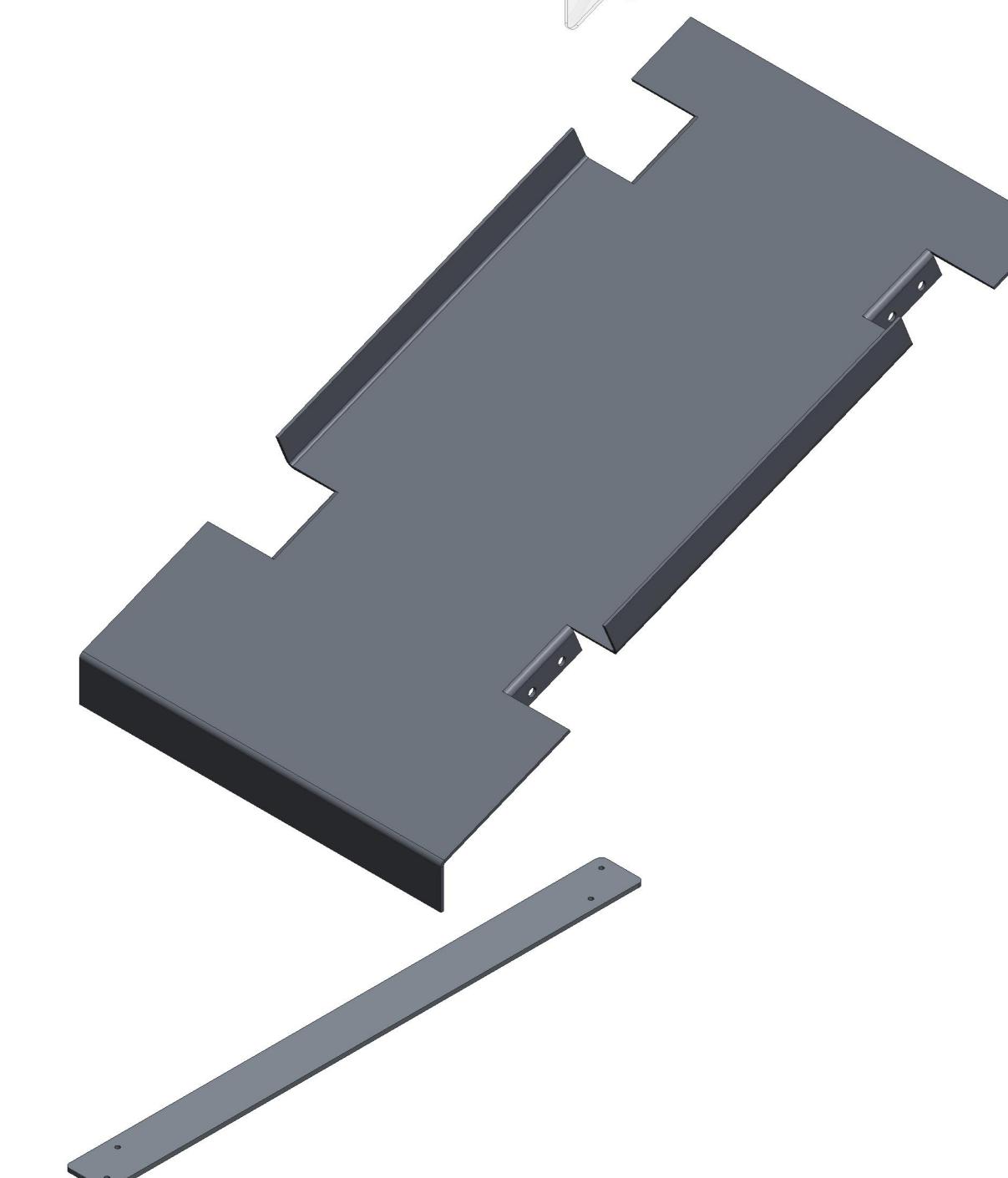
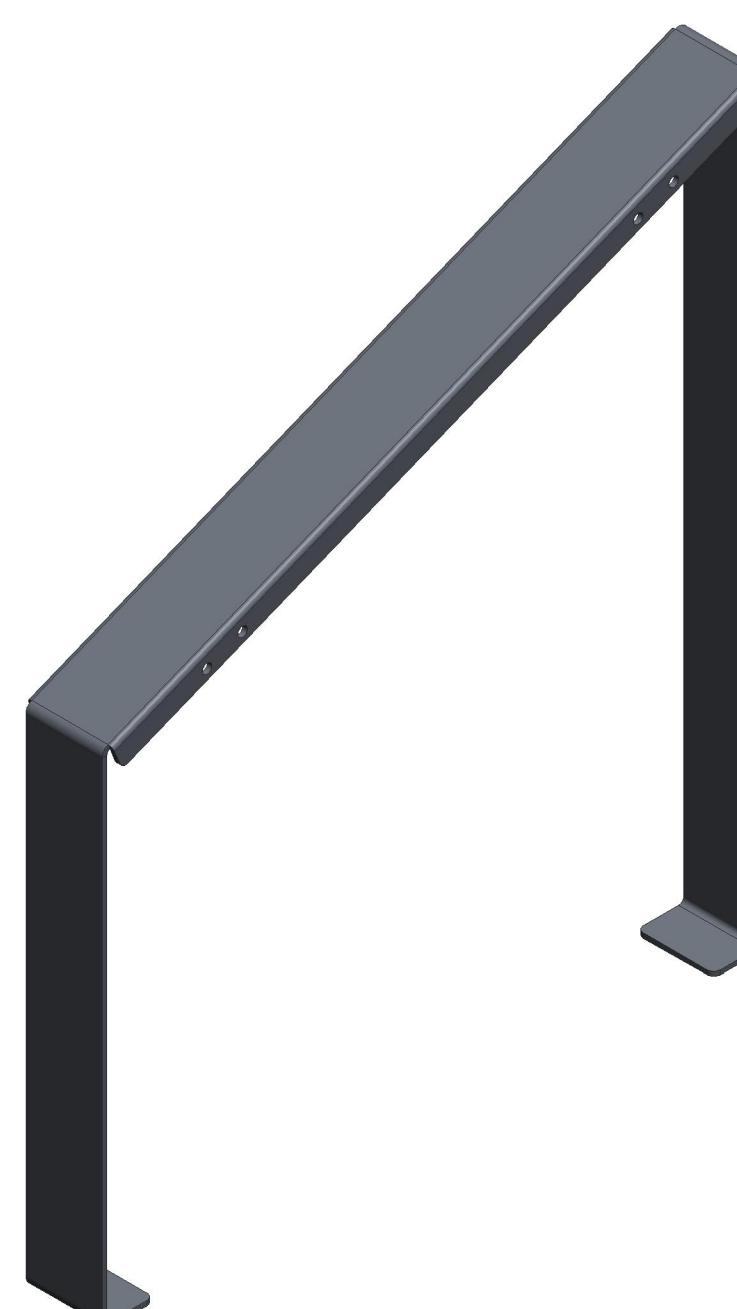
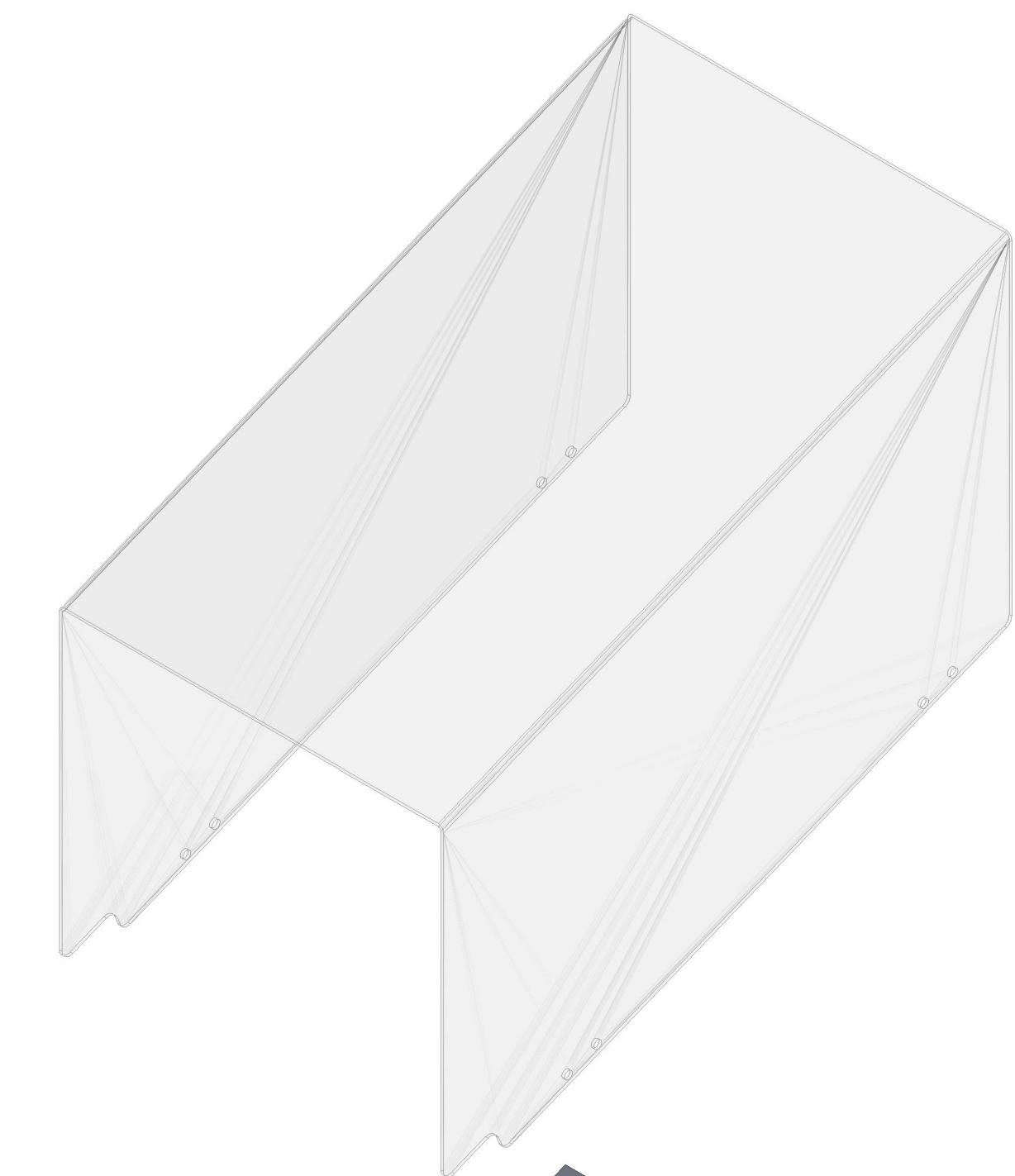
SCALE 5:16

ITEM NO	PART NUMBER	QTY	DESCRIPTION	NOTES
1	GE-15005	2	tote slide base	
2	GE-15006	1	base connector	
3	GE-15007	2	tote slide leg	
4	GE-15008	1	tote slide	
5	GE-15009	1	tote slide cover	

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TITLE Tote Slide Assembly			
PROJECT	MODEL NAME	ISSUE	
DO NOT SCALE			

1 2 3 4 5 6 7 8

MODEL NAME
GE-15004 TITLE
Tote Slide Assembly

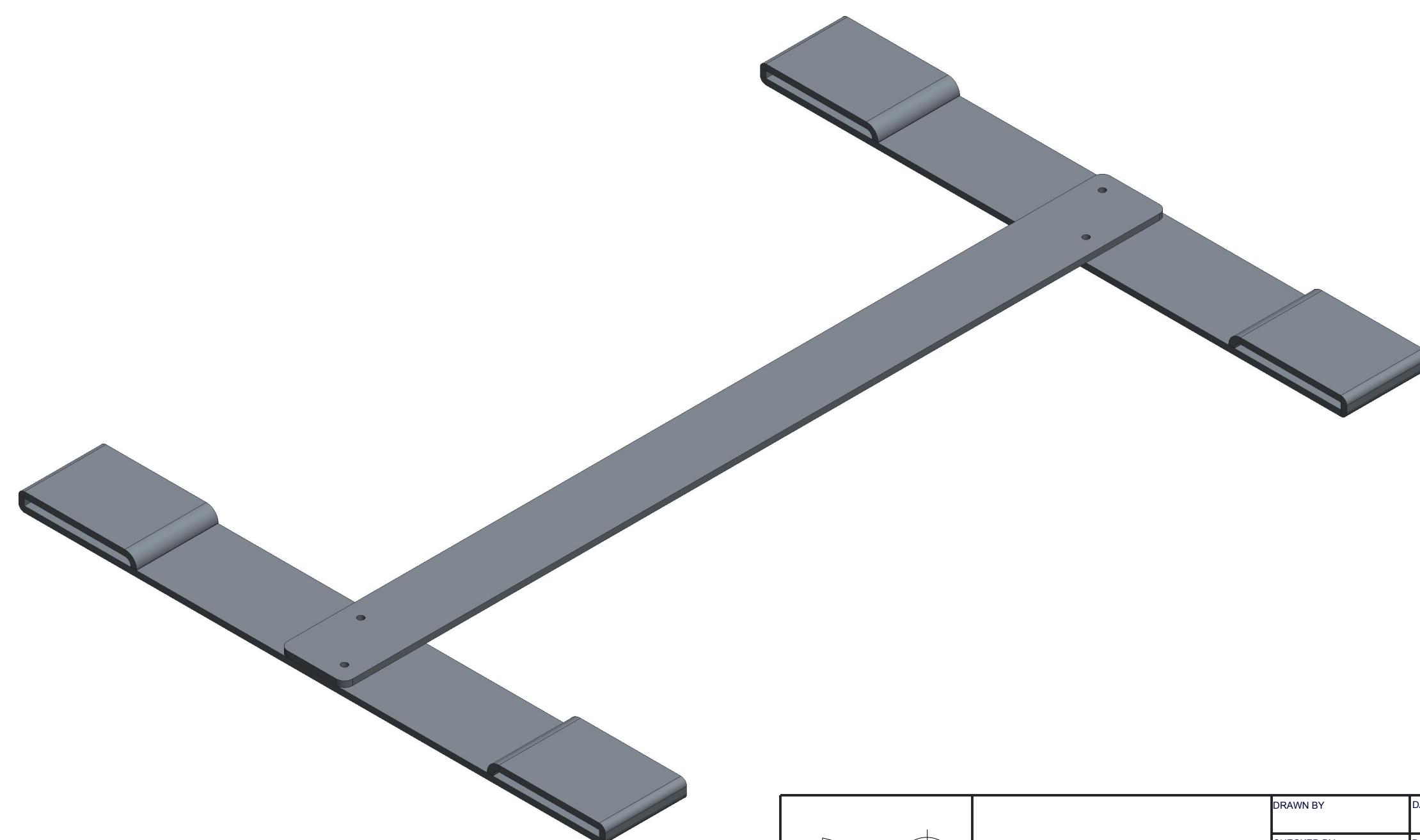


Rivet head on this surface



SCALE 5:16

Step 1: GE-15005 and GE-15006 are fastened together using 3/16" Domed Rivets.



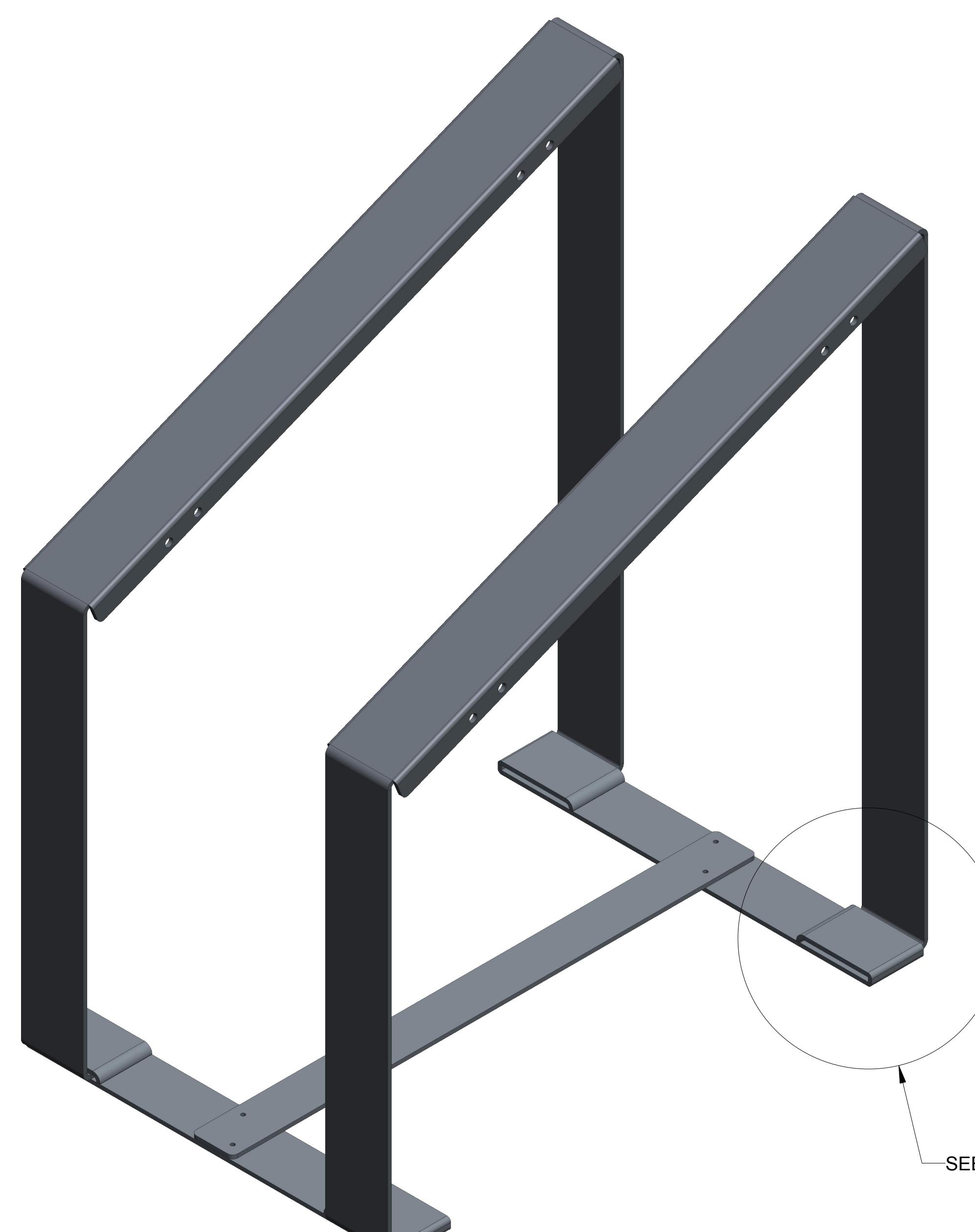
SCALE 3:8

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FIRST		SCALE 3:16 SHEET 2 OF 4	
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TITLE Tote Slide Assembly		PROJECT MODEL NAME GE-15004	
DO NOT SCALE		ISSUE	

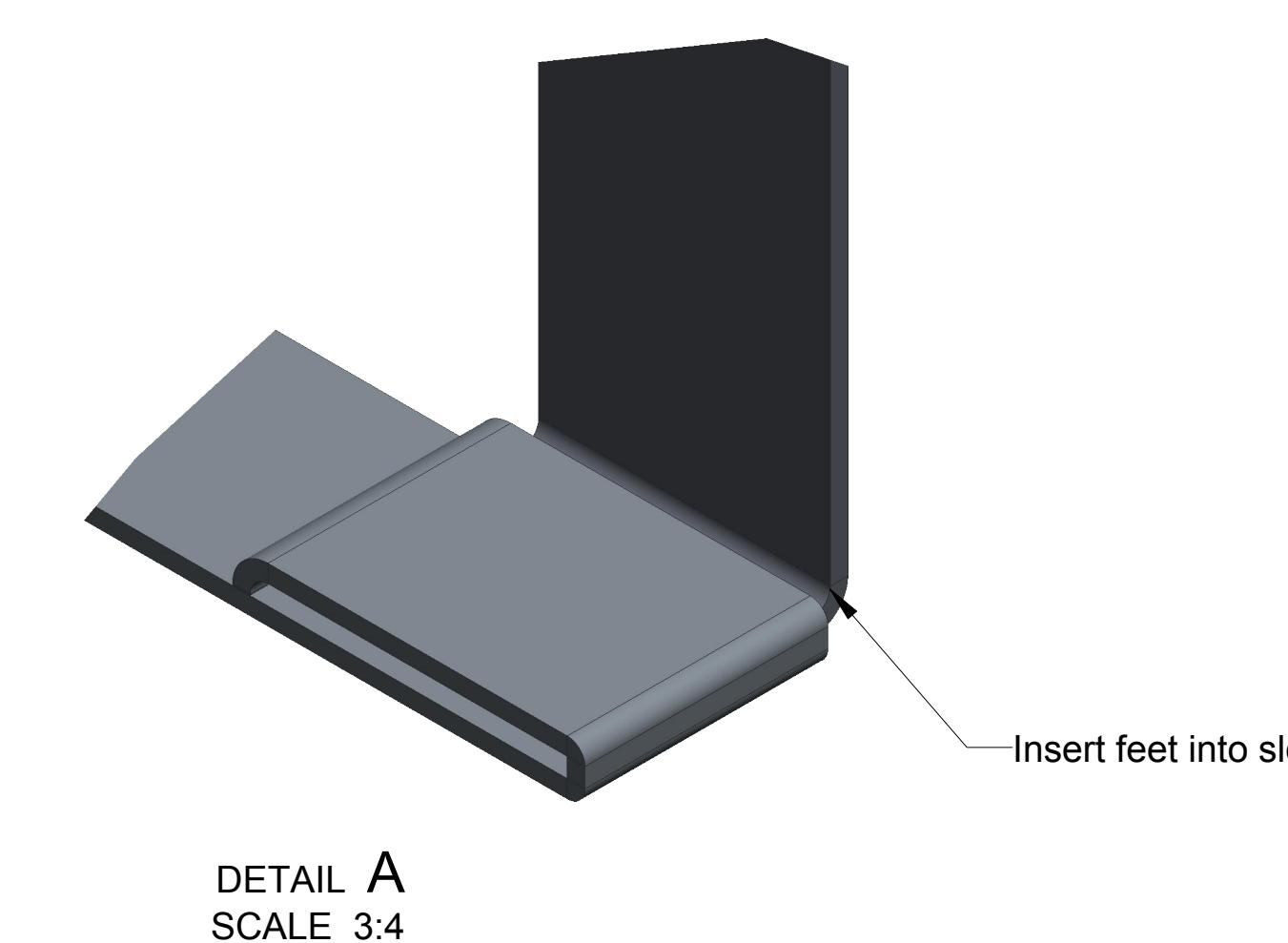
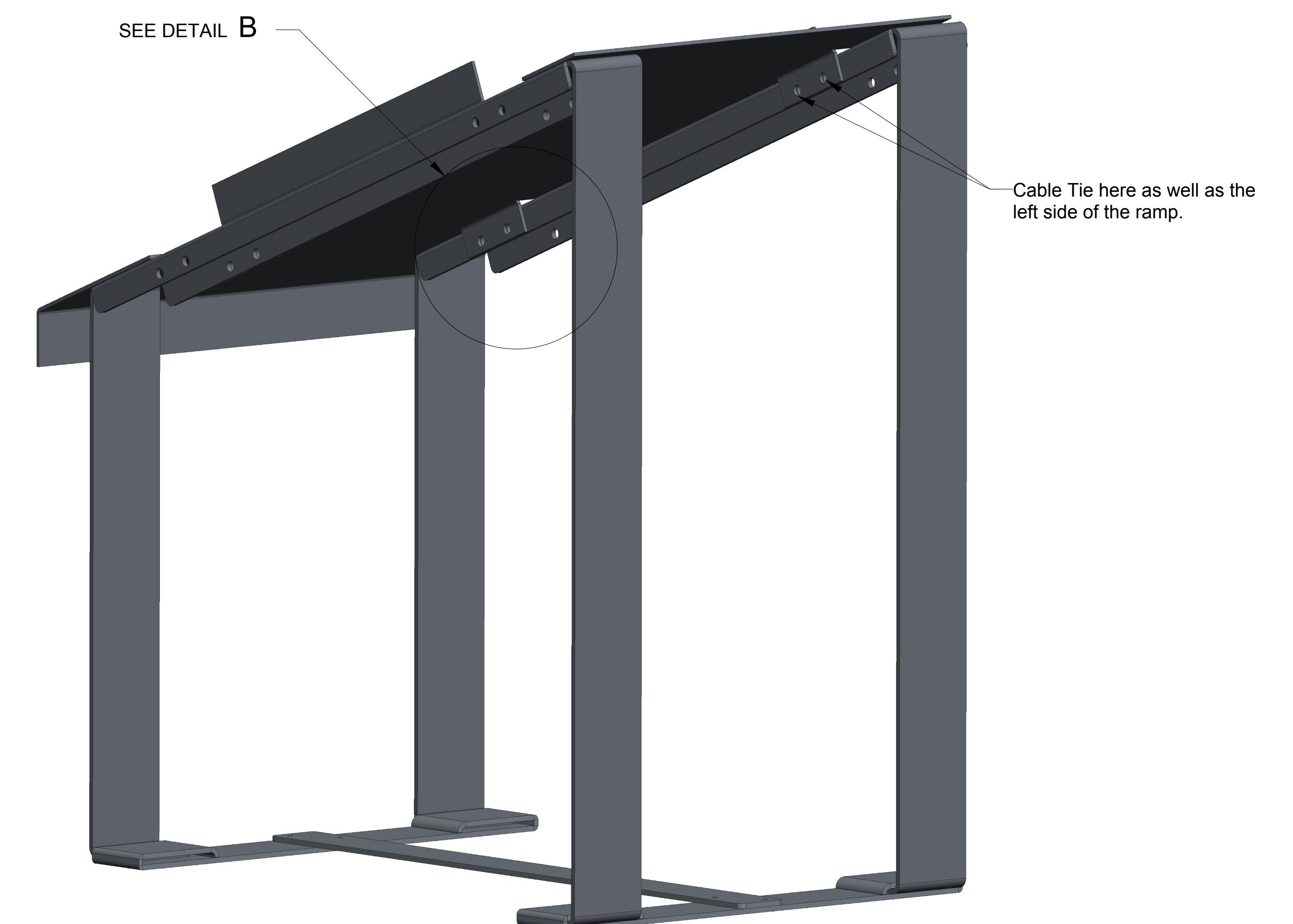
1 2 3 4 5 6 7 8

MODEL NAME
GE-15004 TITLE
Tote Slide Assembly

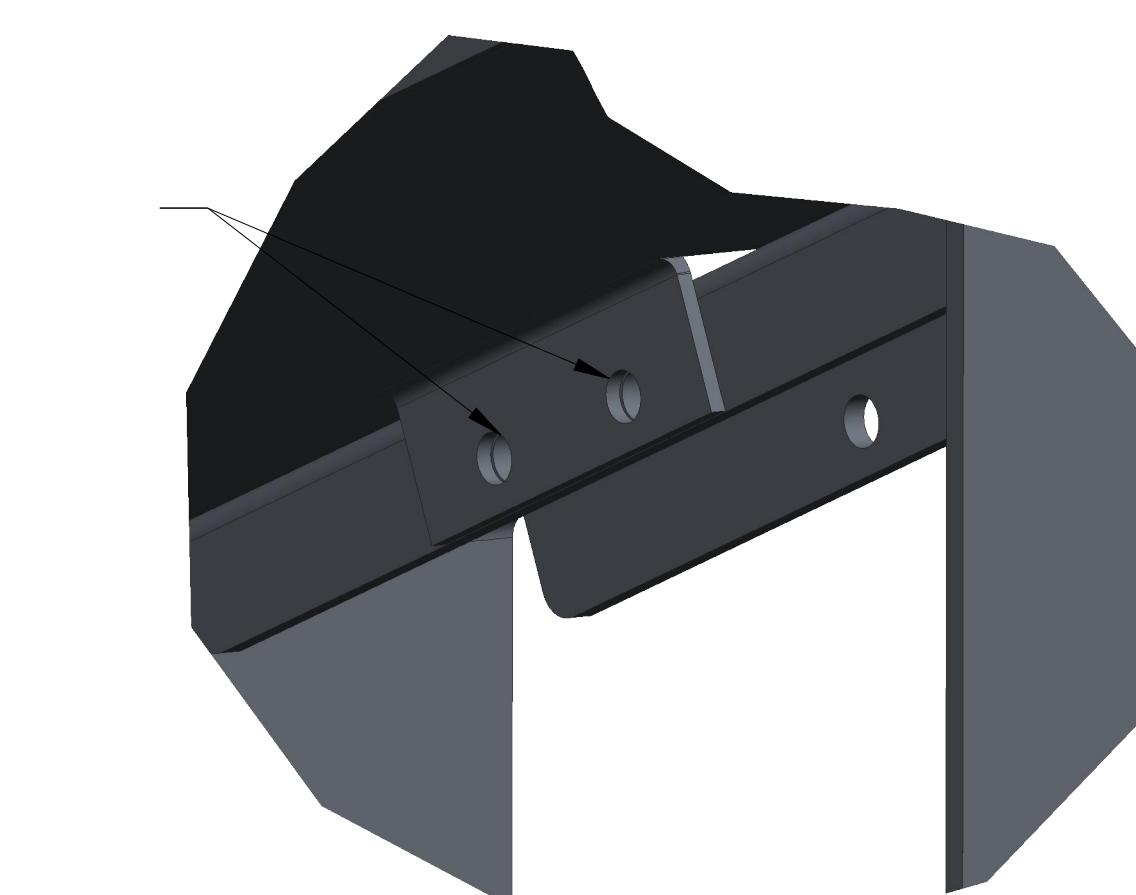
Step 2: Slide the feet of GE-15007 into the openings of GE-15005.



Step 3: Using four (4) cable ties - two (2) per side - attach GE-15008 to Ge-15007.



Cable tie through these holes.

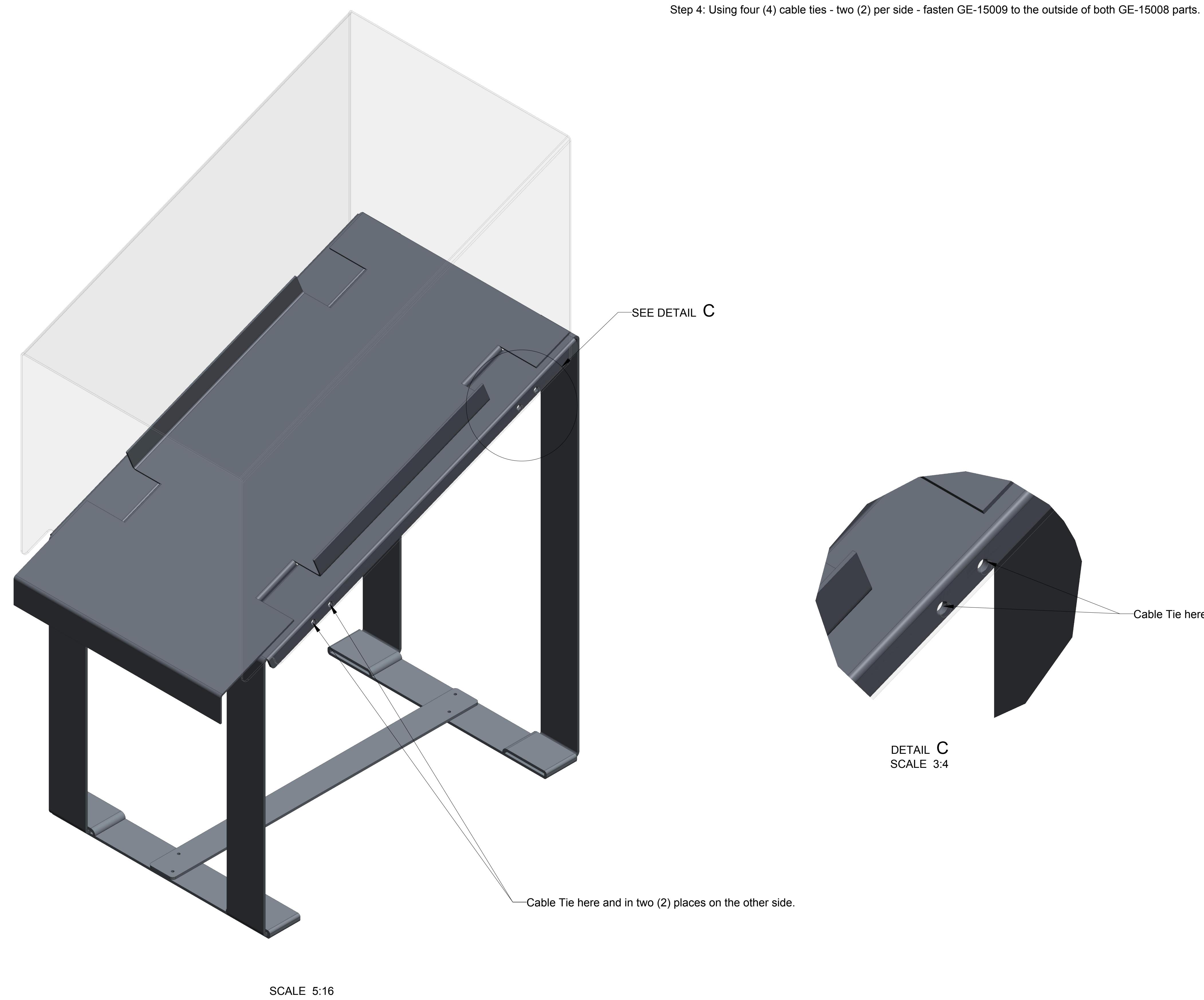


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		SCALE 5:16 SHEET 3 OF 4
TITLE Tote Slide Assembly		
PROJECT	MODEL NAME GE-15004	ISSUE _____

1 2 3 4 5 6 7 8

MODEL NAME
GE-15004 TITLE
Tote Slide Assembly

Step 4: Using four (4) cable ties - two (2) per side - fasten GE-15009 to the outside of both GE-15008 parts.



1 2 3 4 5 6 7 8

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		APPROVED BY	DATE
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TITLE Tote Slide Assembly			
PROJECT	MODEL NAME	ISSUE	
DO NOT SCALE		GE-15004	

1

2

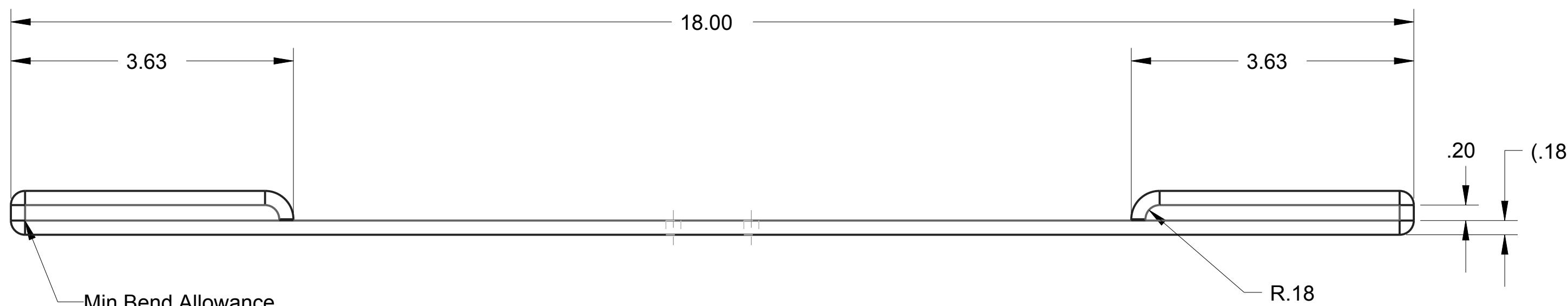
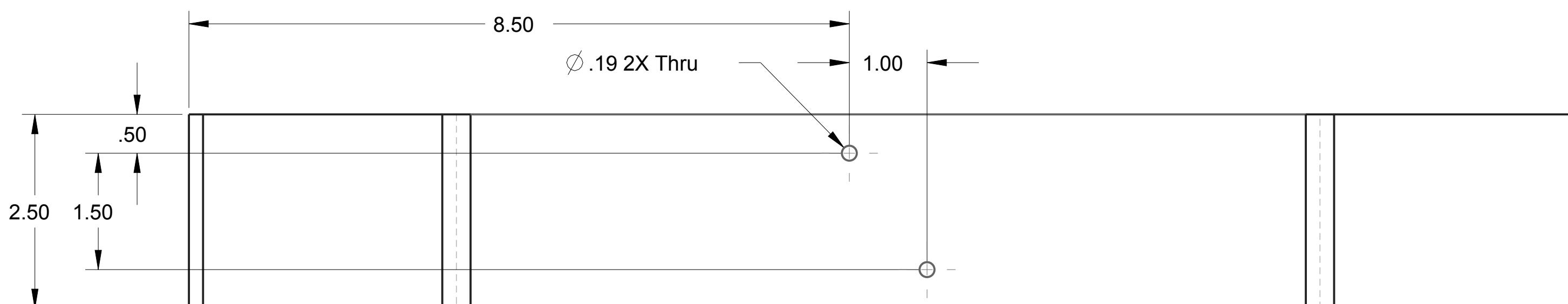
3

4

MODEL NAME
GE-15005TITLE
Tote Slide Base

D

D



Note:

Material: 5GA, 5052 Aluminum Sheet
Qty: 1
Scale: 3:4

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		SCALE 3:4	SHEET 1 OF 1
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DO NOT SCALE		TITLE Tote Slide Base	
PROJECT		MODEL NAME GE-15005	ISSUE

1

2

3

4

1

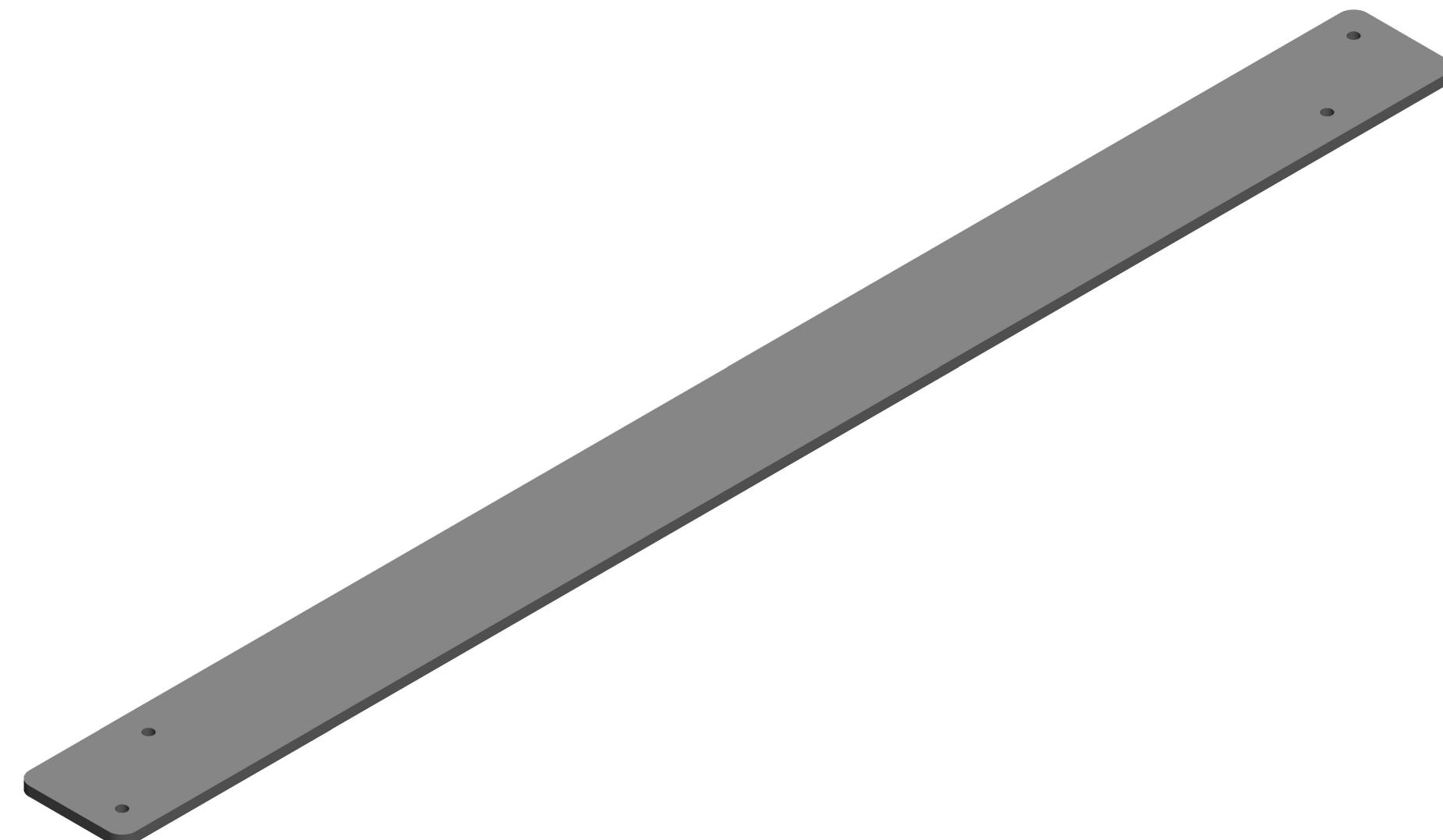
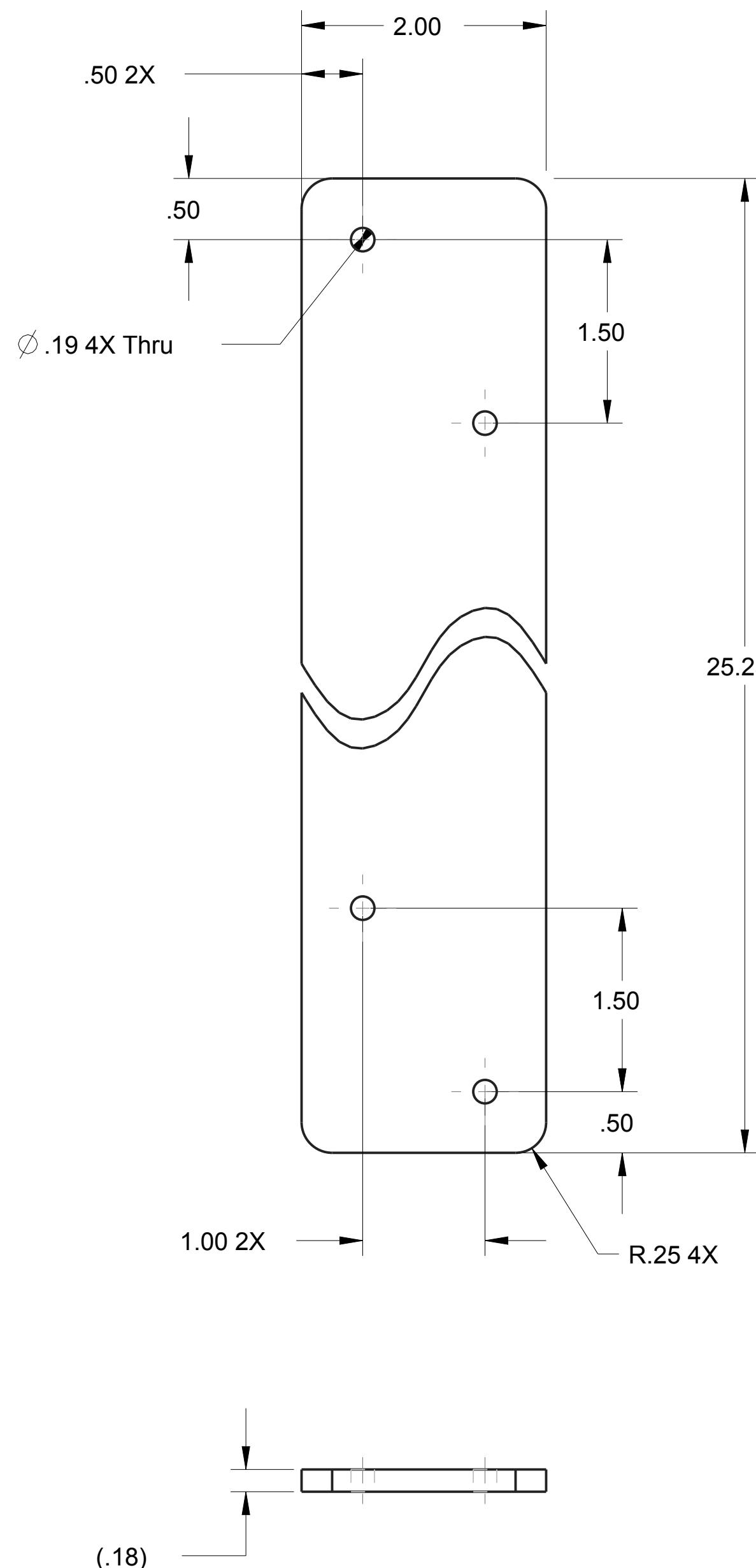
2

3

4

MODEL NAME
GE-15006TITLE
Base Connector

D



Note:

Material: 5 GA, 5052 Aluminum Sheet

Qty: 1

Scale: 1:1

Remove all sharp edges and burrs.

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DO NOT SCALE			PROJECT MODEL NAME ISSUE
			GE-15006

1

2

3

4

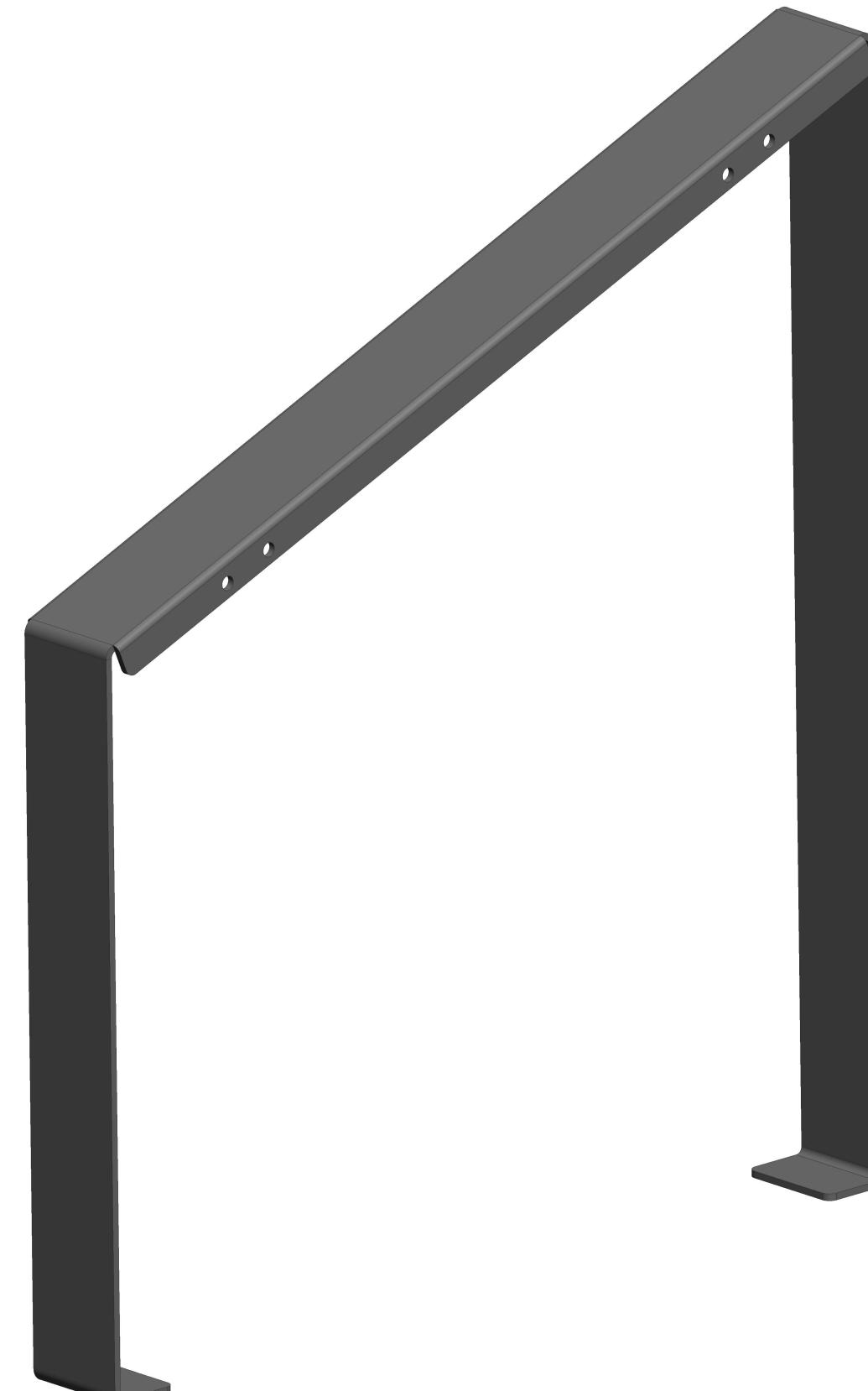
MODEL NAME
GE-15007TITLE
Tote Slide Leg

D

1.00
3.75
27.26
1.50
68.00°
 $\phi .38$ 4X Thru

1.50
3.75
112.00°
R.25 TYP
.38 4X

3.36
19.750
3.000
3.000
30.08



SCALE 1:4

B

(.18)
R.18 TYP
2.00

SCALE 1:4

A

R.25 4X
26.00

Note:

Material: 5GA, 5052 Aluminum Sheet
Qty: 1
Scale: 1:4

Remove all burrs and sharp edges.

		DRAWN BY	DATE
		CHECKED BY	DATE
		APPROVED BY	DATE
		SCALE 1:4	SHEET 1 OF 1
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DO NOT SCALE		PROJECT	MODEL NAME GE-15007
ISSUE			

1

2

3

4

ASME STANDARD, INCH

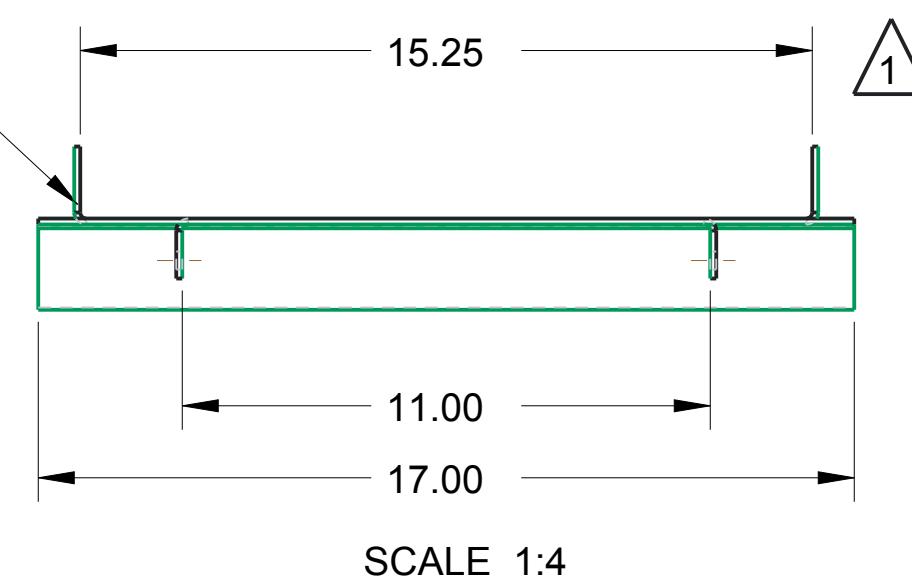
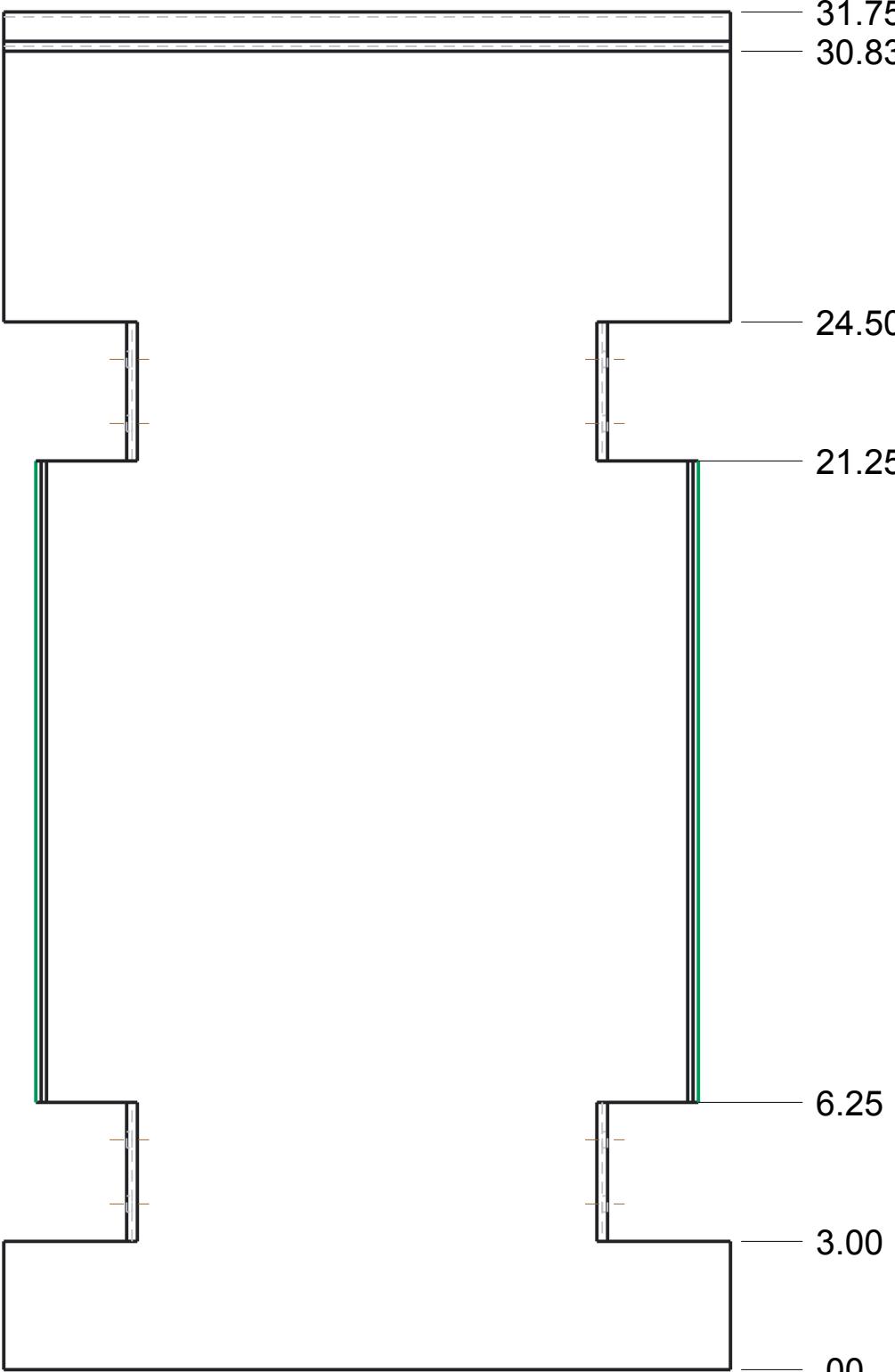
1

2

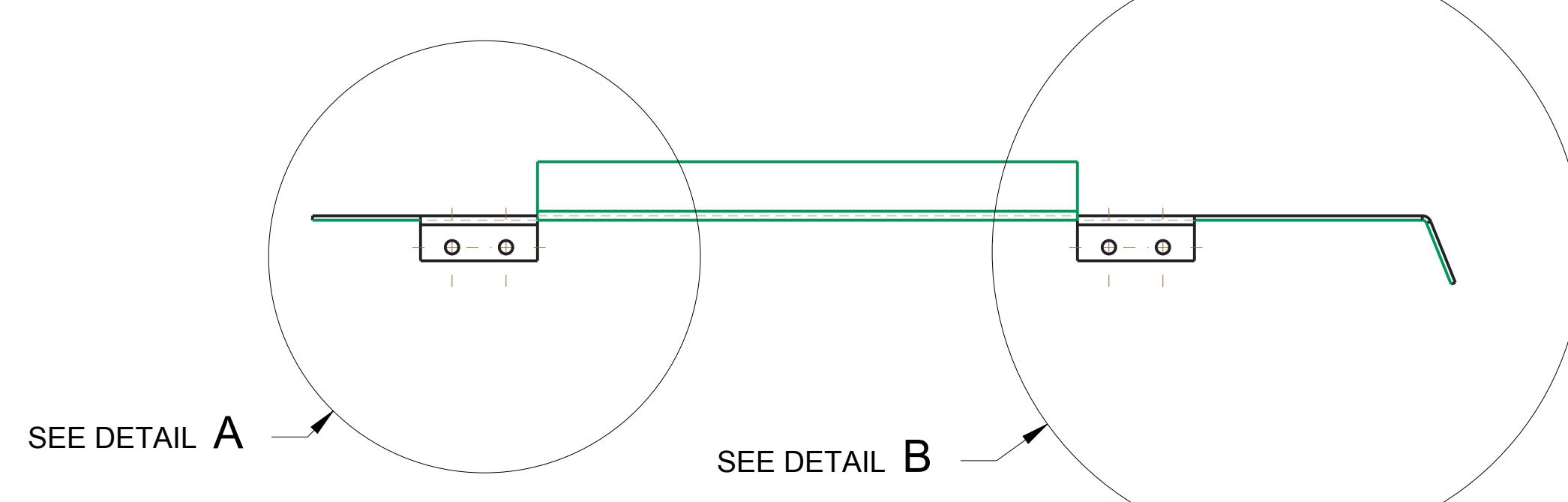
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4

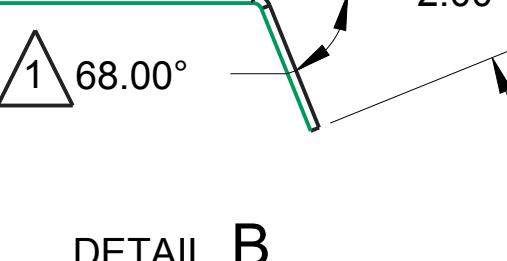
MODEL NAME GE-15008	TITLE Tote Slide
------------------------	---------------------



DETAIL A
SCALE 3:8
TYP 2X



DETAIL B
SCALE 3:8
TYP 2X



		DRAWN BY	DATE
		CHECKED BY	DATE
		APPROVED BY	DATE
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DO NOT SCALE	TITLE Tote Slide PROJECT MODEL NAME GE-15008 ISSUE		

3

4

MODEL NAME
GE-15009 | TITLE
Tote Slide Cover

		REVISION HISTORY			
ZONE	REV	DESCRIPTION	APPROVED	DATE	
A-2	1	Changed thickness to .125"	NJS	10/30/14	
C-4	2	Added overall length dimension	NJS	12/3/14	
A-4	2	Added dimensions for clarity	NJS	12/3/14	

D

D

C

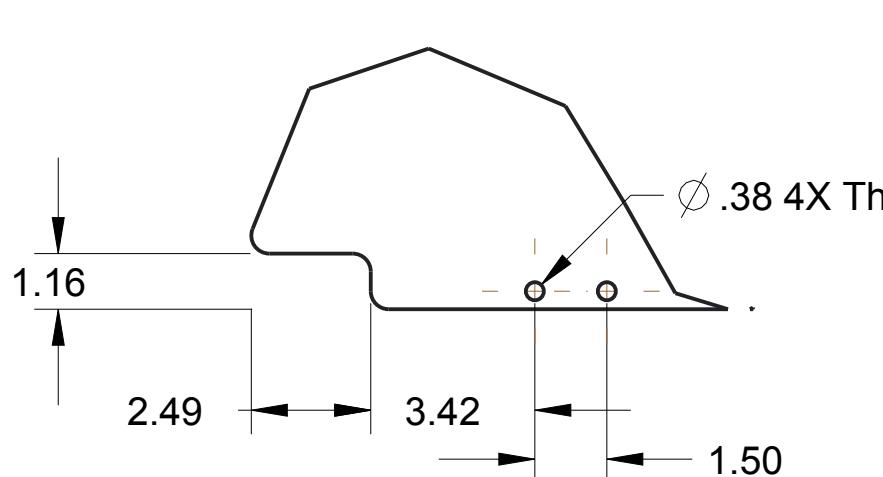
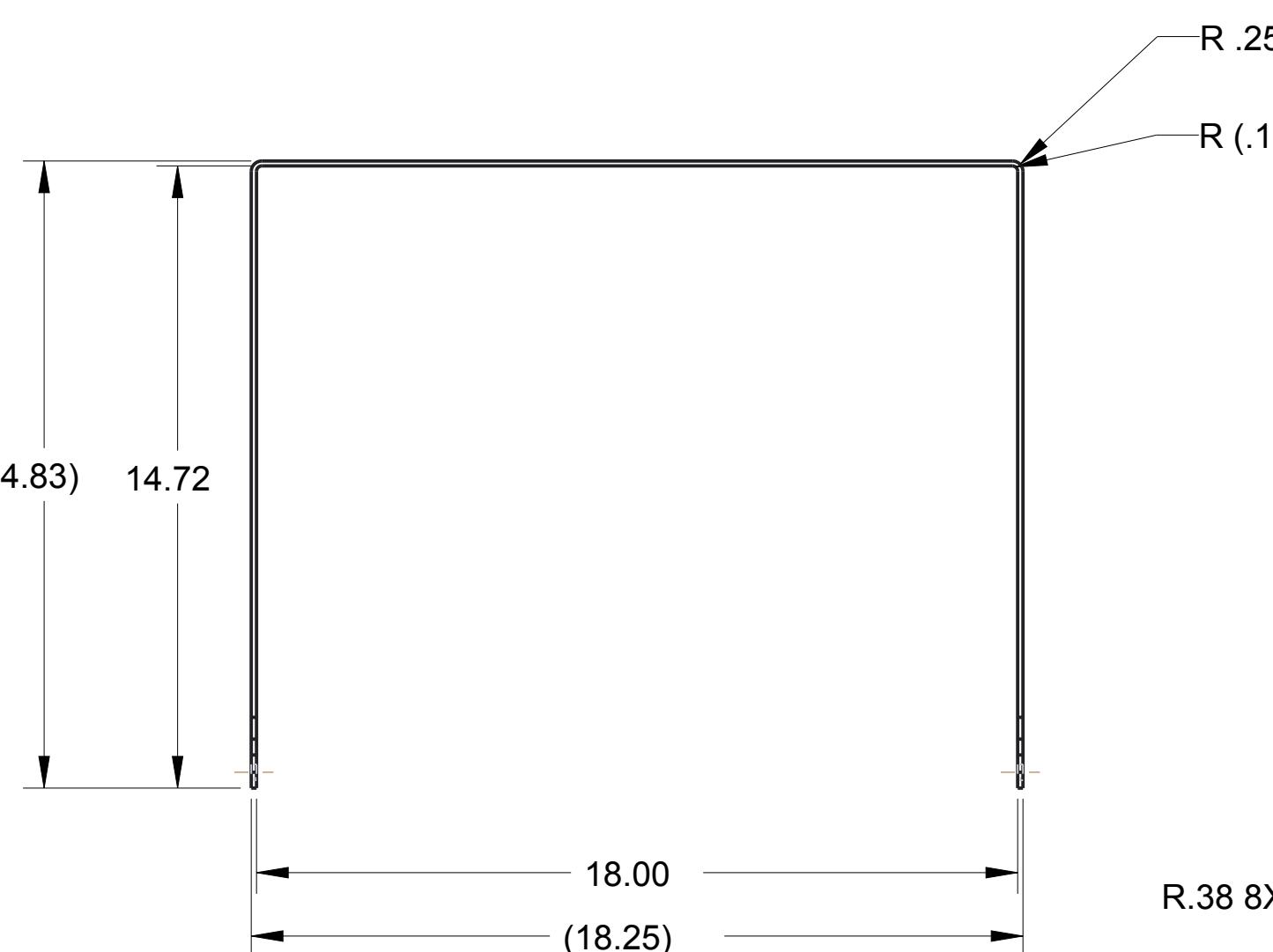
C

B

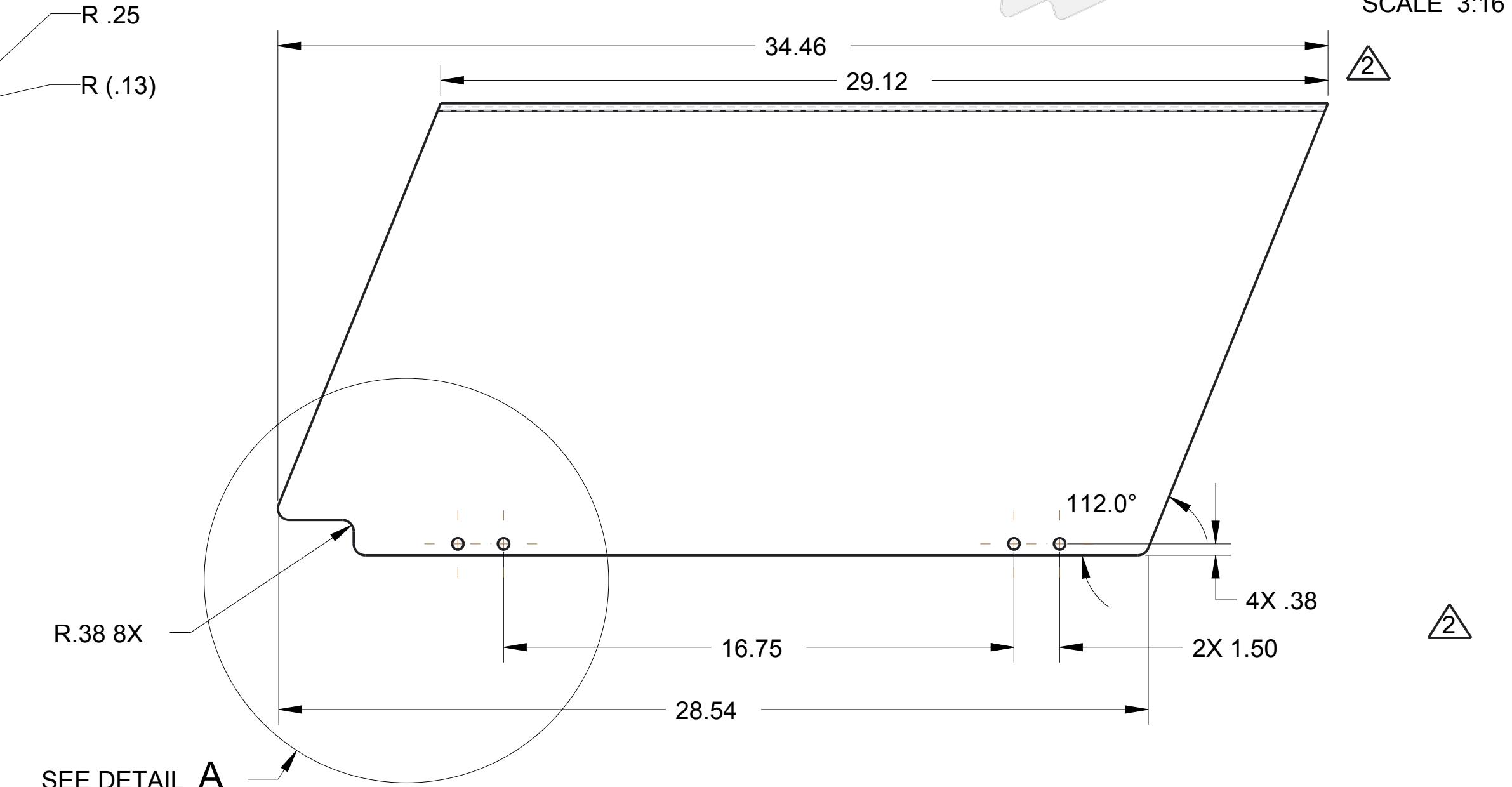
B

A

A



DETAIL A
SCALE 1:4



1 Note

Material: Clear Polycarbonate, .125" Thick
Qty: 1
Scale: 1:4

		DRAWN BY	DATE
		CHECKED BY	DATE
		APPROVED BY	DATE
		SCALE 1:4	SHEET 1 OF 1
		TITLE: Tote Slide Cover	
		PROJECT	MODEL NAME: GE-15009
		ISSUE	

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
XX +/- .01
XX.X +/- .001
XXX.XX +/- .0001
ANG +/- 1

DO NOT SCALE

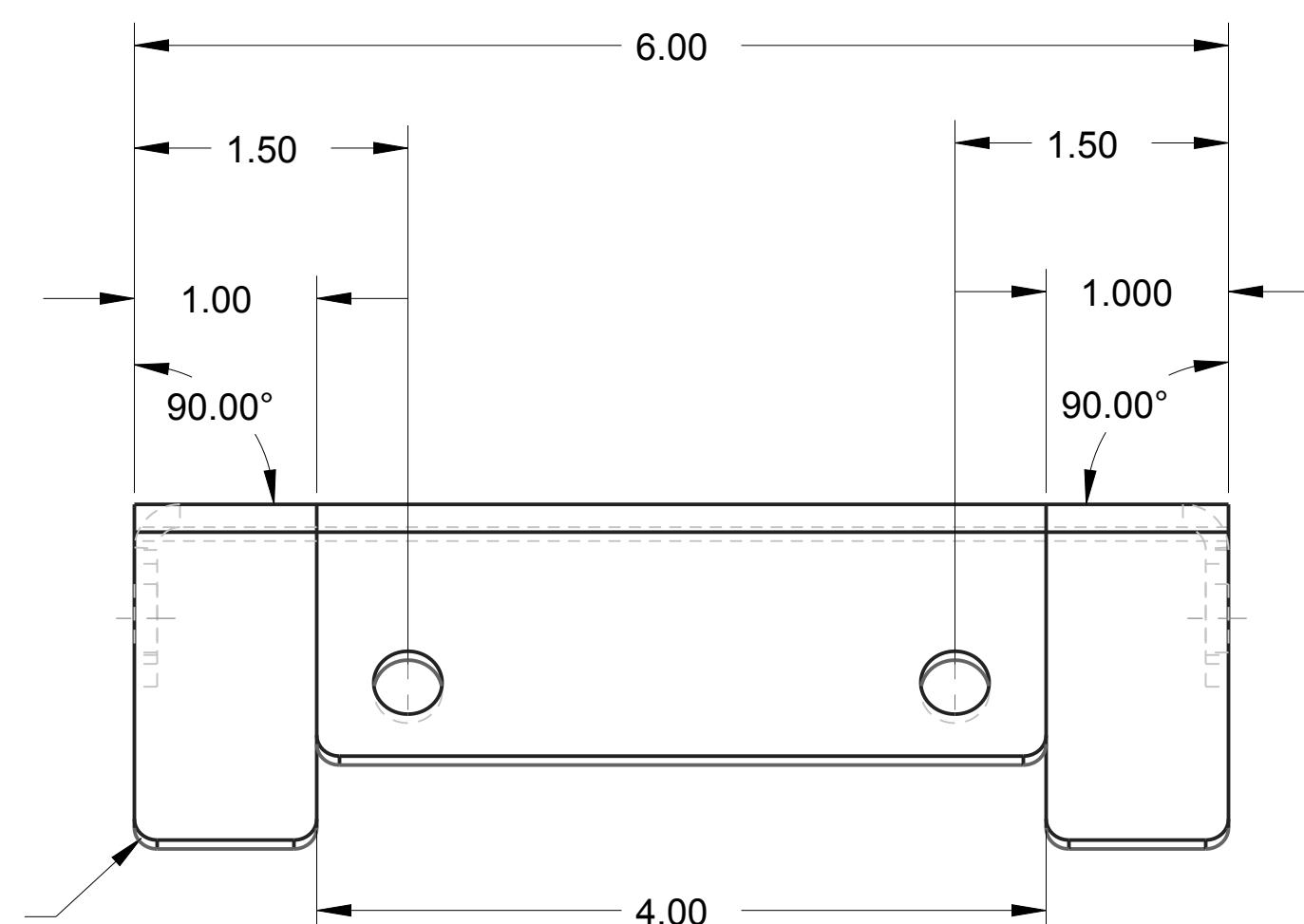
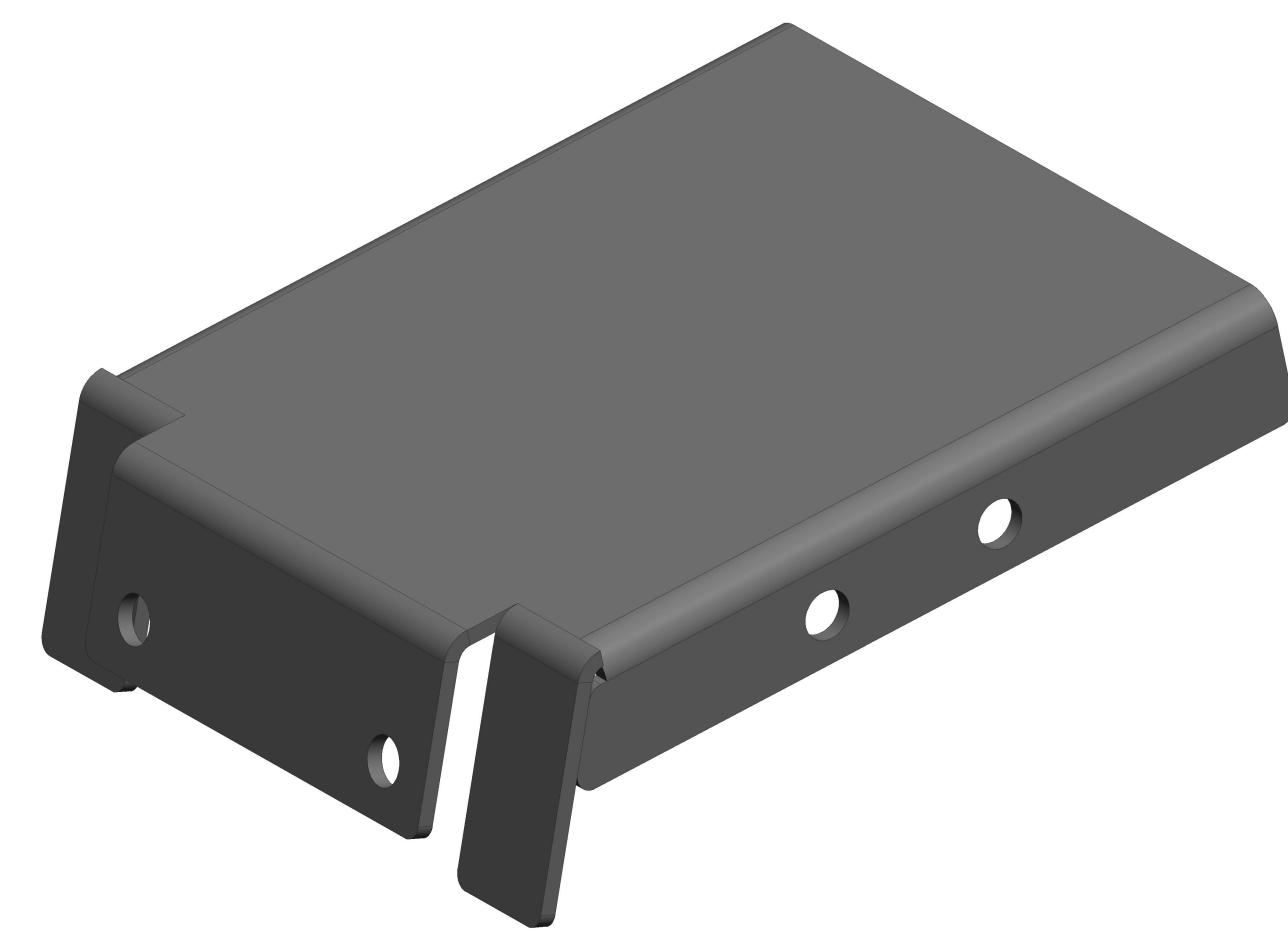
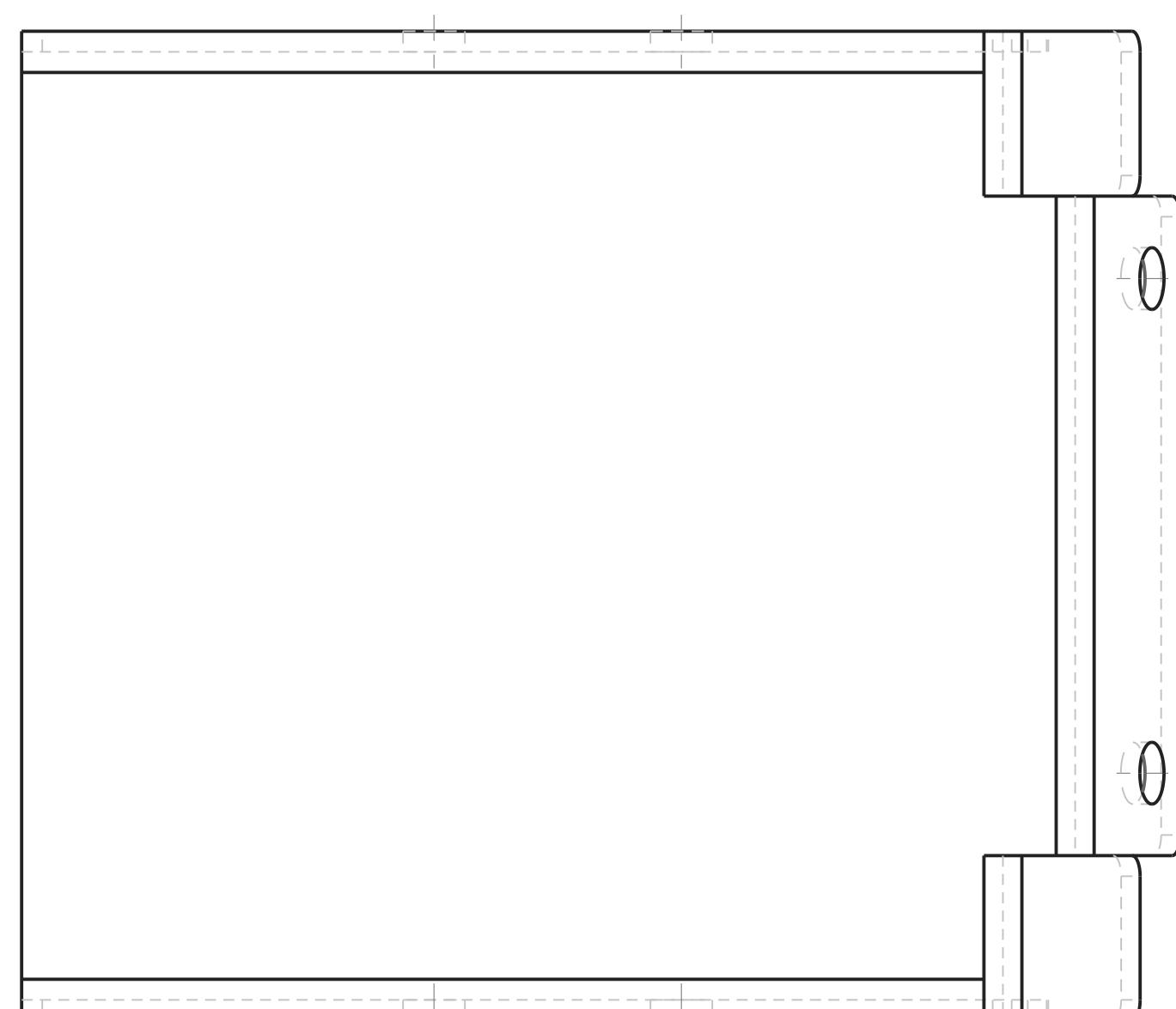
1

2

3

4

MODEL NAME
GE-15010

TITLE
Litter Slide

SCALE 1:1

Note:

Material: 5052 Aluminum Sheet,.125" Thick

Qty: 1

Scale: 1:1

Remove all burrs and sharp edges.

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DO NOT SCALE			PROJECT MODEL NAME GE-15010 ISSUE

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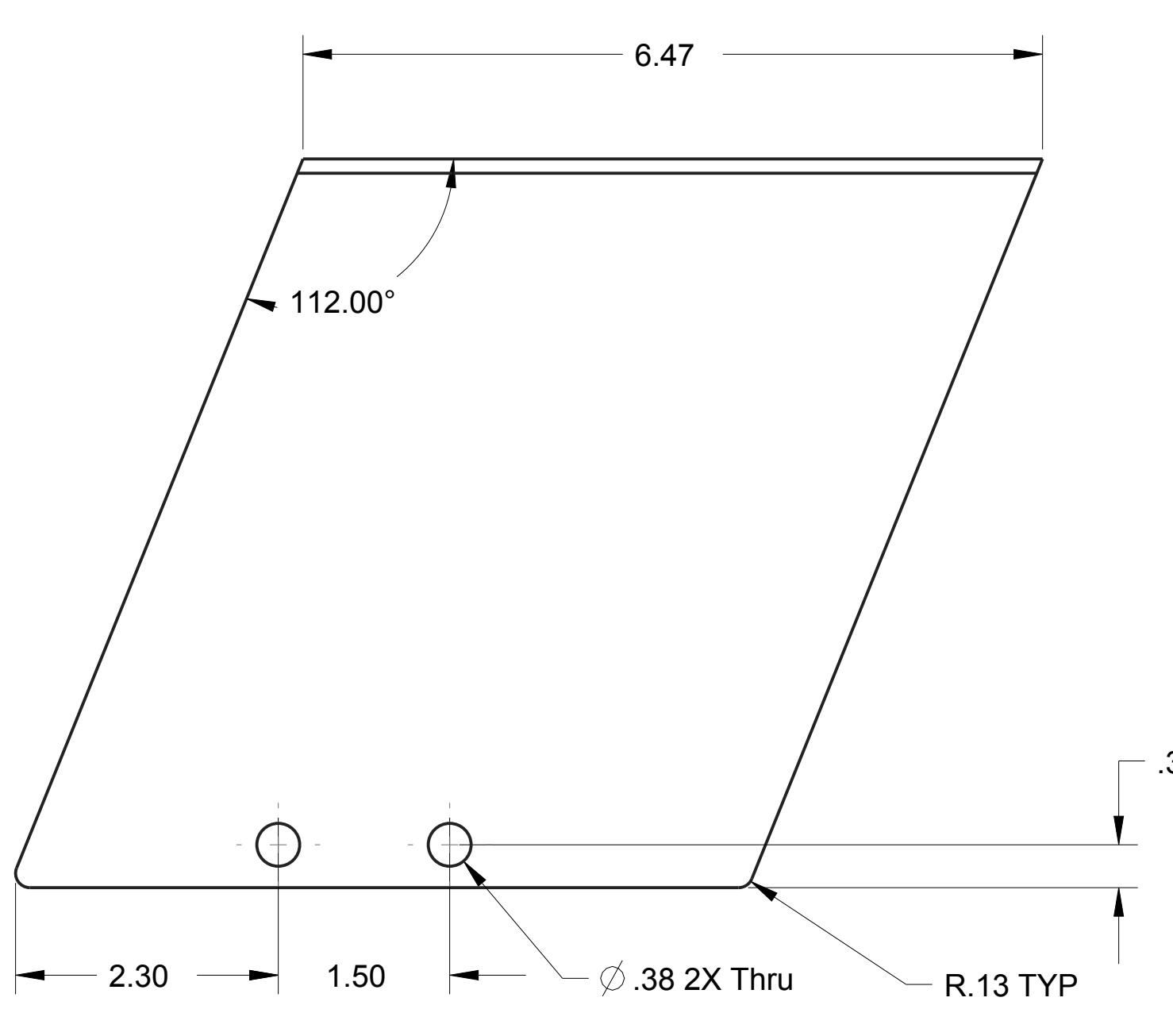
4

1

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4

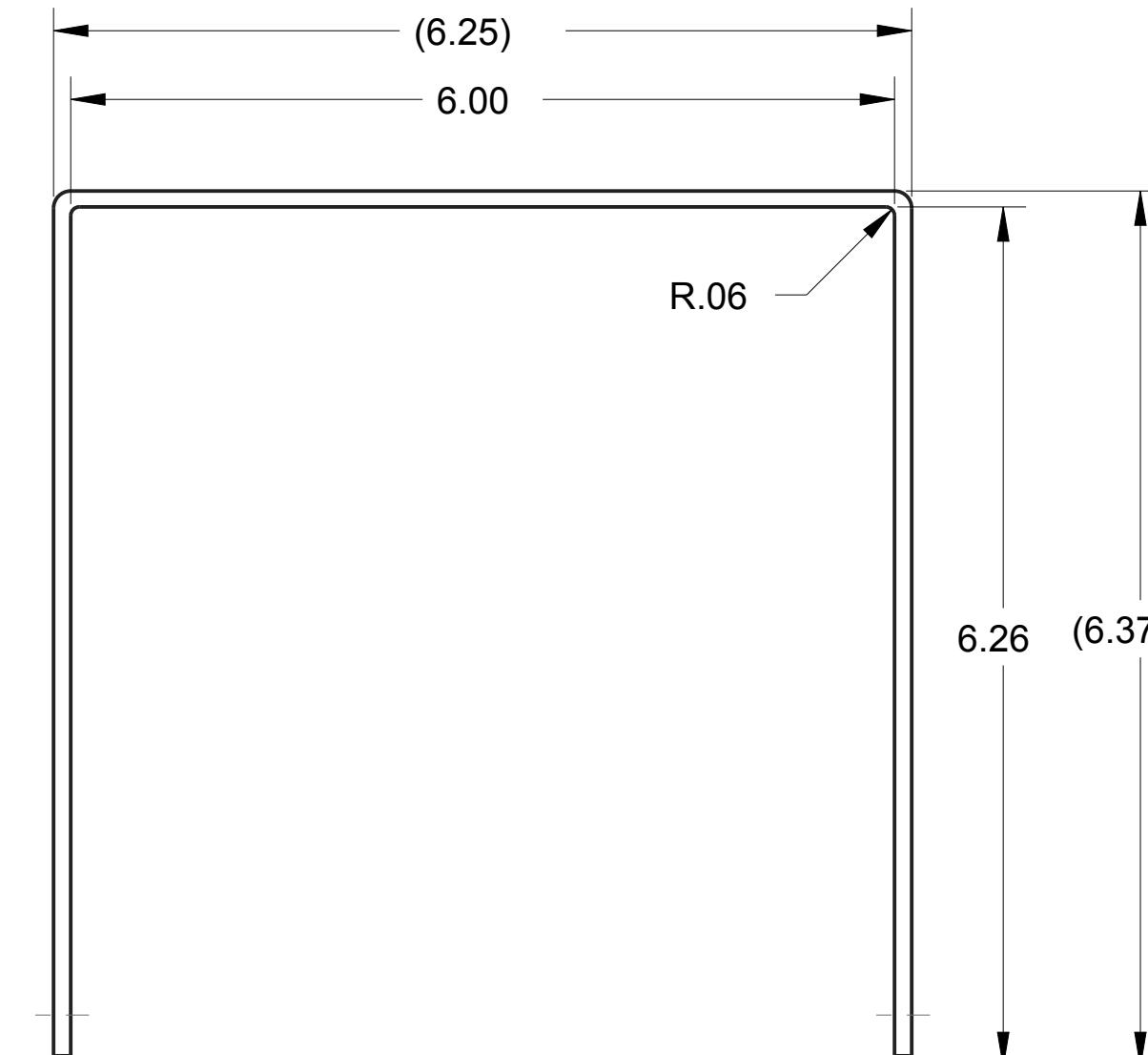
MODEL NAME
GE-15011TITLE
Litter Slide Cover

Note:

Material: Clear Polycarbonate, .125"

Qty:1

Scale: 3:4



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		CHECKED BY	DATE
		APPROVED BY	DATE
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DO NOT SCALE	TITLE Litter Slide Cover		
	PROJECT	MODEL NAME	ISSUE
		GE-15011	

1

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4

ASME STANDARD,INCH

MODEL NAME
GE-15012

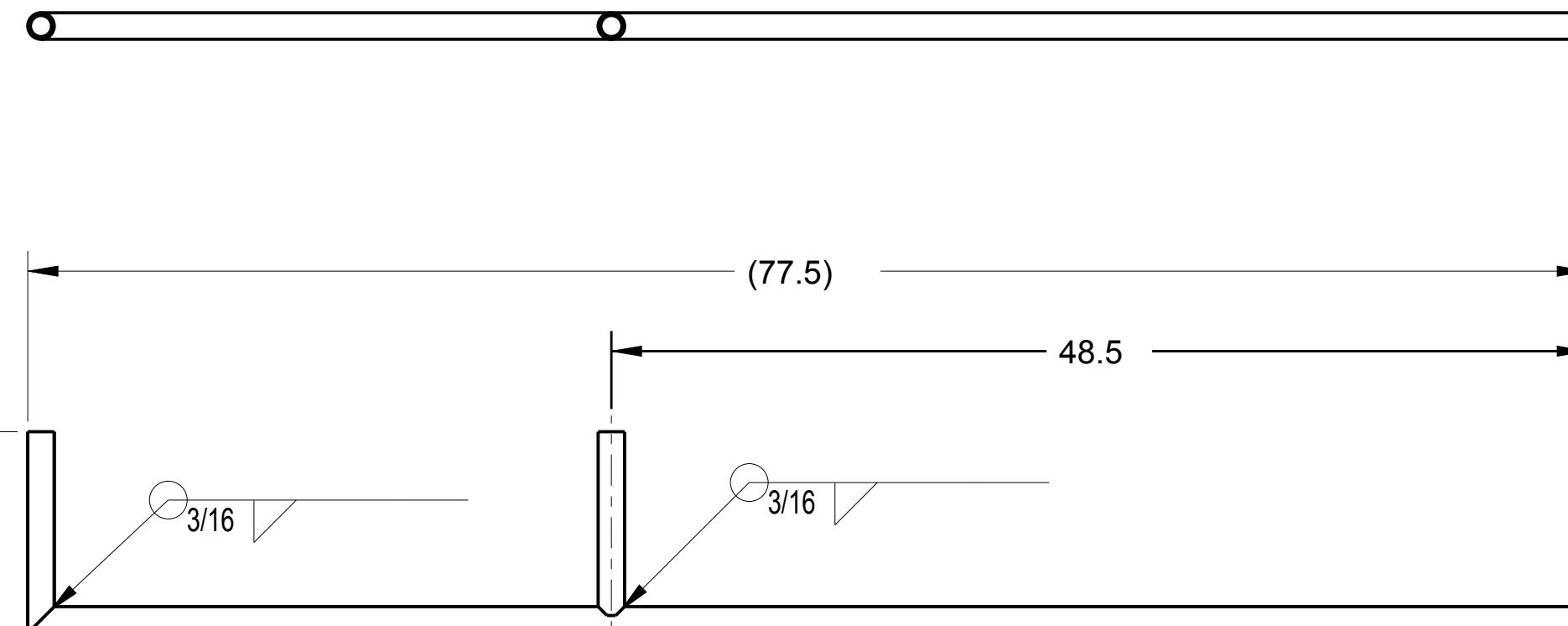
TITLE
Vertical Support, Angle Wall

1

2

3

4



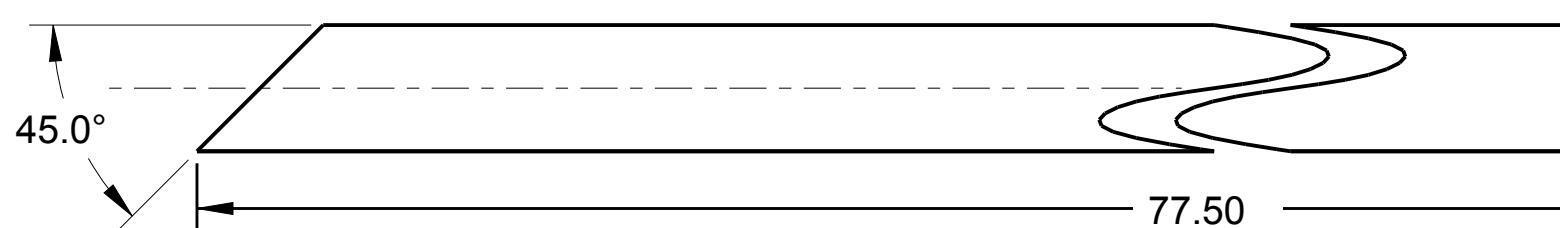
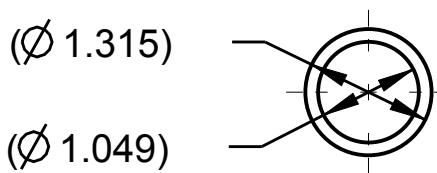
SCALE 1:12

ITEM NO	PART NUMBER	QTY	DESCRIPTION	NOTES
1	GE-15012-01	1	Vertical Tube	
2	GE-15012-02	1	Top Tube	
3	GE-15012-03	1	Bottom Tube	

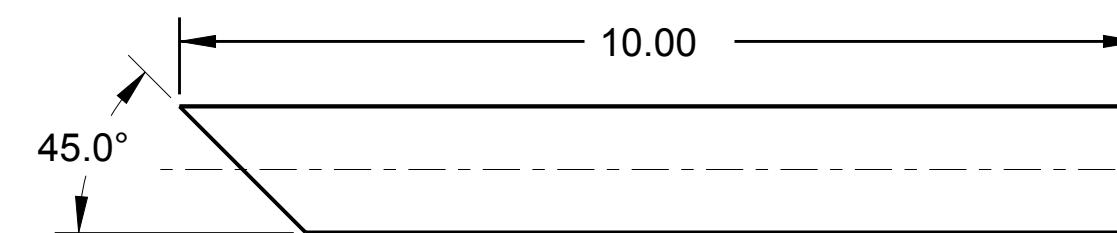
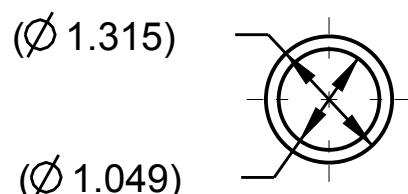
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PROJECT	MODEL NAME	GE-15012	ISSUE

MODEL NAME
GE-15012

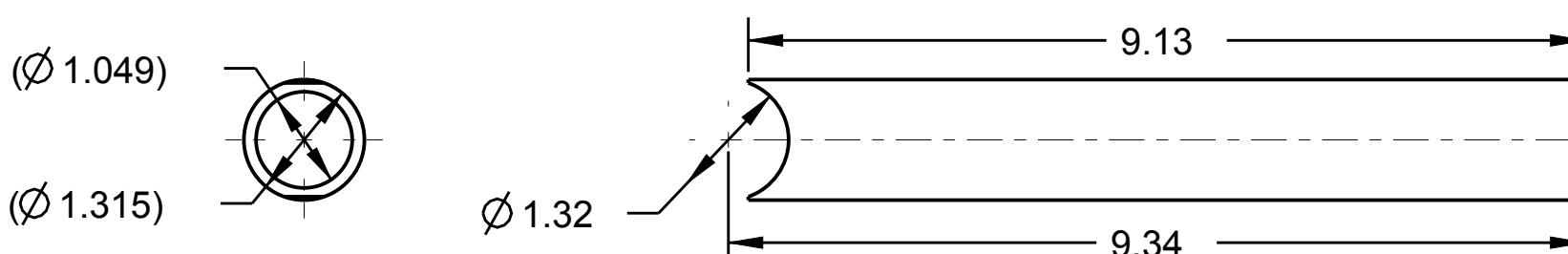
TITLE
Vertical Support, Angle Wall



Item: GE-15012-01, Vertical Tube
Qty: 1
Material: 1" 6061-T6 Aluminum Schedule 40 Pipe
Scale: 1:2



Item: GE-15012-02, Top Tube
Qty: 1
Material: 1" 6061-T6 Aluminum Schedule 40 Pipe
Scale: 1:2



Item: GE-15012-03, Bottom Tube
Qty: 1
Material: 1" 6061-T6 Aluminum Schedule 40 Pipe
Scale: 1:2

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DO NOT SCALE	SHEET 2 OF 2		
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XXX +/- 0.01 XXXX +/- 0.001 ANG +/- 1	TITLE Vertical Support, Angle Wall		
PROJECT	MODEL NAME	GE-15012	ISSUE

1

2

3

4

D

C

B

A

1

2

3

4

MODEL NAME
GE-15013TITLE
Horizontal Brace, Angle Wall

D

D

C

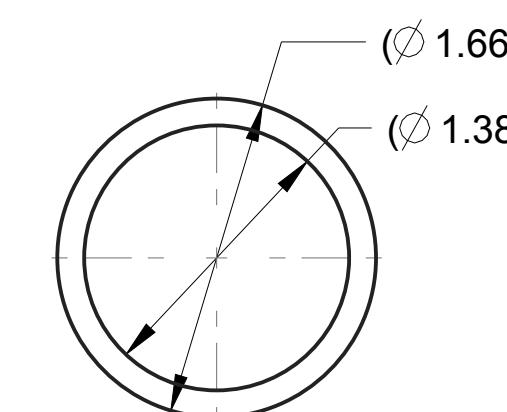
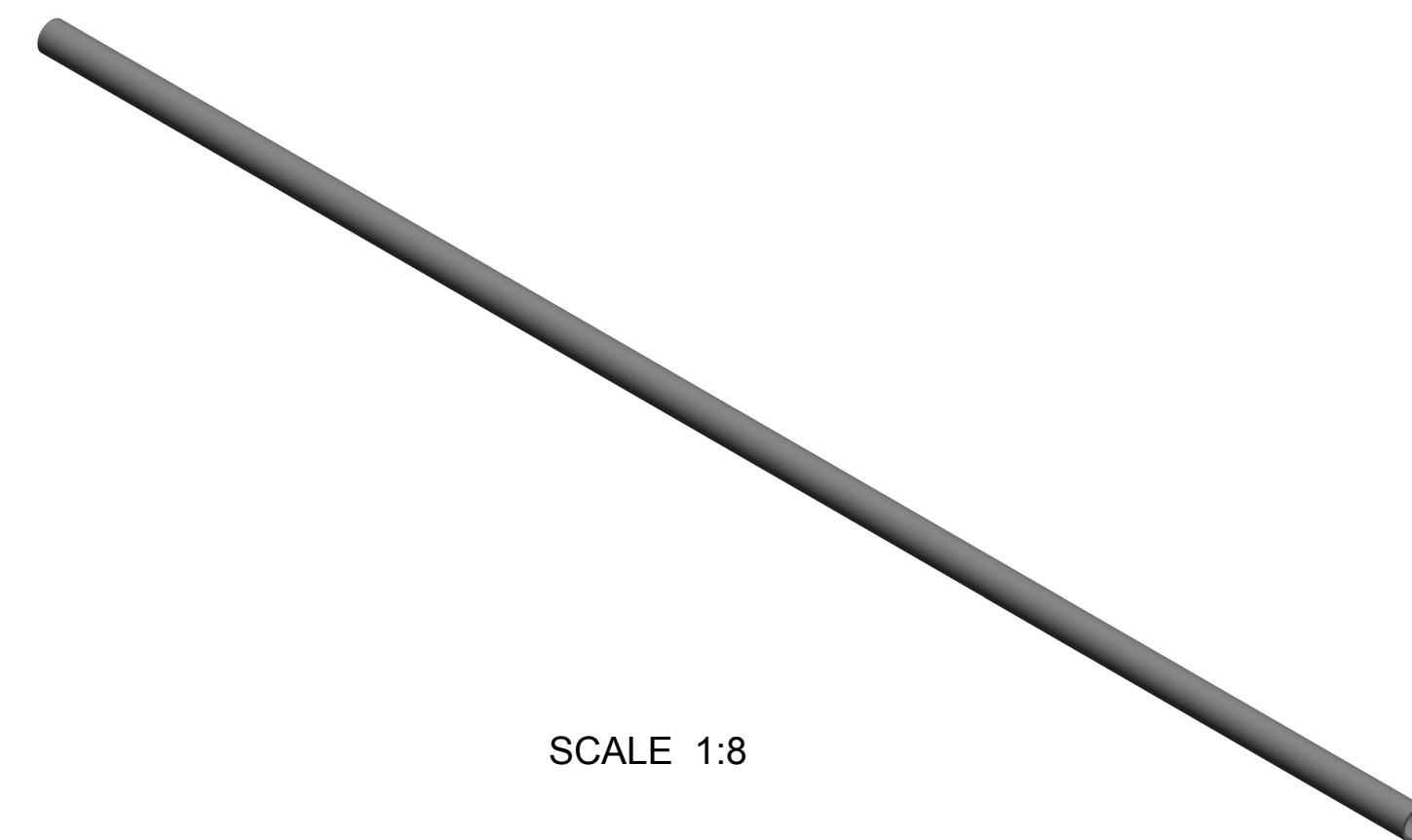
C

B

B

A

A



Note:

Material: 1.25" Schedule 40 Aluminum Pipe
Qty: 1
Scale: 1:1

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		CHECKED BY	DATE
		APPROVED BY	DATE
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DO NOT SCALE			Horizontal Brace, Angle Wall
PROJECT		MODEL NAME	GE-15013
ISSUE			

1

2

3

4

ASME STANDARD,INCH

MODEL NAME
GE-15014

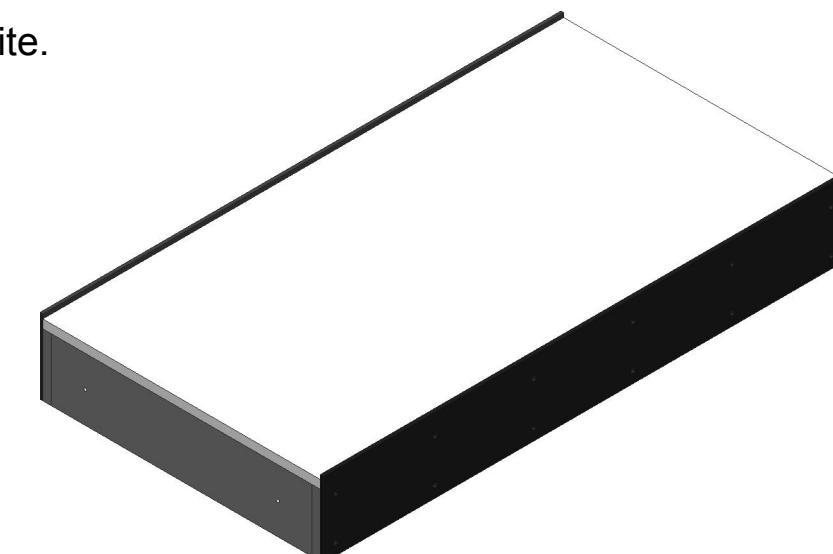
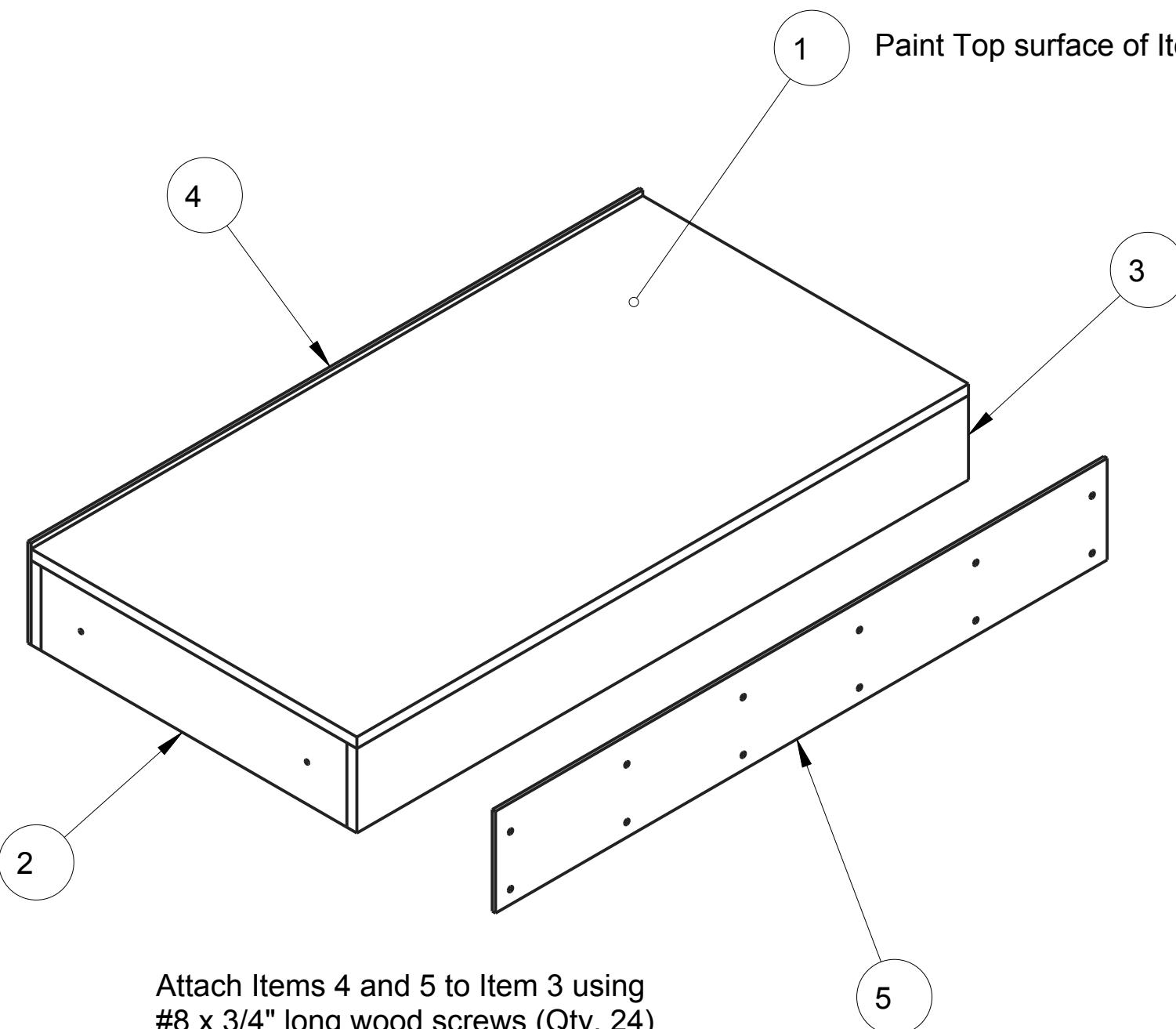
TITLE
Step Assembly

1

2

3

4



ITEM NO	PART NUMBER	QTY	DESCRIPTION	NOTES
1	GE-15014-01	1	Step Top	
2	GE-15014-02	4	Step Support	
3	GE-15014-05	2	Step Face	
4	GE-15015	1	Step Plastic, Red	
5	GE-15016	1	Step Plastic, Blue	

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		APPROVED BY	DATE
		SCALE 1:8	SHEET 1 OF 3
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DO NOT SCALE		PROJECT	MODEL NAME GE-15014
		ISSUE	

1

2

3

4

MODEL NAME
GE-15014

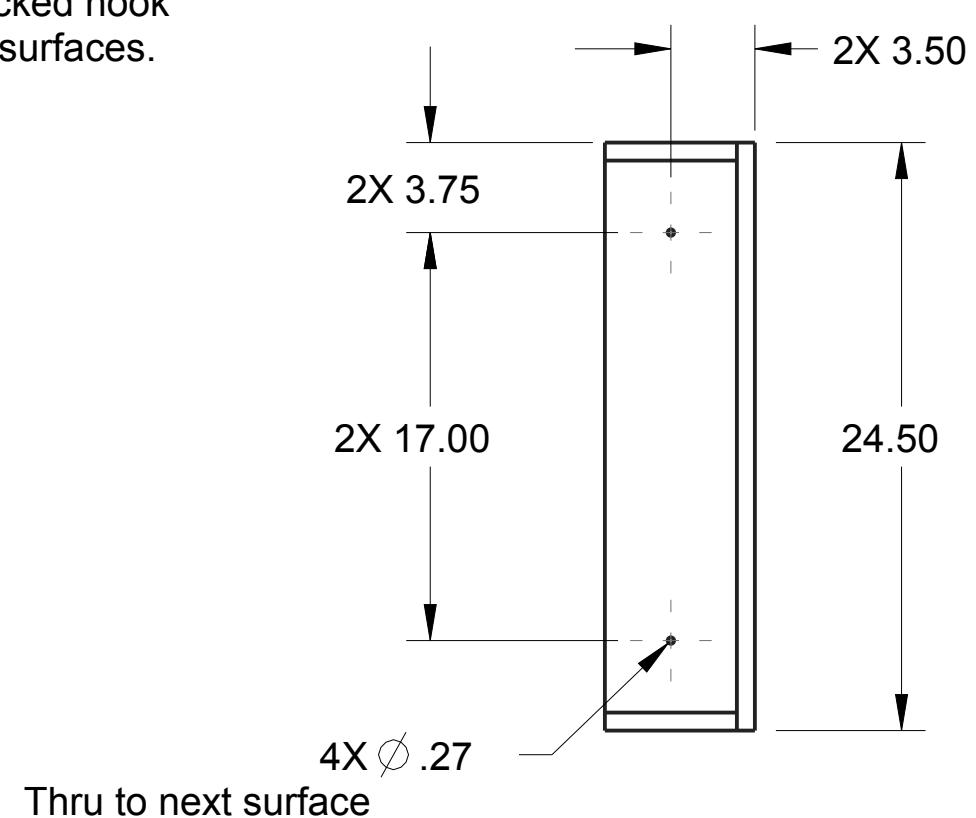
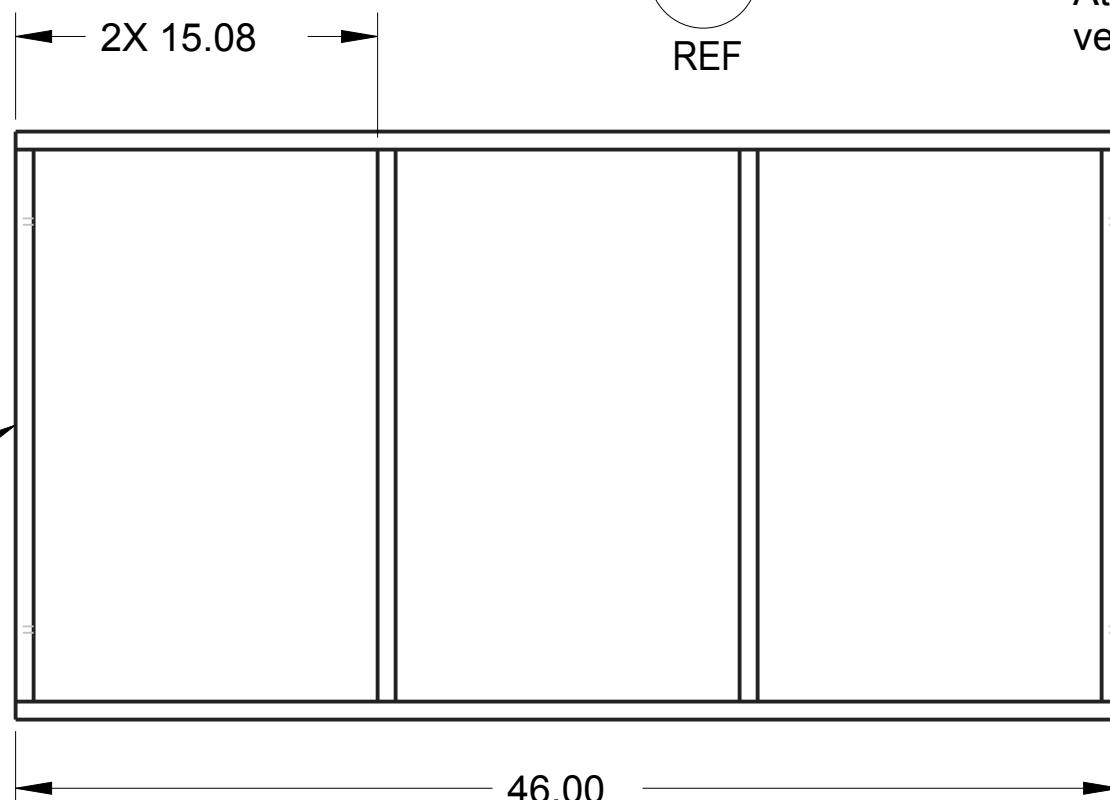
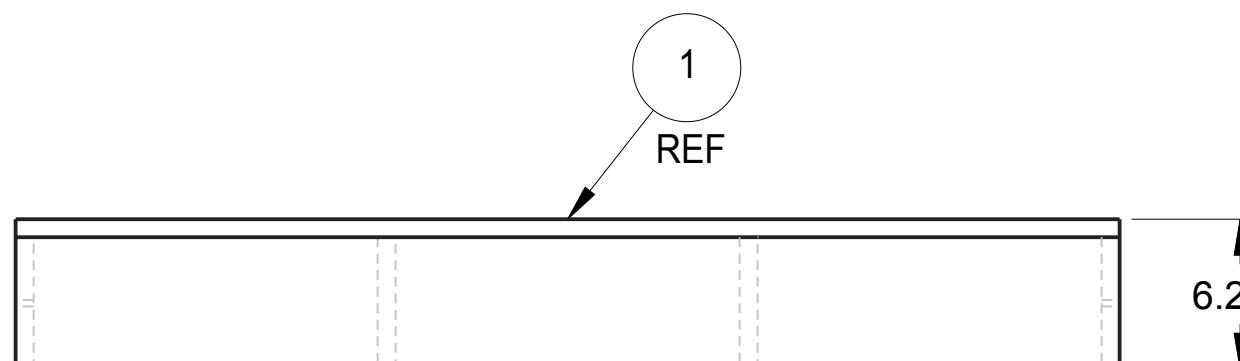
TITLE
Step Assembly

1

2

3

4



Notes:

1. Items 4 and 5 have been hidden for clarity.
2. Glue and staple together as necessary.

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		CHECKED BY	DATE	
		APPROVED BY	DATE	
		SCALE 1:8	SHEET 2 OF 3	
TITLE		Step Assembly		
PROJECT		MODEL NAME	GE-15014	
ISSUE				

MODEL NAME
GE-15014

TITLE
Step Assembly

1

2

3

4

24.50

46.00

(.75)

5.50

23.00

(.75)

46.00

5.50

(.75)

Item 1: Top Barrier
Qty: 1
Material 3/4" Plywood, Painted White

Item 2: Support, Barrier
Qty: 4
Material: 3/4" Plywood

Item 3: Step Face
Qty: 2
Material: 3/4" Plywood



DRAWN BY	DATE
CHECKED BY	DATE
APPROVED BY	DATE
SCALE 1:8	SHEET 3 OF 3

DO NOT SCALE
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DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
XX +/- 0.1
XXX +/- 0.01
XXXX +/- 0.001
ANG +/- 1

TITLE
Step Assembly

PROJECT

MODEL NAME
GE-15014

ISSUE

1

2

3

4

1

2

3

4

MODEL NAME
GE-15015TITLE
Step Plastic, Red

D

D

C

C

2X 1.13

8.75
TYP.

46.00

(.25)

6.63

6X 1.00

3.75
TYP.
 $\phi .17$ THRU
 $\checkmark \phi .332 \times 82^\circ$
 12 PLACES

Notes:

1. Remove all burrs and sharp edges.
2. Material: 1/4" HDPE, Red

1

2

3

4

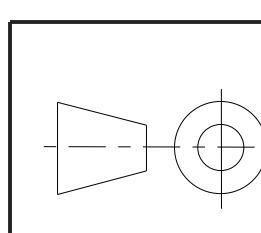
1

2

3

4

A



DRAWN BY	DAF	DATE	11/1/14
CHECKED BY	NS	DATE	11/4/14
APPROVED BY		DATE	

SCALE 1:4 SHEET 1 OF 1

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES.
 TOLERANCES ARE:
 XX +/- 0.1
 XXX +/- 0.01
 XXXX +/- 0.001
 ANG +/- 1

DO NOT SCALE

TITLE
Step Plastic, Red

PROJECT

MODEL NAME
GE-15015

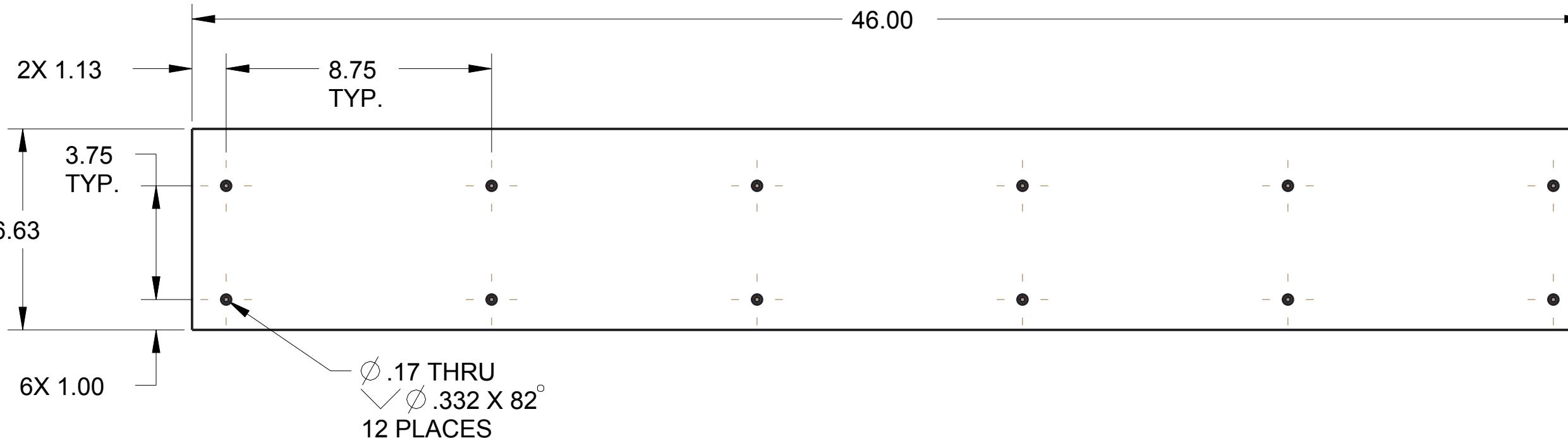
ISSUE

1

2

3

4

MODEL NAME
GE-15016TITLE
Step Plastic, Blue

Notes:

1. Remove all burrs and sharp edges.
2. Material: 1/4" HDPE, Blue

 	DRAWN BY	DAF	DATE	11/4/14
	CHECKED BY	NS	DATE	11/4/14
	APPROVED BY		DATE	
	SCALE 1:4	SHEET 1 OF 1		
DO NOT SCALE	TITLE			
	Step Plastic, Blue			
	PROJECT	MODEL NAME	GE-15016	ISSUE

UNLESS OTHERWISE SPECIFIED ALL
DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
XX +/- 0.1
XXX +/- 0.01
XXXX +/- 0.001
ANG +/- 1

1

2

3

4

1

2

3

4

MODEL NAME
GE-15017

TITLE
Chute Plastic, Red

D

D

C

C

B

B

A

A

SCALE 3:8

Note

Material: HDPE, .125" Thick, Red
Qty: 1

30.50

14.00

(.13)

		DRAWN BY	DATE
		CHECKED BY	DATE
		APPROVED BY	DATE
		SCALE 3:8	SHEET 1 OF 1
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DO NOT SCALE	PROJECT	MODEL NAME	ISSUE
		GE-15017	

1

2

3

4

1

2

3

4

MODEL NAME
GE-15018

TITLE
Chute Plastic, Blue

D

D



SCALE 1:4

C

C

30.50



SCALE 3:8

A

A

Note:

Material: HDPE, .125" Thick, Blue
Qty: 1

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		CHECKED BY	DATE
		APPROVED BY	DATE
		SCALE 3:8	SHEET 1 OF 1
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DO NOT SCALE		TITLE Chute Plastic, Blue	
PROJECT		MODEL NAME GE-15018	ISSUE

1

2

3

4

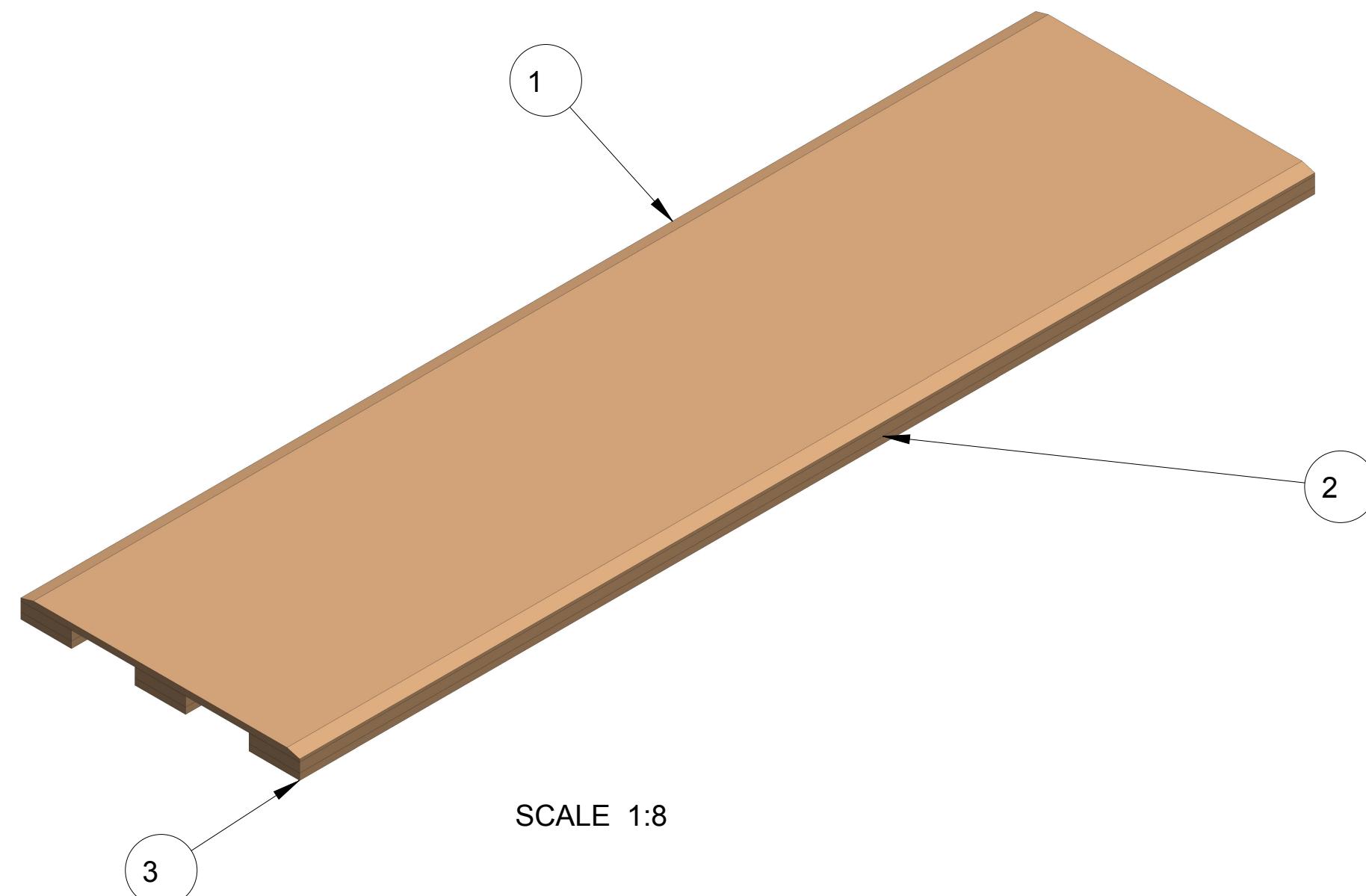
ASME STANDARD,INCH

MODEL NAME
GE-15019

1

TITLE
Scoring Platform

2



SCALE 1:8

ITEM NO	PART NUMBER	QTY	DESCRIPTION	NOTES
1	GE-15019-01	1	Scoring Platform 1	1/2" Plywood
2	GE-15019-02	3	Scoring Platform 2	3/4" Plywood
3	GE-15019-03	3	Scoring Platform 2	1/2" Plywood

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	APPROVED BY	DATE
	SCALE 1:8	SHEET 1 OF 4
TITLE Scoring Platform		
PROJECT		MODEL NAME GE-15019
ISSUE		

DO NOT SCALE
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
XX +/- 0.1
XXX +/- 0.01
XXXX +/- 0.001
ANG +/- 1

1

2

3

4

1

2

3

4

MODEL NAME
GE-15019TITLE
Scoring Platform

D

D

C

(1.75)

C

B

5.00

B

A

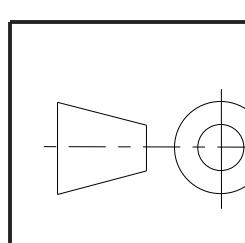
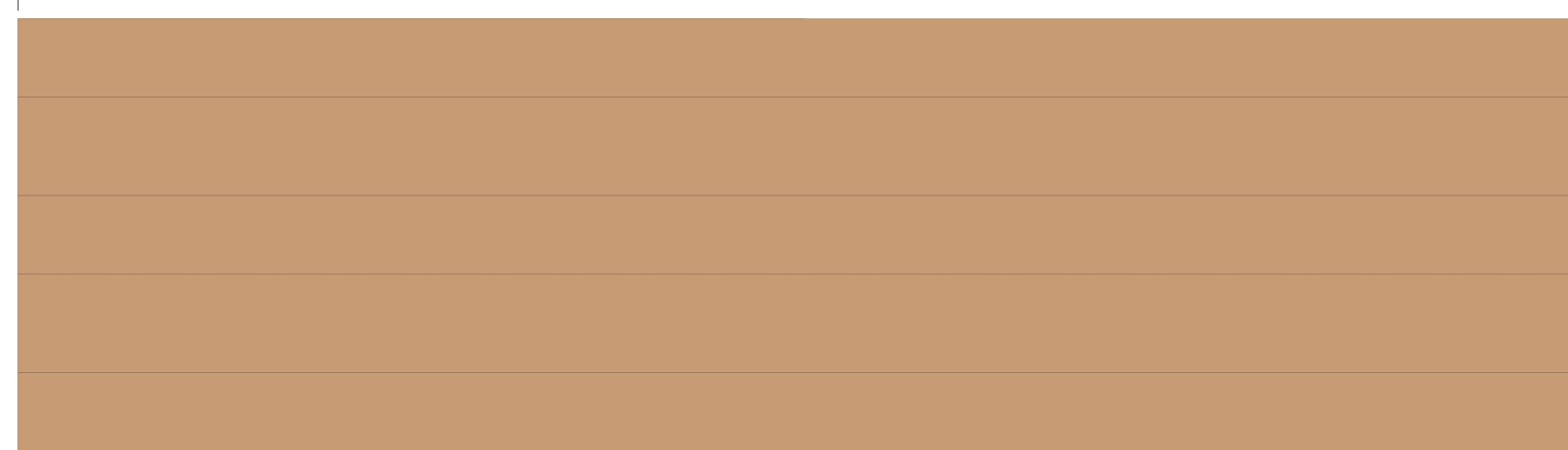
A

(80.00)

SCALE 9:64

(22.00)

SCALE 3:64



DRAWN BY	DATE
CHECKED BY	DATE
APPROVED BY	DATE
SCALE 9:64	SHEET 2 OF 4

DO NOT SCALE
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
XX +/- 0.1
XXX +/- 0.01
XXXX +/- 0.001
ANG +/- 1

TITLE
Scoring Platform

PROJECT

MODEL NAME
GE-15019

ISSUE

1

2

3

4

1

2

3

4

MODEL NAME
GE-15019TITLE
Scoring Platform

D

D

C

C

B

B

A

A

80.00

(.50)

1.00

20.00

1.00

(22.00)

16.0°

16.0°

SCALE 1:8

Note:

PN: GE-15019-01, Scoring Platform 1
 Material, Plywood, .5" Thick
 Qty: 1



DRAWN BY	DATE
CHECKED BY	DATE
APPROVED BY	DATE
SCALE 1:2	SHEET 3 OF 4
DO NOT SCALE	

UNLESS OTHERWISE SPECIFIED ALL
 DIMENSIONS ARE IN INCHES.
 TOLERANCES ARE:
 XX +/- 0.1
 XXX +/- 0.01
 XXXX +/- 0.001
 ANG +/- 1

TITLE
Scoring Platform
PROJECT
MODEL NAME
GE-15019
ISSUE

1

2

3

4

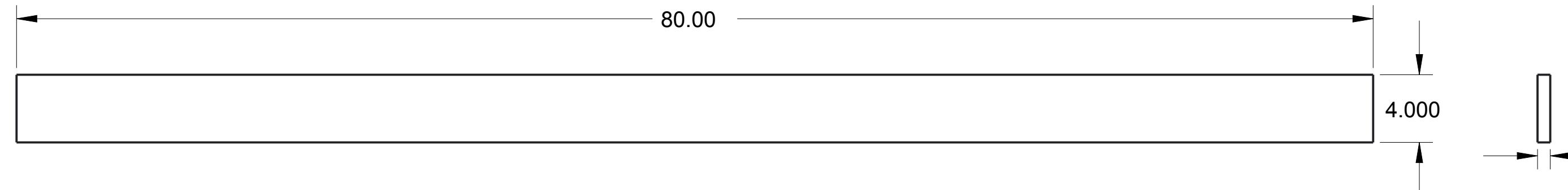
SCALE 1:16

1

2

3

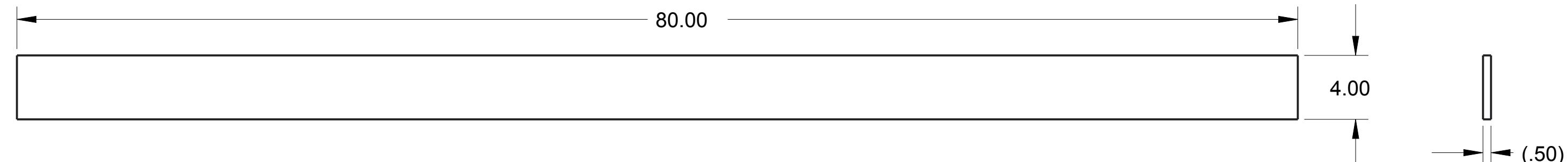
4

MODEL NAME
GE-15019TITLE
Scoring Platform

SCALE 5:32

Note:

PN: GE-15019-02, Scoring Platform 2
 Material, Plywood, .75" Thick
 Qty: 3



SCALE 5:32

Note:

PN: GE-15019-03, Scoring Platform 3
 Material, Plywood, .5" Thick
 Qty: 3

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	CHECKED BY	DATE
	APPROVED BY	DATE
	SCALE 1:2	SHEET 4 OF 4
DO NOT SCALE	TITLE Scoring Platform	PROJECT MODEL NAME GE-15019 ISSUE

1

2

3

4

MODEL NAME
GE-15020

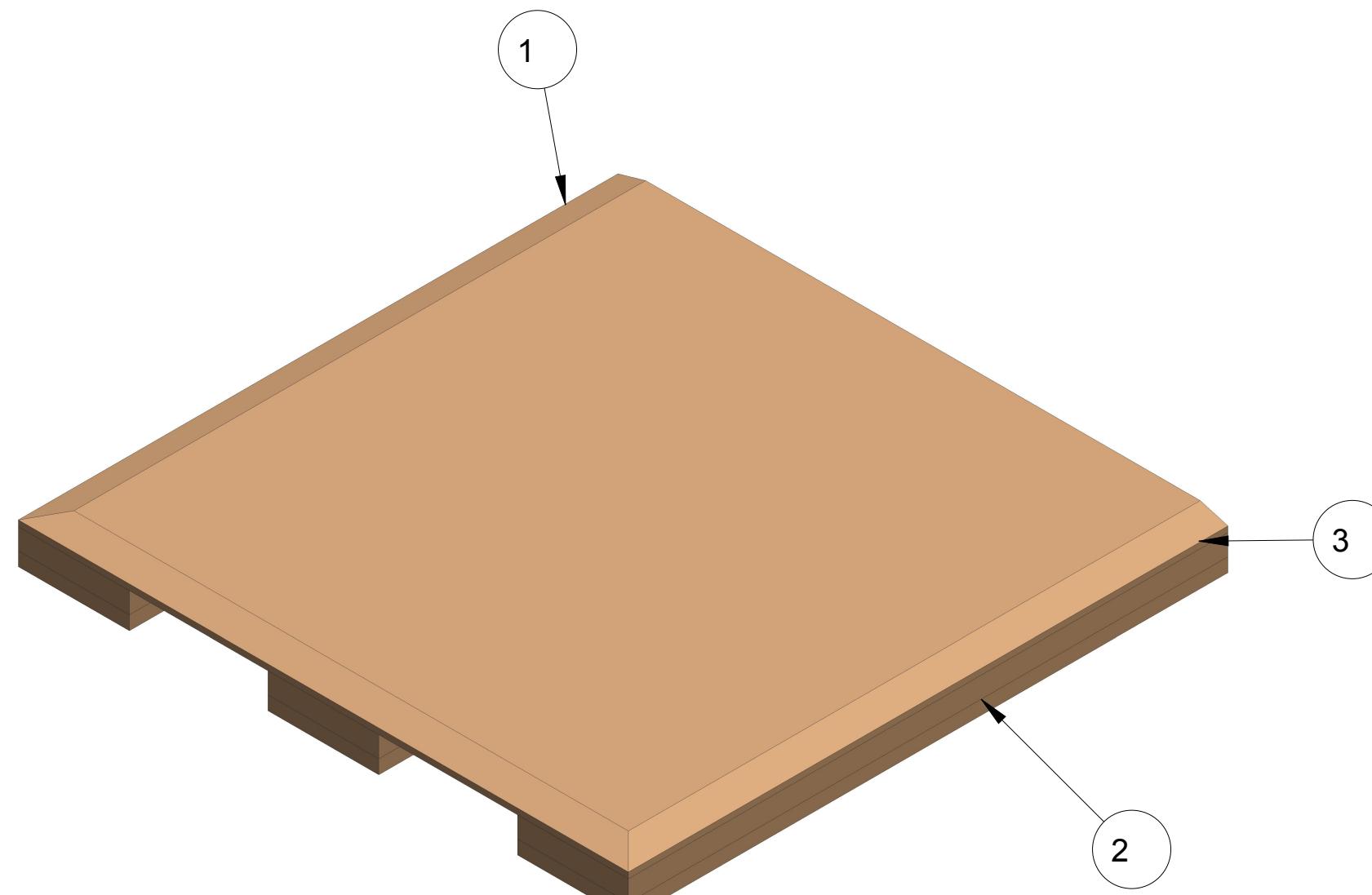
1

TITLE
Small Scoring Platform

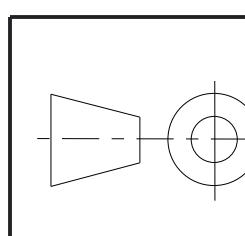
2

3

4



ITEM NO	PART NUMBER	QTY	DESCRIPTION	NOTES
1	GE-15020-01	1	Small Scroing Platform 1	1/2" Plywood
2	GE-15020-02	3	Small Scroing Platform 2	3/4" Plywood
3	GE-15020-03	3	Small Scroing Platform 3	1/2" Plywood



DRAWN BY	DATE
CHECKED BY	DATE
APPROVED BY	DATE

DO NOT SCALE
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
XX +/- 0.1
XXX +/- 0.01
XXXX +/- 0.001
ANG +/- 1

TITLE
Small Scoring Platform
PROJECT
MODEL NAME
GE-15020
ISSUE

DO NOT SCALE	SCALE 1:4	SHEET 1 OF 4
--------------	-----------	--------------

MODEL NAME
GE-15020

1

TITLE
Small Scoring Platform

2

3

4

D

D

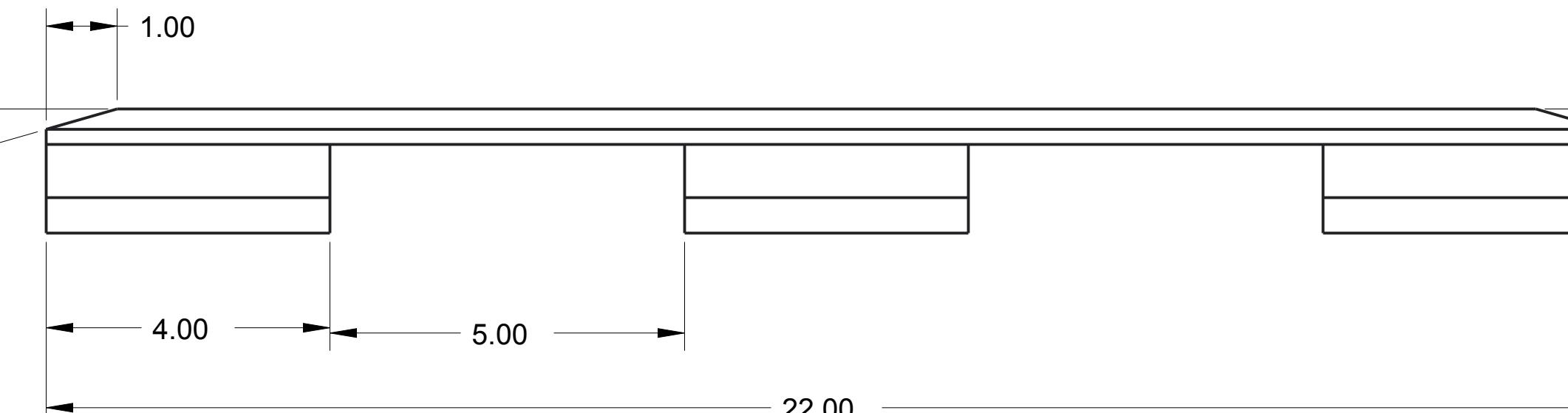
C

C

16.0° TYP

1.00

1.75



SCALE 1:2

A

A

1

2

3

4

		DRAWN BY	DATE
		CHECKED BY	DATE
		APPROVED BY	DATE
		SCALE 1:2	SHEET 2 OF 4
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XXX +/- 0.01 XXXX +/- 0.001 ANG +/- 1		TITLE	Small Scoring Platform
DO NOT SCALE		PROJECT	MODEL NAME GE-15020
			ISSUE

1

2

3

4

MODEL NAME
GE-15020TITLE
Small Scoring Platform

22.00

D

21.63

C

B

1.00

SCALE 1:4

1.00

16.0°

16.0°

NOTE

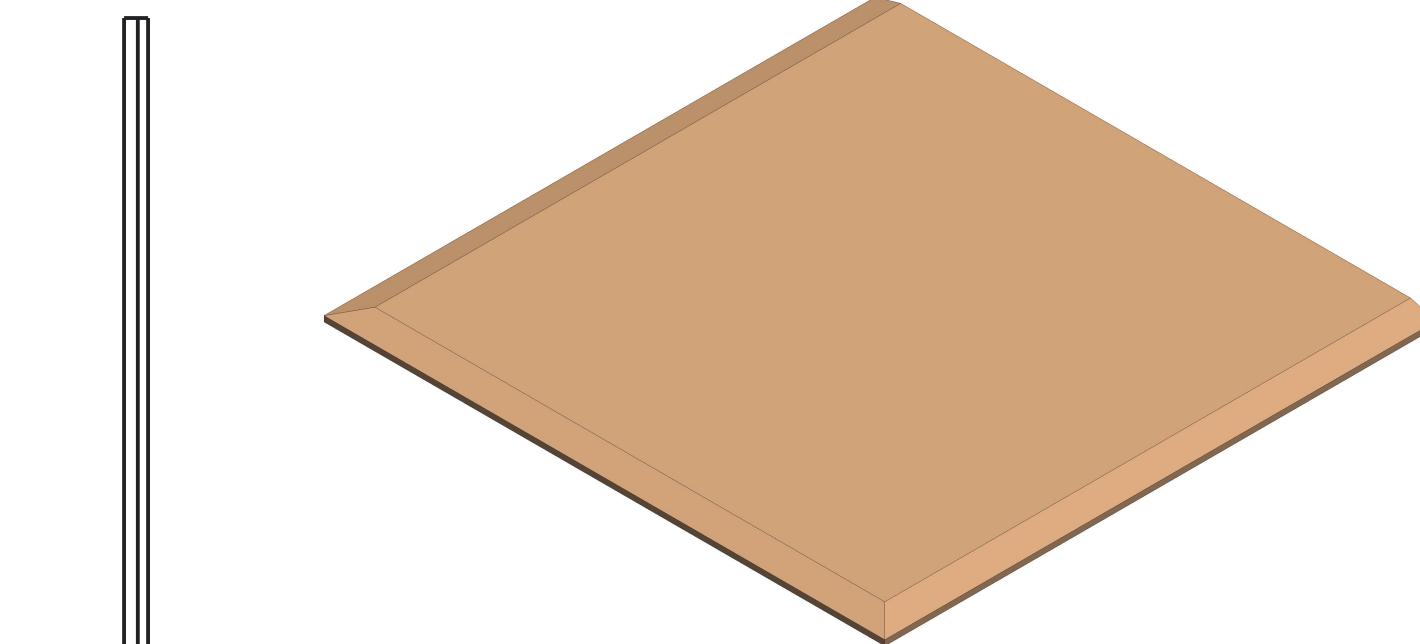
PN: GE-15020-01, Small Scoring Platform 1
 Material: Plywood, .5" Thick
 Qty: 1

1

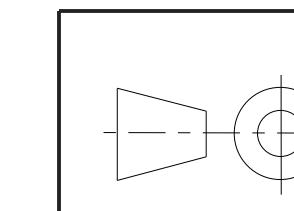
2

3

4



SCALE 3:16



DRAWN BY	DATE
CHECKED BY	DATE
APPROVED BY	DATE
SCALE 3:64	SHEET 3 OF 4

DO NOT SCALE	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XXX +/- 0.01 XXXX +/- 0.001 ANG +/- 1
TITLE	Small Scoring Platform

PROJECT

MODEL NAME
GE-15020

ISSUE

MODEL NAME
GE-15020

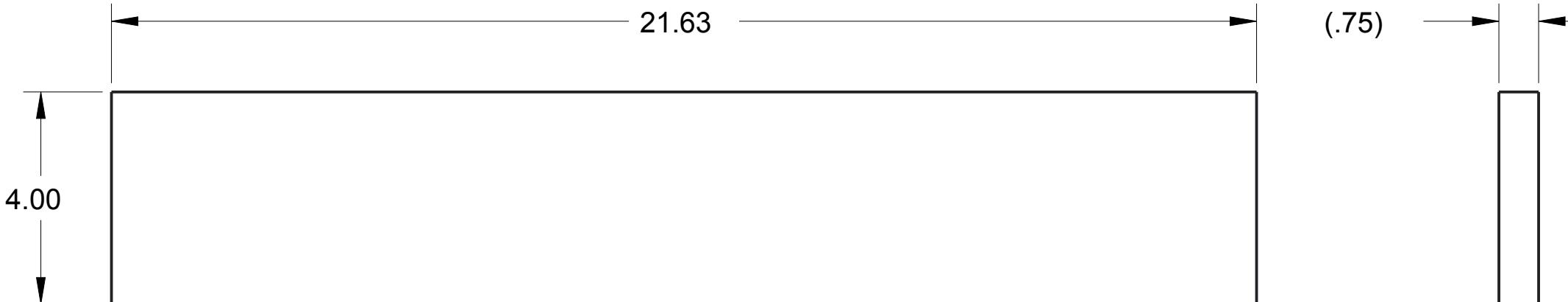
1

TITLE
Small Scoring Platform

2

3

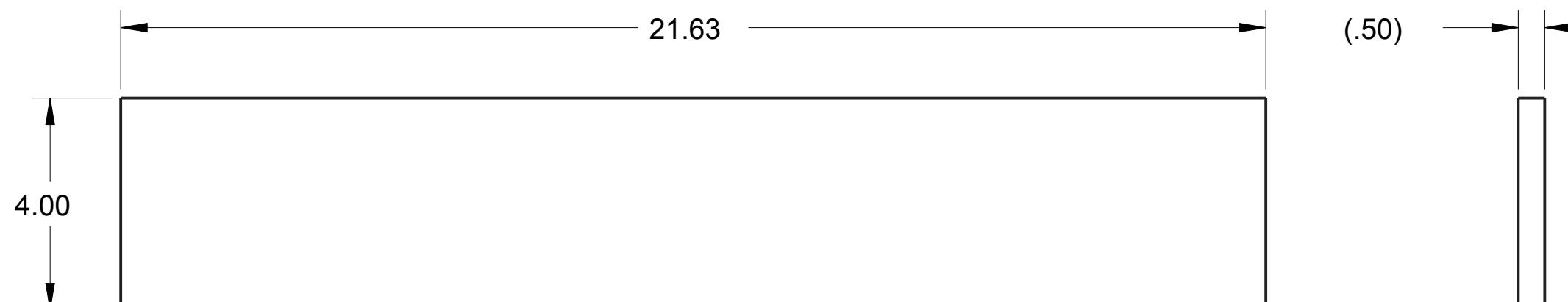
4



SCALE 3:8

NOTE

PN: GE-15020-01, Small Scoring Platform 2
Material: Plywood, .75" Thick
Qty: 3



SCALE 3:8

NOTE

PN: GE-15020-01, Small Scoring Platform 3
Material: Plywood, .5" Thick
Qty: 3

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		CHECKED BY	DATE
		APPROVED BY	DATE
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DO NOT SCALE	TITLE Small Scoring Platform		
PROJECT		MODEL NAME GE-15020	ISSUE

1

2

3

4

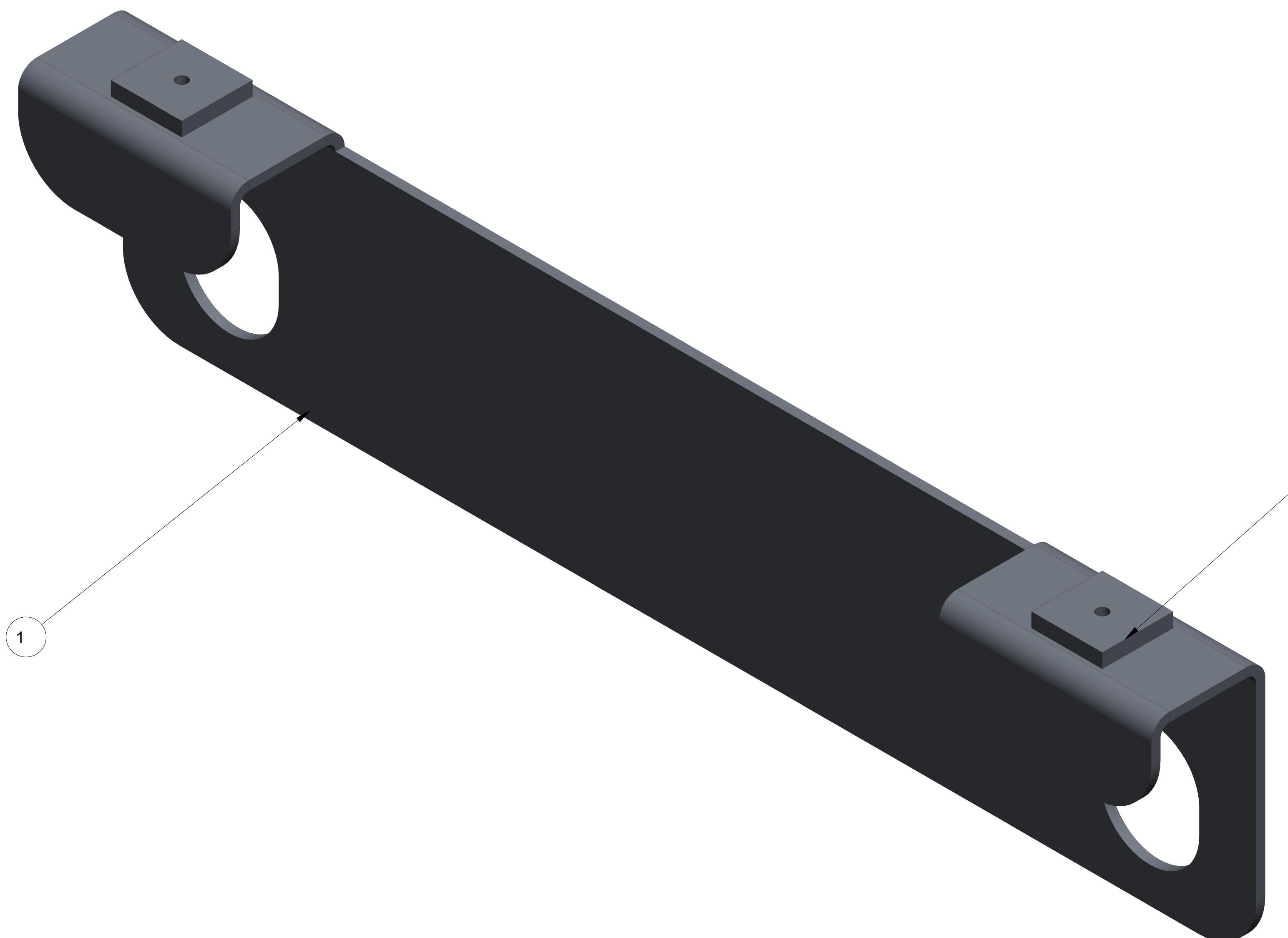
1

2

3

4

MODEL NAME GE-15021	TITLE Backstop Bracket
------------------------	---------------------------



SCALE 1:1

ITEM NO	PART NUMBER	QTY	DESCRIPTION	NOTES
1	GE-15021-01	1	Backstop Bracket 1	5052 Aluminum Sheet, 6 Gage (.162")
2	GE-15021-02	2	Backstop Bracket 2	5052 Aluminum Sheet, .25"

		DRAWN BY	DATE
		CHECKED BY	DATE
		APPROVED BY	DATE
		SCALE 1:1	SHEET 1 OF 4
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TITLE		Backstop Bracket	
PROJECT		MODEL NAME	GE-15021
DO NOT SCALE		ISSUE	

1

2

3

4

1

2

3

4

MODEL NAME
GE-15021TITLE
Backstop Bracket

D

D

C

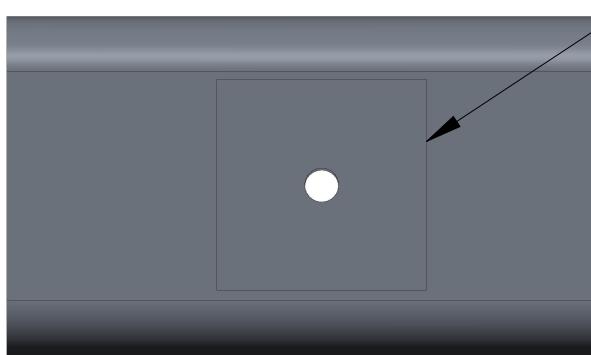
C

B

B

A

A



.125

.125

SCALE 7:8

NOTE:

Scale: 7:8
Tap Holes after Welding.

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		CHECKED BY	DATE
		APPROVED BY	DATE
		SCALE 1:1	SHEET 2 OF 4
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX.X +/- 0.01 XXX.XX +/- 0.001 ANG +/- 1	TITLE	Backstop Bracket	
DO NOT SCALE	PROJECT	MODEL NAME	ISSUE
		GE-15021	

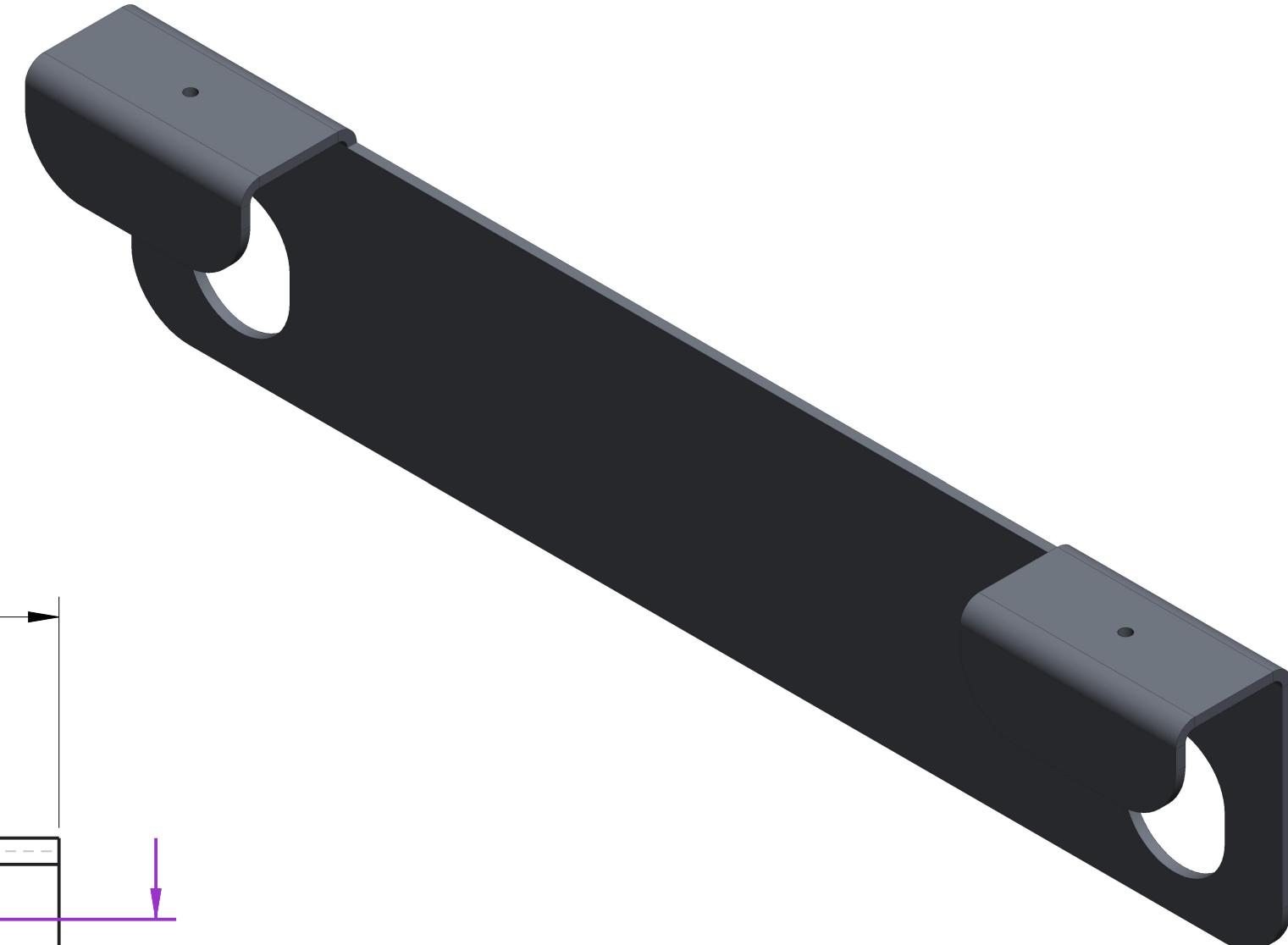
1

2

3

4

MODEL NAME	TITLE
GE-15021	Backstop Bracket 1



SCALE 1:2

1/4-20 UNC - 2B TAP ↓ 0.482
#7 DRILL (0.201) THRU -(1) HOLE

1/4-20 UNC - 2B TAP \downarrow 0.482
#7 DRILL (0.201) THRU -(1) HOLE

This technical drawing illustrates a bridge deck's cross-section. The overall width is 16.25, indicated by a horizontal dimension line at the top. On the left side, a vertical dimension line shows a height of 1.88 from the base to the top of a support structure. The support structure itself has a height of 4.34, with a 3.00 gap below it. A green circle highlights a specific feature near the base. The right side shows another support structure with a height of 2X 1.50, and a green circle highlights a similar feature. The bottom of the drawing features a series of green circles labeled "4X Ø 1.75" and "6X R1.00", representing bolt holes.

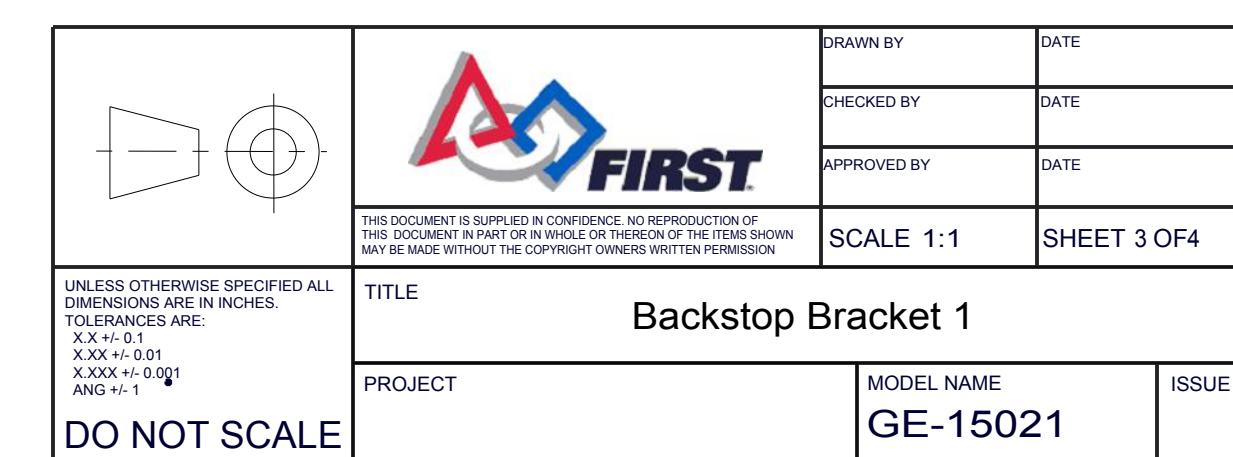
SCALE 1:

A

Note:

GE-15021-01, Backstop Bracket 1
Material: 5052 Aluminum, 6 Gage (.162)
Qty: 1
Scale: 1:2

Remove all sharp edges and burrs.
Tap holes after welding.



1

2

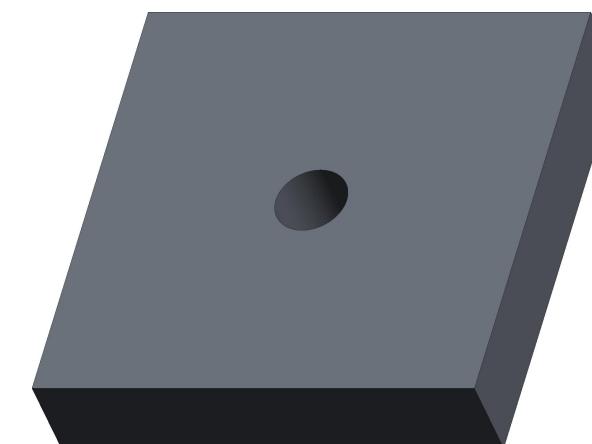
3

4

MODEL NAME GE-15021	TITLE Backstop Bracket 2
------------------------	-----------------------------

D

D

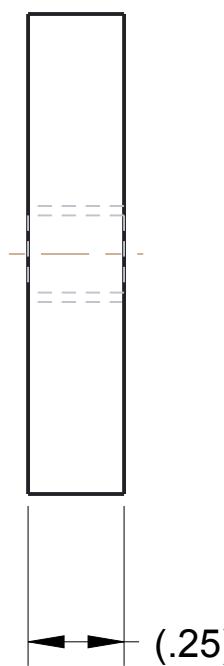
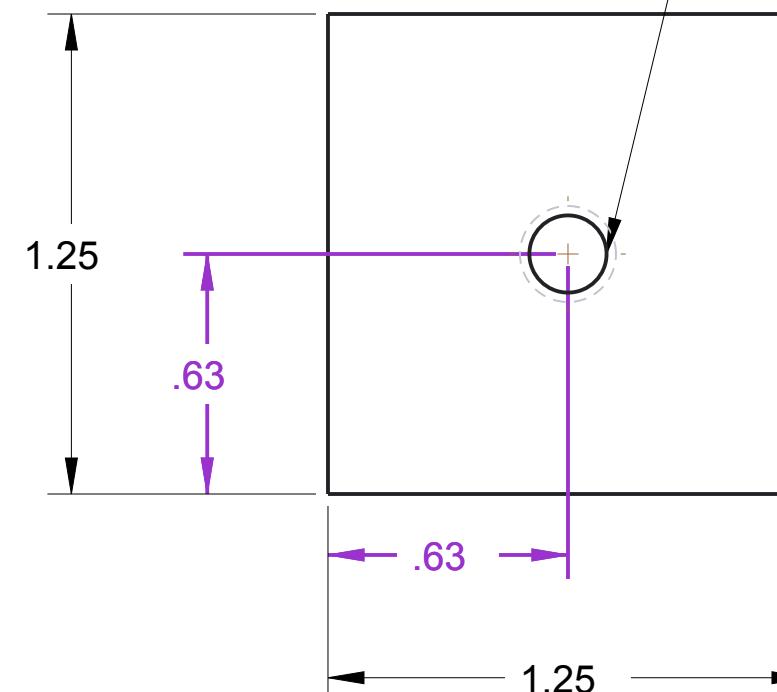


SCALE 2:1

C

C

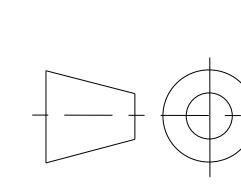
1/4-20 UNC - 2B TAP \downarrow 0.482
#7 DRILL (0.201) THRU -(1) HOLE



Note:

GE-15021-02, Backstop Bracket 2
Material: 5052 Aluminum Sheet, .25" Thick
Qty: 2
Scale: 2:1

Remove all sharp edges and burrs.
Tap holes after welding.

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	CHECKED BY	DATE
	APPROVED BY	DATE
	SCALE 1:1	SHEET 4 OF 4
DO NOT SCALE	TITLE Backstop Bracket 2	
	PROJECT	MODEL NAME GE-15021
	ISSUE	

1

2

3

4

1

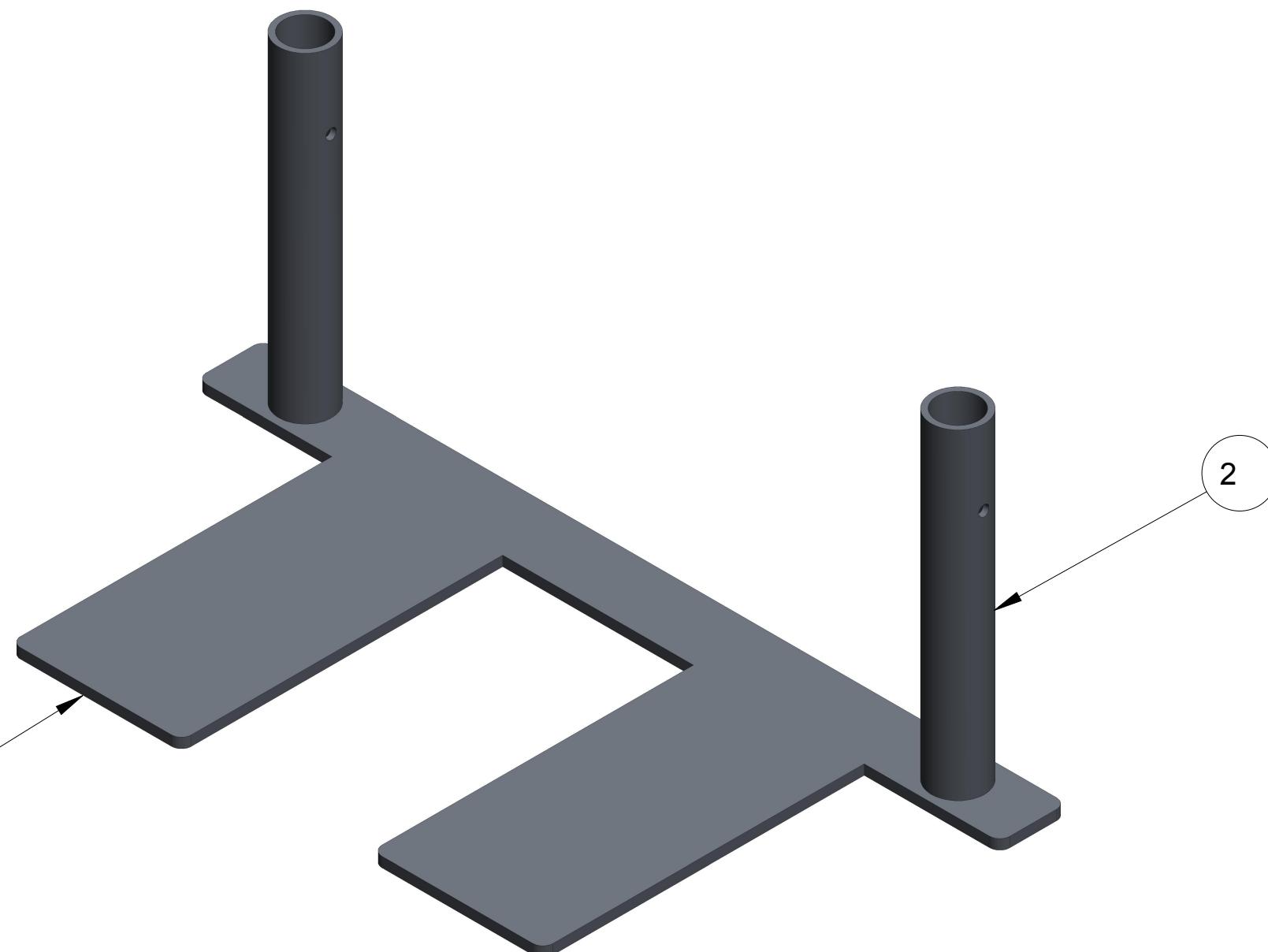
2

3

4

MODEL NAME
GE-15022TITLE
Backstop Base

ITEM NO	PART NUMBER	QTY	DESCRIPTION	NOTES
1	GE-15022_01	1	Backstop Base 1	5052 Aluminum Sheet, .25"
2	GE-15022_02	2	Backstop Base 2	Schedule 40 Aluminum Pipe, 1"



SCALE 3:8

 	DRAWN BY	DATE
	CHECKED BY	DATE
	APPROVED BY	DATE
	SCALE 1:6	SHEET 1 OF 3
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TITLE		
Backstop Base		
PROJECT		
MODEL NAME		
GE-15022		
ISSUE		

1

2

3

4

1

2

3

4

MODEL NAME
GE-15022TITLE
Backstop Base

1.88

16.25

(1.88)

2X .83

D

D

C

C

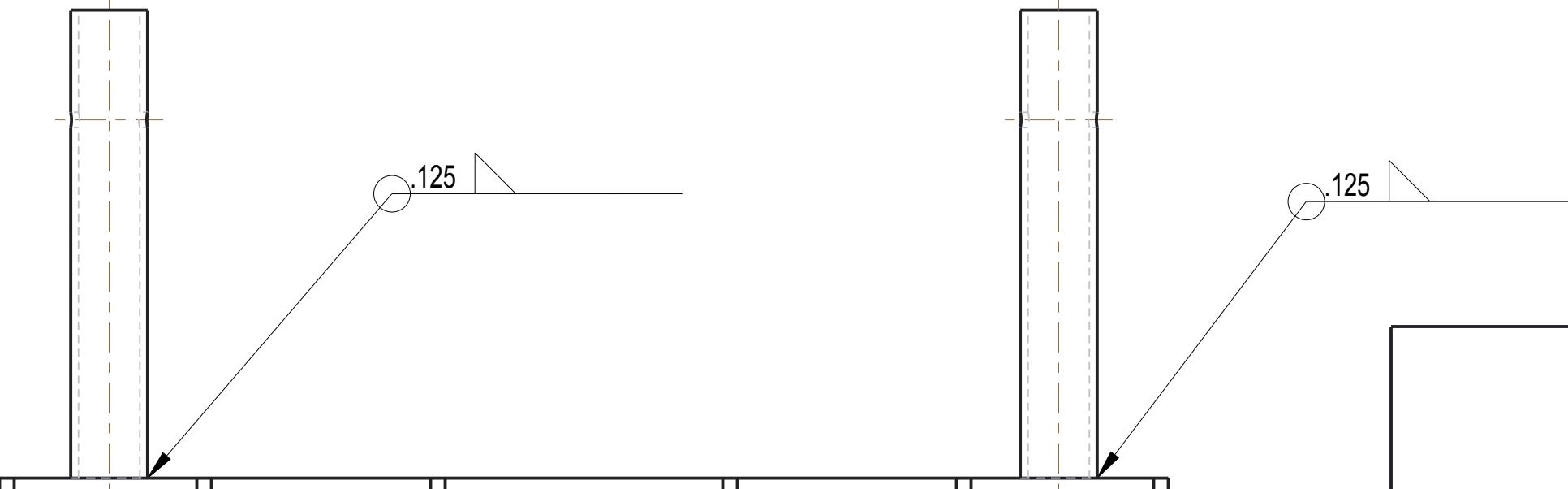
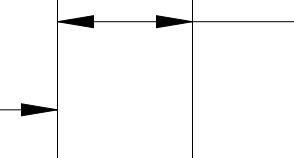
B

B

A

A

SCALE 3:8



	DRAWN BY	DATE
	CHECKED BY	DATE
	APPROVED BY	DATE
	SCALE 1:6	SHEET 2 OF 3
DO NOT SCALE	TITLE	Backstop Base
PROJECT	MODEL NAME	GE-15022
	ISSUE	

UNLESS OTHERWISE SPECIFIED ALL
DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
XX +/- 0.1
XXX +/- 0.01
XXXX +/- 0.001
ANG +/- 1

SCALE 3:8

MODEL NAME
GE-15022

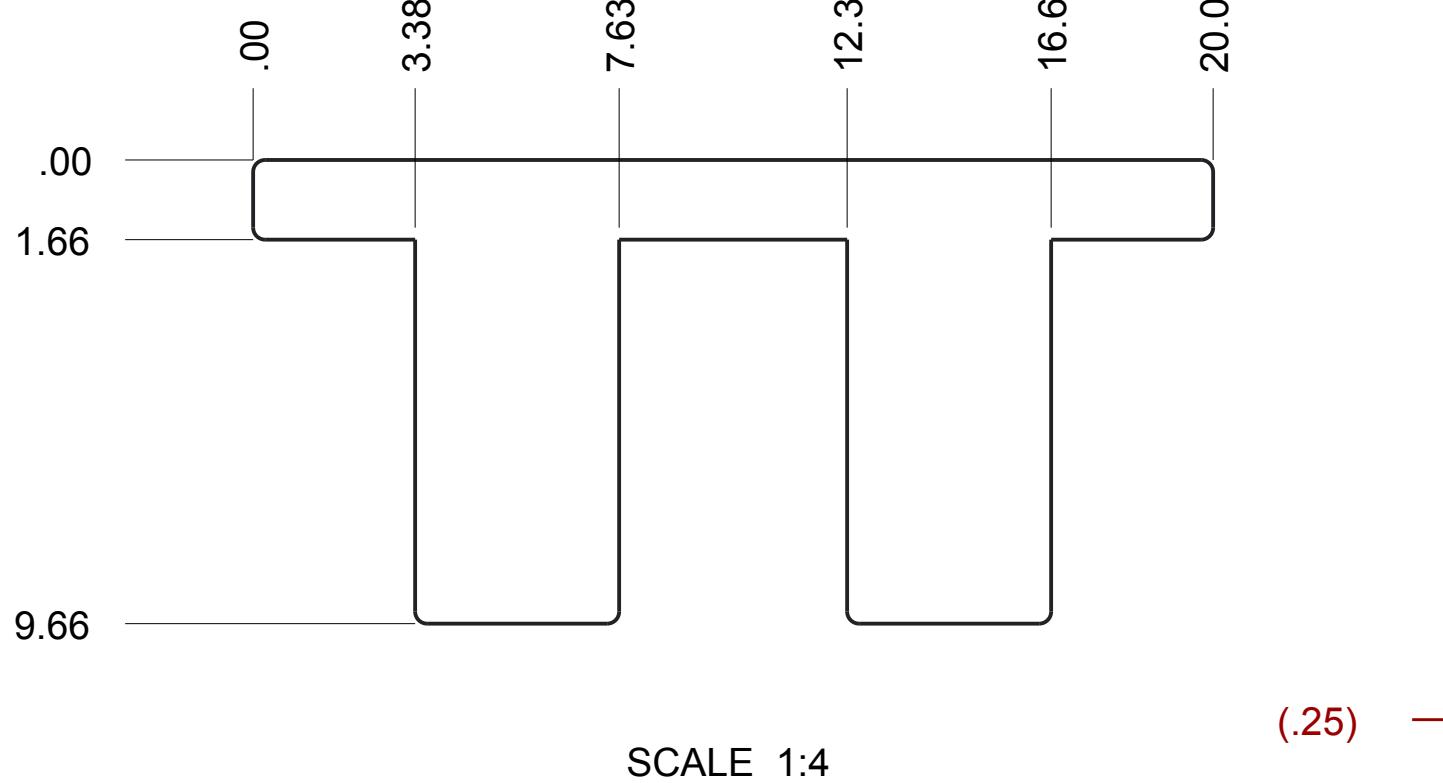
1

TITLE
Backstop Base

2

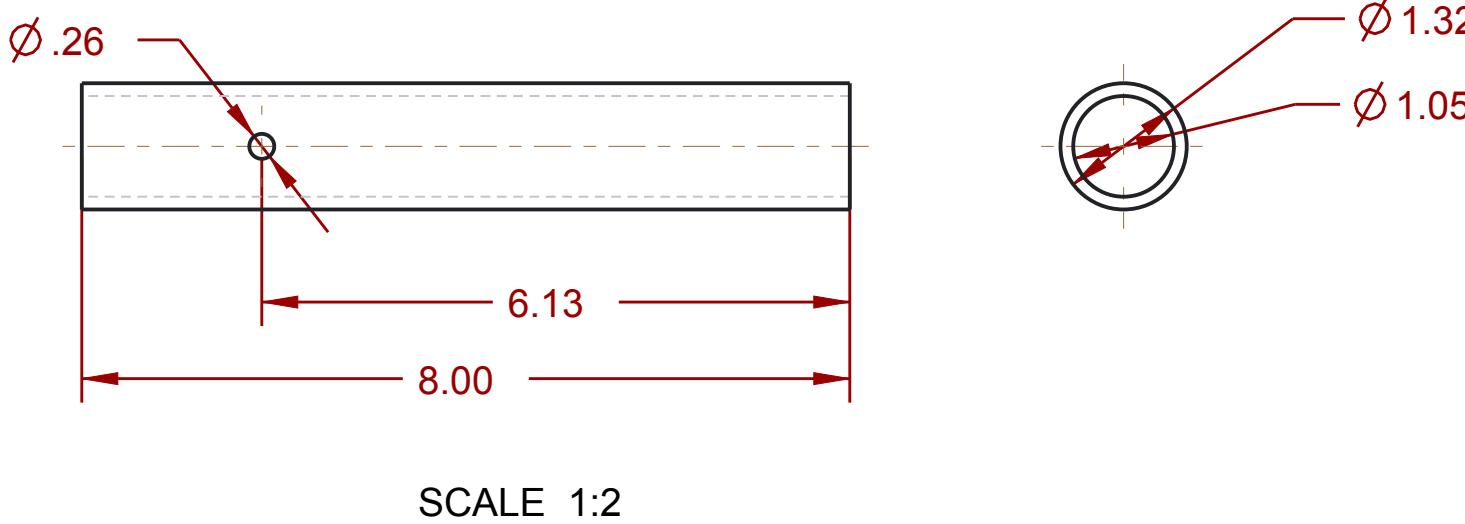
3

4



Note:

PN: GE-15022-01, Backstop Base 1
Material: 5052 Aluminum Sheet, .25"
Qty: 1



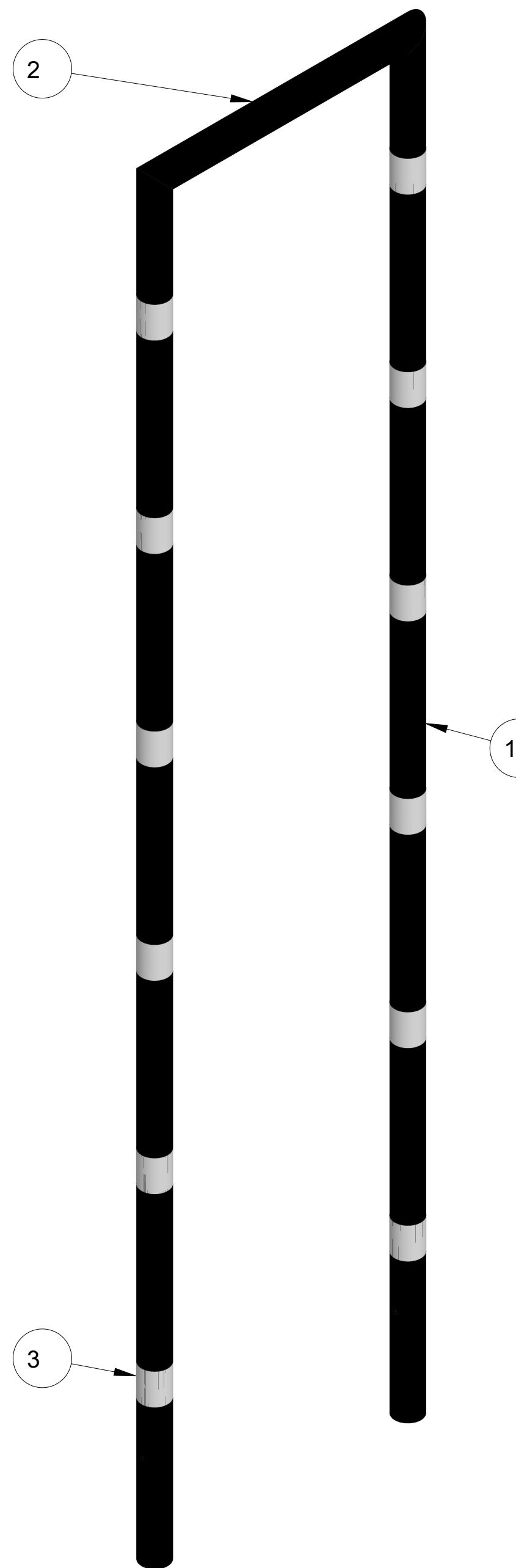
Note:

PN: GE-15022-02, Backstop Base 2
Material: Schedule 40 Aluminum Pipe, 1"
Qty: 2

	DRAWN BY	DATE
	CHECKED BY	DATE
	APPROVED BY	DATE
	SCALE 1:6	SHEET 3 OF 3
DO NOT SCALE	TITLE	Backstop Base
PROJECT	MODEL NAME	GE-15022
	ISSUE	

UNLESS OTHERWISE SPECIFIED ALL
DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
XX +/- 0.1
XXX +/- 0.01
XXXX +/- 0.001
ANG +/- 1

DO NOT SCALE

MODEL NAME
GE-15023TITLE
Backstop

SCALE 3:16

Note

Finish - Parts will be powercoated black and white. Dimensions for coloring are shown on page 2.

ITEM NO	PART NUMBER	QTY	DESCRIPTION	NOTES
1	GE-15023-01	2	Backstop 1	Aluminum Schedule 40 Pipe, 1.25"
2	GE-15023-02	1	Backstop 2	Aluminum Schedule 40 Pipe, 1.25"
3	GE-15023-03	12	Backstop Tape	White Tape / Paint Line

	DRAWN BY	DATE
	CHECKED BY	DATE
	APPROVED BY	DATE
	SCALE 3:16 SHEET 1 OF 3	
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DO NOT SCALE	TITLE Backstop	
PROJECT	MODEL NAME GE-15023	ISSUE

1

2

3

4

MODEL NAME
GE-15023

TITLE
Backstop

D

D

C

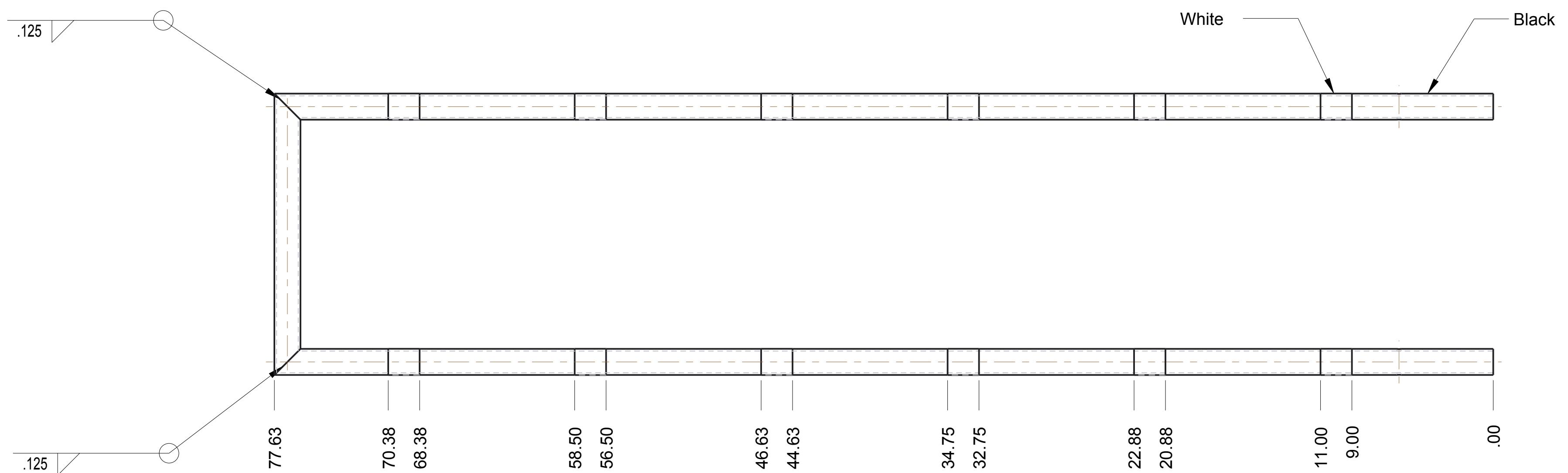
C

B

B

A

A



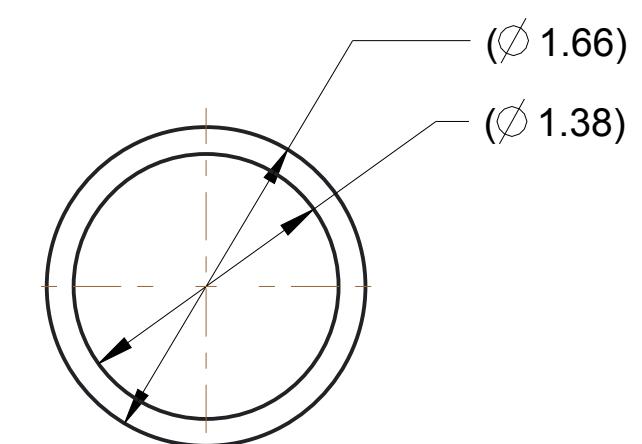
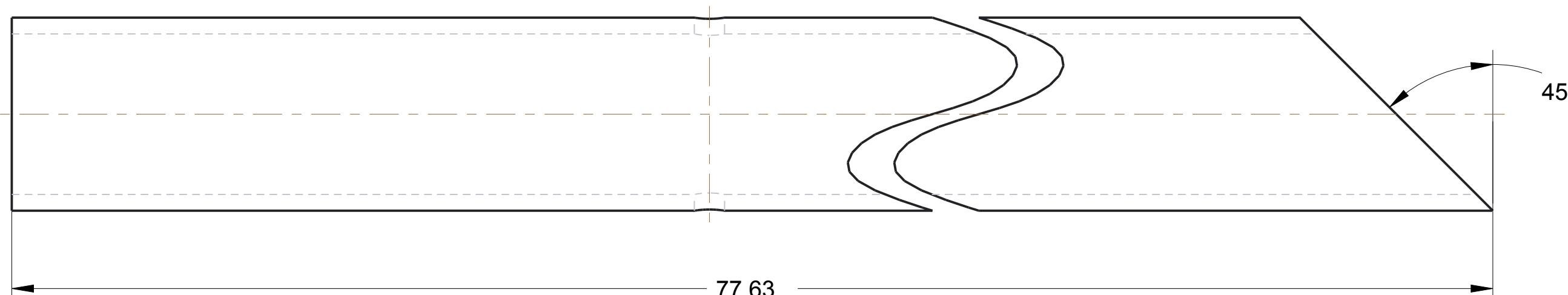
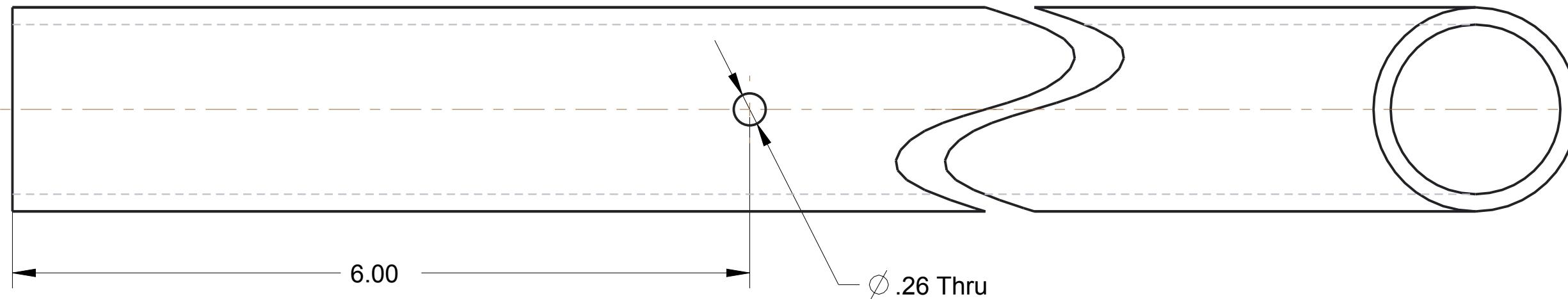
SCALE 3:16

Note

All 2" sections called out by dimensions to be colored White.

All other sections to be colored Black.

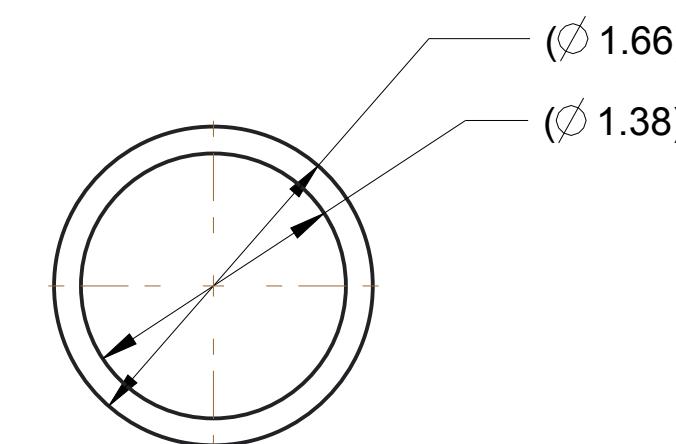
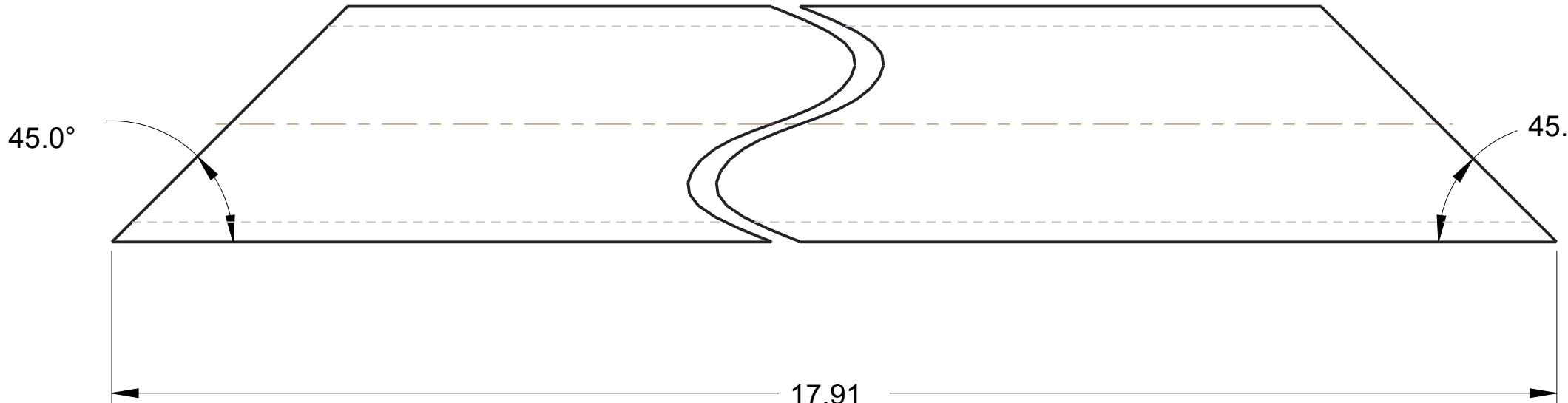
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		CHECKED BY	DATE
		APPROVED BY	DATE
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UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX +/- 0.01 XXX +/- 0.001 ANG +/- 1		TITLE	Backstop
DO NOT SCALE		PROJECT	MODEL NAME GE-15023
			ISSUE

MODEL NAME
GE-15023TITLE
Backstop

Note

GE-15023-01, Backstop 1
Material: Aluminum Schedule 40 Pipe, 1.25"
Scale: 1:1
Qty: 2

SCALE 1:1



Note

GE-15023-02, Backstop 2
Material: Aluminum Schedule 40 Pipe, 1.25"
Scale: 1:1
Qty: 1

SCALE 1:1

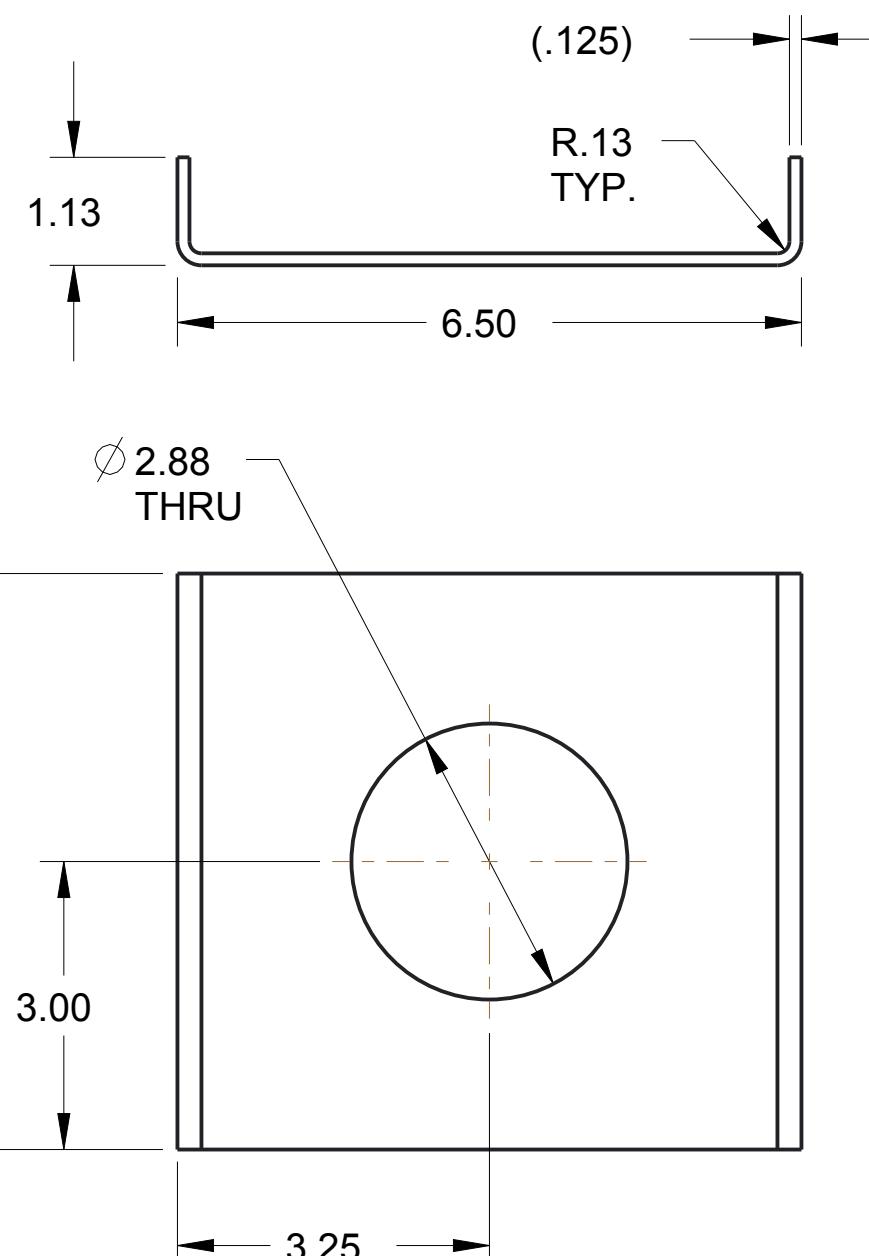
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		CHECKED BY	DATE
		APPROVED BY	DATE
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DO NOT SCALE	TITLE	Backstop	
	PROJECT	MODEL NAME	GE-15023
		ISSUE	

MODEL NAME
GE-15024

1

TITLE
Litter Guard

2



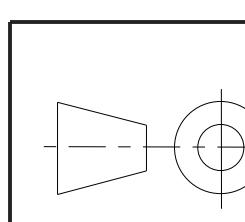
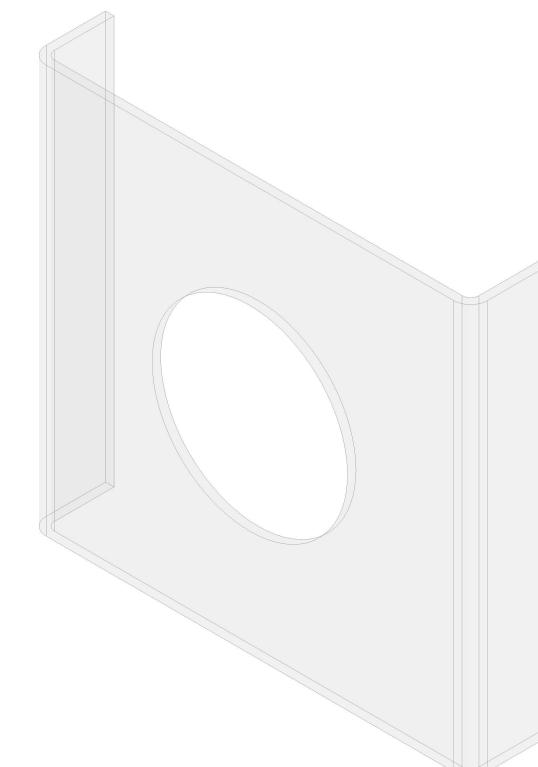
Notes:

1. Material: 1/8" thk clear polycarbonate.
2. Remove all burrs and sharp edges.

3



4



DRAWN BY	DATE
CHECKED BY	DATE
APPROVED BY	DATE
SCALE 1:2	SHEET 1 OF 1

DO NOT SCALE

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
XX +/- 0.1
XXX +/- 0.01
XXXX +/- 0.001
ANG +/- 1

TITLE
Litter Guard

PROJECT

MODEL NAME
GE-15024

ISSUE

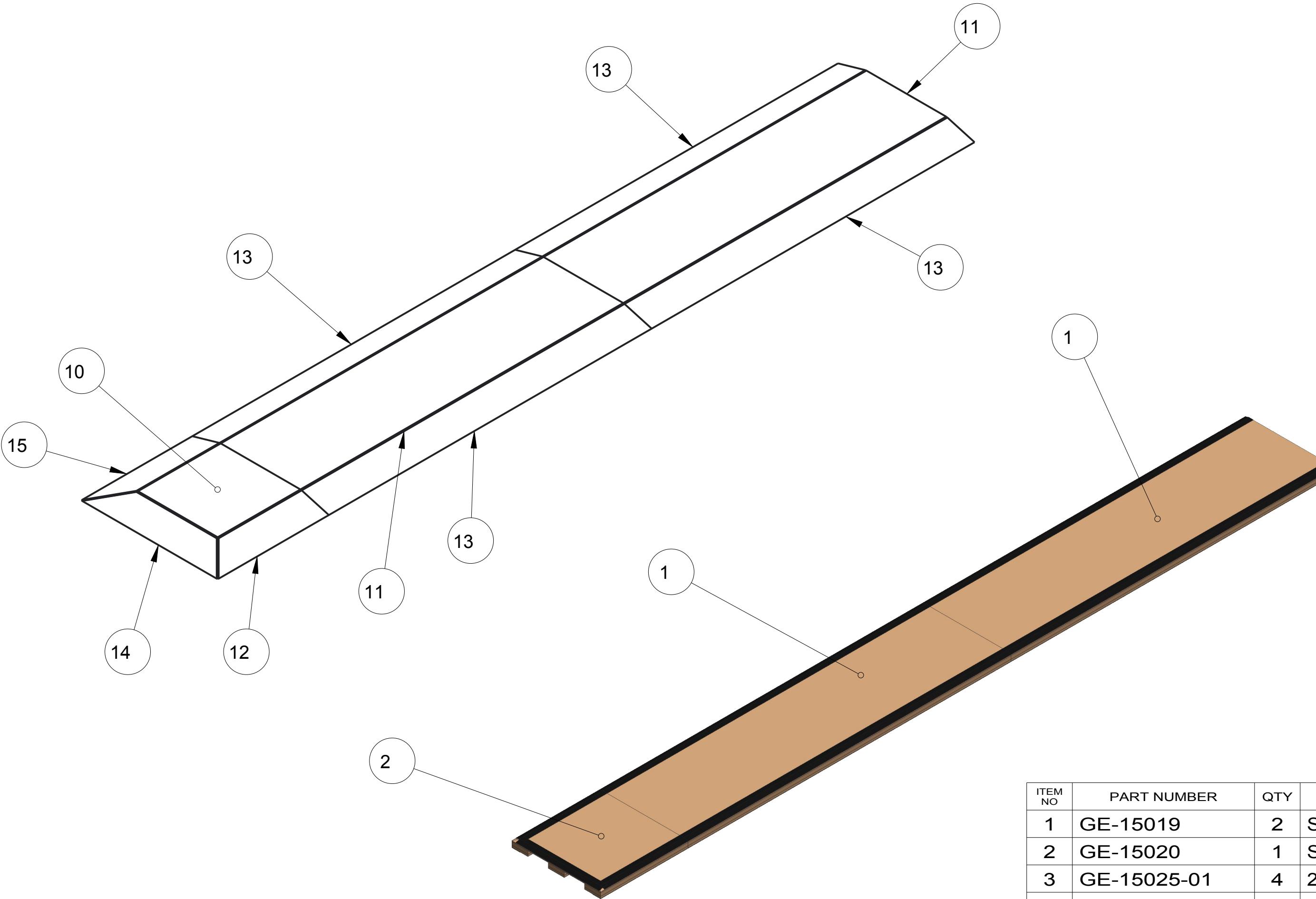
1

2

3

4

MODEL NAME GE-15025	TITLE Scoring Platform Assembly
------------------------	------------------------------------



Note: Items 10-15 hidden for clarity.

ITEM NO	PART NUMBER	QTY	DESCRIPTION	NOTES
1	GE-15019	2	Scoring Platform	
2	GE-15020	1	Small Scoring Platform	
3	GE-15025-01	4	2" Velcro Loop, 80" Long	
4	GE-15025-02	3	2" Velcro Loop, 80" Long	
5	GE-15025-03	4	2" Hook Velcro, 80" Long	
6	GE-15025-04	2	2" Hook Velcro, 80" Long	
7	GE-15025-05	8	1" Hook Velcro, 80" Long	
8	GE-15025-06	4	1" Hook Velcro, 80" Long	
9	GE-15025-07	1	1" Hook Velcro, 80" Long	
10	GE-15026	1	Small Platform Top	
11	GE-15027	2	Platform Top	
12	GE-15028	1	Small Platform Ramp 1	
13	GE-15029	4	Platform Ramp	
14	GE-15030	1	Platform Side Ramp	
15	GE-15031	1	Small Platform Ramp 1	

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		CHECKED BY	DATE
		APPROVED BY	DATE
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SCALE 1:16		SHEET 1 OF 2	
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DO NOT SCALE		TITLE Scoring Platform Assembly	
PROJECT		MODEL NAME GE-15025	ISSUE

1

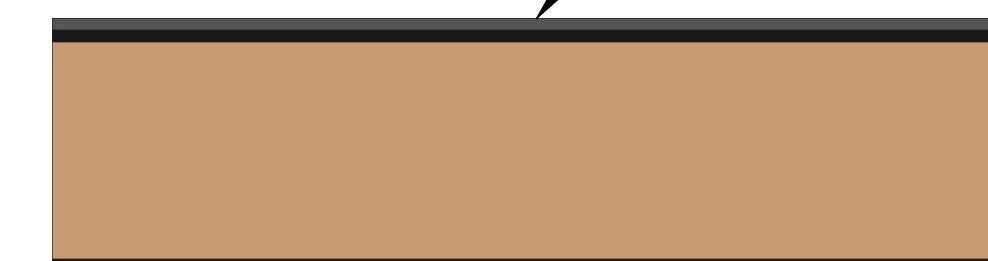
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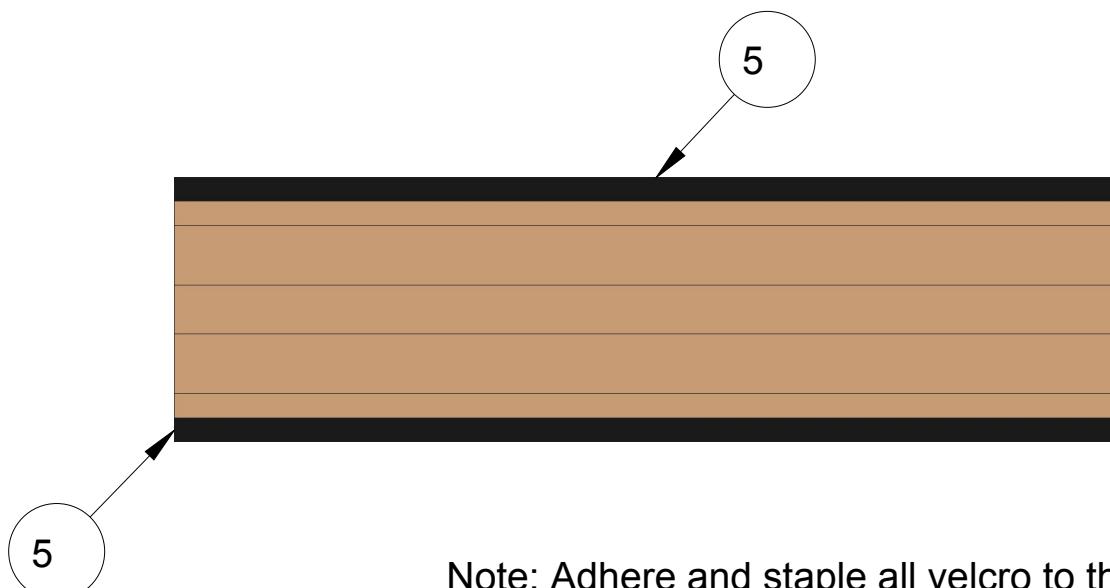
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MODEL NAME
GE-15025TITLE
Scoring Platform Assembly

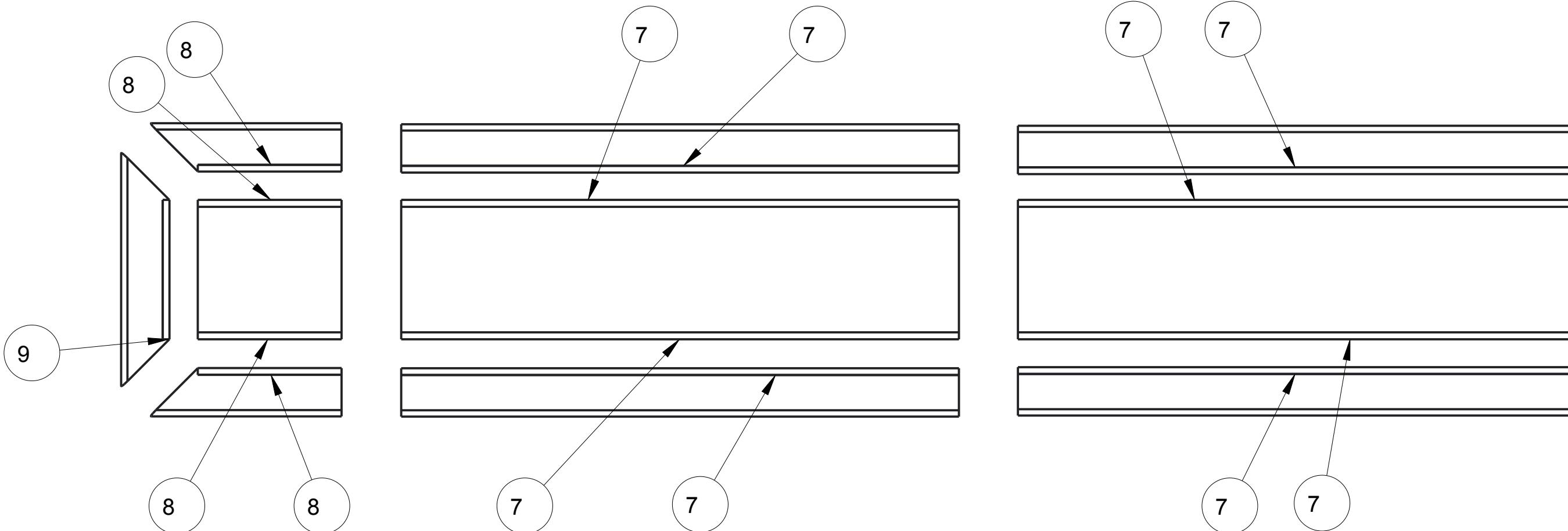
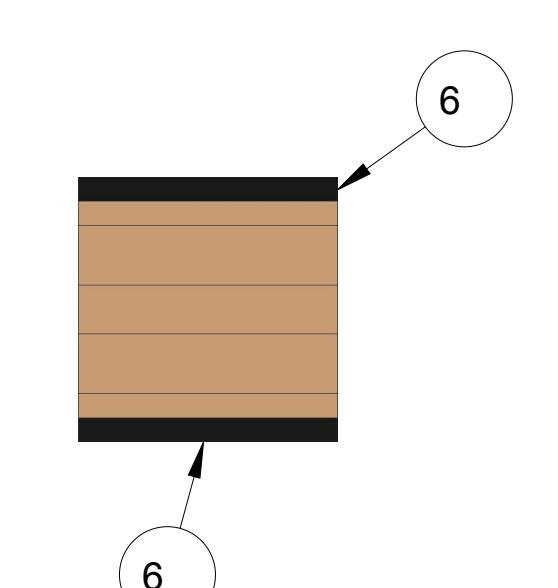
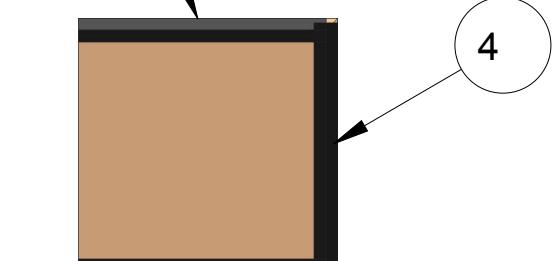
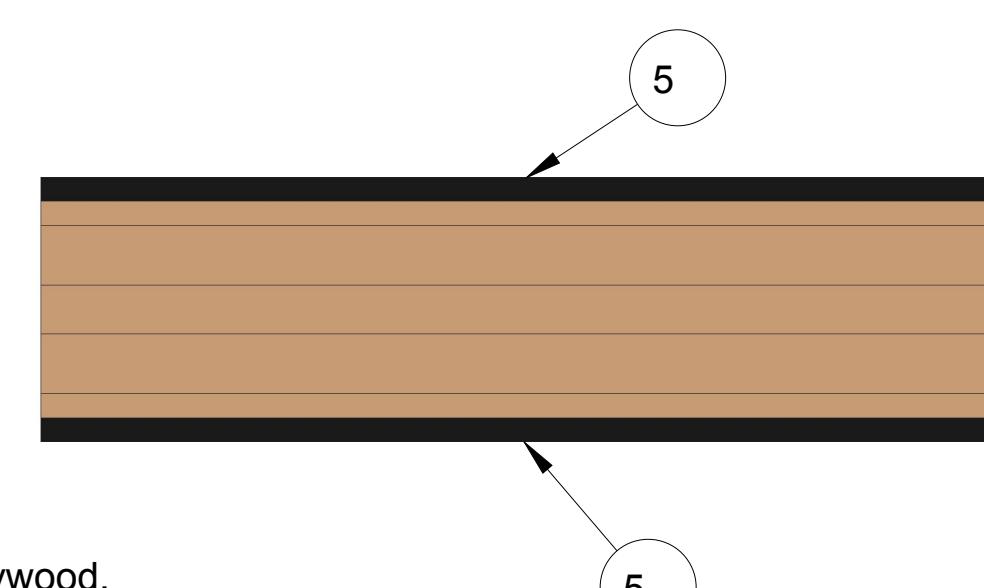
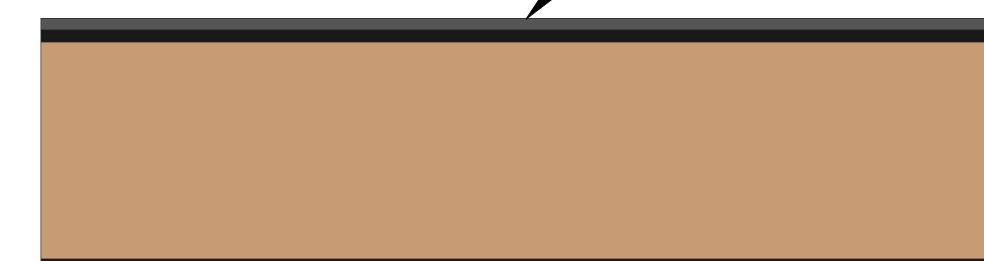
D



C



Note: Adhere and staple all velcro to the plywood.



Note: Clean all plastic prior to applying velcro

1

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4

		DRAWN BY	DATE
		CHECKED BY	DATE
		APPROVED BY	DATE
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UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX.X +/- 0.01 XXX.XX +/- 0.001 ANG +/- 1		TITLE Scoring Platform Assembly	
DO NOT SCALE		PROJECT	MODEL NAME GE-15025
		ISSUE	

MODEL NAME
GE-15026TITLE
Small Platform Top

1

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D

C

C

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B

A

A

R.13 R.13

20.63

20.00

SCALE 3:8

R.13

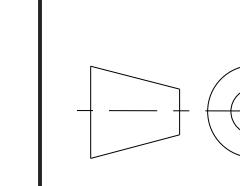
(.25)

SCALE 1:4

Note:

Material: HDPE, .25" Thick, White

Remove all burrs and sharp edges

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		APPROVED BY	DATE
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SHEET 1 OF 1			1 OF 1
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX.X +/- 0.01 XXX.X +/- 0.001 ANG +/- 1	TITLE		
DO NOT SCALE	Small Platform Top		
PROJECT	MODEL NAME	GE-15026	ISSUE

1

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4

MODEL NAME
GE-15027TITLE
Platform Top

D

D

C

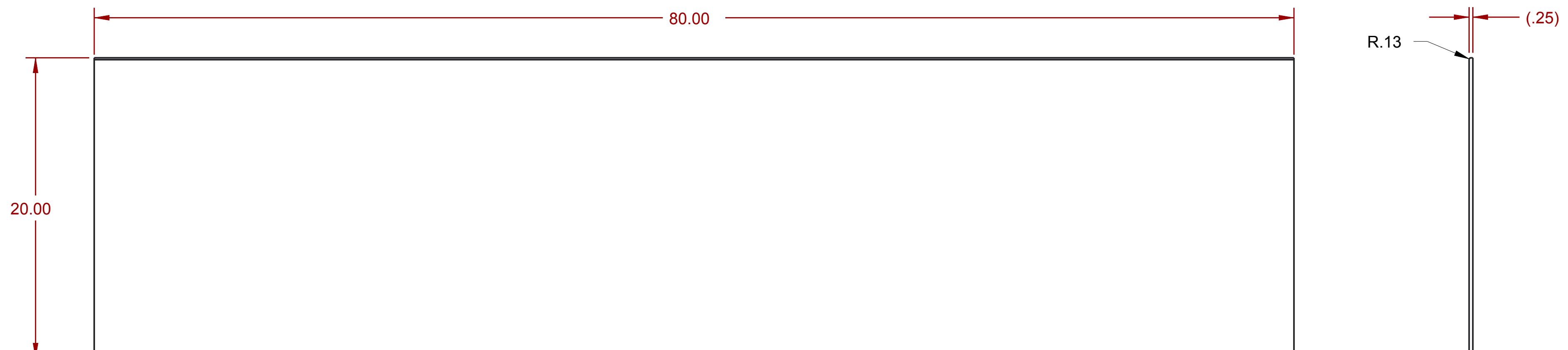
C

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B

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A



SCALE 3:16

Note:

Material: HDPE, .25" Thick, White

Remove all burrs and sharp edges

		DRAWN BY	DATE
		CHECKED BY	DATE
		APPROVED BY	DATE
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SHEET 1 OF 1			
DO NOT SCALE	TITLE Platform Top		
PROJECT	MODEL NAME	GE-15027	ISSUE

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ASME STANDARD,INCH

1

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MODEL NAME
GE-15028TITLE
Small Platform Ramp 1

R.13

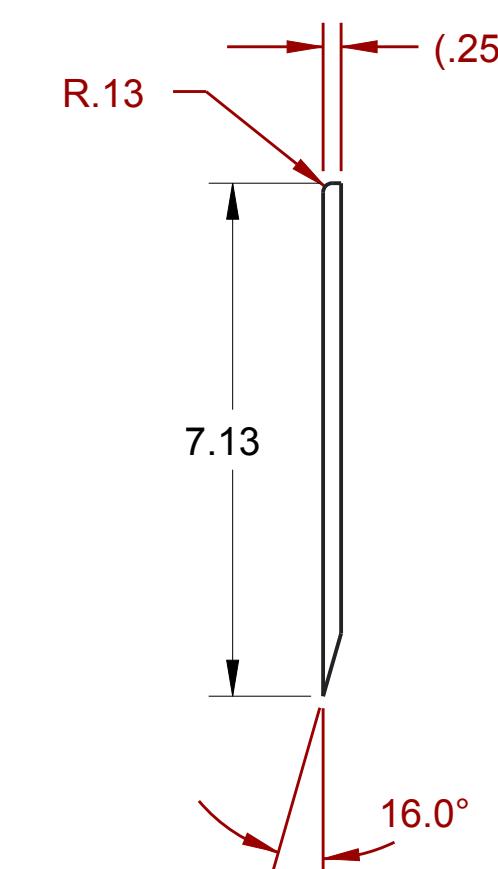
20.63

7.13

46.1°

(27.30)

SCALE 3:8



Note:

Material: HDPE, .25" Thick, White

Remove all burrs and sharp edges

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		CHECKED BY _____ DATE _____
		APPROVED BY _____ DATE _____
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DO NOT SCALE		TITLE Small Platform Ramp 1
PROJECT		MODEL NAME GE-15028
ISSUE		

1

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4

ASME STANDARD,INCH

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MODEL NAME
GE-15029TITLE
Platform Ramp

D

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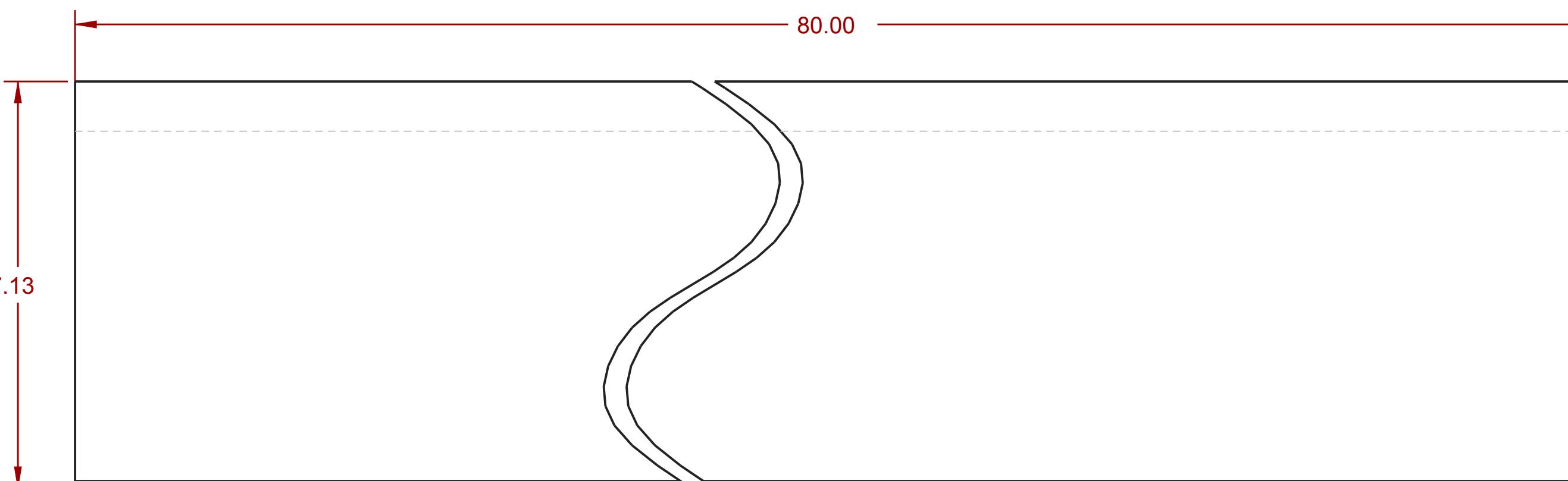
C

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Note:

Material: HDPE, .25" Thick, White

Remove all burrs and sharp edges

		DRAWN BY _____ DATE _____
		CHECKED BY _____ DATE _____
		APPROVED BY _____ DATE _____
		SCALE 1:2 SHEET 1 OF 1
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX.X +/- 0.01 XXX.X +/- 0.001 ANG +/- 1	TITLE Platform Ramp	
DO NOT SCALE	PROJECT	MODEL NAME GE-15029
		ISSUE

1

2

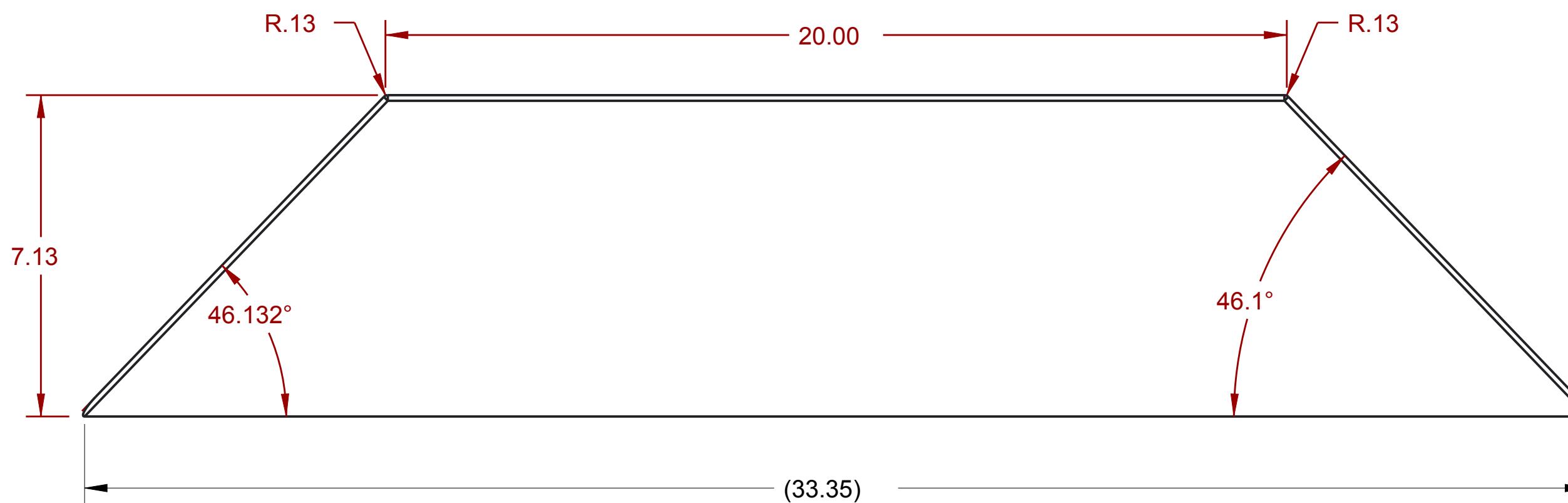
3

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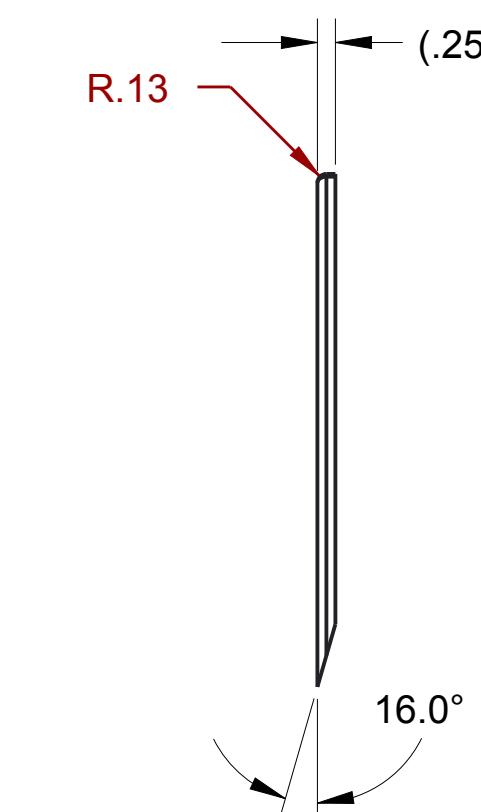
ASME STANDARD,INCH

MODEL NAME
GE-15030

TITLE
Platform Side Ramp



SCALE 1:4



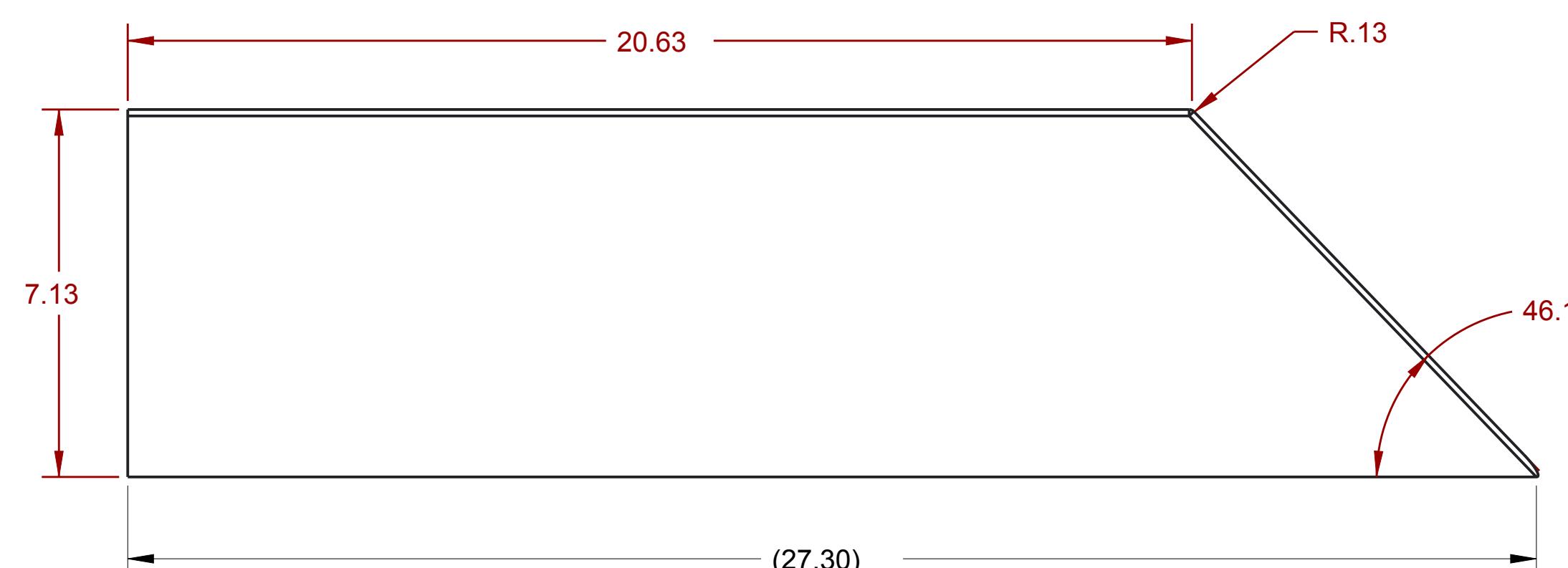
Note:

Material: HDPE, .25" Thick, White
Remove all burrs and sharp edges

		DRAWN BY	DATE
		CHECKED BY	DATE
		APPROVED BY	DATE
		SCALE 3:8	SHEET 1 OF 1
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX.X +/- 0.01 XXX.XX +/- 0.001 ANG +/- 1		TITLE	Platform Side Ramp
DO NOT SCALE		PROJECT	MODEL NAME GE-15030
ISSUE			

MODEL NAME
GE-15031TITLE
Small Platform Ramp 1

D



SCALE 3:8

Note:

Material: HDPE, .25" Thick, White
Remove all burrs and sharp edges

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		APPROVED BY	DATE
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DO NOT SCALE	SCALE 3:8 SHEET 1 OF 1		
TITLE		Small Platform Ramp 1	
PROJECT		MODEL NAME	GE-15031
ISSUE			

MODEL NAME
GE-15034

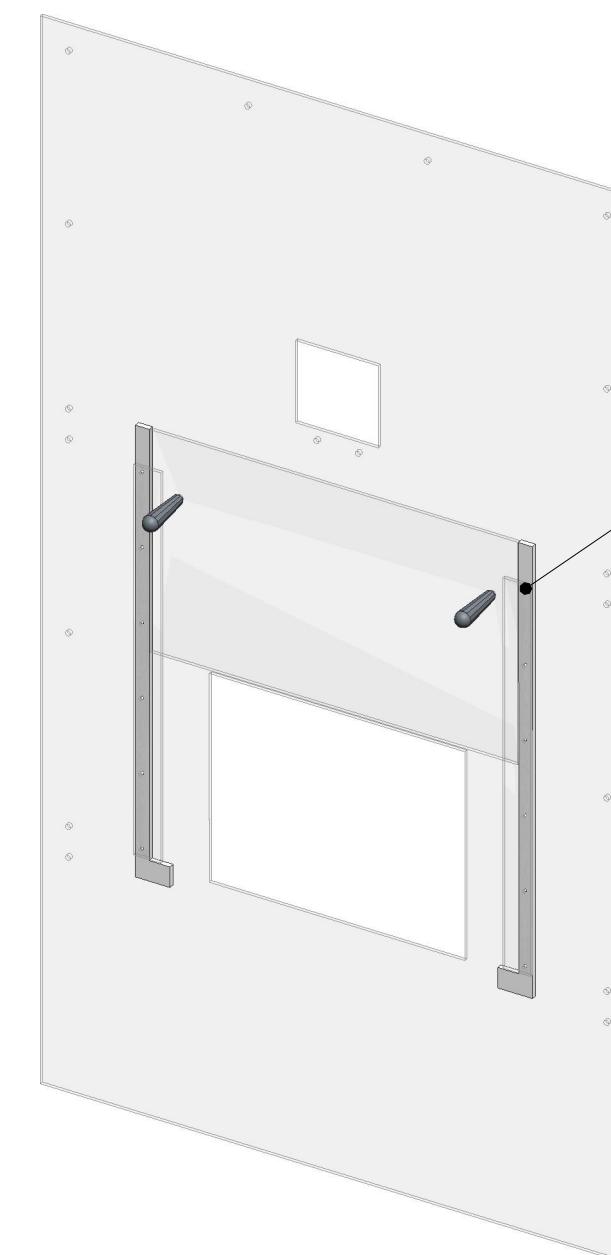
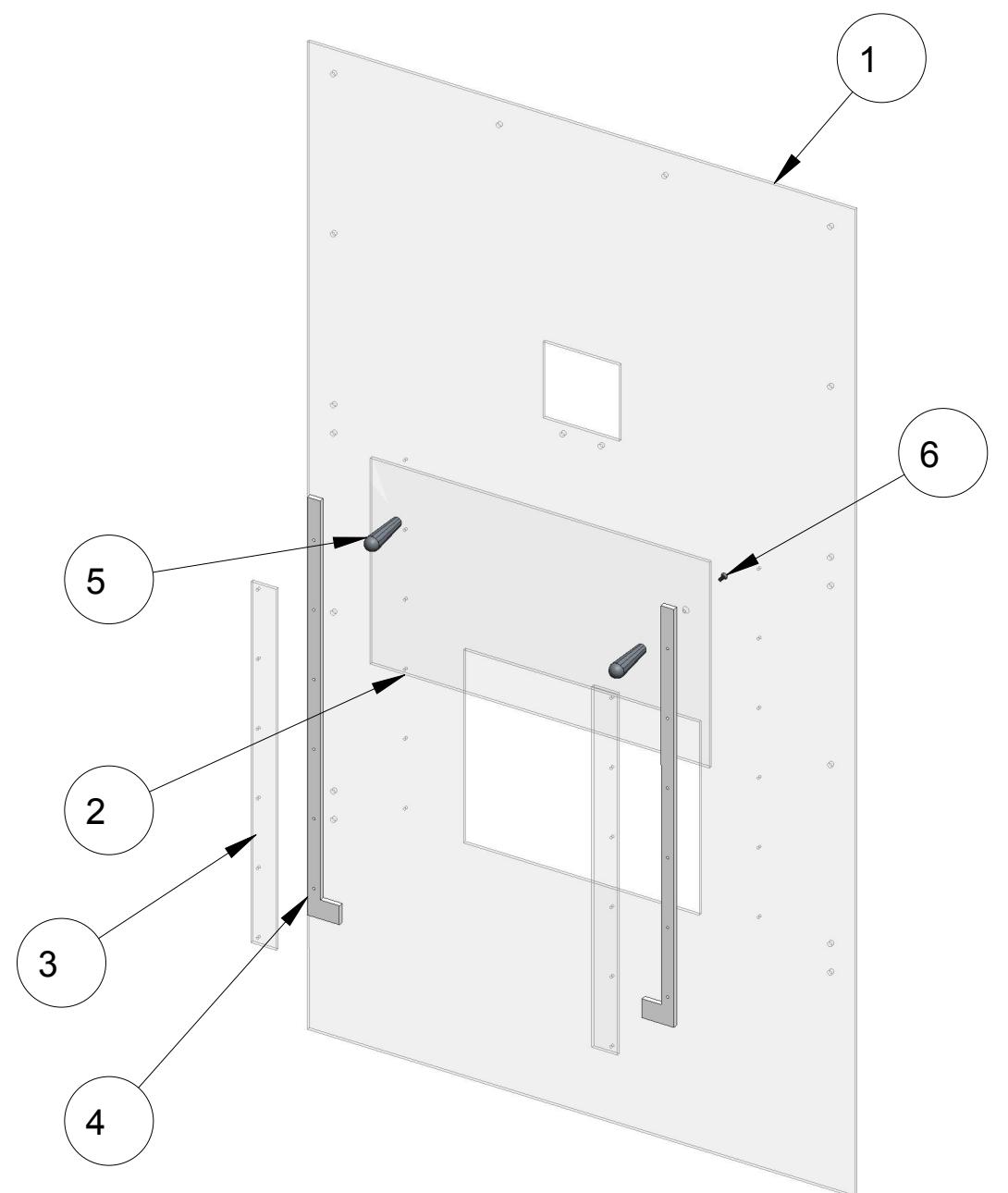
1

TITLE
Tote Chute Door Assembly

2

3

4



Attach Items 3 and 4 to Item 1 with 3/16" Domed Rivet. Item 2 should be able to slide up and down freely. 12 Places.

ITEM NO	PART NUMBER	QTY	DESCRIPTION	NOTES
1	GE-15003	1	Angle Wall Plastic 2	
2	GE-15035	1	tote chute door	
3	GE-15036	2	tote chute door slide	
4	GE-15037	2	tote chute door spacer	
5	GE-15038	2	Handle, McMaster #: 57455K71	
6	HW-00082	2	FHCS 1/4-20 x .625"	

	FIRST	DRAWN BY	DATE
		CHECKED BY	DATE
		APPROVED BY	DATE
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DO NOT SCALE		TITLE Tote Chute Door Assembly	
PROJECT		MODEL NAME GE-15034	ISSUE

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MODEL NAME
GE-15035

TITLE
Tote Chute Door

D

D

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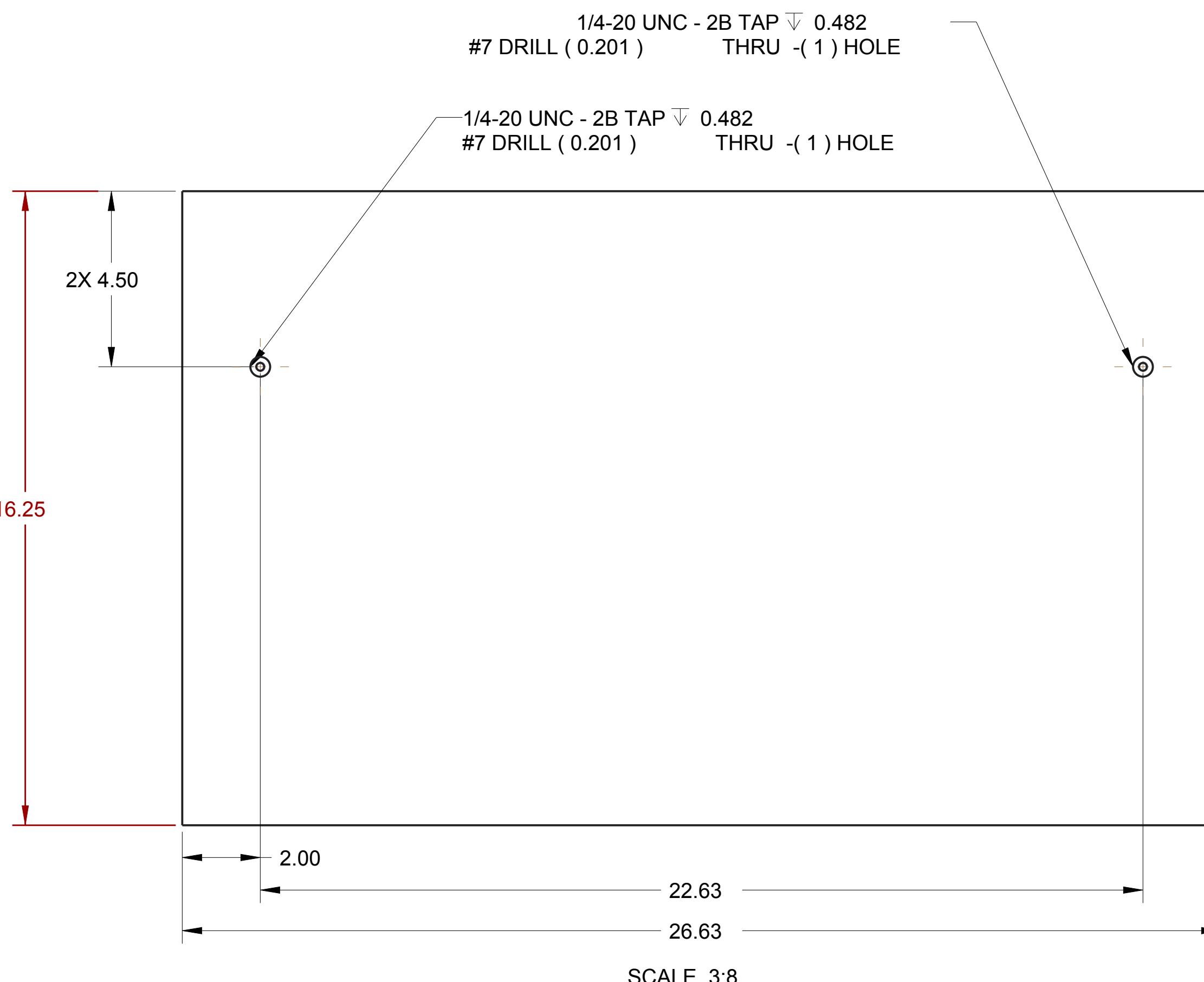
C

B

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Note:

Material: Clear Polycarbonate, .25" Thick

Remove all burrs and sharp edges

		DRAWN BY	DATE
		CHECKED BY	DATE
		APPROVED BY	DATE
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX.X +/- 0.01 XXX.X +/- 0.001 ANG +/- 1	SCALE 3:8 SHEET 1 OF 1		
DO NOT SCALE	TITLE	Tote Chute Door	
	PROJECT	MODEL NAME	ISSUE
		GE-15035	

1

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ASME STANDARD,INCH

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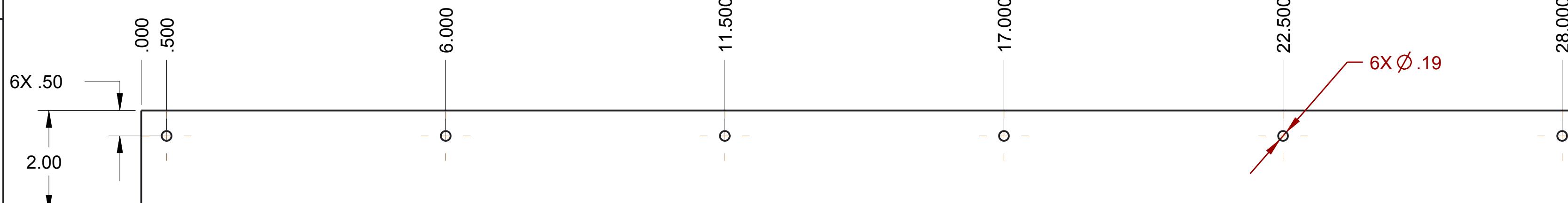
MODEL NAME GE-15036	TITLE Tote Chute Door Slide
------------------------	--------------------------------

D

D



SCALE 1:4



(25)

SCALE 9:16

Note:

Material: Clear Polycarbonate Sheet, .25" Thick
Quantity: 1

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		CHECKED BY	DATE
		APPROVED BY	DATE
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UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX.X +/- 0.01 XXX.X +/- 0.001 ANG +/- 1			
DO NOT SCALE		TITLE Tote Chute Door Slide	
PROJECT		MODEL NAME	GE-15036
ISSUE			

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ASME STANDARD,INCH

1

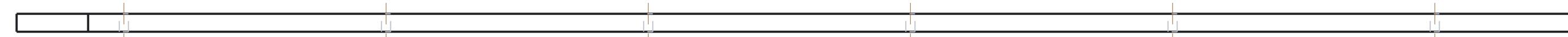
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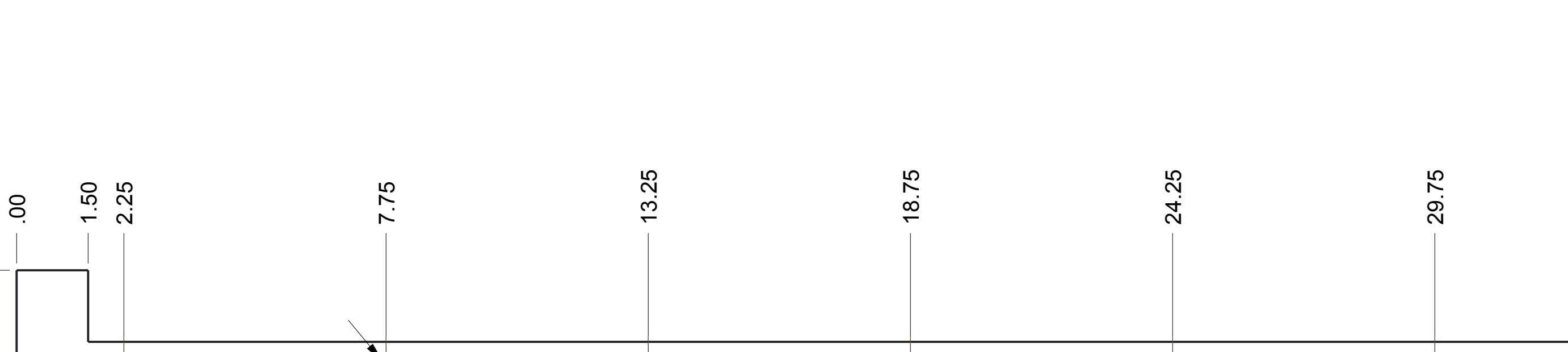
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MODEL NAME GE-15037	TITLE Tote Chute Door Spacer
------------------------	---------------------------------

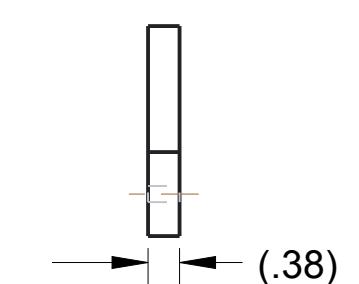
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SCALE 1:4



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Note

Material: Delrin Acetal Resin Sheet, .375"
Qty: 1

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	CHECKED BY	DATE
	APPROVED BY	DATE
	SCALE 7:16	SHEET 1 OF 1
DO NOT SCALE	TITLE	Tote Chute Door Spacer
	PROJECT	MODEL NAME
		GE-15037
	ISSUE	

1

2

3

4