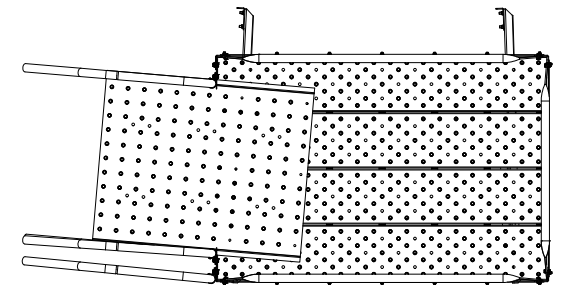
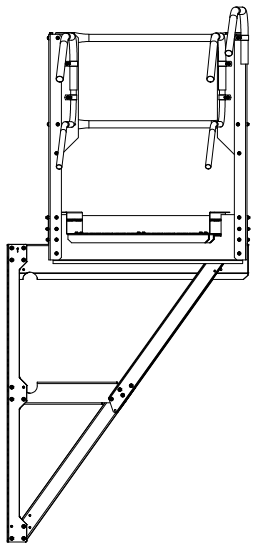


AWT8026

Assembly Instructions

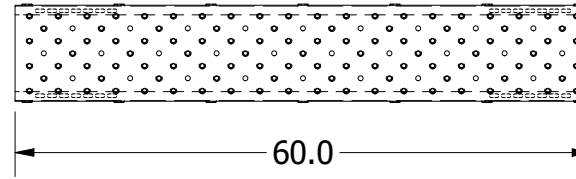
Greene Galvanized Stairs



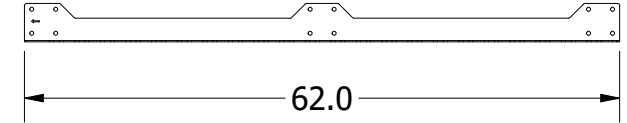
Parts List

PARTS LIST		
PART NUMBER	DESCRIPTION	QTY
AS-40017	Deck Plank Tread	4
3/8-16x1SFB	3/8"-16 x 1" Flange Bolt	63
3/8-16SFN	3/8"-16 Whiz Lock Nut	63
AS-40042	Platform Wall Bracket 2.667"	2
AS-40014	Platform Crossbar	2
AS-40015	Platform Tiebrace	2
AS-40016	Platform Kneebrace	4
AS-40018	Angle Post	4
AS-40019	End Kickboard	1
AS-40020	Entry Kickboard	1
AS-40021	Side Kickboard	2
5/16-18x3/4FB	5/16"-18 x 3/4" Flange Bolt	66
5/16-18SFN	5/16"-18 Whiz Lock Nut	66
AS-40031	Flared Post Bracket	2
AWD-3016	Handrail, Side	4
ARD-1024	Handrail, End	2
AS-40030	Landing Tread Skin	1
AS-40036	Channel Landing Support	2
HRC1500	1.5" Handrail P-Clamp	3
Floor Screws	Self-Tapping Screw	10
HRC1000	1" Handrail P-Clamp	2
AS-40011	1.5" Railing End 90deg	3
AS-40012	1" Railing End 90deg	2
AS-40009	1.5" Railing, Rest Landing Swivel Elbow	3
AS-40010	1" Railing, Rest Landing Swivel Elbow	2

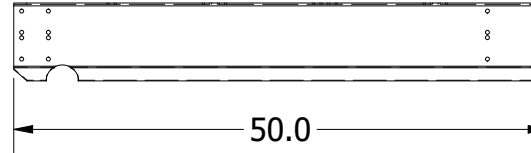
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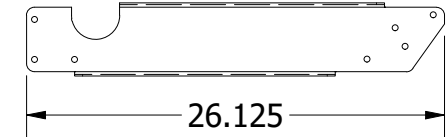
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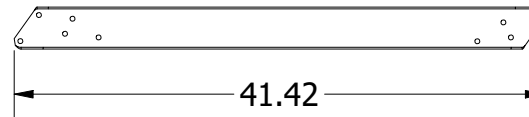
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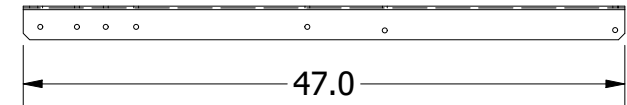
AS-40015



AS-40016

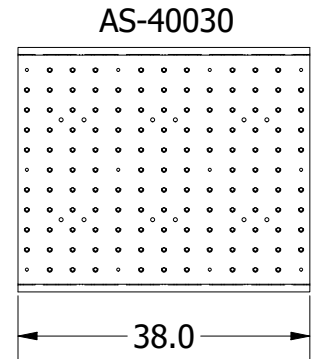
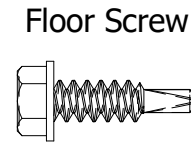
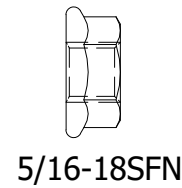
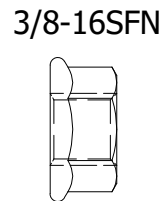
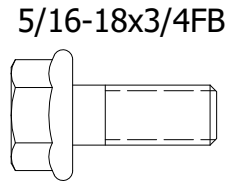
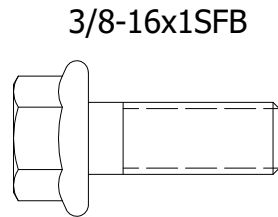
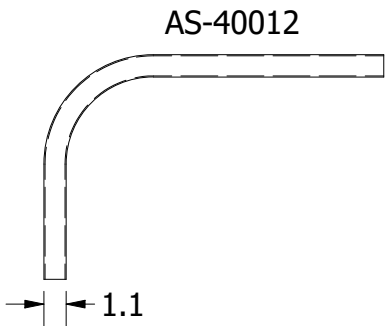
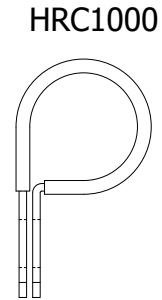
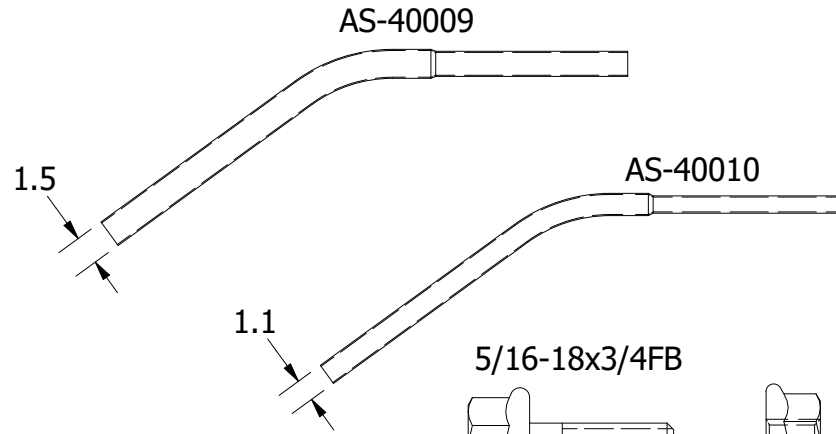
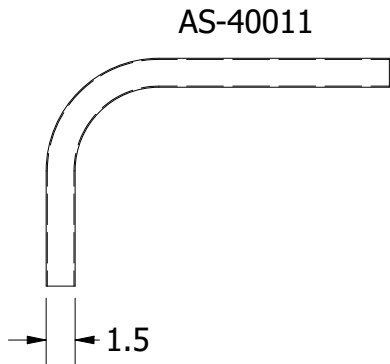
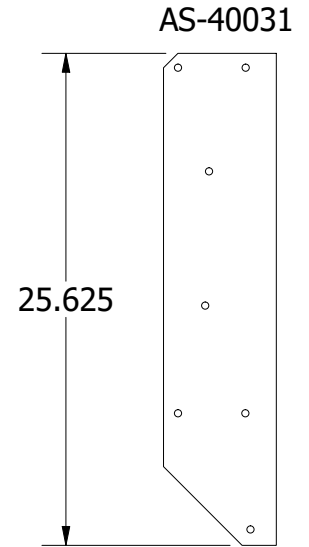
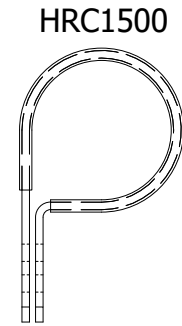
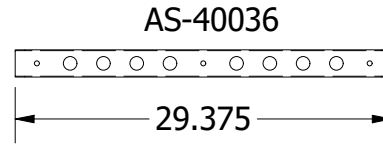
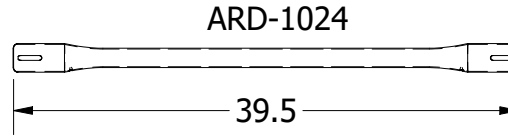
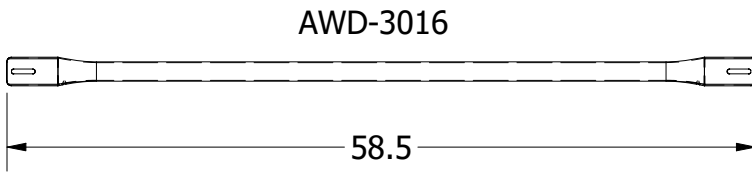
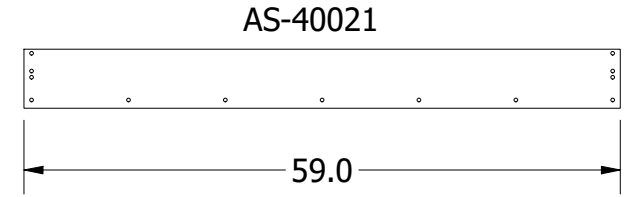
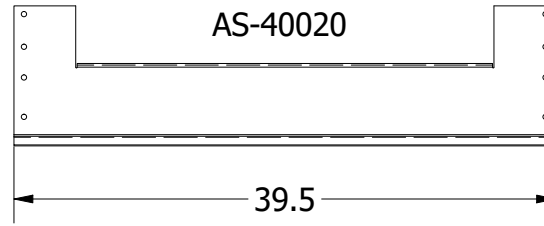
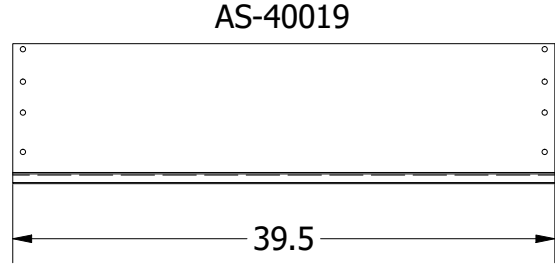


AS-40018



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QA		SIZE A	DWG NO IN-AWT8026
MFG		SCALE 1 / 20	REV
APPROVED		SHEET 2 OF 11	

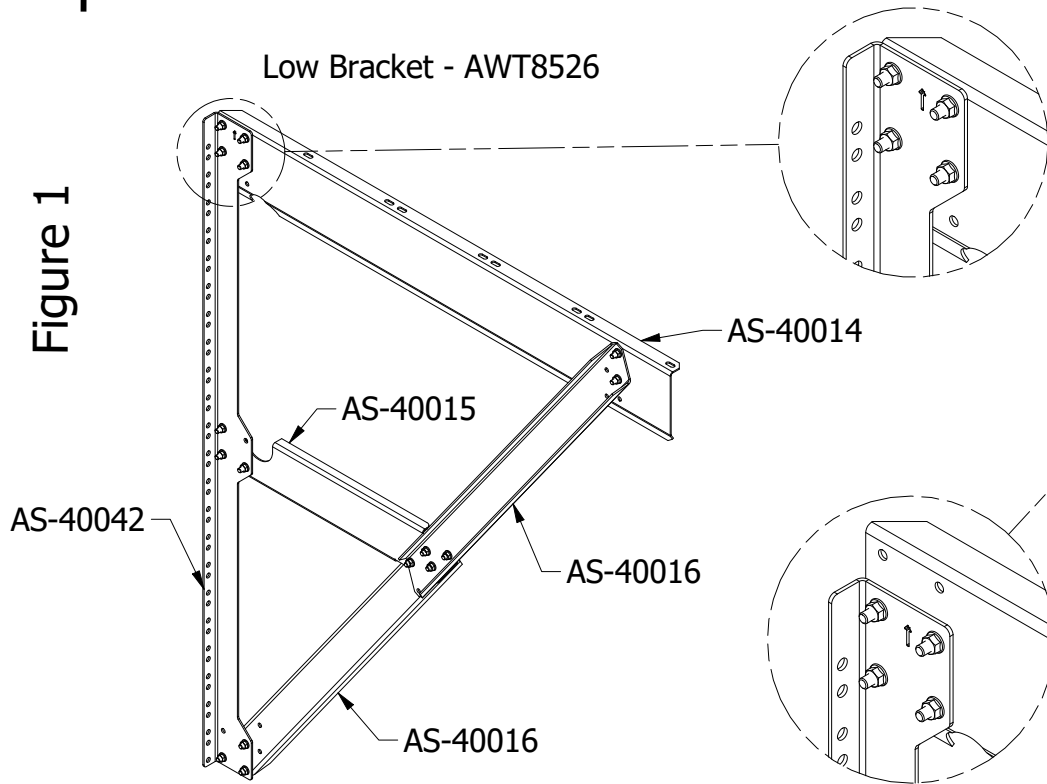
Parts List (Continued)



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QA		SIZE A	
MFG		DWG NO IN-AWT8026	
APPROVED		SCALE 1/14	
		REV 3 OF 11	

Step 1

Figure 1



High Bracket - AWT8626

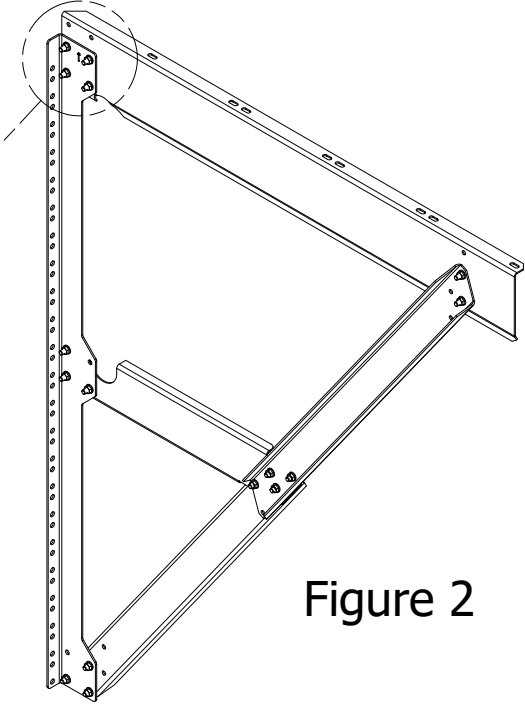


Figure 2

- A. Begin by attaching Tiebrace AS-40015 to AS-40042 as shown. Secure using three (3) 3/8" Flange Bolts and three (3) 3/8" Lock Nuts.
- B. Attach Crossbar AS-40014 in either the Low or High Bracket configuration. The High Bracket will be used on the cross-through platform (lower platform), and the Low bracket will be used on the terminating platform (higher platform). Secure with four (4) 3/8" Flange Bolts and four (4) 3/8" Lock Nuts.
- C. Attach the two (2) AS-40016 Kneebraces to the assembly, as shown in the above figures. The kneebraces will attach to the AS-40042, AS-40015, and AS-40014 using nine (9) 3/8" Flange Bolts and nine (9) 3/8" Lock Nuts.
- D. Repeat to obtain the second platform brace.

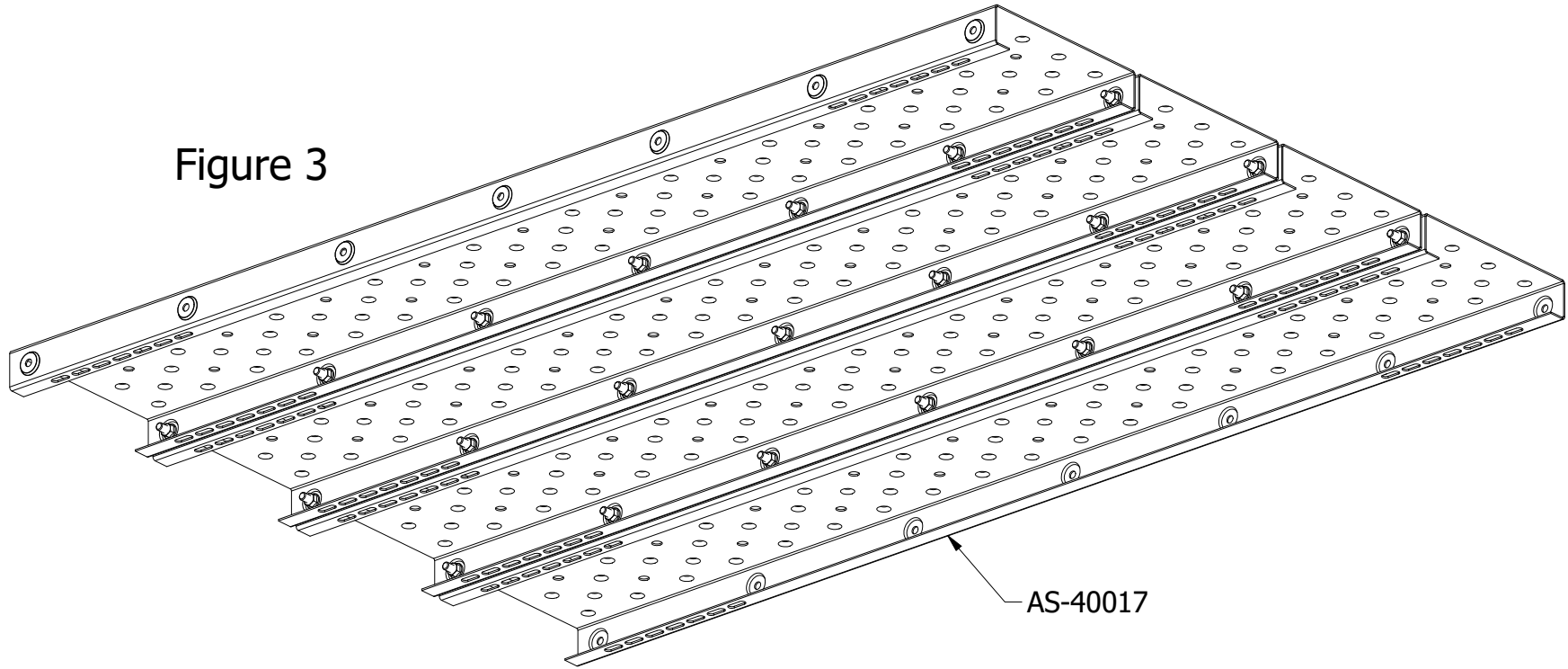
PARTS USED IN STEP 1

PART NUMBER	DESCRIPTION	QTY
AS-40042	Platform Wall Bracket, 32"	2
AS-40014	Platform Crossbar	2
AS-40015	Tiebrace Bracket	2
AS-40016	Kneebrace Channel	4
3/8-16x1SFB	3/8"-16 Whiz Lock Nut	32
3/8-16SFN	3/8"-16 x 1" Flange Bolt	32

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MFG		SCALE 1/15	REV
APPROVED		SHEET 4 OF 11	

Step 2

Figure 3



- A. Place four (4) AS-40017 Platform Planks together, as shown in Figure 3.
- B. Secure together with twenty-one (21) 3/8" Flange Bolts and twenty-one (21) 3/8" Lock Nuts.

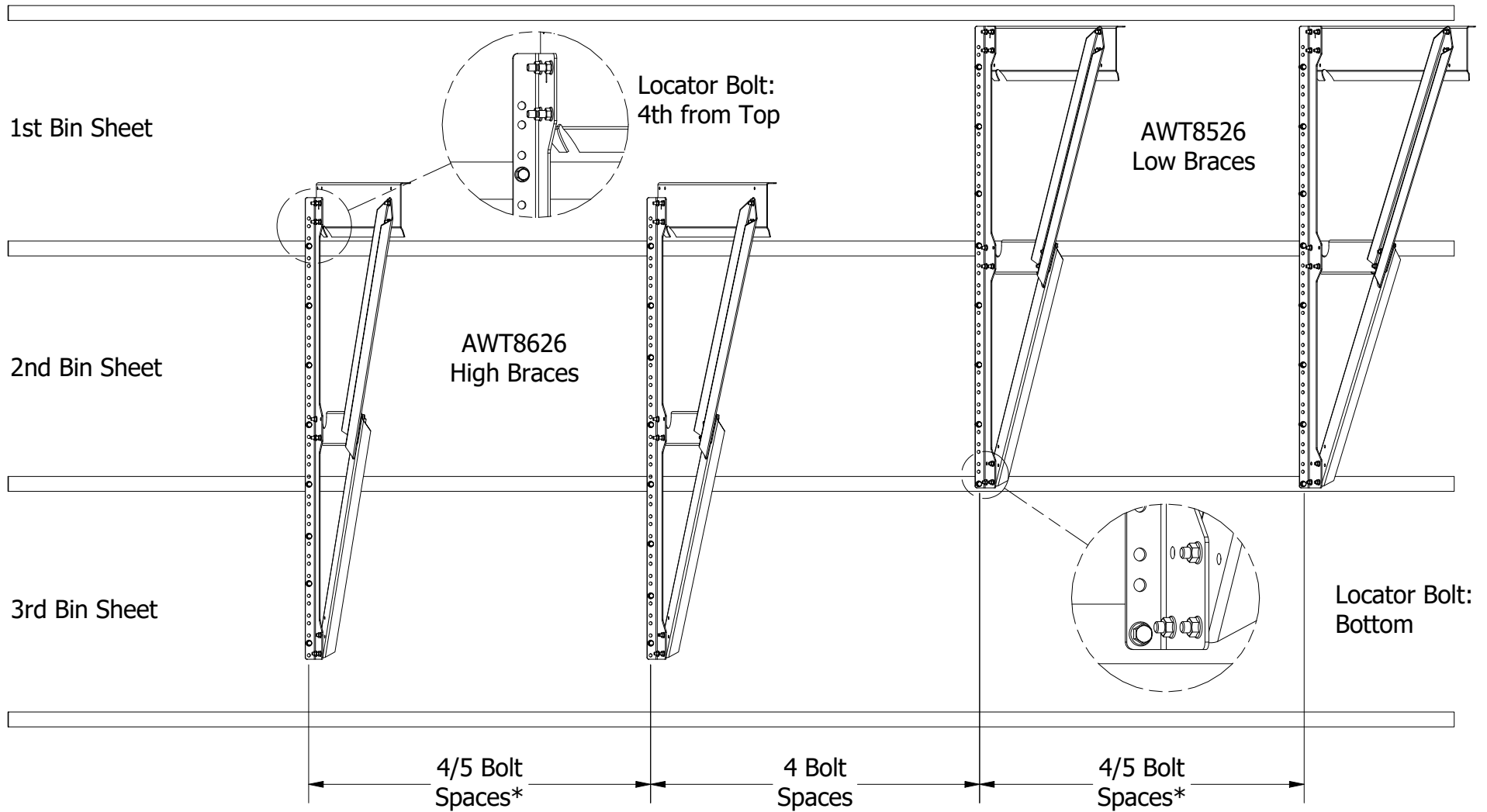
PARTS USED IN STEP 2		
PART NUMBER	DESCRIPTION	QTY
AS-40017	10" x 60" Platform Plank	4
3/8-16x1SFB	3/8"-16 x 1" Flange Bolt	21
3/8-16SFN	3/8"-16 Whiz Lock Nut	21

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MFG		SCALE 1/8	REV
APPROVED		SHEET 5 OF 11	

Step 3

Bin Roof

Figure 4



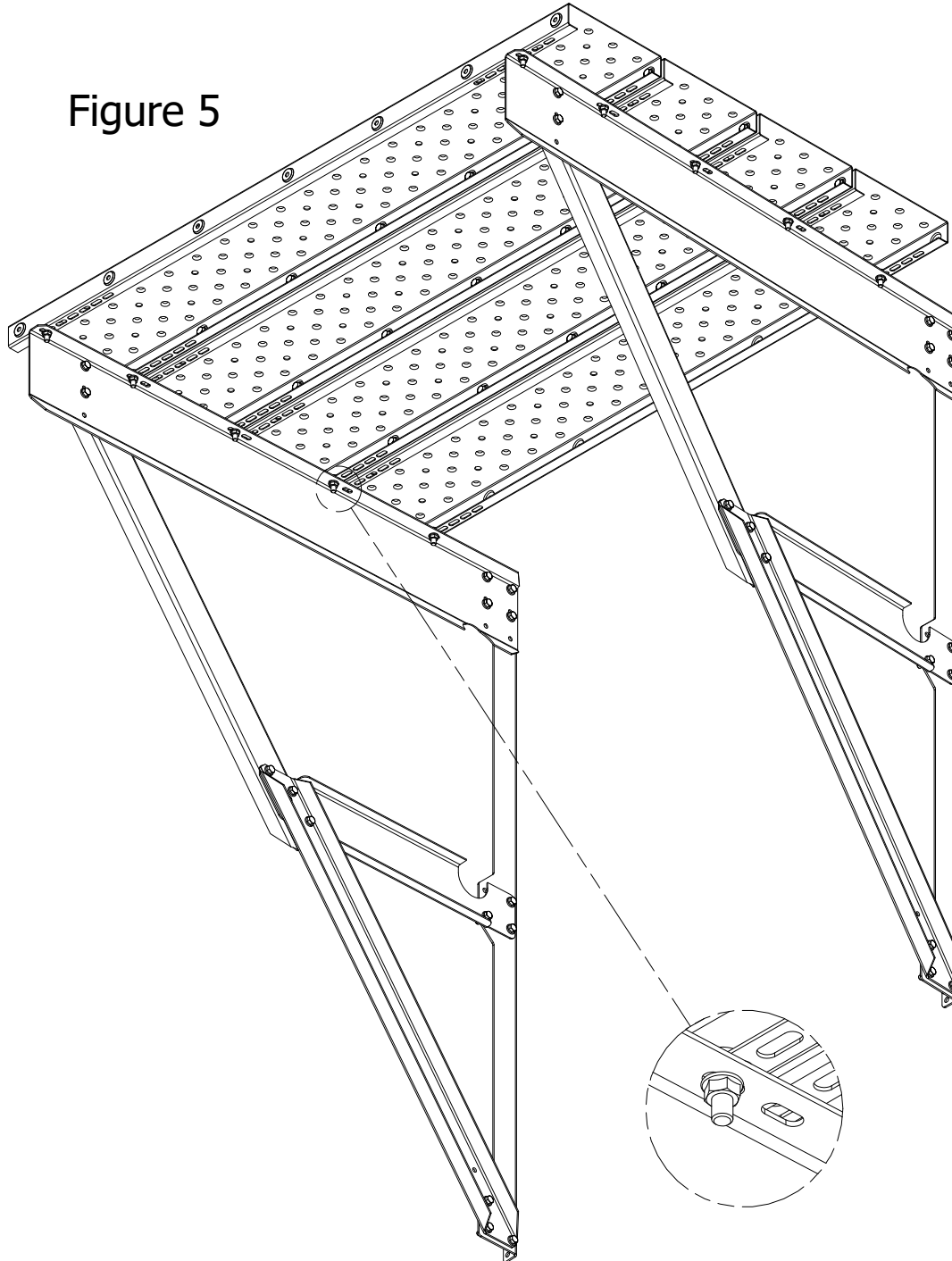
- A. To place the platform brackets on the bin, please refer to the above diagram. The brackets will be 5 horizontal bolt spaces apart.
- B. Secure each bracket in place with eight (8) Bin Bolts and eight (8) Flange Bolts, for a total of thirty-two (32) between the two platforms. Bolt spacing should be roughly equidistant. Drilling will be required.

*4 Bolt spaces for bin diameters below 60', 5 Bolt Spaces for bin diameters 60' and up.

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MFG		SCALE 1/20	REV
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Step 4

Figure 5



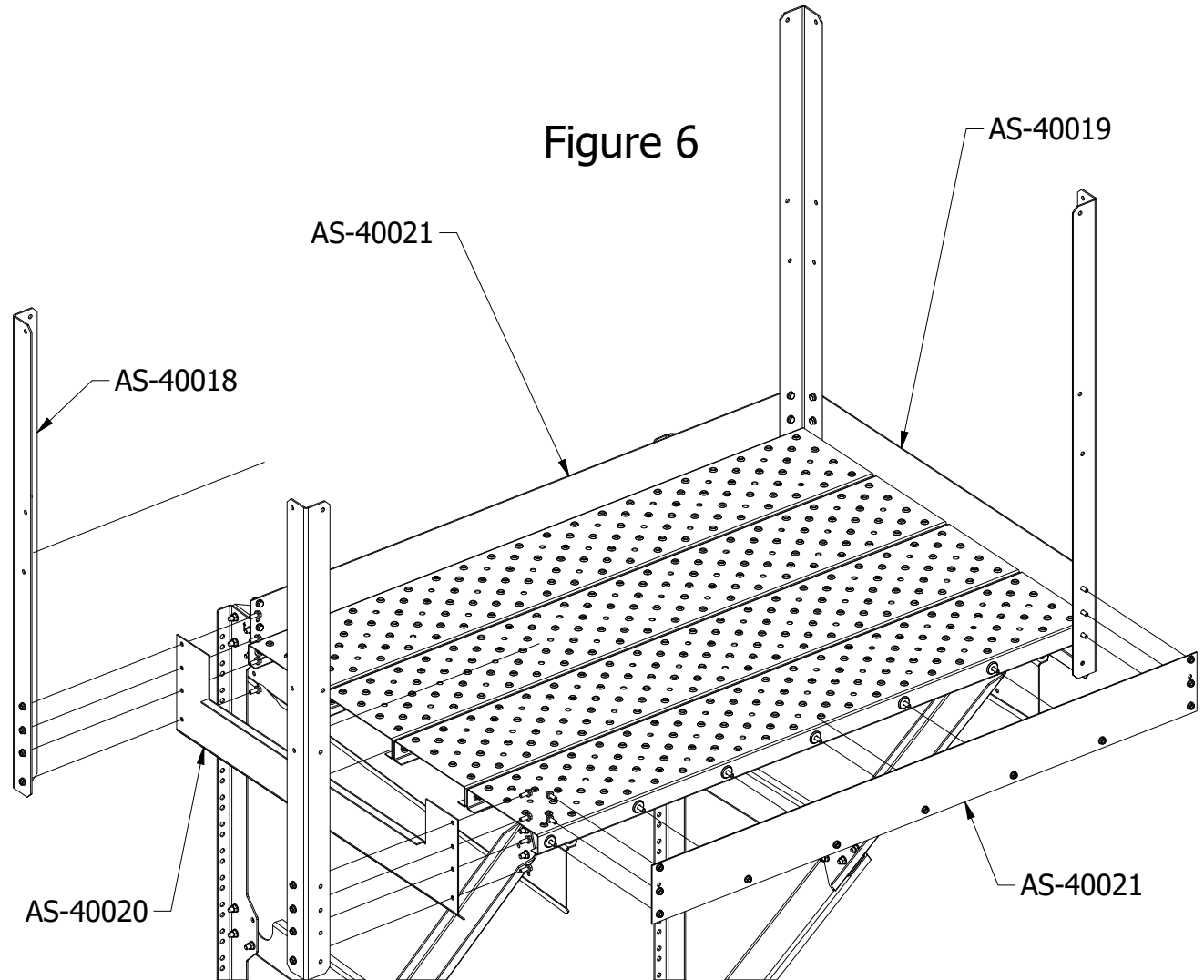
- A. Attach the Plank Deck assembled in Step 2 to the braces, as shown in Figure 5.
- B. Secure the deck to the braces by using ten (10) 3/8" Flange Bolts and ten (10) 3/8" Lock Nuts, five (5) on each brace.

PARTS USED IN STEP 4		
PART NUMBER	DESCRIPTION	QTY
3/8-16x1SFB	3/8"-16 x 1" Flange Bolt	10
3/8-16SFN	3/8"-16 Whiz Lock Nut	10

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QA		A-Series 32" Platform Assembly	
MFG		Instructions	
APPROVED		SIZE A	DWG NO IN-AWT8026
		SCALE 1/13	REV
		SHEET 7	OF 11

Step 5

- A. Attach AS-40020 to two (2) AS-40018 posts as shown in Figure 6. Secure them using eight (8) 5/16" Flange Bolts and eight (8) 5/16" Lock Nuts.
- B. Assemble the four (4) AS-40018 posts, the two (2) AS-40021 kickboards, and the AS-40019 kickboard together as shown.
- C. Secure the assembly to the deck planks using fourteen (14) 5/16" Flange Bolts and fourteen (14) 5/16" Lock Nuts.



PARTS USED IN STEP 5		
PART NUMBER	DESCRIPTION	QTY
AS-40018	Angle Platform Post	4
AS-40019	End Kickboard	1
AS-40020	Entry Kickboard	1
AS-40021	Side Kickboard	2
5/16-18x3/4FB	5/16"-18 x 3/4" Flange Bolt	38
5/16-18SFN	5/16"-18 Whiz Lock Nut	38

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QA		SIZE A	DWG NO IN-AWT8026
MFG		SCALE 1/15	REV
APPROVED		SHEET 8 OF 11	

Step 6

- A. Attach two (2) AS-40031 Plates to the platform entry posts, using five (5) 5/16" Flange Bolts and five (5) 5/16" Lock Nuts. Omit a bolt at the location listed as "Omit"; it will be used in a later step.
- B. On a terminating platform (AWT8526), place two (2) AWD-3016 pipes on the outside of the platform, and two (2) ARD-1024 pipes on the end of the platform. The inside AWD-3016 pipes are optional. Secure each pipe in place with two (2) 5/16" Flange Bolts and two (2) 5/16" Lock Nuts.
- C. On a through/manhole platform (AWT8626), only two (2) AWD-3016 pipes will be used to protect the outside of the platform. Secure each pipe with two (2) 5/16" Flange Bolts and two (2) 5/16" Lock Nuts.°

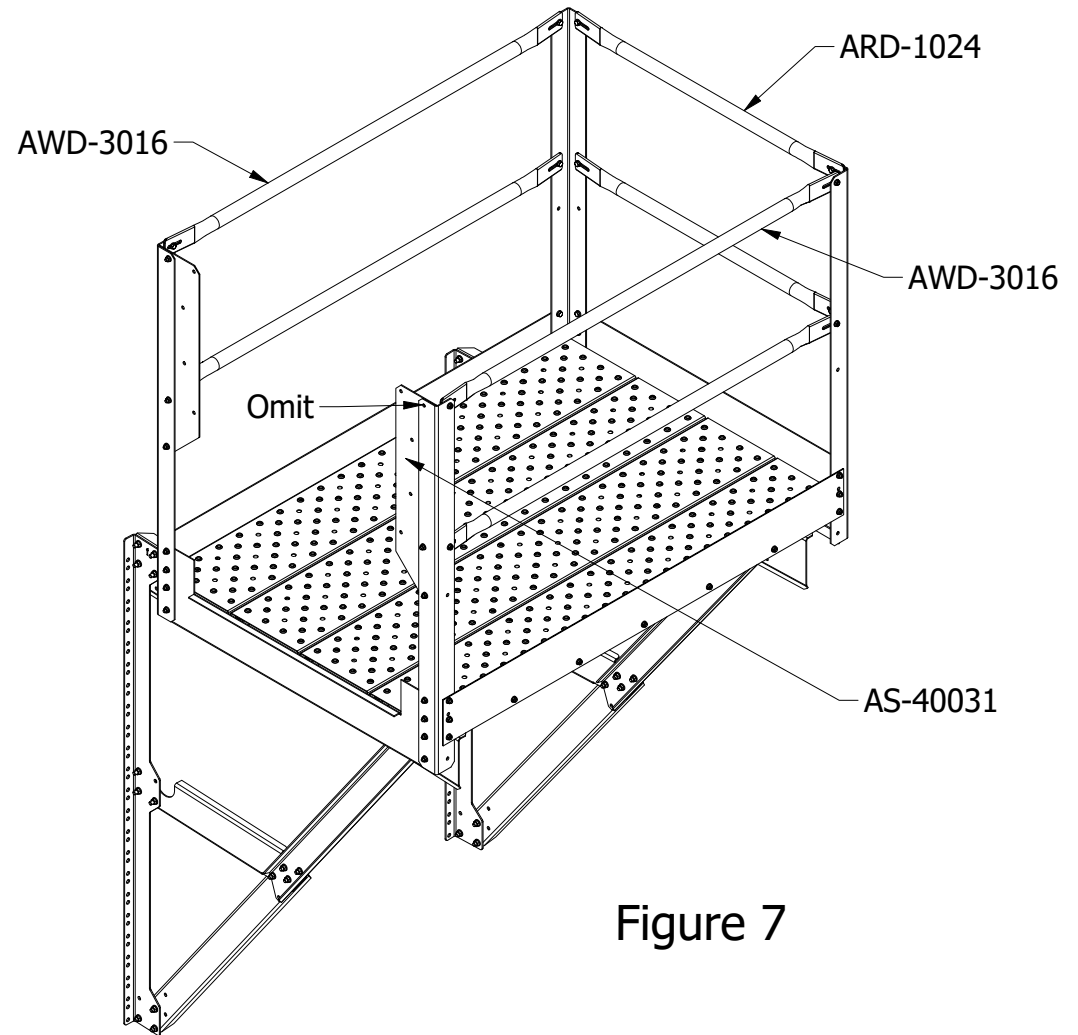


Figure 7

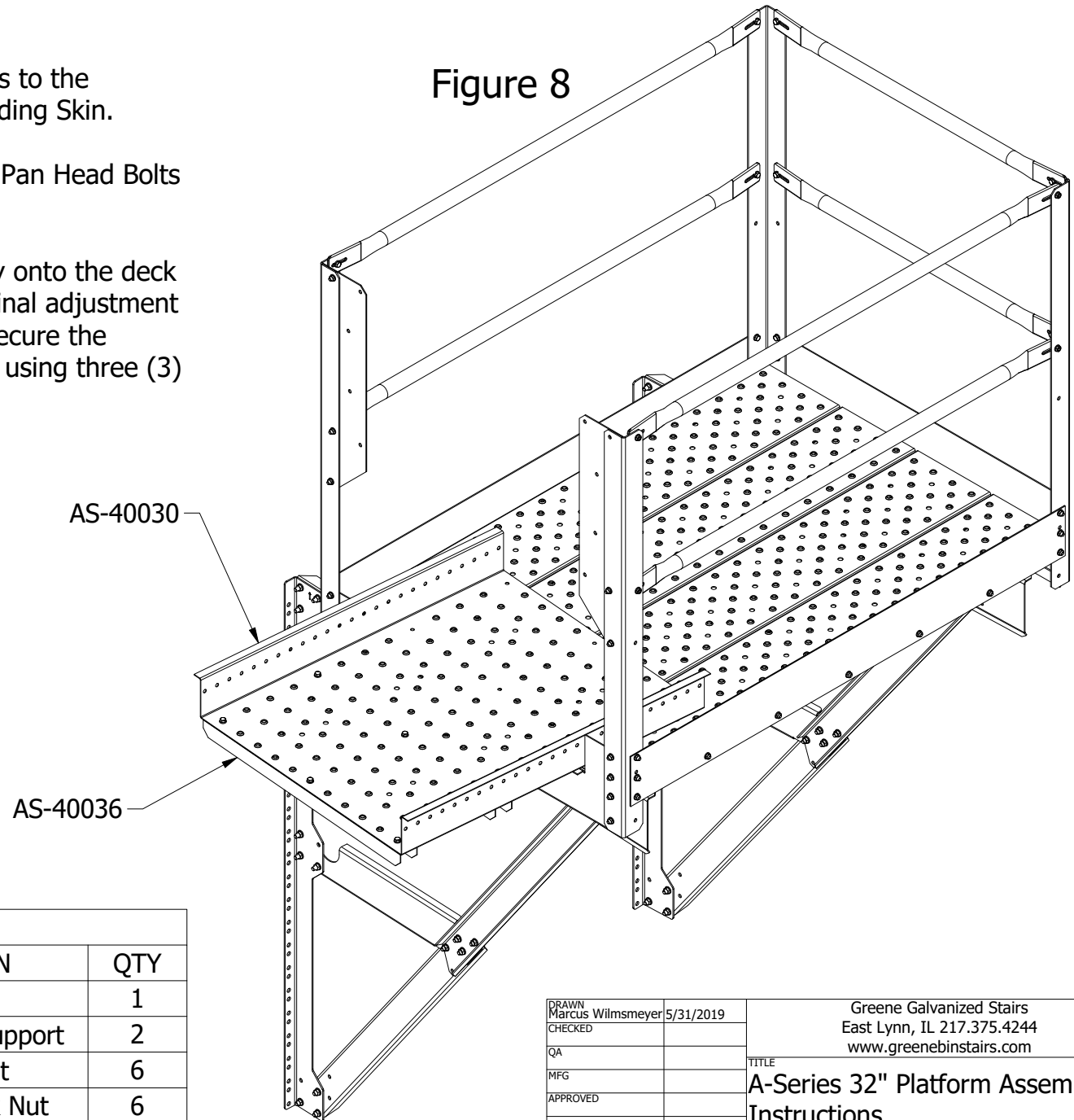
PARTS USED IN STEP 6		
PART NUMBER	DESCRIPTION	QTY
AS-40031	Post Attachment Plate	2
AWD-3016	Walkaround Top Rail	4
ARD-1024	Walkaround Top Rail	2
5/16-18x3/4FB	5/16"-18 x 3/4" Flange Bolt	17
5/16-18SFN	5/16"-18 Whiz Lock Nut	17

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QA		SIZE A	DWG NO IN-AWT8026
MFG		SCALE 1/20	REV
APPROVED		SHEET 9 OF 11	

Step 7

- A. Attach two (2) AS-40036 Braces to the underside of the AS-40030 Landing Skin.
- B. Attach the braces using six (6) Pan Head Bolts and six (6) 5/16" Lock Nuts.
- C. Place the landing skin assembly onto the deck planks; leave loose until after final adjustment on the bin. After adjustment, secure the landing skin to the deck planks using three (3) Self-Tapping Screws.

Figure 8



PARTS USED IN STEP 7		
PART NUMBER	DESCRIPTION	QTY
AS-40030	Landing Tread Skin	1
AS-40036	Channel Landing Support	2
5/16" Pan Head Bolt	5/16" Pan Head Bolt	6
5/16-18SFN	5/16"-18 Whiz Lock Nut	6
Floor Screw	Self-Tapping Screw	3

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QA		SIZE A	DWG NO IN-AWT8026
MFG		SCALE 1/15	REV
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Step 8

- A. Attach the two (2) AS-40012 intermediate rails to the post plate using two (2) HRC1000 P-Clamps, two (2) 5/16" Flange Bolts, and two (2) 5/16" Lock Nuts. Ensure the top of the intermediate rail is 21" above the Landing Deck tread.
- B. Attach two (2) AS-40011 handrails to the post plate using two (2) HRC1500 P-Clamps, two (2) 5/16" Flange Bolts, and two (2) 5/16" Lock Nuts. Ensure the top of the handrail is 36" above the Landing Deck tread.
- C. Secure an AS-40011 guard rail to the post plate using a HRC1500 P-Clamp, a 5/16" Flange Bolt, and a 5/16" Lock Nut. Ensure the top of the guardrail is 42" above the Landing Deck tread.
- D. Attach the two (2) AS-40009 and two (2) AS-40010 angled rails to the rails as shown in Figure 9. Secure using a Self-Tapping Screw each.

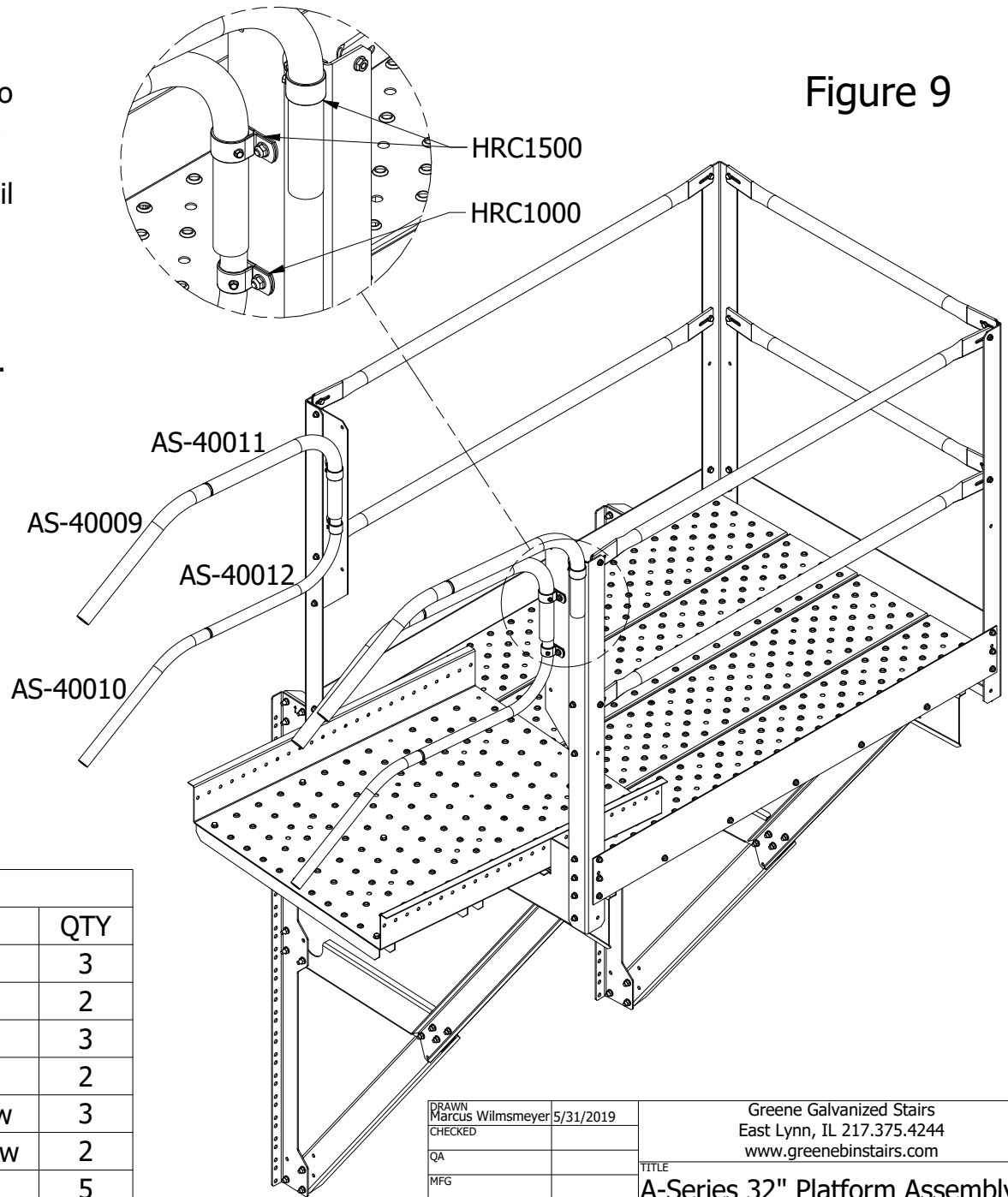


Figure 9

PARTS USED IN STEP 8

PART NUMBER	DESCRIPTION	QTY
HRC1500	1.5" Handrail P-Clamp	3
HRC1000	1" Handrail P-Clamp	2
AS-40011	1.5 Railing End 90deg	3
AS-40012	1 in Railing End 90deg	2
AS-40009	1.5 Railing, Rest Landing Swivel Elbow	3
AS-40010	1 in Railing, Rest Landing Swivel Elbow	2
5/16-18x3/4FB	5/16"-18 x 3/4" Flange Bolt	5
5/16-18SFN	5/16"-18 Whiz Lock Nut	5
Floor Screw	Self-Tapping Screw	10

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QA		SIZE A	DWG NO IN-AWT8026
MFG		SCALE 1/17	REV
APPROVED		SHEET 11 OF 11	