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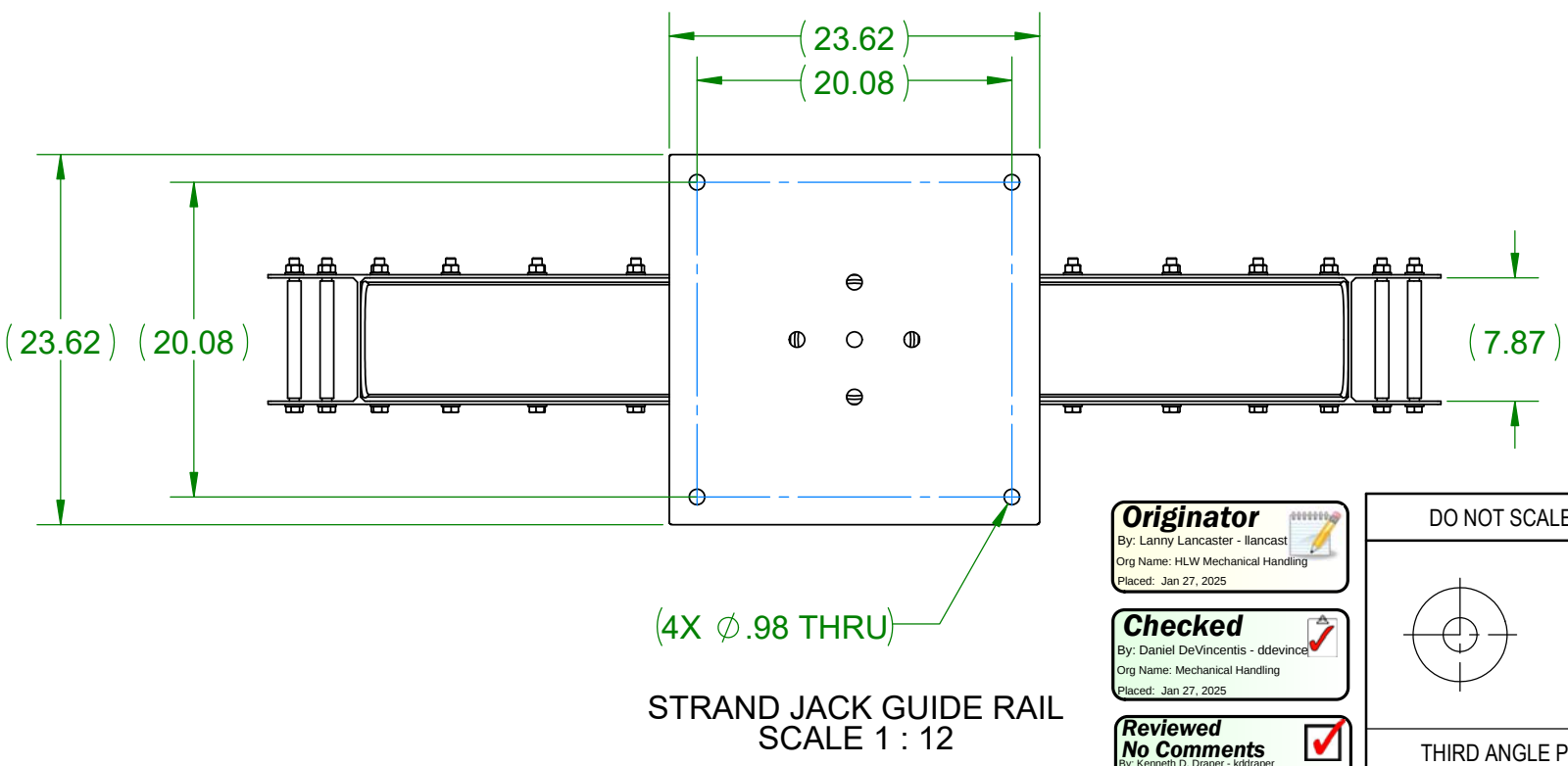
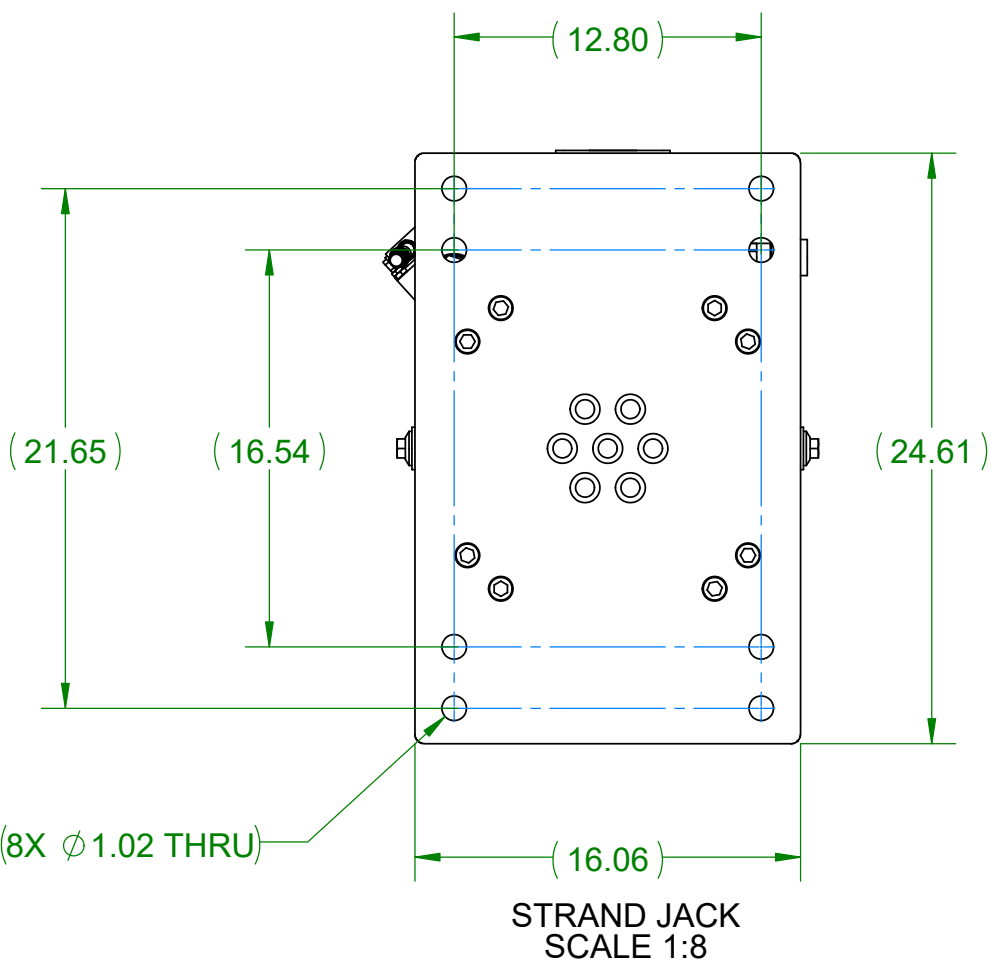
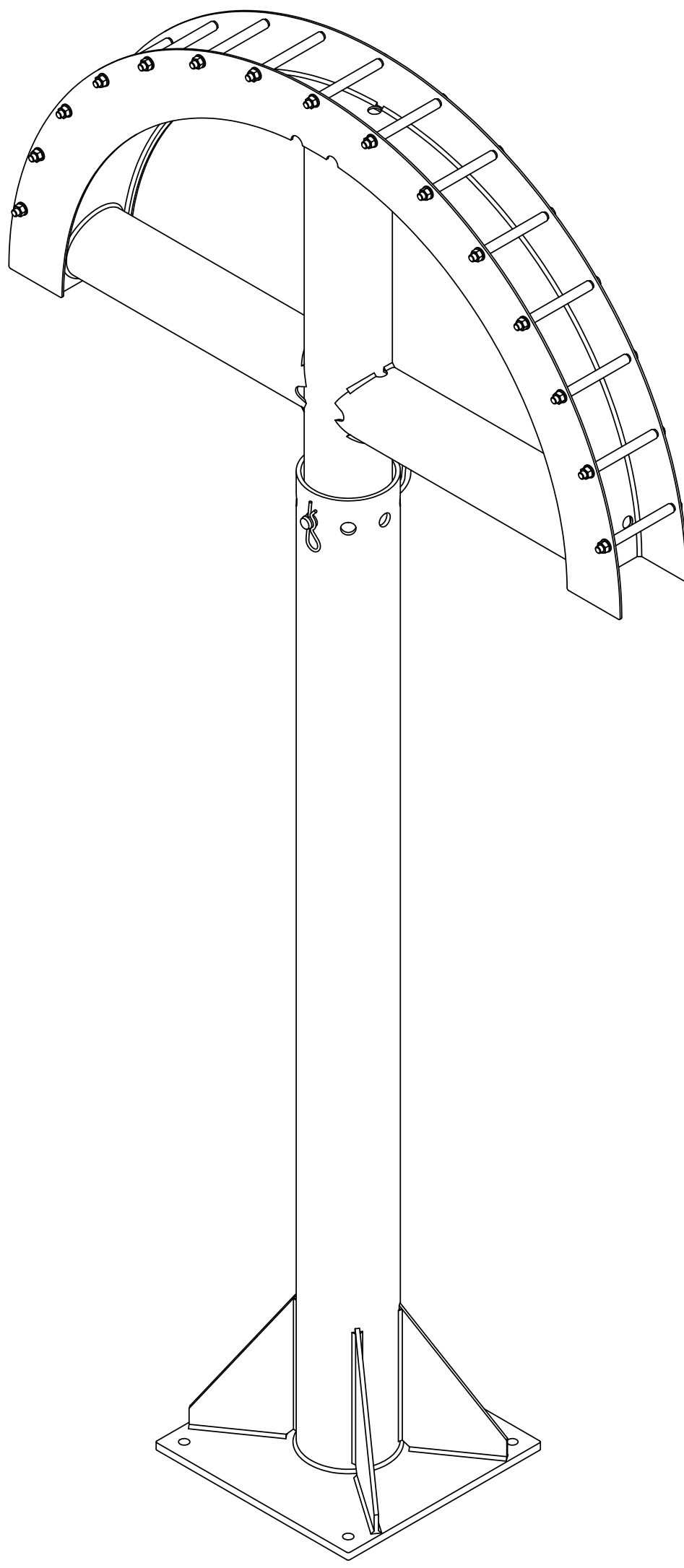
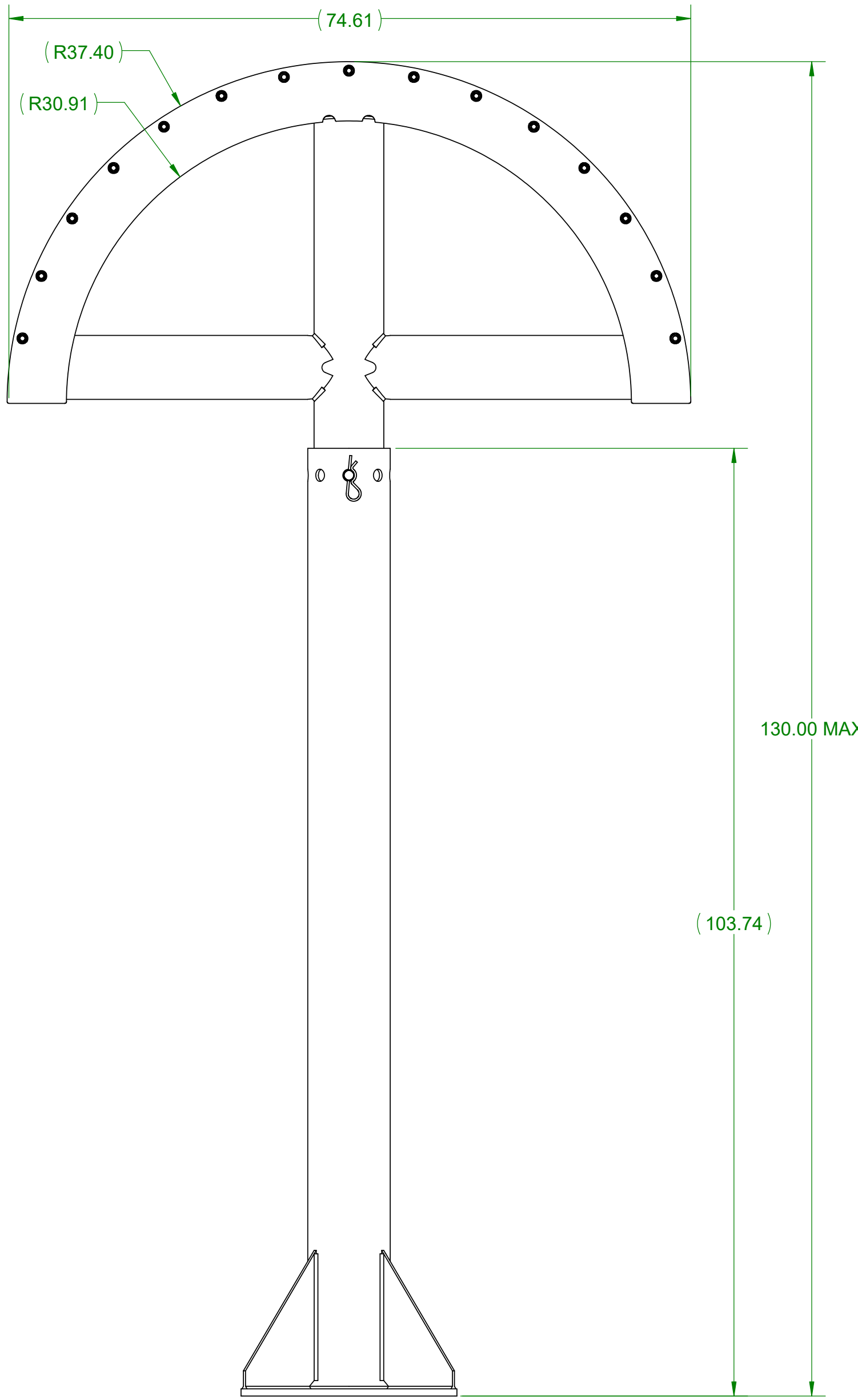
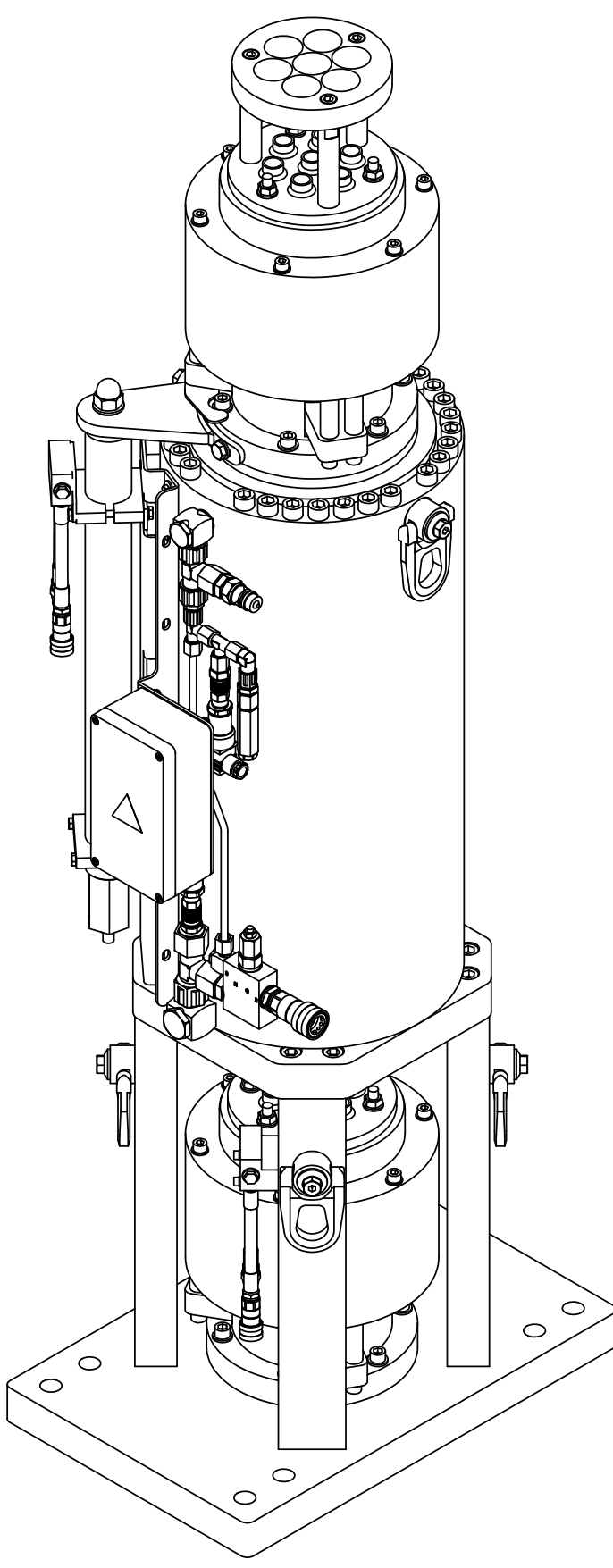
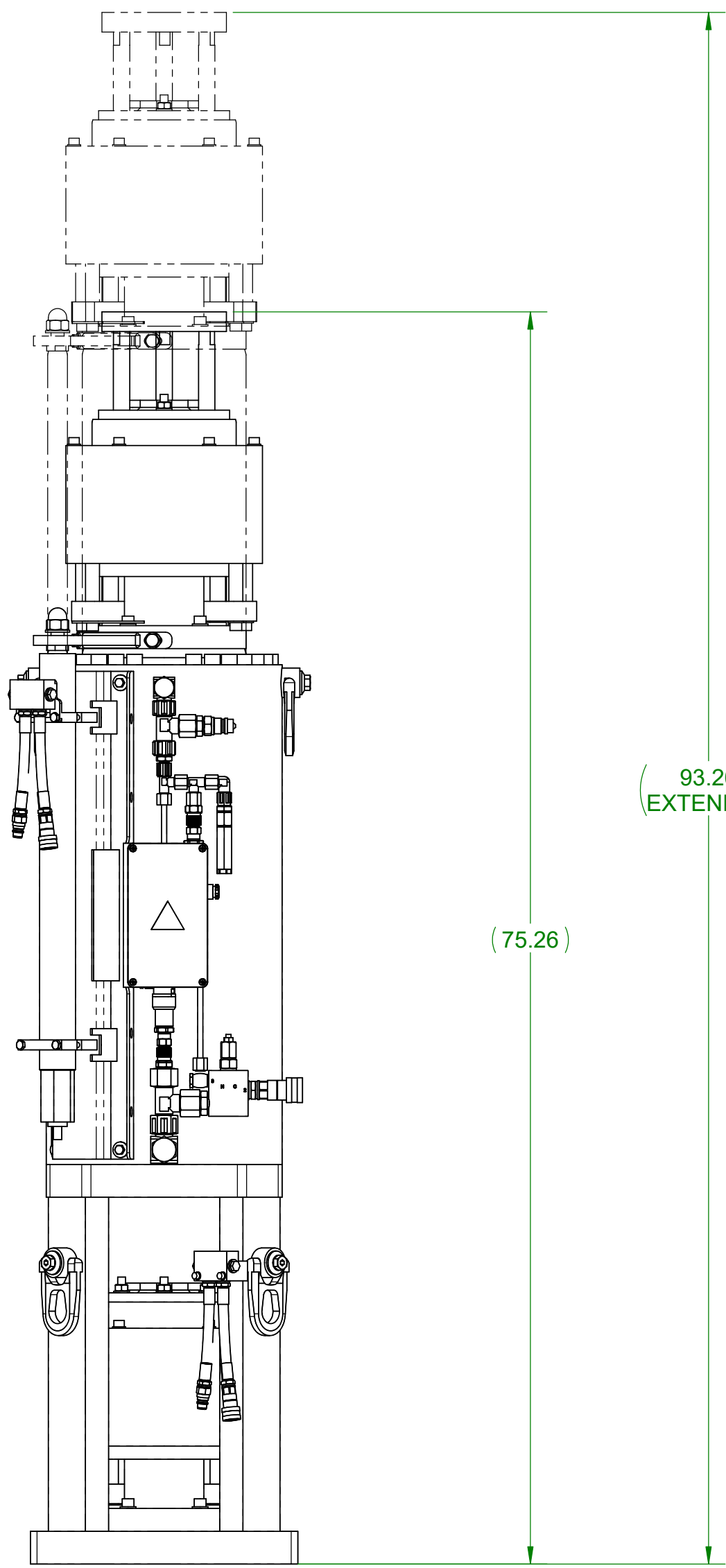
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Document Number: 24590-HLW-M0-30-00726001 **Rev:** 0

Participants	Signature	Completed	Status	Result	Comments
Final Approver	1/31/2025 12:27 PM				
Winsel, Steven		2/3/2025 3:59 PM	Completed	Approve	

NOTES:

FOR NOTES, DRAWING INDEX, REFERENCE DRAWINGS AND PART/MATERIAL LISTS, SEE 24590-HLW-M0-30-00726001.



STRAND JACK GUIDE RAIL
SCALE 1 : 12

Originator By: Larry Lancaster - Lancaster Eng Name: HLW Mechanical Handling Revised: Jan 27, 2025
Checked By: David Connerly - d50vond Eng Name: Mechanical Handling Revised: Jan 27, 2025
Reviewed By: Thomas G. Draper - Edman Eng Name: HLW Mechanical Handling Revised: Jan 27, 2025
Approved By: Steve Winsel - Winsel Eng Name: Mechanical Handling Revised: Feb 03, 2025

DO NOT SCALE DRAWING
THIRD ANGLE PROJECTION
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES UNLESS SPECIFIED NO TOLERANCES ARE APPLIED TO DIMENSIONS UNLESS NOTED
WEIGHT 7182.7 LBS
SUPPLIER DWG NO.

ISSUED BY RPP-WTP PDC
ISSUE STAMP
ORIGINATOR
CHECKER
REVIEWER
APPROVER
CONTENT APPLICABLE TO ALARA? ☒ YES ☐ NO
ADR NO. N/A
REV: N/A

CM	0	ISSUED FOR PROCUREMENT				LPL	DSD	KDD	SLW	2/3/2025
	REV	DESCRIPTION				ORG	CHKD	RVWD	APVD	DATE
REVISION HISTORY										
QUALITY DESIGNATOR										
PROJECT No.		24590			RIVER PROTECTION PROJECT					
SITE		HANFORD			WASTE TREATMENT PLANT					
AREA		200E			450 HILLS STREET					
BUILDING No.		30 (HLW)			RICHLAND, WA 99354					
BY		DATE			CONTRACT No: DE-AC27-01RV14136 WTP SUBCONTRACT No: N/A					
L. LANCASTER		1/27/2025		HLW VITRIFICATION SYSTEM 30 DESIGN PROPOSAL DRAWING VERTICAL SHIELD DOOR RECOVERY SYSTEM						
D. DEVINCENTIS		1/27/2025								
K. DRAPER		1/27/2025								
S. WINSEL		2/3/2025								
TO ALARA?		☒ YES ☐ NO								
		REV: N/A		SCALE: 1:8		24590-HLW-M0-30-00726002				REV 0



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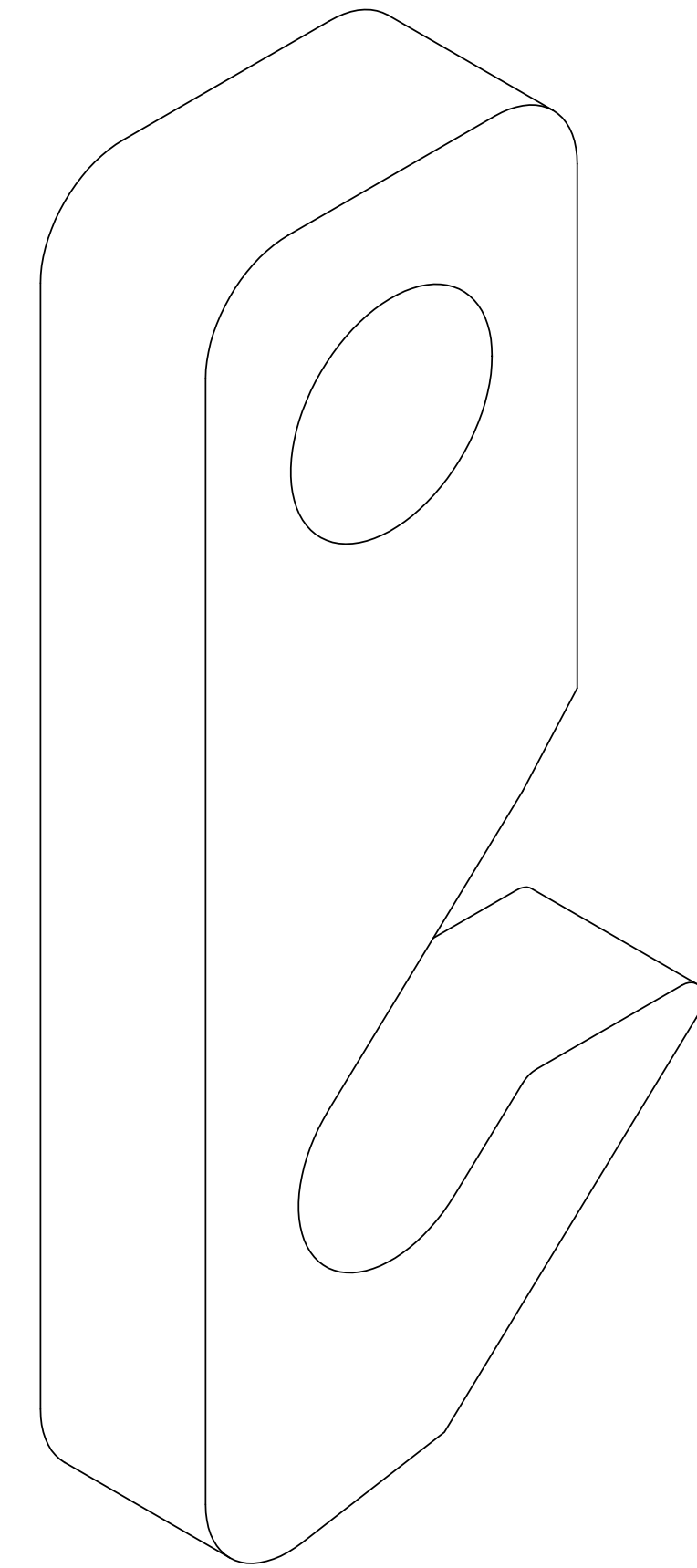
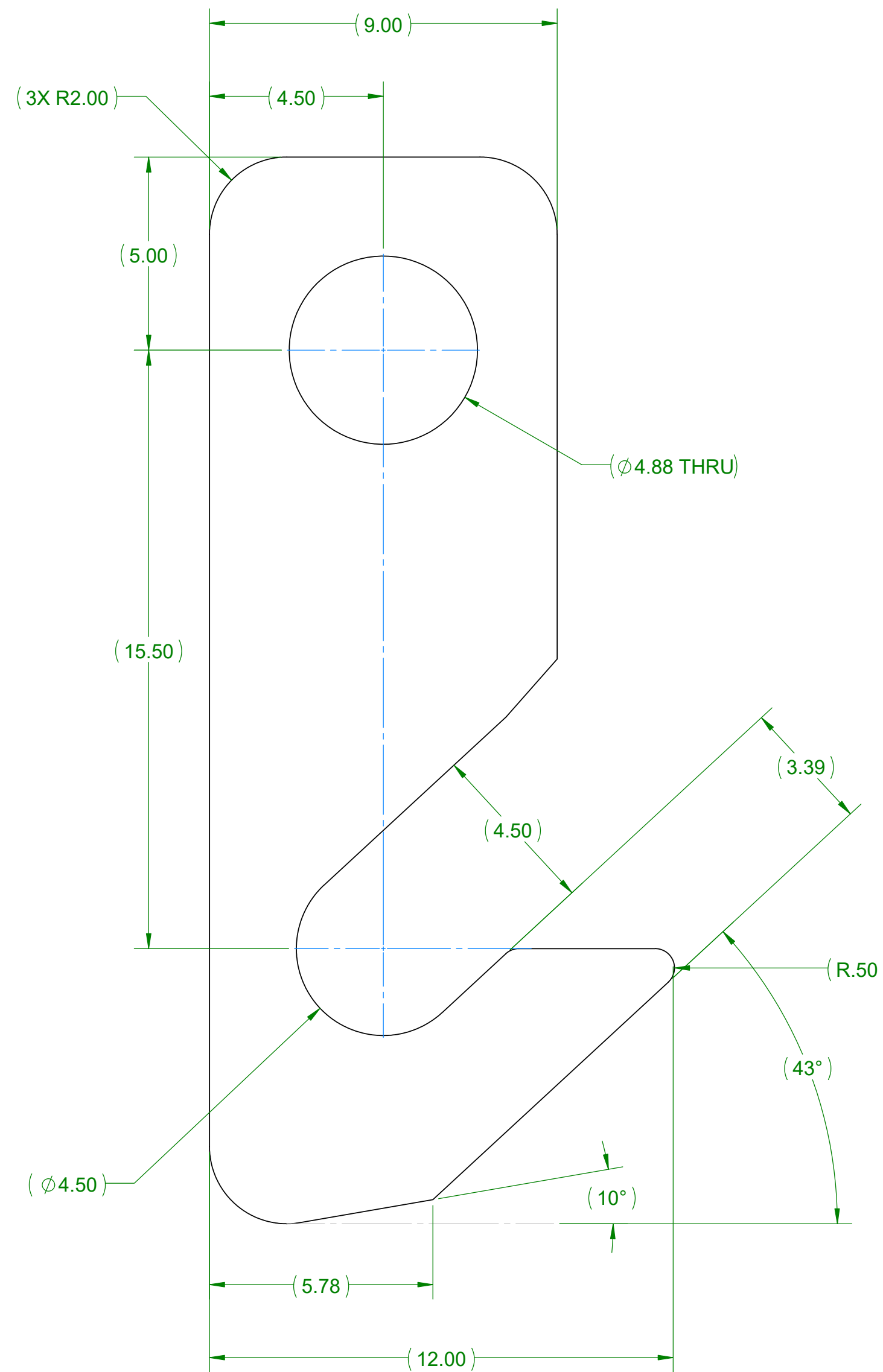
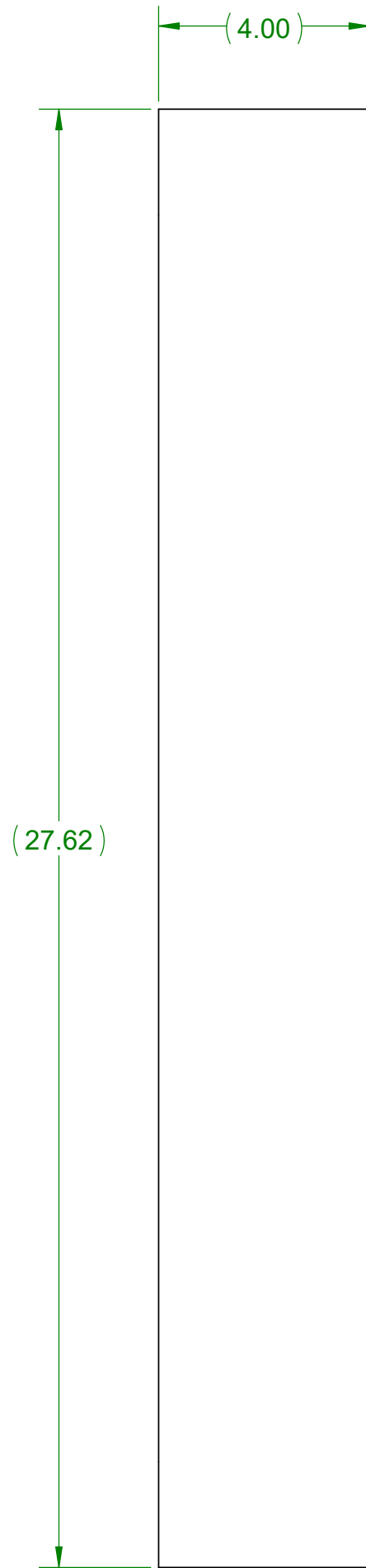
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Document Number: 24590-HLW-M0-30-00726002 **Rev:** 0

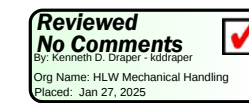
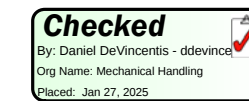
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Final Approver	1/31/2025 12:28 PM				
Winsel, Steven		2/3/2025 4:09 PM	Completed	Approve	

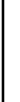
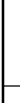
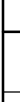
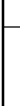
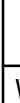
NOTES:

FOR NOTES, DRAWING INDEX, REFERENCE DRAWINGS AND PART/MATERIAL LISTS,
SEE 24590-HLW-M0-30-00726001.



2 VERTICAL SHIELD DOOR RECOVERY HOOK



	DO NOT SCALE DRAWING
	THIRD ANGLE PROJECTION
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
	TOLERANCES UNLESS SPECIFIED
	NO TOLERANCES ARE APPLIED TO DIMENSIONS UNLESS NOTED
	WEIGHT 7182.7 LB
	SUPPLIER DWG NO.

ISSUED BY RPP-WTP PDC ISSUE STAMP		PROJECT No.	24590
		SITE	HANFORD
		AREA	200E
		BUILDING No.	30 (HLW)
	BY		DATE
	ORIGINATOR	L LANCASTER	1/27/2025
	CHECKER	D. DEVINCENTIS	1/27/2025
	REVIEWER	K. DRAPER	1/27/2025
	APPROVER	S. WINSEL	2/3/2025
S	CONTENT APPLICABLE TO ALARA? ☒ YES ☐ NO		
	ADOR No. N/A		REV: N/A

			RIVER PROTECTION PROJECT WASTE TREATMENT PLANT 450 HILLS STREET RICHLAND, WA 99354		
CONTRACT No: DE-AC27-01RV/14136			WTP SUBCONTRACT No: N/A		
HLW VITRIFICATION SYSTEM 30 DESIGN PROPOSAL DRAWING VERTICAL SHIELD DOOR RECOVERY SYSTEM					
SCALE: 1:3		24590-HLW-M0-30-00726003		REV 0	



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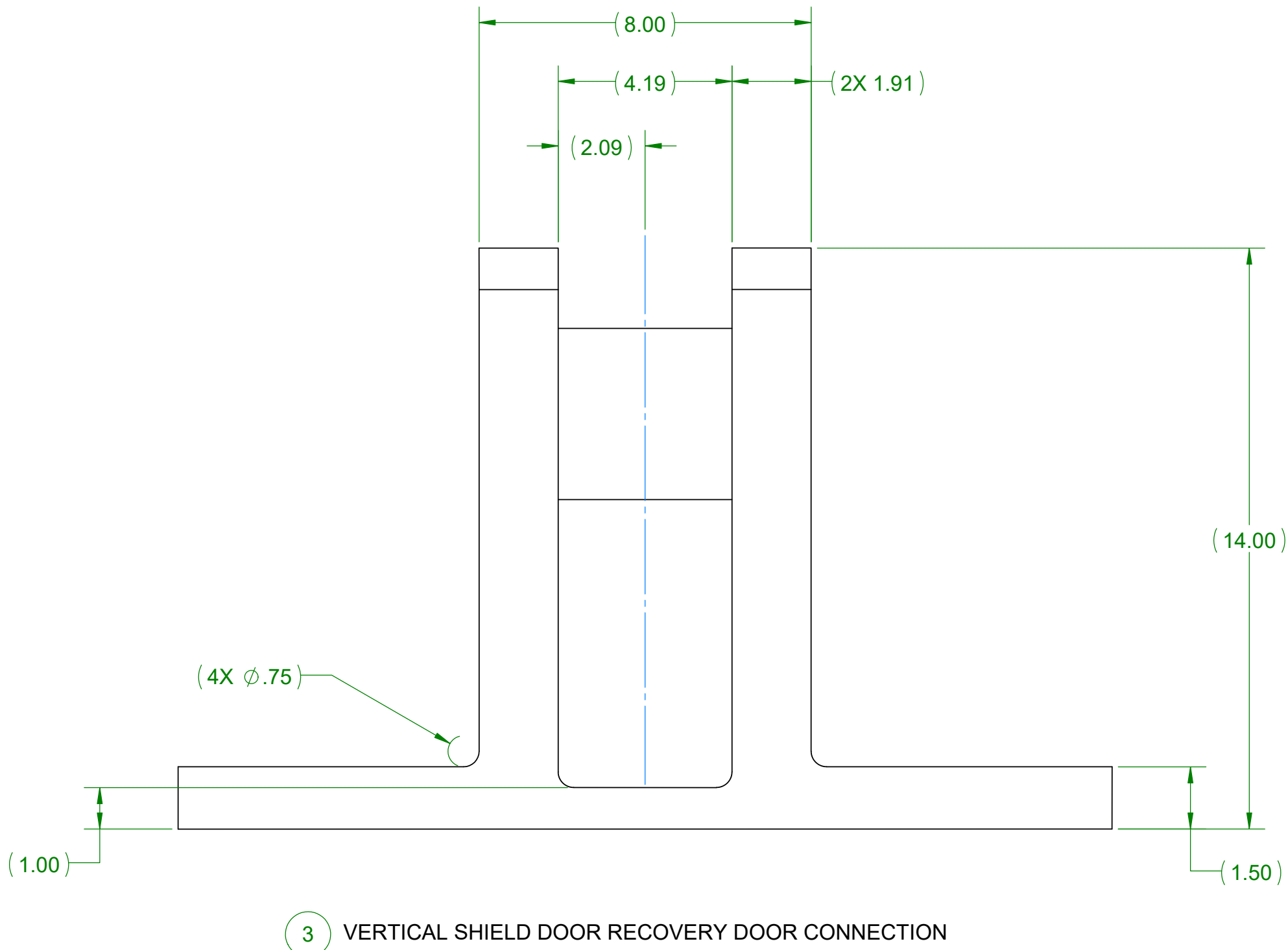
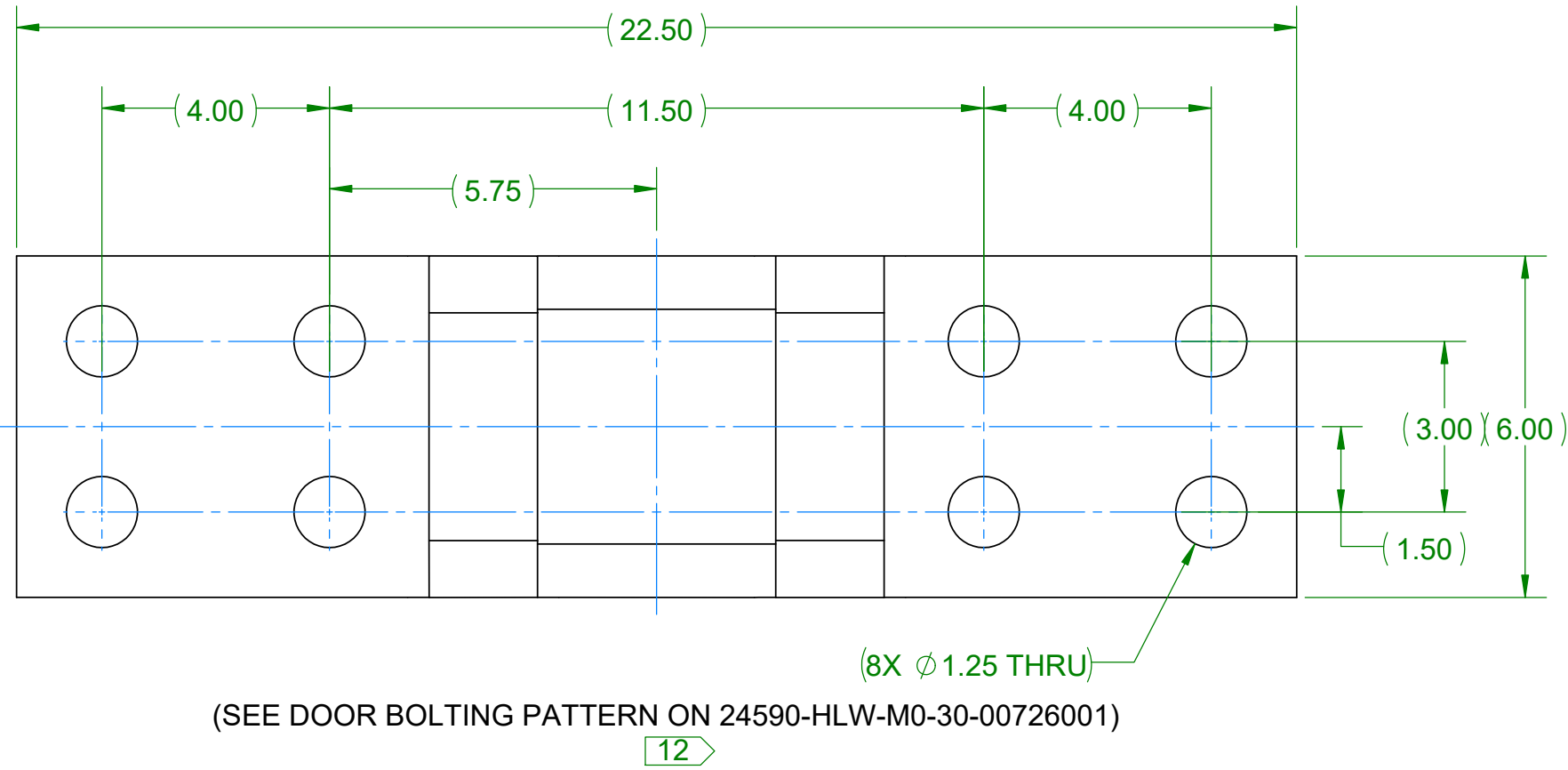
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Document Number: 24590-HLW-M0-30-00726003 **Rev:** 0

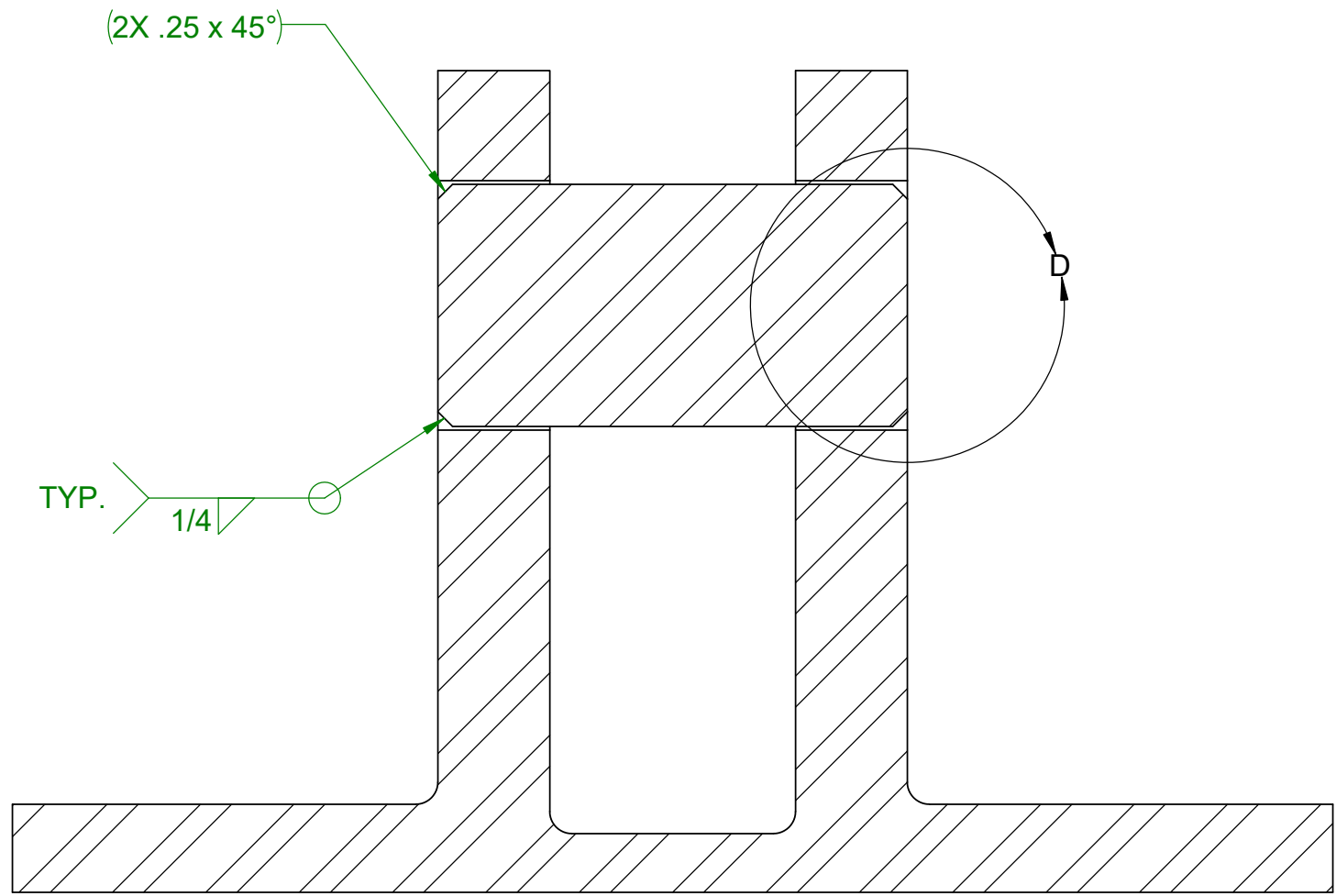
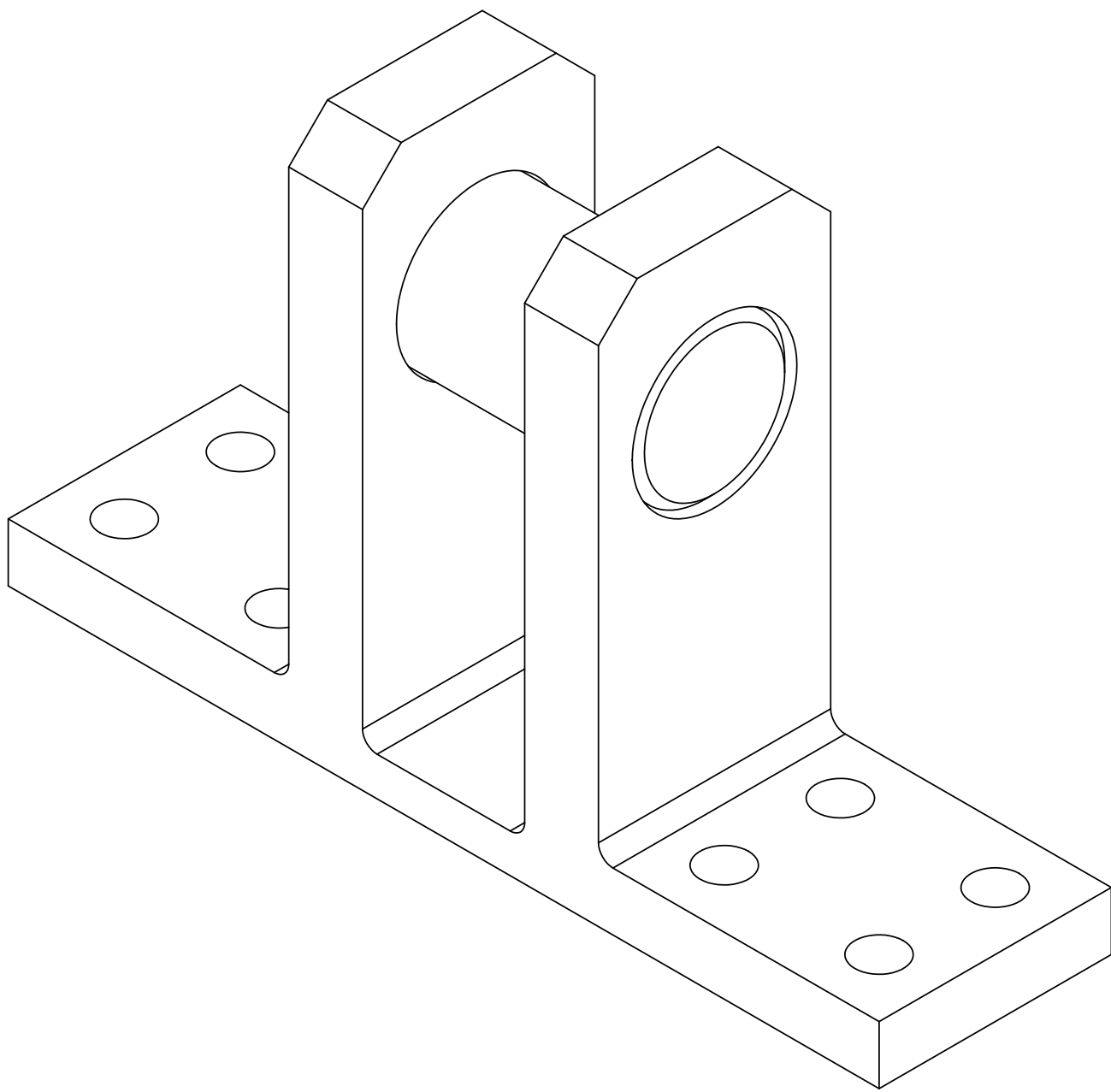
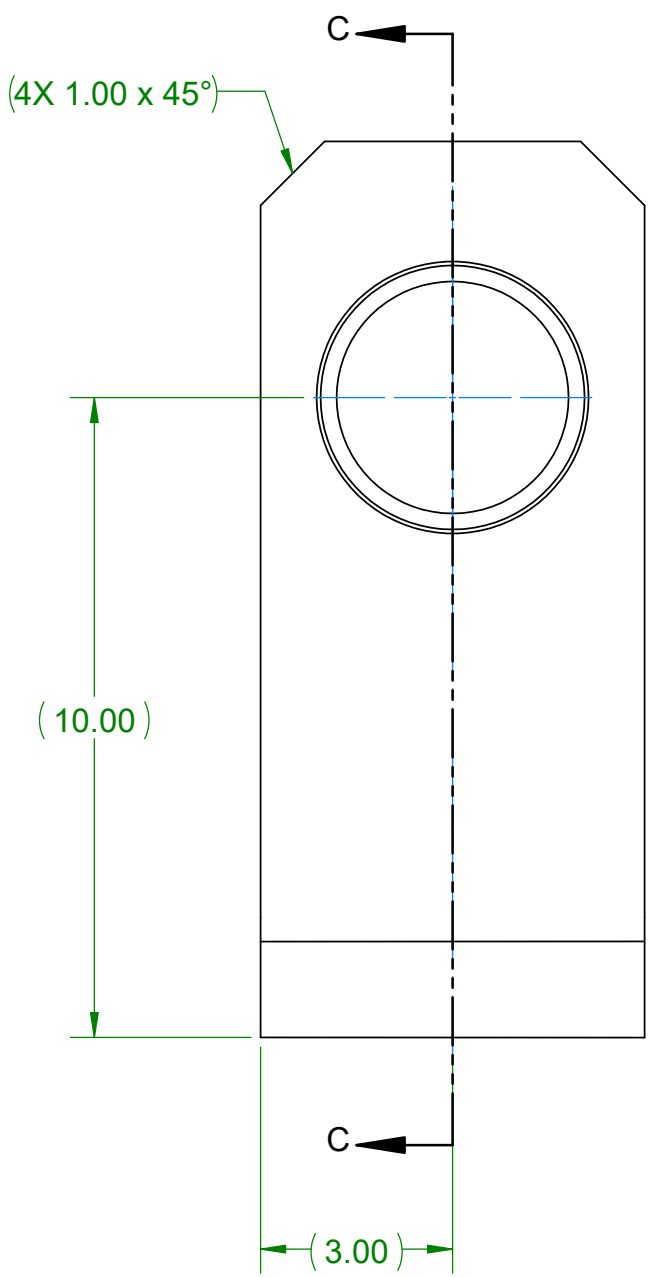
Participants	Signature	Completed	Status	Result	Comments
Final Approver	1/31/2025 12:28 PM				
Winsel, Steven		2/3/2025 4:11 PM	Completed	Approve	

NOTES:

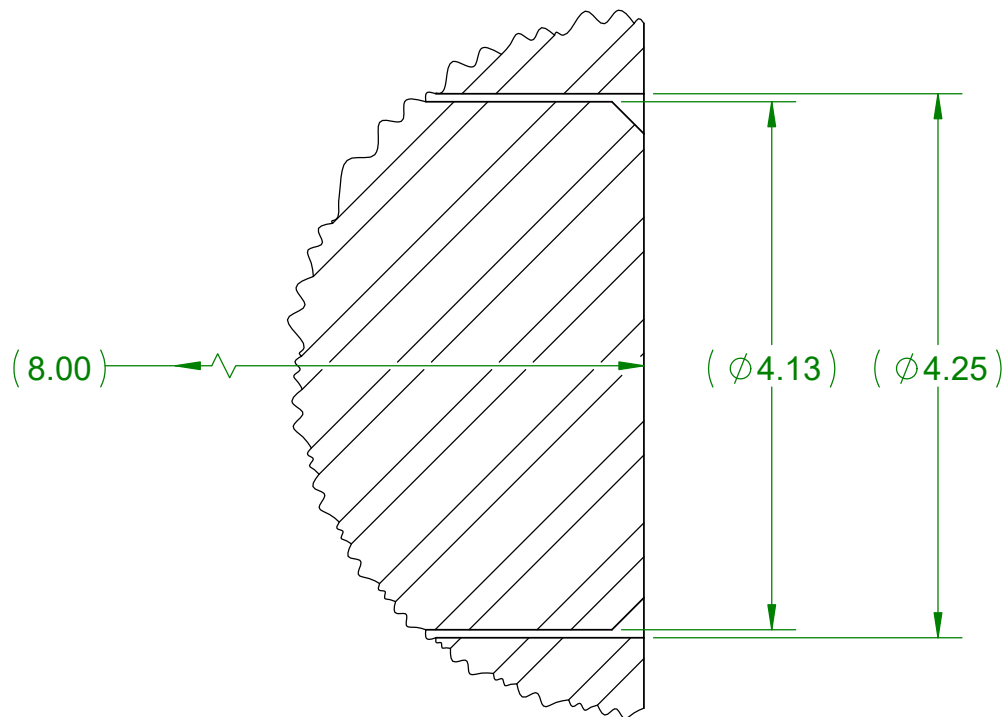
FOR NOTES, DRAWING INDEX, REFERENCE DRAWINGS AND PART/MATERIAL LISTS, SEE 24590-HLW-M0-30-00726001.



3 VERTICAL SHIELD DOOR RECOVERY DOOR CONNECTION



SECTION C-C



DETAIL D
SCALE 2 : 3

Originator
By: Larry Lancaster - Lancaster
Eng Name: HLW Mechanical Handling
Revised: Jan 27, 2025

Checked
By: Steve Winzel - Winzel
Eng Name: Mechanical Handling
Revised: Jan 27, 2025

**Reviewed
No Comments**
By: Steve Winzel - Winzel
Eng Name: Mechanical Handling
Revised: Feb 09, 2025

Approved
By: Steve Winzel - Winzel
Eng Name: Mechanical Handling
Revised: Feb 09, 2025

DO NOT SCALE DRAWING	
THIRD ANGLE PROJECTION	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES UNLESS SPECIFIED	
NO TOLERANCES ARE APPLIED TO DIMENSIONS UNLESS NOTED	
WEIGHT 7182.7 LBS	
SUPPLIER DWG NO.	

ISSUED BY RPP-WTP PDC	
ISSUE STAMP	
BY	DATE
ORIGINATOR	L. LANCASTER
CHECKER	D. DEVINCENTIS
REVIEWER	K. DRAPER
APPROVER	S. WINSEL
CONTENT APPLICABLE TO ALARA?	☒ YES ☐ NO
ADR NO. N/A	REV: N/A

CM
QUALITY DESIGNATOR

0	ISSUED FOR PROCUREMENT	LPL	DSD	KDD	SLW	2/3/2025
REV	DESCRIPTION	ORG	CHKD	RVWD	APVD	DATE



RIVER PROTECTION PROJECT
WASTE TREATMENT PLANT
450 HILLS STREET
RICHLAND, WA 99354

HLW VITRIFICATION SYSTEM 30 DESIGN PROPOSAL DRAWING VERTICAL SHIELD DOOR RECOVERY SYSTEM

SCALE: 1:3	24590-HLW-M0-30-00726004	REV 0
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Document Number: 24590-HLW-M0-30-00726004 **Rev:** 0

Participants	Signature	Completed	Status	Result	Comments
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Winsel, Steven		2/3/2025 4:14 PM	Completed	Approve	