



Drawing Transmittal #6

Valmet, Inc.
 1 Cellu Drive, Suite 200
 Nashua, NH 03064
 Tel. No.: (603) 882-2711
 Fax No.: (603) 598-7979

Date: May 28, 2024

S.O. # : N209283
 Cust. P.O. # : 02113689
 Acct. No.: 236

Project Manager: Steve Gaines Page: 1 of 1
 Area Manager: Mark Howell

Customer Name: Georgia-Pacific Cedar Springs LLC
Address: 12551 GA Highway 273 West
1 City, State, Zip: Cedar Springs, GA 39832 US
Attention: Ezekiel Jones
Telephone #: 404-652-5305

Consulting Firm: EGS
Address: 2431 West Main St, Suite 801
2 City, State, Zip: Dothan, AL, 36301
Attention: Barry Tierce
Telephone #: 344-677-7775/ 239-209-1264 m

Other: Georgia-Pacific Cedar Springs LLC
Address: 12551 GA Highway 273 West
4 City, State, Zip: Cedar Springs, GA 39832 US
Attention: Kyle Davis
Telephone #: 0

Format: **P** - Print, **C** - CDROM, **E** - Electronic Copy, **USB** - USB Flash Drive
 Drawing Type: **Ref** - Reference, **App** - Approval, **Rapp** - Re-Approval, **Cert** - Certified, **Rcert** - Re-Certified

Serial No	Drawing No.	Rev	Drawing Title	Dwg. Type	Distribution			
					1	2	3	4
23H9677	000642N02	G	Support Saddle Assembly	Cert				
	001782N02		Shower Locations and Flow Rates	Cert				
	003704N01		Cylinder General Arrangement	Cert				
	006735N02	1	UFM Shower Pipe Assembly	Cert				
	006743N02		Main Drive Assembly - R.H.	Cert				
	NAS0200362		Final Repulper Assembly	Cert				
	NAS0200371	1	Final Repulper Drive Assembly	Cert				
	G010295-622		Field Welding Instructions	Cert				
	G010295-760	1	Field Welding Instructions	Cert				
NAS0200429	Main Vat General Arrangement		Cert					

Approval & or Certified drawings requesting information NOT returned within two weeks of receipt will not be released for manufacture and will cause delay in shipping. Delay will be based on shop load at the time the information is received.

A signed copy of the transmittal must be returned to acknowledge receipt.

Received by: _____

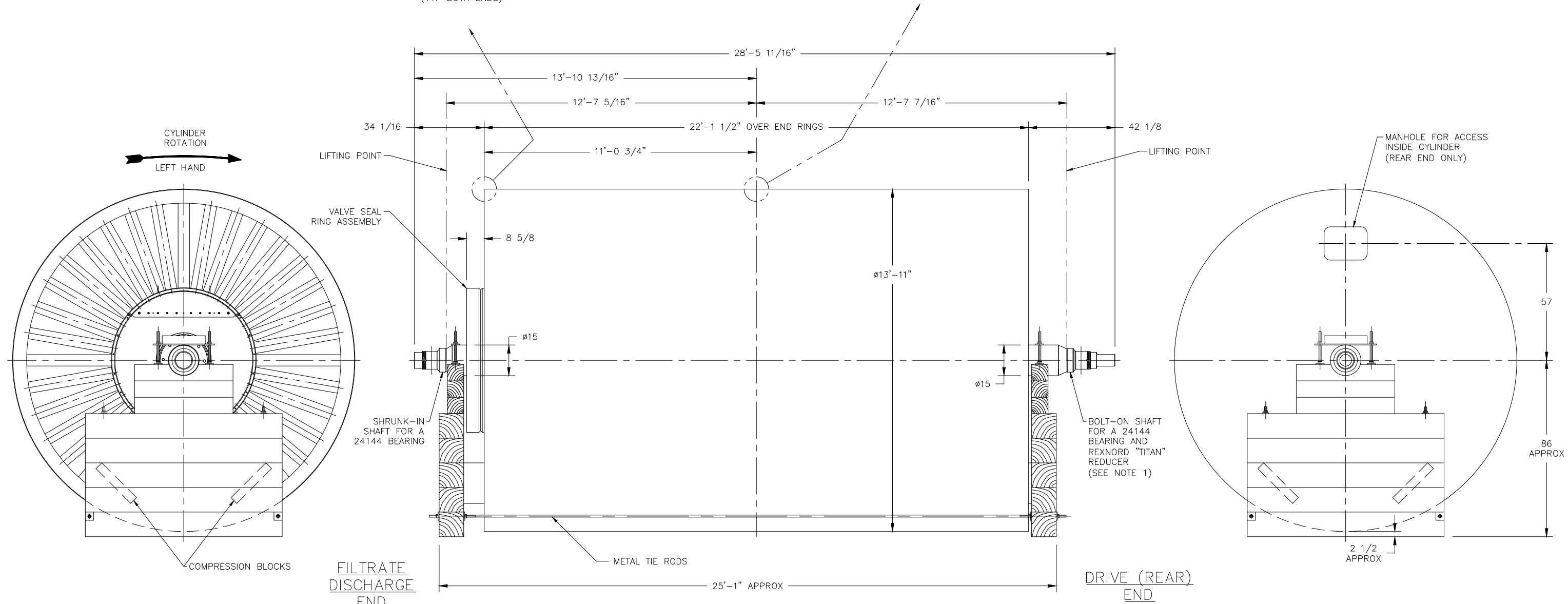
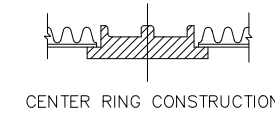
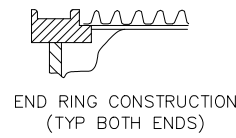
NOTES:

1. DRIVE BOLT-ON SHAFT TORQUE REQUIREMENTS:

1,354 FT-LBS FOR GRADE 8 BOLTS.

LOCTITE OR EQUIVALENT MUST BE USED WITH TORQUE VALUE ABOVE.

2. SEE INSTALLATION AND MAINTENANCE MANUAL FOR FACE WIRE INSTALLATION AND BANDING PROCEDURE.



CYLINDER WEIGHT WITH SHIPPING CRADLE = 40,400 LBS
 CYLINDER WEIGHT WITHOUT SHIPPING CRADLE = 37,900 LBS

CERTIFIED CORRECT
 CUSTOMER: GEORGIA-PACIFIC LLC - CEDAR SPRINGS, GA
 P.O. NO.: 02113689
 SERIAL NO. 23H9677 EQUIPMENT NO. M15-0028 S.O. NO. N209283
 #1 BASE 3RD STAGE WASHER
 DATE: 28-MAY-2024 BY: M.KUBA

CUSTOMER SIGNATURE
 APPROVED _____ PRINT NAME
 APPROVED _____ SIGNATURE
 AS NOTED _____ DATE

REV	DESCRIPTION	DATE	DRAWN BY	CHECKED	APPROVED
0	INITIAL RELEASE.	24-NOV-2021	P.O'BRIEN	P.O'BRIEN	J.THERIAULT

Title Information		Project Number	
VACUUM WASHER		N191221	
Ø14'-0" X 22' LG. CORU-DEK V		REMOVE BURRS & BREAK ALL SHARP EDGES	
CYLINDER GENERAL ARRANGEMENT		REASON FOR ISSUE	
L.H. FILTRATE DISCHARGE/R.H. DRIVE		RELEASED FOR MANUFACTURE	
Reference Drawing	Scale	Weight	Sheet size
002540N01	NONE		D
Sheet	Drawing No	Rev	
1 of 1	003704N01	0	



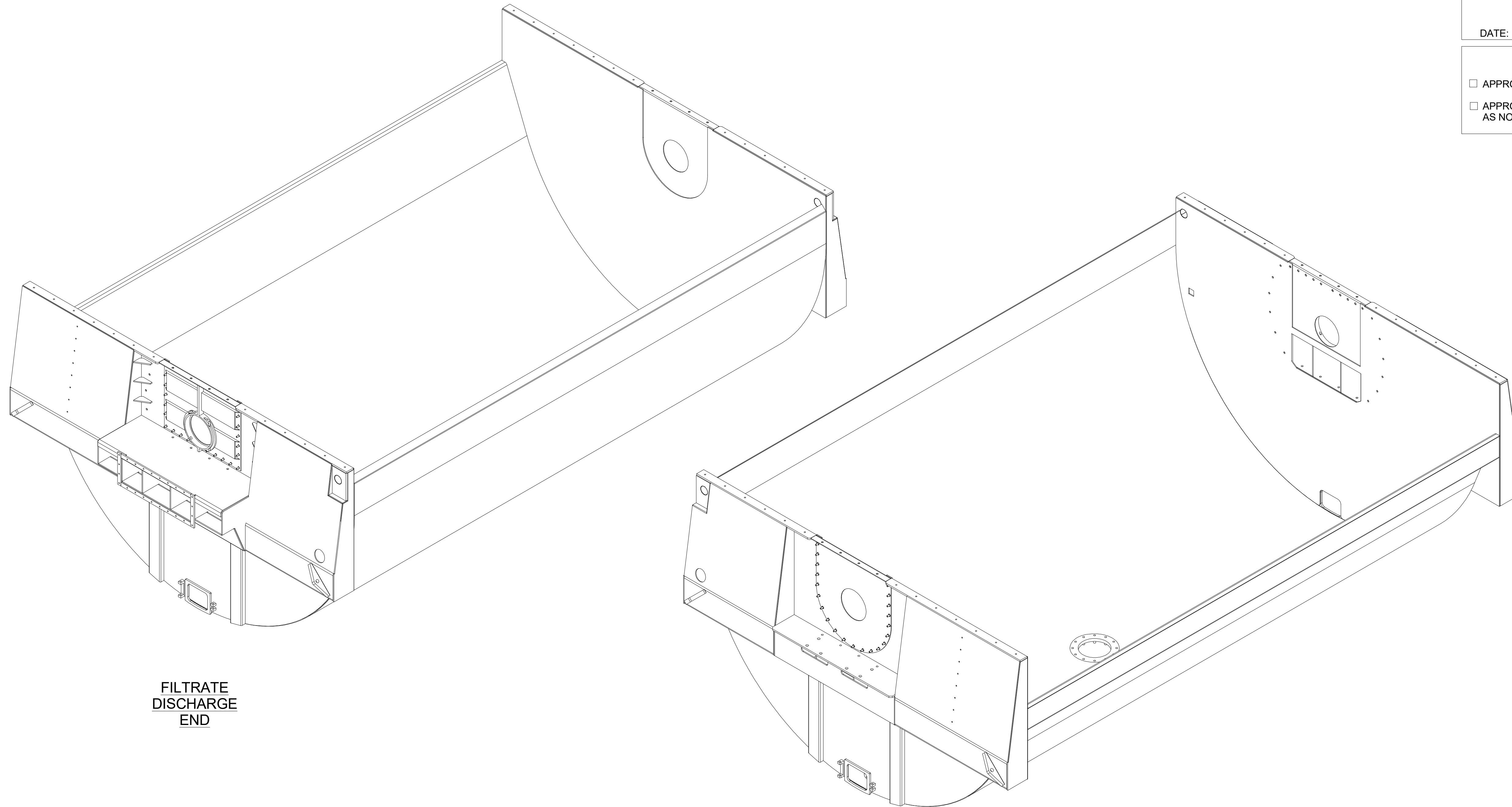
THIS DOCUMENT IS THE EXCLUSIVE INTELLECTUAL PROPERTY OF VALMET CORPORATION AND/OR ITS SUBSIDIARIES (COLLECTIVELY AND INDIVIDUALLY "VALMET") AND IS FURNISHED SOLELY FOR EXECUTING AND MAINTAINING THE SPECIFIC PROJECT. RE-USE OF THE DOCUMENT FOR ANY OTHER PROJECT OR PURPOSE IS PROHIBITED. THE DOCUMENT OR THE INFORMATION SHALL NOT BE REPRODUCED, COPIED OR DISCLOSED TO ANY THIRD PARTY WITHOUT THE PRIOR WRITTEN CONSENT OF VALMET. BY ACCESSING THIS DOCUMENT, YOU ACCEPT THESE TERMS OF USE.

CERTIFIED CORRECT

CUSTOMER: GEORGIA-PACIFIC LLC - CEDAR SPRINGS, GA
 P.O. NO.: 02113689
 SERIAL NO.: 23H9677
 EQUIPMENT NO.: M15-0028
 S.O. NO.: N209283
 #1 BASE 3RD STAGE WASHER
 DATE: 28-MAY-2024 BY: M.KUBA

CUSTOMER SIGNATURE

APPROVED _____ PRINT NAME
 APPROVED AS NOTED _____ SIGNATURE DATE



FILTRATE DISCHARGE END

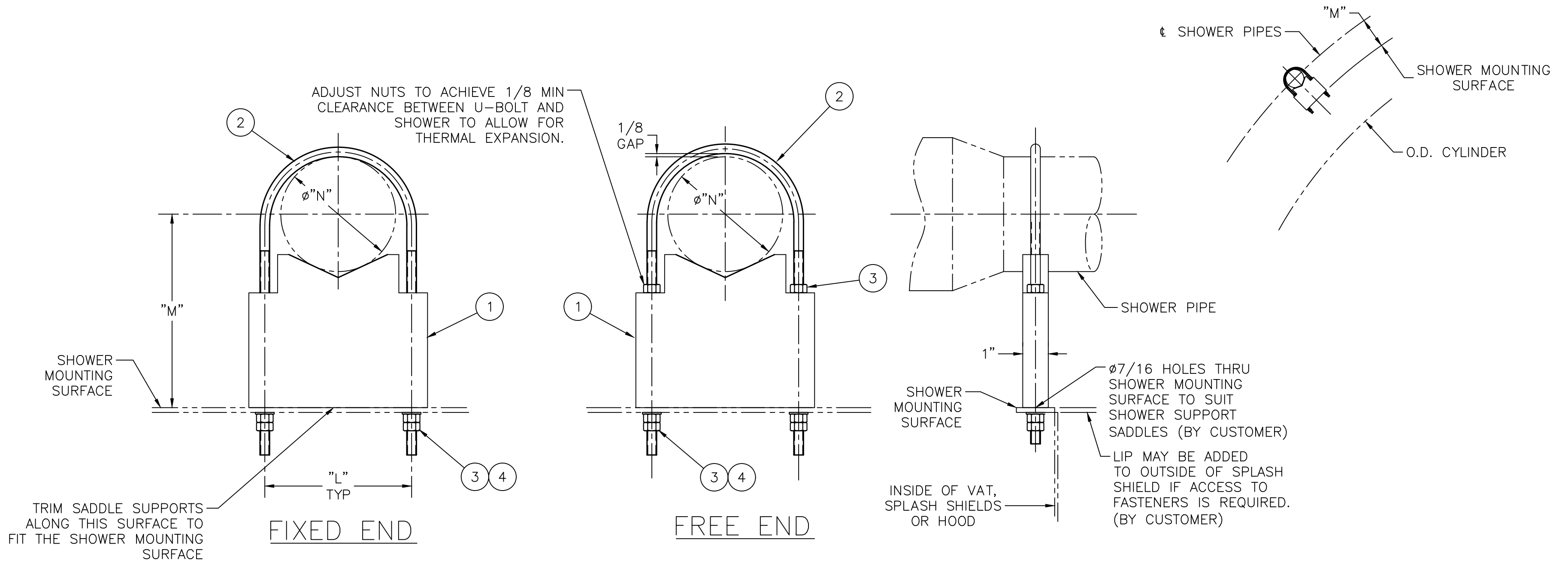
REAR END

Title Information		Project Number	REMOVE BURRS & BREAK ALL SHARP EDGES	
VACUUM WASHER		N209283	Reason for Issue	
Ø14' X 22' LG. CORU-DEK V		All project Number	RELEASED FOR MANUFACTURE	
MAIN VAT GENERAL ARRANGEMENT		Next Assembly	Scale	Weight
DORR-OLIVER REPLACEMENT		Reference Drawing	NONE	16571 lbmass
L.H. DISCHARGE		NAS0200210	Sheet	Revision
Valmet		2 of 2	Drawing No	1
			NAS0200429	

THIS DOCUMENT IS THE EXCLUSIVE INTELLECTUAL PROPERTY OF VALMET CORPORATION AND/OR ITS SUBSIDIARIES (COLLECTIVELY AND INDIVIDUALLY VALMET) AND IS FURNISHED SOLELY FOR EXECUTING AND MAINTAINING SPECIFIC PROJECT. RE-USE OF THE DOCUMENT FOR ANY OTHER PROJECT OR PURPOSE IS PROHIBITED. THE DOCUMENT OR THE INFORMATION SHALL NOT BE REPRODUCED, COPIED OR DISCLOSED TO ANY THIRD PARTY WITHOUT THE PRIOR WRITTEN CONSENT OF VALMET. BY ACCESSING THIS DOCUMENT, YOU ACCEPT THESE TERMS OF USE.

THIS DOCUMENT IS THE EXCLUSIVE INTELLECTUAL PROPERTY OF VALMET CORPORATION AND/OR ITS SUBSIDIARIES (COLLECTIVELY AND INDIVIDUALLY "VALMET") AND IS FURNISHED SOLELY FOR EXECUTING AND MAINTAINING THE SPECIFIC PROJECT. RE-USE OF THE DOCUMENT FOR ANY OTHER PROJECT OR PURPOSE IS PROHIBITED. THE DOCUMENT OR THE INFORMATION SHALL NOT BE REPRODUCED, COPIED OR DISCLOSED TO ANY THIRD PARTY WITHOUT THE PRIOR WRITTEN CONSENT OF VALMET. BY ACCESSING THIS DOCUMENT, YOU ACCEPT THESE TERMS OF USE.

NOTES:
 1. USE CERTIFIED PRINTS ONLY FOR MANUFACTURE AND INSTALLATION



CERTIFIED CORRECT
 CUSTOMER: GEORGIA-PACIFIC LLC - CEDAR SPRINGS, GA
 P.O. NO.: 02113689
 SERIAL NO. 23H9677 EQUIPMENT NO. M15-0028 S.O. NO. N209283
 #1 BASE 3RD STAGE WASHER
 DATE: 28-MAY-2024 BY: M.KUBA

CUSTOMER SIGNATURE

APPROVED _____
 PRINT NAME

APPROVED AS NOTED _____
 SIGNATURE DATE

REV	DESCRIPTION	DATE	DRAWN BY	CHECKED	APPROVED
0	INITIAL RELEASE	24-JUN-2004	LH SMITH	LH SMITH	LH SMITH
A	SEE SHEET 2 FOR CHANGES	21-SEP-2004	WBJ	WBJ	WBJ
B	SEE SHEET 2 FOR CHANGES	10-DEC-2004	LHS	LHS	LHS
C	WAS 12" DIM, WAS 75 9/16" RADIUS	25-AUG-2005	WBJ	WBJ	WBJ
D	SEE SHEET 2 FOR CHANGES	20-OCT-2005	LHS	LHS	LHS
E	SEE SHEET 3 FOR CHANGES	10-MAY-2007	RCS	RCS	RCS
F	SEE SHEET 3 FOR CHANGES	28-AUG-2007	RCS	RCS	RCS
G	REMOVED 14" DIMENSION	01-APR-2009	RCS	RCS	RCS
-	TYPE F: TITLE BLOCK CHANGED, VALMET WAS GL&V	26-AUG-2019	JPT	JPT	GAC

Title Information		Revision		
Third Angle Projection	VACUUM WASHER SUPPORT SADDLE ASSEMBLY	Project Number	REMOVE BURRS & BREAK ALL SHARP EDGES	
Units: INCH		Alt Project Number	Reason For Issue	
Welding: E-4000		Next Assembly	Scale: NONE	Weight: C
Tolerances: E-2167		Reference Drawing: B-1983	Sheet: 1 of 2	Drawing No: 000642N02
Thread: E-825			Rev: G	



THIS DOCUMENT IS THE EXCLUSIVE INTELLECTUAL PROPERTY OF VALMET CORPORATION AND/OR ITS SUBSIDIARIES (COLLECTIVELY AND INDIVIDUALLY "VALMET") AND IS FURNISHED SOLELY FOR EXECUTING AND MAINTAINING THE SPECIFIC PROJECT. RE-USE OF THE DOCUMENT FOR ANY OTHER PROJECT OR PURPOSE IS PROHIBITED. THE DOCUMENT OR THE INFORMATION SHALL NOT BE REPRODUCED, COPIED OR DISCLOSED TO ANY THIRD PARTY WITHOUT THE PRIOR WRITTEN CONSENT OF VALMET. BY ACCESSING THIS DOCUMENT, YOU ACCEPT THESE TERMS OF USE.

4

3

2

1

STOCK LIST 000642N02--SEE TABLE				
QTY	PART NO.	DESCRIPTION	MATERIAL	ITEM
2	SEE TABLE	SADDLE SUPPORT		1
2	SEE TABLE	U-BOLT		2
10		3/8-16UNC HEX NUT	SEE TABLE	3
4		3/8 STD WASHER	SEE TABLE	4

PART NO	MATERIAL ITEMS 2, 3 & 4	PART NO ITEM 1	PART NO ITEM 2	"M"	"N"	"L"	ADDED BY
000642N02-10	316 STST	000641N02-01	000640N02-02	7 1/2	4 1/2	5 3/4	
-11	S1501	000641N02-02	000640N02-05	4 13/16	4		LHS 1-JUL-04
-12	316 STST	000641N02-03	000640N02-02	7	5		LHS 19-AUG-04
-13	S1501	000641N02-05	000640N02-03	7 1/2	3 1/2		GPS 4-DEC-04
-14	316 STST	000641N02-06	000640N02-02	8	3 1/2		GPS 10-DEC-04
-15	317 STST	000641N02-01	000640N02-09	7 1/2	4		LHS 4-JAN-05
-16	317 STST	000641N02-07	000640N02-09	7 1/16	4 1/2		LHS 10-JAN-05
-17	304 STST	000641N02-07	000640N02-01	7 1/16	4 1/2		LHS 12-JAN-05
-18	S1501	000641N02-07	000640N02-10	7 3/8	5		LHS 4-FEB-05
-19	316 STST	000641N02-07	000640N02-02	7 3/8	5		LHS 11-FEB-05
-20	316 STST	000641N02-09	000640N02-12	7 7/16	2 7/8		LHS 8-MAR-05
-21	316 STST	000641N02-05	000640N02-02	7 1/2	3 1/2		LHS 13-APR-05
-22	316 STST	000641N02-07	000640N02-02	7 1/16	4 1/2		LHS 26-APR-05
-23	317 STST	000641N02-03	000640N02-09	7	5		LHS 21-JUL-05
-24	316 STST	000641N02-10	000640N02-14	5 7/16	4 1/2		WLB 16-AUG-05
-25	317 STST	000641N02-07	000640N02-09	7 3/8	5		LHS 28-OCT-05
-26	316 STST	000641N02-11	000640N02-17	12	4		LHS 28-JUL-06
-27	317 STST	000641N02-12	000640N02-18	8	4		RCS 17-AUG-06
-28	317 STST	000641N02-06	000640N02-09	8	5		RCS 06-SEP-06
-29	316 STST	000641N02-13	000640N02-17	10 5/8	4 1/2		RCS 13-SEP-06
-30	316 STST	000641N02-15	000640N02-17	9 3/16	3 1/2		RCS 14-NOV-06

(FOR METRIC ASSY SEE 000700N02)

CERTIFIED CORRECT
 CUSTOMER: GEORGIA-PACIFIC LLC - CEDAR SPRINGS, GA
 P.O. NO.: 02113689
 SERIAL NO. 23H9677 EQUIPMENT NO. M15-0028 S.O. NO. N209283
 ORIG. S/N: #1 BASE 3RD STAGE WASHER
 DATE: 28-MAY-2024 BY: M.KUBA

CUSTOMER SIGNATURE

APPROVED _____ PRINT NAME
 APPROVED AS NOTED _____ SIGNATURE _____ DATE

REV	DESCRIPTION	DATE	DRAWN BY	CHECKED	APPROVED
C	FOR -20 MAT'L ITEMS 3 & 4 WAS 317L	20-OCT-2005	LHS	LHS	LHS
B	FOR -13 MAT'L WAS S1901	10-DEC-2004	LHS	LHS	LHS
A	FOR -11 "M" DIM. WAS 5 1/8	21-SEP-2004	WBJ	WBJ	WBJ
-	TYPE F: ADDED METRIC ASSY DWG.#	25-AUG-2004	WBJ	WBJ	WBJ
0	INITIAL RELEASE	24-JUN-2004	LH SMITH	LH SMITH	LH SMITH

Third Angle Projection	Title Information	Project Number	REMOVE BURRS & BREAK ALL SHARP EDGES
Units INCH	VACUUM WASHER SUPPORT SADDLE ASSEMBLY	Alt Project Number	Reason For Issue
Welding E-4000		Next Assembly	
Tolerances E-2167		Reference Drawing B-1983	Scale NONE Weight Sheet size C
Thread E-825	Valmet	Sheet 2 of 2 Drawing No 000642N02	Rev G

4

3

2

1

THIS DOCUMENT IS THE EXCLUSIVE INTELLECTUAL PROPERTY OF VALMET CORPORATION AND/OR ITS SUBSIDIARIES (COLLECTIVELY AND INDIVIDUALLY "VALMET") AND IS FURNISHED SOLELY FOR EXECUTING AND MAINTAINING THE SPECIFIC PROJECT. RE-USE OF THE DOCUMENT FOR ANY OTHER PROJECT OR PURPOSE IS PROHIBITED. THE DOCUMENT OR THE INFORMATION SHALL NOT BE REPRODUCED, COPIED OR DISCLOSED TO ANY THIRD PARTY WITHOUT THE PRIOR WRITTEN CONSENT OF VALMET. BY ACCESSING THIS DOCUMENT, YOU ACCEPT THESE TERMS OF USE.

PART NO	MATERIAL ITEMS 2, 3 & 4	PART NO ITEM 1	PART NO ITEM 2	"M"	"N"	"L"	ADDED BY	
-31	316 STST	000641N02-14	000640N02-12	5 3/4	3 1/2	5 3/4	RCS 14-NOV-06	
-32	316 STST	000641N02-02	000640N02-14	4 13/16	4 1/2		RCS 21-DEC-06	
-33	S1601	000641N02-07	000640N02-04	6 13/16	4		RCS 06-FEB-07	
-34	316 STST	000641N02-04	000640N02-02	6	4 1/2		RCS 14-MAR-07	
-35	316 STST	000641N02-16	000640N02-12	8	4 1/2		RCS 14-MAR-07	
-36	316 STST	000641N02-07	000640N02-02	6 9/16	3 1/2		RCS 08-MAY-07	
-37	317 STST	000641N02-06	000640N02-19	8 3/4	5		RCS 04-JUN-07	
-38	317 STST	001973N02-01	000640N02-20	7 1/2	3 1/2	5 1/4	RCS 24-JUL-07	
-39	316 STST	000641N02-01	000640N02-21	7 1/2	2 3/8	5 3/4	RCS 07-AUG-07	
-40	317 STST	000641N02-01	000640N02-22	7 1/2	2 3/8		RCS 07-AUG-07	
-41	S1601	000641N02-17	000640N02-03	7 1/2	5		RCS 16-NOV-07	
-42	S1601	000641N02-01	000640N02-04	7 1/2	4 1/2		RCS 21-DEC-07	
-43	317 STST	000641N02-14	000640N02-23	5 3/4	3 1/2		RCS 25-JAN-08	
-44	304 STST	000641N02-18	000640N02-24	6 1/2	2 3/8		RCS 28-JAN-09	
-45	S1601	000641N02-19	000640N02-25	4	2 3/8		RCS 12-MAR-09	
-46	316 STST	000641N02-20	000640N02-26	5 1/2	4		RCS 30-MAR-09	
-47	304 STST	44-27270	000640N02-27	6	6 5/8		8 3/8	RCS 17-JUN-09
-48	S1601	000641N02-21	000640N02-28	9	2 3/8		RCS 27-JUL-09	
-49	316 STST	000641N02-22	000640N02-02	7	5	RCS 15-SEP-09		
-50	316 STST	000641N02-23	000640N02-29	4 3/16	2 3/8	RCS 07-OCT-09		
-51	304 STST	000641N02-10	000640N02-30	5 7/16	2 3/8	RCS 30-NOV-09		
-52	316 STST	000641N02-19	000640N02-31	4	2 3/8	RCS 26-MAR-10		
-53	316 STST	000641N02-17	000640N02-32	7 1/2	5	LHS 19-APR-10		
-54	316 STST	000641N02-24	000640N02-21	6	3 1/2	5 3/4	RCS 05-MAY-10	
-55	S1601	000641N02-25	000640N02-33	6	4	RCS 28-DEC-10		
-56	S1601	000641N02-01	000640N02-04	7 1/2	4	RCS 16-FEB-11		
-57	S1601	000641N02-04	000640N02-34	5	2 3/8	RCS 17-FEB-11		
-58	304 STST	000641N02-01	000640N02-01	7 1/2	4	RCS 26-JUN-12		
-59	S1601	000641N02-07	000640N02-34	6	2 3/8	RCS 19-JUL-12		
-60	S1601	000641N02-26	000640N02-35	12	4 1/2	RCS 20-AUG-12		
-61	S1601	000641N02-01	000640N02-36	7 1/2	2 3/8	RCS 4-SEP-12		
-62	316 STST	003561N02-01	000640N02-37	10	6 5/8	8 3/8	RCS 25-JUN-13	
-63	316 STST	000641N02-07	000640N02-21	6 1/4	3 1/2	5 3/4	RCS 18-SEP-13	
-64	S1601	44-27270	000640N02-38	6	6 5/8	8 3/8	RCS 05-NOV-13	
-65	S1901	000641N02-17	000640N02-41	7 1/2	5	5 3/4	LHS 15-MAR-16	
-66	S1601	000641N02-27	000640N02-44	3 9/16	5	5 3/4	JPT 5-SEP-17	
-67	316 STST	000641N02-04	000640N02-45	10	2 3/8	5 3/4	POB 03-JAN-18	
-68	304 STST	000641N02-28	000640N02-30	4	3 1/2	5 3/4	JPT 14-FEB-18	
-69	S1202	000641N02-04	000640N02-03	6	4 1/2	5 3/4	POB 28-APR-23	

(FOR METRIC ASSY SEE 000700N02)

STOCK LIST 000642N02-SEE TABLE				
QTY	PART NO.	DESCRIPTION	MATERIAL	ITEM
2	SEE TABLE	SADDLE SUPPORT		1
2	SEE TABLE	U-BOLT		2
10		3/8-16UNC HEX NUT	SEE TABLE	3
4		3/8 STD WASHER	SEE TABLE	4

CERTIFIED CORRECT
 CUSTOMER: GEORGIA-PACIFIC LLC - CEDAR SPRINGS, GA
 P.O. NO.: 02113689
 SERIAL NO. 23H9677 EQUIPMENT NO. M15-0028 S.O. NO. N209283
 ORIG. S/N: #1 BASE 3RD STAGE WASHER
 DATE: 28-MAY-2024 BY: M.KUBA

CUSTOMER SIGNATURE

APPROVED _____ PRINT NAME
 APPROVED _____ SIGNATURE
 AS NOTED _____ DATE

REV	DESCRIPTION	DATE	DRAWN BY	CHECKED	APPROVED
F	FOR -39 MATERIAL WAS 317 ST ST	28-AUG-2007	RCS	RCS	RCS
E	FOR -36 ITEM 2 WAS -04	10-MAY-2007	RCS	RCS	RCS
0	INITIAL RELEASE	24-JUN-2004	LH SMITH	LH SMITH	LH SMITH

Revision					
Title Information	Project Number	REMOVE BURRS & BREAK ALL SHARP EDGES	Reason For Issue		
Third Angle Projection					
Units INCH	Alt Project Number				
Welding E-4000	Next Assembly				
Tolerances E-2167	Reference Drawing B-1983	Scale NONE	Weight	Sheet size C	
Thread E-825	Sheet 3 of 3	Drawing No 000642N02	Rev G		



NOTES:

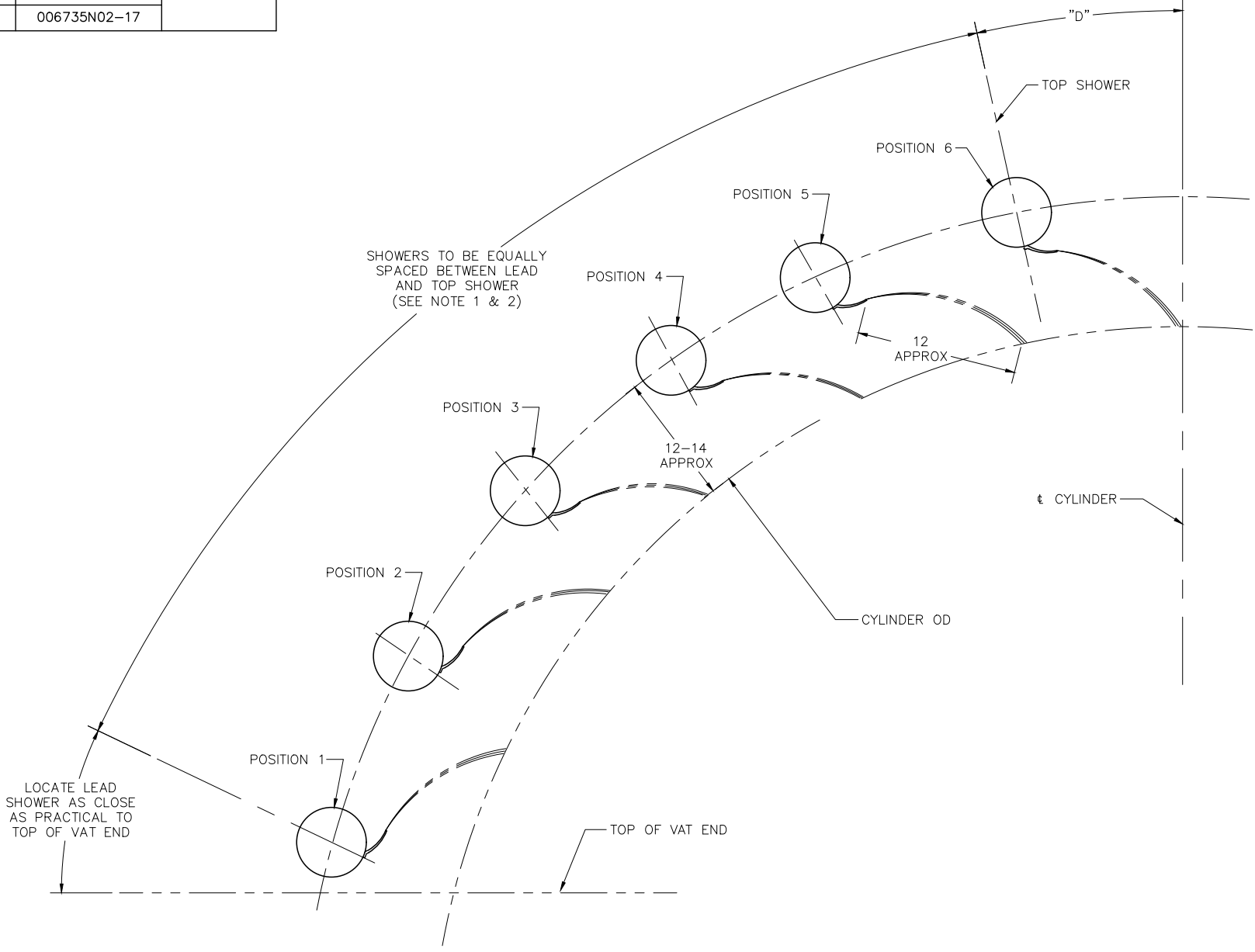
- PIPES TO BE INSTALLED PER TABLE (BY CUSTOMER).
- OPERATING PRESSURE AT THE SHOWER INLETS IS 1/2 TO 1 PSI.
- USE CERTIFIED PRINTS ONLY FOR ASSEMBLY AND INSTALLATION.

SHOWER TYPE	ORIFICE SIZE	FLOW RATE GPM	SHOWER POSITION	PART NO.	TOTAL FLOW GPM
UFM	7/16"	78-111	1	006735N02-13	1061 MIN. 1504 MAX.
	9/16"	128-181	2	006735N02-14	
	5/8"	157-222	3	006735N02-15	
	11/16"	188-266	4	006735N02-16	
	13/16"	255-362	5	006735N02-17	
	13/16"	255-362	6	006735N02-17	

6 (22' LG) PIPES SUPPLIED WITH THIS ORDER

RECOMMENDED DISTANCE OF TOP SHOWER TO CYLINDER CENTERLINE

CYLINDER DIAMETER	"D"
8'-0"	24" MIN.
9'-6"	24" MIN.
11'-6"	30" MIN.
13'-6"	32" MIN.



CERTIFIED CORRECT
 CUSTOMER: GEORGIA-PACIFIC LLC - CEDAR SPRINGS, GA
 P.O. NO.: 02113689
 SERIAL NO. 23H9677 EQUIPMENT NO. M15-0028 S.O. NO. N209283
 #1 BASE 3RD STAGE WASHER
 DATE: 28-MAY-2024 BY: M.KUBA

CUSTOMER SIGNATURE
 APPROVED PRINT NAME
 APPROVED AS NOTED SIGNATURE DATE

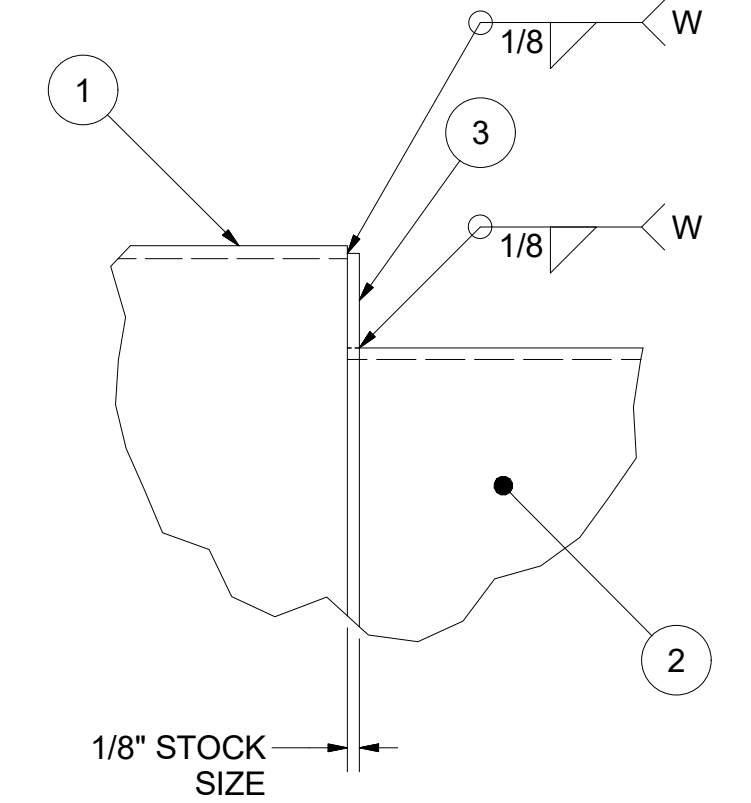
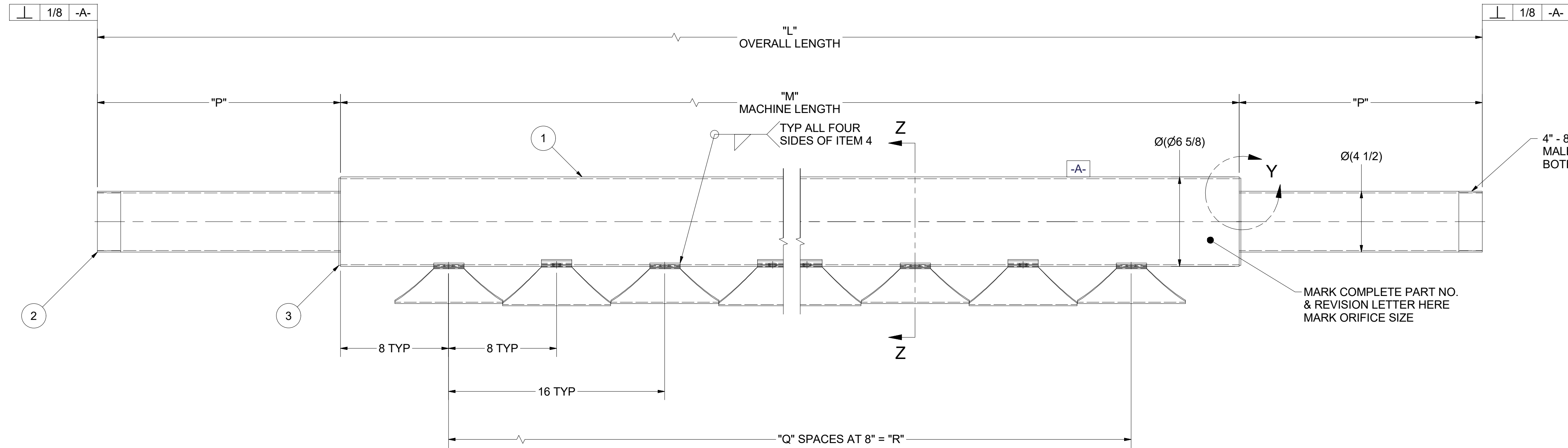
REV	DESCRIPTION	DATE	R. SHORT	R. SHORT	LH SMITH
0	INITIAL RELEASE.	03-JAN-2007	R. SHORT	R. SHORT	LH SMITH

Title Information VACUUM WASHER UFM STYLE SHOWERS SHOWER LOCATIONS AND FLOW RATES	Project Number 44-33546, 44-32821	REMOVE BURRS & BREAK ALL SHARP EDGES Reason For Issue RELEASED FOR MANUFACTURE
Units INCH Welding E-4000 Tolerances E-2167 Thread E-825	Reference Drawing 44-33546, 44-32821	Scale NONE Weight D Sheet 1 of 1 Drawing No. 001782N02 Rev 0

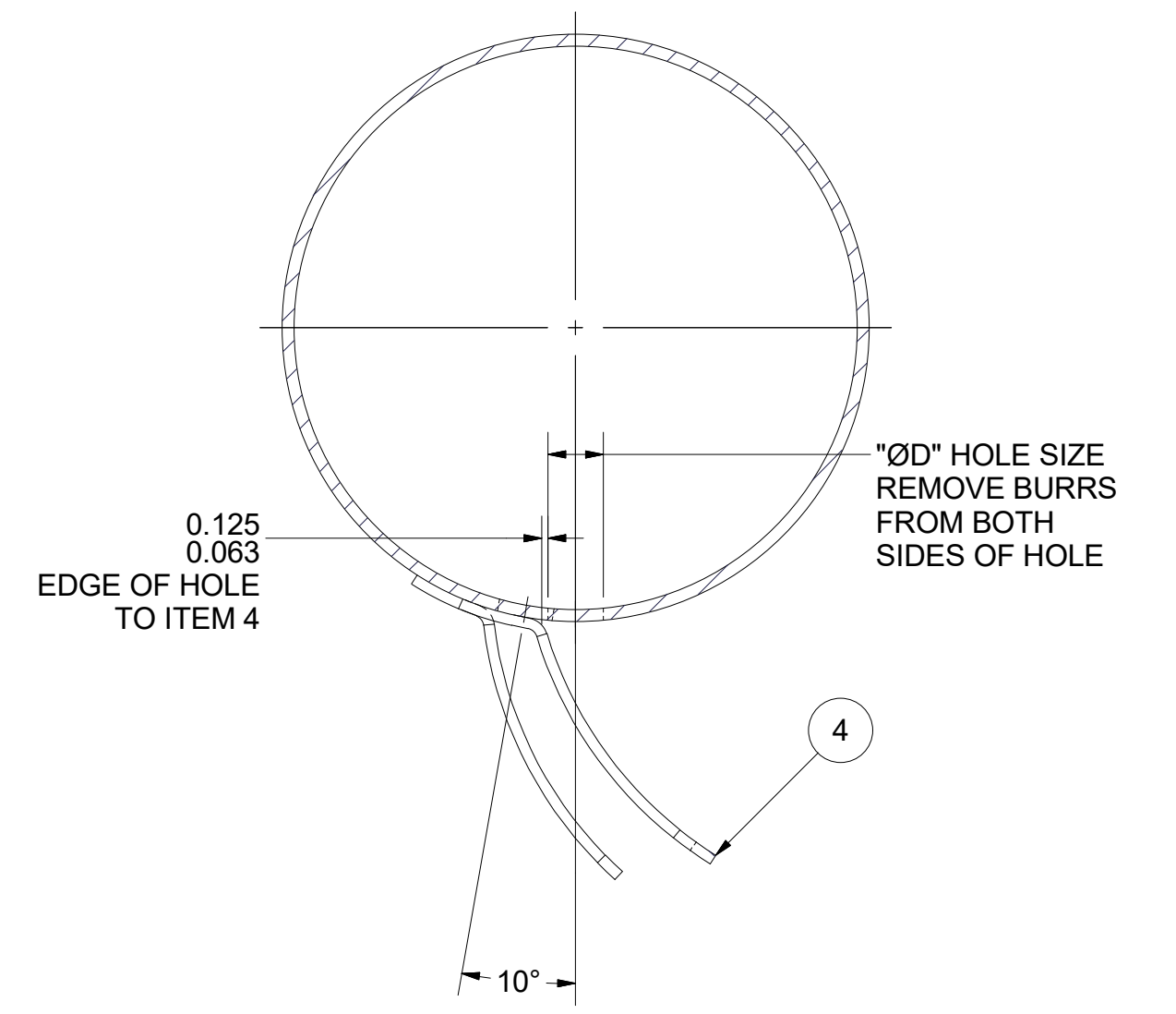


THIS DOCUMENT IS THE EXCLUSIVE INTELLECTUAL PROPERTY OF VALMET CORPORATION AND/OR ITS SUBSIDIARIES (COLLECTIVELY AND INDIVIDUALLY "VALMET") AND IS FURNISHED SOLELY FOR EXECUTING AND MAINTAINING THE SPECIFIC PROJECT. RE-USE OF THE DOCUMENT FOR ANY OTHER PROJECT OR PURPOSE IS PROHIBITED. THE DOCUMENT OR THE INFORMATION SHALL NOT BE REPRODUCED, COPIED OR DISCLOSED TO ANY THIRD PARTY WITHOUT THE PRIOR WRITTEN CONSENT OF VALMET. BY ACCESSING THIS DOCUMENT, YOU ACCEPT THESE TERMS OF USE.

STOCK LIST - 006735N02-SEE TABLE				
QTY	PART NUMBER	DESCRIPTION	MATERIAL	ITEM
1		6" SCH. 10 PIPE (0.134" WALL) X "M" LG.	SEE TABLE	1
2		4" SCH. 40 PIPE (0.237" WALL) X "S" LG.	SEE TABLE	2
2		1/8" X 4 1/2" I.D. X 6 15/32" O.D.	SEE TABLE	3
"T"	SEE TABLE	UFM SHOWER LIP		4



DETAIL Y (TYP BOTH ENDS)



SECTION Z-Z HOLES TO BE STAGGERED 10 DEGREES AS SHOWN

PART NUMBER	PART NUMBER ITEM 4	MATERIAL ITEMS 1, 2 & 3	"D"	"L"	"M"	"P"	"Q"	"R"	"S"	"T"	ADDED BY
006735N02-10	001456N02-03	S1343-1	7/16"	23'-0"	20'-0"	18"	28	224"	18"	29	
006735N02-11	001456N02-03	S1343-1	5/8"	23'-0"	20'-0"	18"	28	224"	18"	29	
006735N02-12	001456N02-03	S1343-1	3/4"	23'-0"	20'-0"	18"	28	224"	18"	29	
006735N02-13	001456N02-03	S1343-1	7/16"	26'-8"	22'-0"	28"	31	248"	28"	32	POB 12/01/2021
006735N02-14	001456N02-03	S1343-1	9/16"	26'-8"	22'-0"	28"	31	248"	28"	32	POB 12/01/2021
006735N02-15	001456N02-03	S1343-1	5/8"	26'-8"	22'-0"	28"	31	248"	28"	32	POB 12/01/2021
006735N02-16	001456N02-03	S1343-1	11/16"	26'-8"	22'-0"	28"	31	248"	28"	32	POB 12/01/2021
006735N02-17	001456N02-03	S1343-1	13/16"	26'-8"	22'-0"	28"	31	248"	28"	32	POB 12/01/2021
006735N02-18	001456N02-03	S1343-1	9/16"	20'-2"	16'-0"	25"	22	176"	25"	23	POB 05/04/2023
006735N02-19	001456N02-03	S1343-1	11/16"	20'-2"	16'-0"	25"	22	176"	25"	23	POB 05/04/2023
006735N02-20	001456N02-03	S1343-1	7/8"	20'-2"	16'-0"	25"	22	176"	25"	23	POB 05/04/2023

CERTIFIED CORRECT
 CUSTOMER: GEORGIA-PACIFIC LLC - CEDAR SPRINGS, GA

P.O. NO.: 02113689
 SERIAL NO.: 23H9677
 EQUIPMENT NO.: M15-0028
 S.O. NO.: N209283
 #1 BASE 3RD STAGE WASHER

DATE: 28-MAY-2024 BY: M.KUBA

CUSTOMER SIGNATURE

APPROVED _____ PRINT NAME
 APPROVED AS NOTED _____ SIGNATURE DATE

REV	DESCRIPTION	DATE	DRAWN	CHECKED	APPROVED
0	INITIAL RELEASE.	08-NOV-2021	P.O'BRIEN	P.O'BRIEN	P.O'BRIEN
1	TYPE "F" CHANGE: ADDED -18 THRU -20.	04-MAY-2023	P.O'BRIEN	P.O'BRIEN	P.O'BRIEN
2	TYPE "F" CHANGE: ADDED -13 THRU -17.	01-DEC-2021	P.O'BRIEN	P.O'BRIEN	P.O'BRIEN

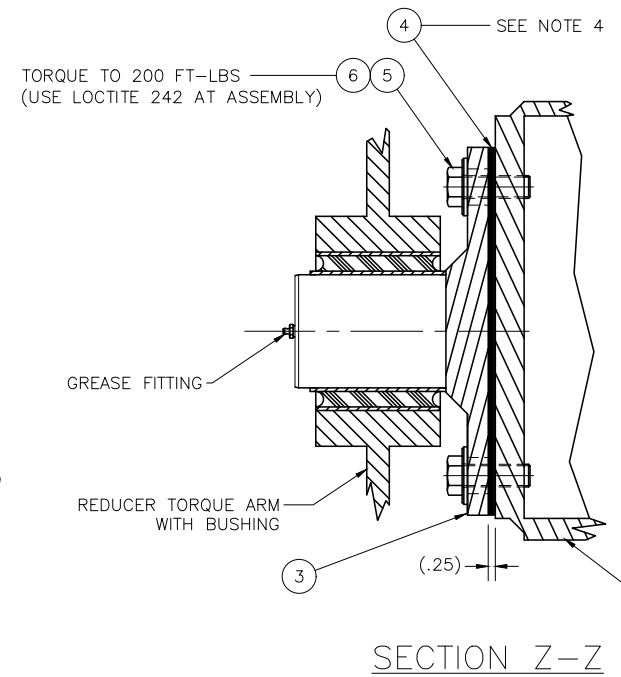
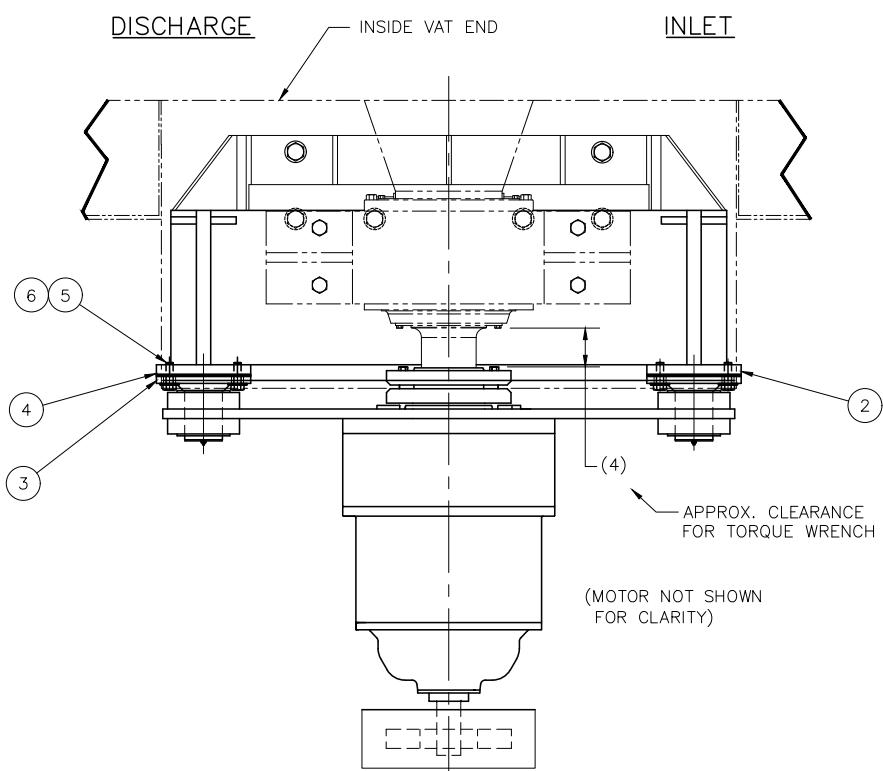
REVISION HISTORY			
Third Angle Projection	Title Information	Project Number	REMOVE BURRS & BREAK ALL SHARP EDGES
	VACUUM WASHER	N191216	
	UFM SHOWER PIPE ASSEMBLY	All project Number	Reason for Issue
	6" PIPE CONSTRUCTION	Next Assembly	RELEASED FOR MANUFACTURE
	4" MALE THREADED END CONNECTIONS	Reference Drawing	Scale Weight Sheet size
		002138N02, 002500N02	NONE N/A D
		Sheet Drawing No	Revision
		1 of 1 006735N02	0

THIS DOCUMENT IS THE EXCLUSIVE PROPERTY OF VALMET CORPORATION AND/OR ITS SUBSIDIARIES (COLLECTIVELY AND INDIVIDUALLY VALMET) AND IS FURNISHED SOLELY FOR EXECUTING AND MAINTAINING SPECIFIC PROJECT. RE-USE OF THE DOCUMENT FOR ANY OTHER PROJECT OR PURPOSE IS PROHIBITED. THE DOCUMENT OR THE INFORMATION SHALL NOT BE REPRODUCED, COPIED OR DISCLOSED TO ANY THIRD PARTY WITHOUT THE PRIOR WRITTEN CONSENT OF VALMET. BY ACCESSING THIS DOCUMENT, YOU ACCEPT THESE TERMS OF USE.

THIS DOCUMENT IS THE EXCLUSIVE INTELLECTUAL PROPERTY OF VALMET CORPORATION AND/OR ITS SUBSIDIARIES (COLLECTIVELY AND INDIVIDUALLY "VALMET") AND IS FURNISHED SOLELY FOR EXECUTING AND MAINTAINING THE SPECIFIC PROJECT. RE-USE OF THE DOCUMENT FOR ANY OTHER PROJECT OR PURPOSE IS PROHIBITED. THE DOCUMENT OR THE INFORMATION SHALL NOT BE REPRODUCED, COPIED OR DISCLOSED TO ANY THIRD PARTY WITHOUT THE PRIOR WRITTEN CONSENT OF VALMET. BY ACCESSING THIS DOCUMENT, YOU ACCEPT THESE TERMS OF USE.

CERTIFIED CORRECT
 CUSTOMER: GEORGIA-PACIFIC LLC - CEDAR SPRINGS, GA
 P.O. NO.: 02113689
 SERIAL NO. 23H9677 EQUIPMENT NO. M15-0028 S.O. NO. N209283
 ORIG. S/N: #1 BASE 3RD STAGE WASHER
 DATE: 28-MAY-2024 BY: M.KUBA

CUSTOMER SIGNATURE
 APPROVED _____ PRINT NAME
 APPROVED _____ SIGNATURE DATE
 AS NOTED _____



- NOTES:**
- ALL DIMENSIONS ARE CERTIFIED FOR MECHANICAL EQUIPMENT FURNISHED BY VALMET ONLY.
 - CYLINDER SPEED 1 TO 5 RPM.
 - INSTALL CYLINDER INTO VAT, POSITION & ALIGN PER INSTRUCTION MANUAL & SECURE.
 - INSERT TORQUE ARM PINS IN REDUCER TORQUE ARM. INSTALL REDUCER ONTO SHAFT, ALIGN & SQUARE UP ACCORDING TO VENDORS INSTRUCTIONS. ALIGN TORQUE ARM PINS WITH MOUNTING BASES. SHIM AS REQUIRED & SECURE.

REDUCER: (BY VALMET)
 MAKE: REXNORD
 TYPE: SHAFT MOUNTED PLANETARY REDUCER - TITAN SERIES
 RATIO: 360:1

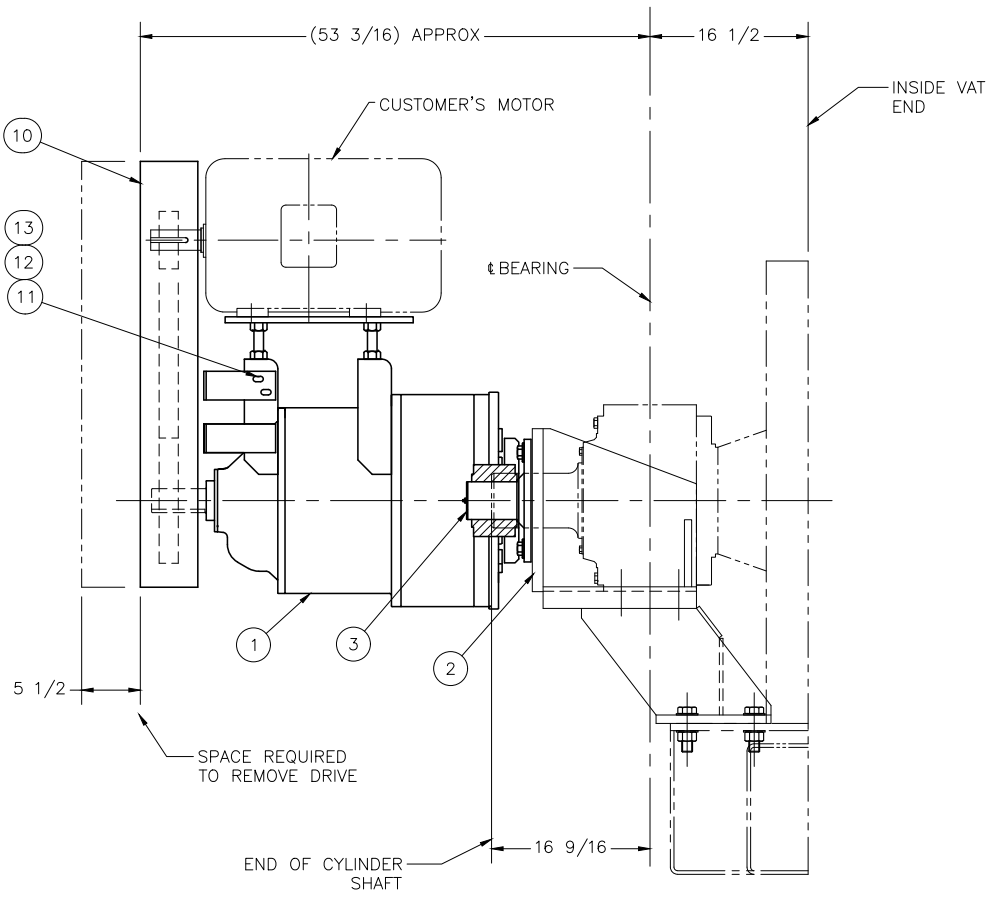
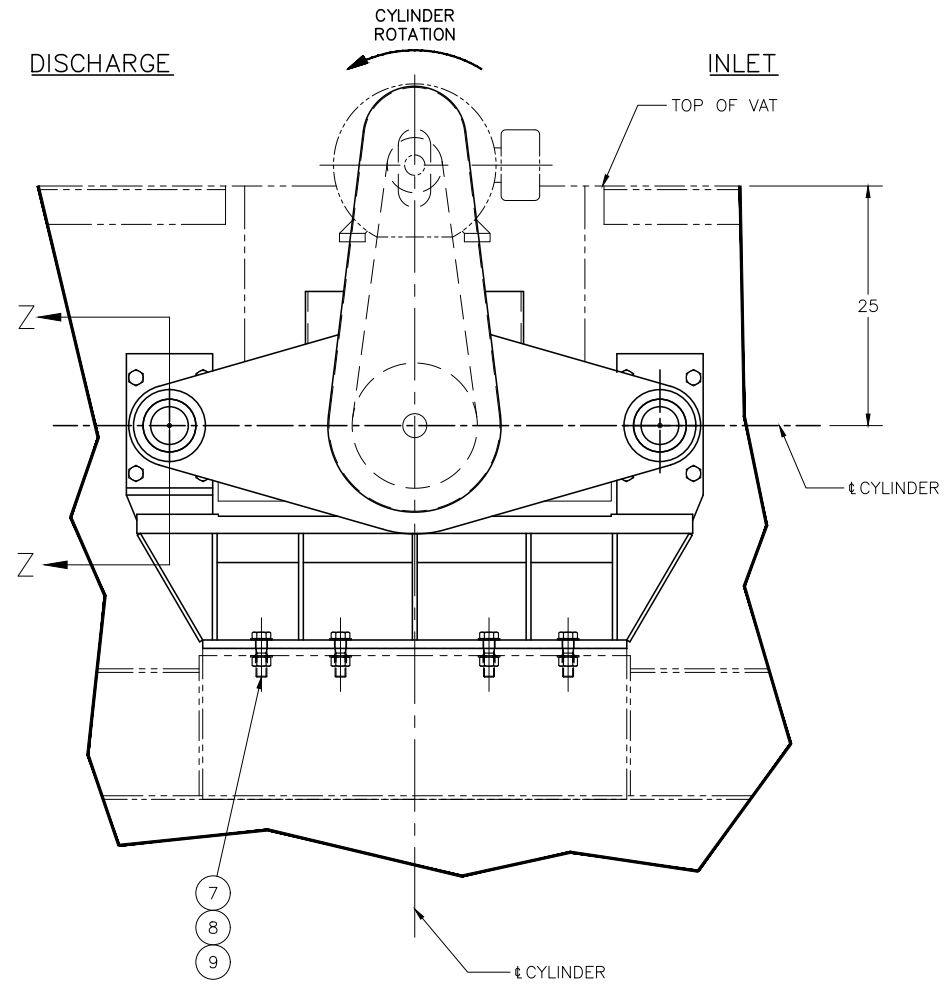
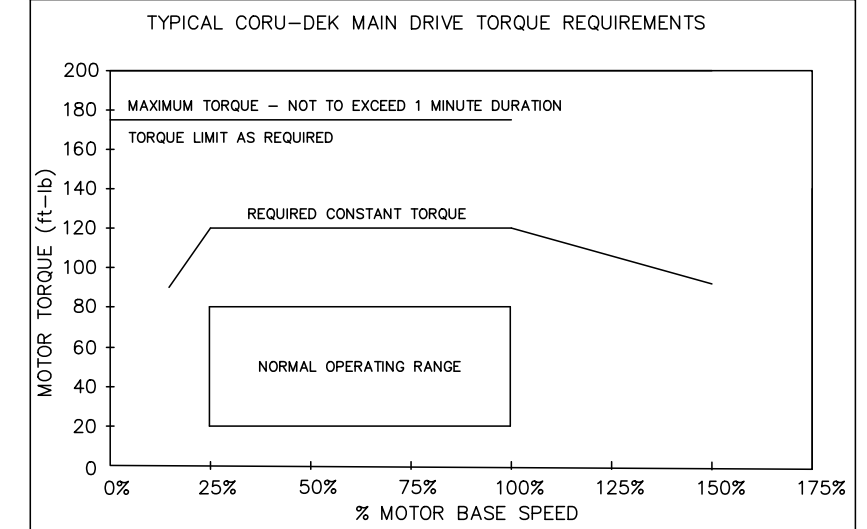
BELT DRIVE: (BY VALMET)
 MAKE: GATES POLYCHAIN
 RATIO: 2.37:1

REDUCER SUPPLIED COMPLETE WITH SHRINK DISC FOR Ø145MM SHAFT, DOUBLE TORQUE ARM W/ULTRA BUSHINGS, MOTOR AND DRIVE SHEAVES, BELT AND GUARD. SLOW SPEED OUTPUT SHAFT ROTATES IN EITHER DIRECTION.

MOTOR: (BY CUSTOMER)
 FRAME: 326T
 HP: 30 HP
 RPM: 1200 BASE - 1800 MAX. SPEED
 VOLTS: 460 PHASE: 3 HERTZ: 60
 SHAFT: Ø2 1/8 KEY: 1/2 SQ.
 TO REVERSE DIRECTION, REMIRE MOTOR FEED.

THE STANDARD VACUUM WASHER MAIN DRIVE MOTOR IS REQUIRED TO PRODUCE CONSTANT TORQUE FROM 25% TO 100% OF IT'S BASE SPEED AND CONSTANT HORSEPOWER FROM 100% TO 150% OF IT'S BASE SPEED. HIGH EFFICIENCY MOTORS OR LARGER DERATED MOTORS MUST BE USED. IF A LARGER DERATED MOTOR IS USED, IT MUST BE TORQUE LIMITED. SEE CHART BELOW.

REQUIRED CONSTANT TORQUE (TO 25% OF BASE SPEED)	117.4 ft-lb 159.2 N-m	TORQUE		POWER		MAX TORQUE	
		ft-lb	N-m	HP	kW	ft-lb	N-m
MINIMUM INSTALLED MOTOR SIZE	30 HP 22 kW	0	0	0	0	176	239
REQUIRED OVERLOAD TORQUE (1 MINUTE DURATION)	176.1 ft-lb 238.8 N-m	3.3	159	26.8	20.0	176	239
		5.0	78	106	26.8	20.0	



QTY	PART NO.	DESCRIPTION	MATERIAL	ITEM
16	NW00032-1368	1/2 STD WASHER	316 STST	13
8	NNH0032-1368	1/2-13UNC HEX NUT	316 STST	12
8	NXS0157-1368	1/2-13UNC X 1 3/4 LG. HEX HD. CAP SCR.	316 STST	11
1	004467N02-10	BELT GUARD		10
12	NW00072-1010	1 1/8" STD WASHER	STEEL	9
6	NNH0072-1010	1 1/8"-7UNC HEX NUT	STEEL	8
6	NXS0376-1010	1 1/8"-7UNC X 4" LG. HEX HD. CAP SCR.	STEEL	7
8	17078-03	WASHER		6
8		3/4"-10UNC X 2 1/2" LG. HEX HD. CAP SCR. GRADE 5	STEEL	5
4	M550081-01	LAMINATED SHIMS		4
2	D550356-11	TORQUE ARM MOUNTING PIN		3
1	004562N02-10	TORQUE ARM BRACKET		2
1	A12935-859	REDUCER		1

STOCK LIST - 006743N02-10

0	INITIAL RELEASE.	24-NOV-2021	P.O'BRIEN	P.O'BRIEN	J.THERIAULT
REV	DESCRIPTION	DATE	DRAWN BY	CHECKED	APPROVED


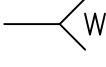
Revision

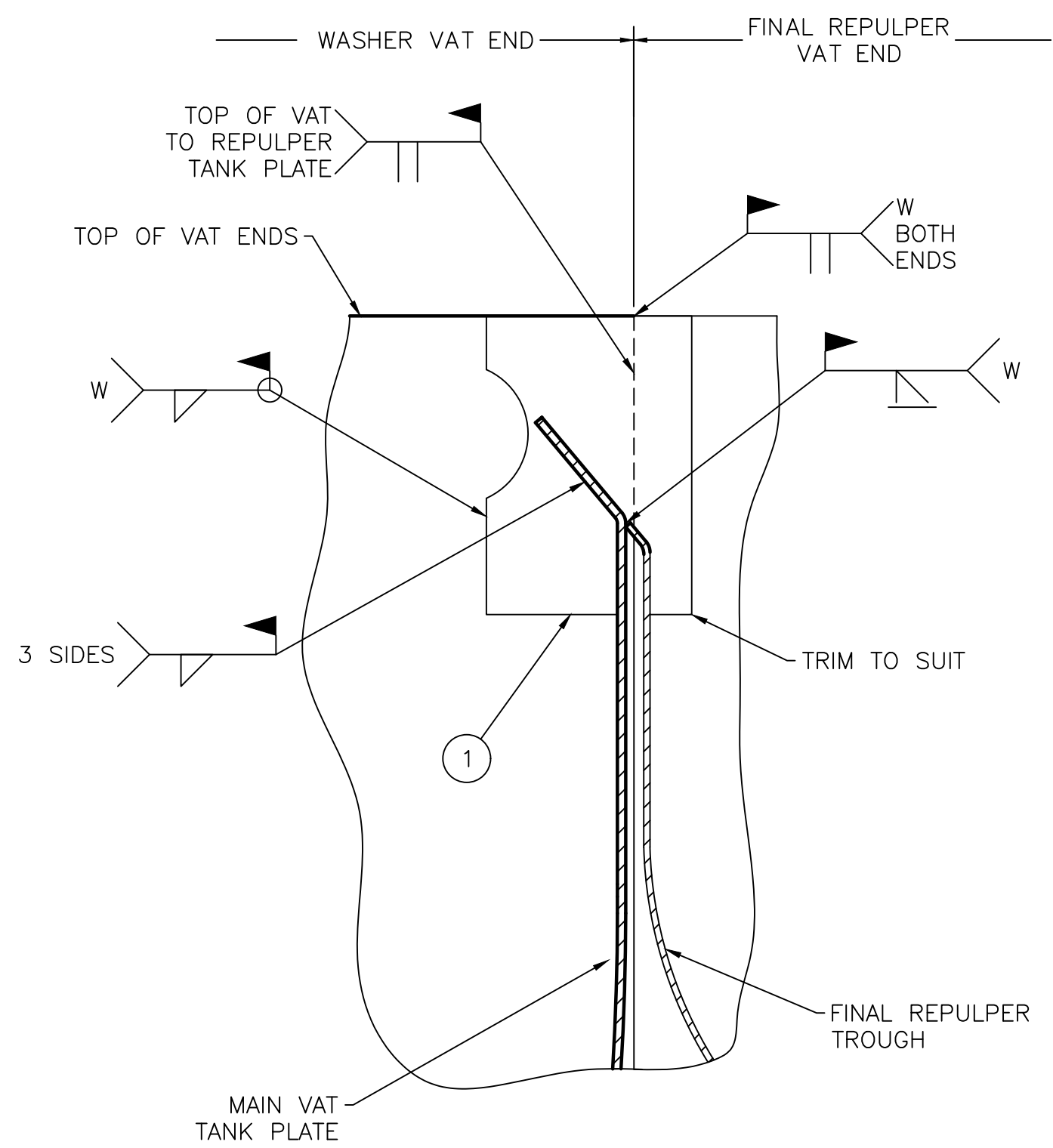
Title Information VACUUM WASHER Ø14"-0" X 22" LG. CORU-DEK V MACHINE MAIN DRIVE ASSEMBLY - R.H. WITH 30 HP MOTOR AND SHAFT MOUNTED PLANETARY GEAR DRIVE	Project Number N191221 Alt Project Number Reason For Issue RELEASED FOR MANUFACTURE	REMOVE BURRS & BREAK ALL SHARP EDGES Scale NONE Weight D Sheet 1 of 1 Drawing No 006743N02 Rev 0
--	---	--

Valmet

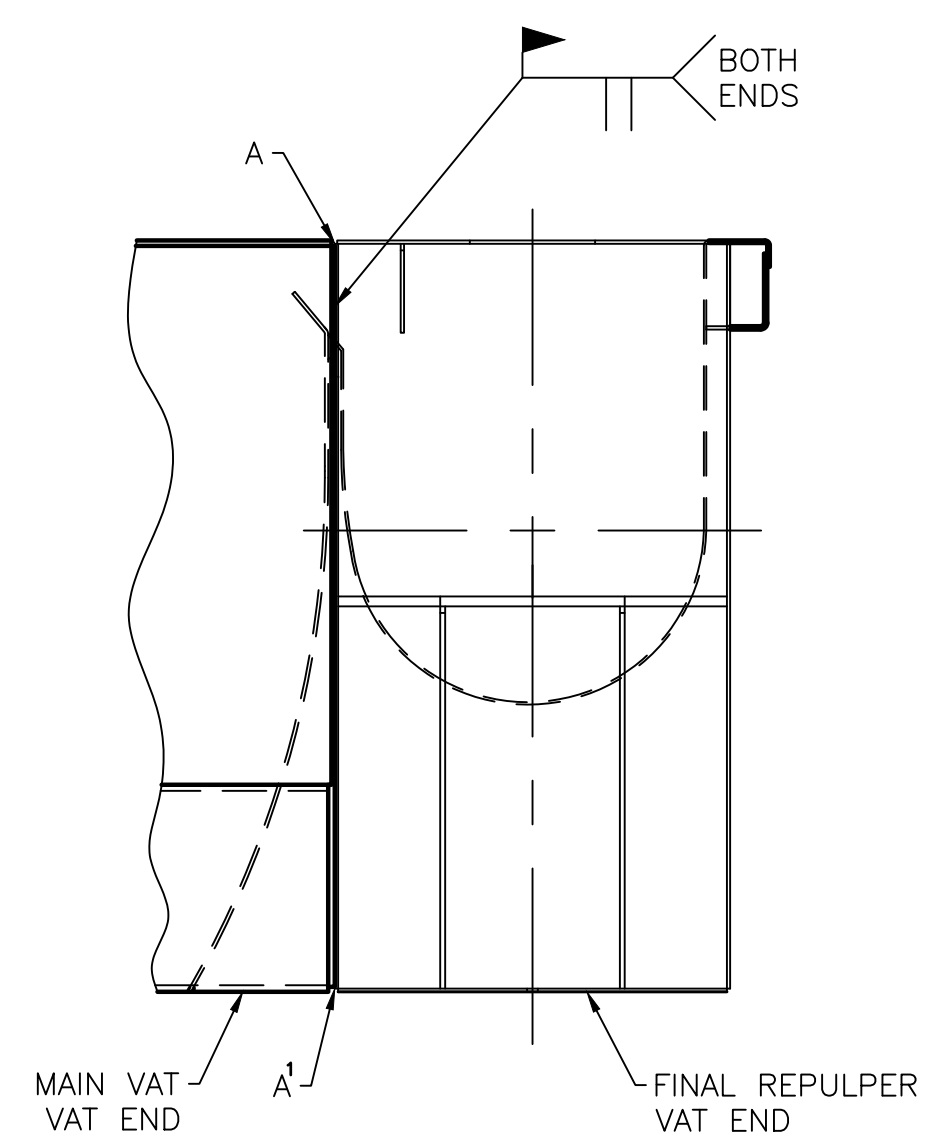
THIS DOCUMENT IS THE EXCLUSIVE INTELLECTUAL PROPERTY OF VALMET CORPORATION AND/OR ITS SUBSIDIARIES (COLLECTIVELY AND INDIVIDUALLY "VALMET") AND IS FURNISHED SOLELY FOR EXECUTING AND MAINTAINING THE SPECIFIC PROJECT. RE-USE OF THE DOCUMENT FOR ANY OTHER PROJECT OR PURPOSE IS PROHIBITED. THE DOCUMENT OR THE INFORMATION SHALL NOT BE REPRODUCED, COPIED OR DISCLOSED TO ANY THIRD PARTY WITHOUT THE PRIOR WRITTEN CONSENT OF VALMET. BY ACCESSING THIS DOCUMENT, YOU ACCEPT THESE TERMS OF USE.

STOCK LIST - G010295-760				
Qty	PART NO.	Description (English)	MATERIAL	ITEM
2	NAS0200436-01	14GA(.078") X 7" X 11" LG.	S1343-1	1

- NOTES:
1. WELDING ELECTRODE TO BE EQUAL TO OR SUPERIOR TO MATERIAL USED FOR CONSTRUCTION OF MACHINE.
 2.  INDICATES FIELD WELD SYMBOL.
 3.  W INDICATES WATER TIGHT WELD.
 4. IMPORTANT-ALL ST. ST. PIECES MUST BE WELDED IN PLACE PRIOR TO INSTALLING CYLINDER IN VAT.
 5. WHEN SETTING VAT IN POSITION, CHECK DIMENSIONS AT POINTS A & A' BETWEEN VAT ENDS. THESE DIMENSIONS SHOULD BE EQUAL. JACK VAT AS REQUIRED. CHECK DIAGONALS TO ASSURE VAT SQUARENESS. IF DIMENSIONS OF MAIN VAT & FINAL REPULPER VAT ARE NOT EQUAL, BALANCE VATS UNIFORMLY AT EACH END PRIOR TO WELDING.
 6. "N" EQUALS NOMINAL LENGTH OF MACHINE



STST FINAL REPULPER VAT TO STST MAIN VAT



WELDING OF OUTSIDE MAIN VAT END TO FINAL REPULPER VAT END

CERTIFIED CORRECT
 CUSTOMER: GEORGIA-PACIFIC LLC - CEDAR SPRINGS, GA
 P.O. NO.: 02113689
 SERIAL NO. 23H9677 EQUIPMENT NO. M15-0028 S.O. NO. N209283
 ORIG. S/N: #1 BASE 3RD STAGE WASHER


DATE: 28-MAY-2024 BY: M.KUBA

CUSTOMER SIGNATURE

APPROVED _____
 PRINT NAME

APPROVED _____
 AS NOTED SIGNATURE DATE

REV	DESCRIPTION	DATE	DRAWN BY	CHECKED	APPROVED
0	INITIAL RELEASE	10-APR-2024	M.KUBA	MAT	P.O'BRIEN

Third Angle Projection Units: INCH Welding: E-4000 Tolerances: E-2167 Thread: E-825	Title Information VACUUM WASHER FIELD WELDING INSTRUCTIONS MAIN VAT TO FINAL REPULPER		Revision Project Number: N209283 Alt Project Number: Next Assembly: Reference Drawing: G010295 SH.62 Sheet: 76 of		REMOVE BURRS & BREAK ALL SHARP EDGES Reason For Issue: RELEASED FOR MANUFACTURE Scale: NONE Weight: N/A Sheet size: C Drawing No: G010295 Rev: 0
			(76)		1

4

3

2

1

4

3

2

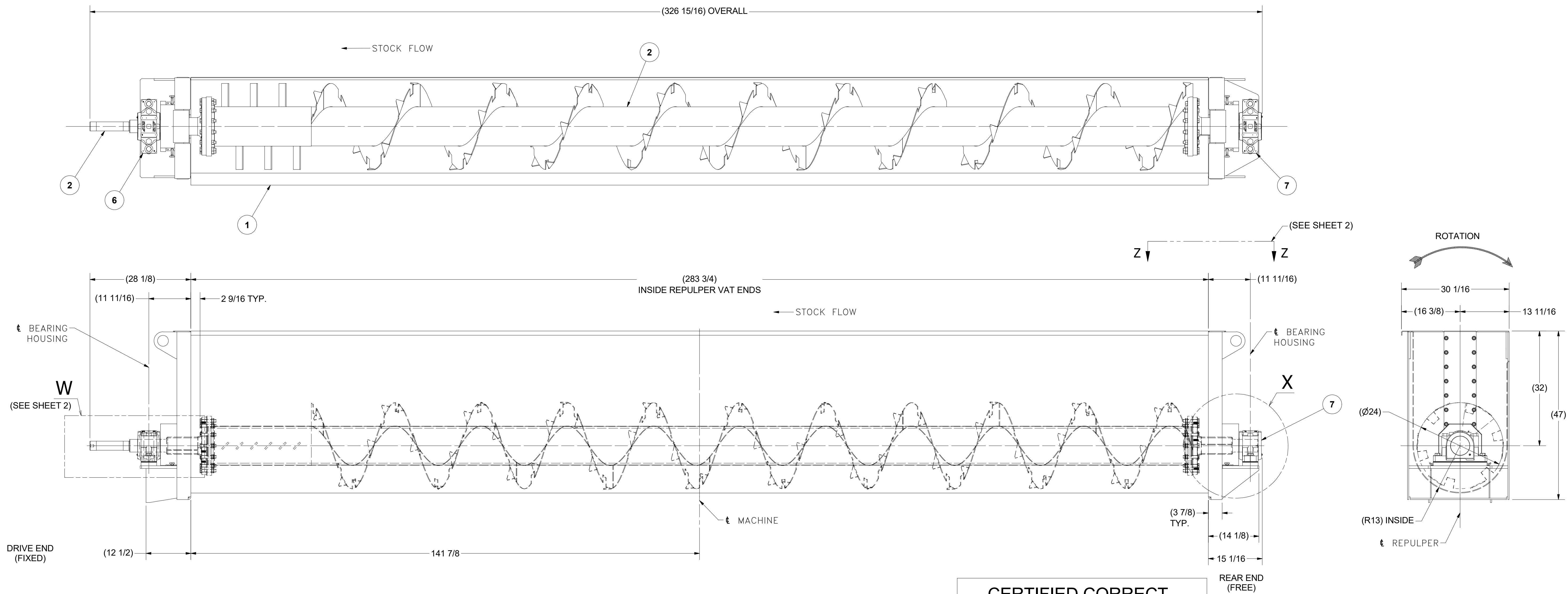
(76)

1

NOTE:

- 3/8" SHIM STACK-UP. USE SHIMS ITEMS 14, 15 & 16 AS REQUIRED AND DISCARD ANY UNUSED SHIMS. (TYP BOTH ENDS).
- REFER TO INSTALLATION AND MAINTENANCE MANUAL FOR ASSEMBLY INSTRUCTIONS FOR PILLOW BLOCK BEARING ASSEMBLIES. FINAL INTERNAL CLEARANCE OF BEARING AFTER MOUNTING TO BE 0.0006" TO 0.0025". CHECK AT ASSEMBLY.
- IF THE FLANGE NUTS (ITEM 11) ARE NOT AVAILABLE 1/2"-13 UNC STANDARD HEX NUTS AND WASHERS MAY BE SUBSTITUTED.
- ▶ INDICATES FIELD WELDING (BY CUSTOMER).

STOCK LIST - NAS0200362 - 10				
QTY	PART NUMBER	DESCRIPTION	MATERIAL	ITEM
1	NAS0200359-10	REPULPER VAT WELDMENT		1
1	NAS0200361-10	REPULPER ROTOR ASSEMBLY		2
2	003839N02-14	REPULPER VAT SEAL ASSEMBLY		3
2	H013737-42	PACKING PANEL		4
2	H543526-03	PACKING PANEL GASKET		5
1	A10232-333	PILLOW BLOCK- FIXED END		6
1	A10232-335	PILLOW BLOCK- FREE END		7
2	003124N02-21	REPULPER SHAFT GUARD		8
2	003268N02-02	BEARING MOUNTING BLOCK		9
4	A0266-176	SPRING PIN - 5/16" DIA. X 2 3/4" LG.		10
38	A0183-02	FLANGE NUT (SEE NOTE 3)	ST ST 304	11
4	NW00056-1348	7/8 WASHER	ST ST 304	12
4	NXS0305-1348	7/8"-9 UNC X 3" LG. HEX HD CAP SCREW	ST ST 304	13
2	002485N02-01	SHIM 11GA (0.120)		14
2	002485N02-02	SHIM 11GA (0.059)		15
4	002485N02-03	SHIM 11GA (0.029)		16
AR		LOCTITE RED 263	S8110-29	17



CERTIFIED CORRECT
 CUSTOMER: GEORGIA-PACIFIC LLC - CEDAR SPRINGS,GA
 P.O. NO.: 02113689
 SERIAL NO. 23H9677
 EQUIPMENT NO. M15-0028
 S.O. NO. N209283
 #1 BASE 3RD STAGE WASHER
 DATE: 28-MAY-2024 BY: M.KUBA

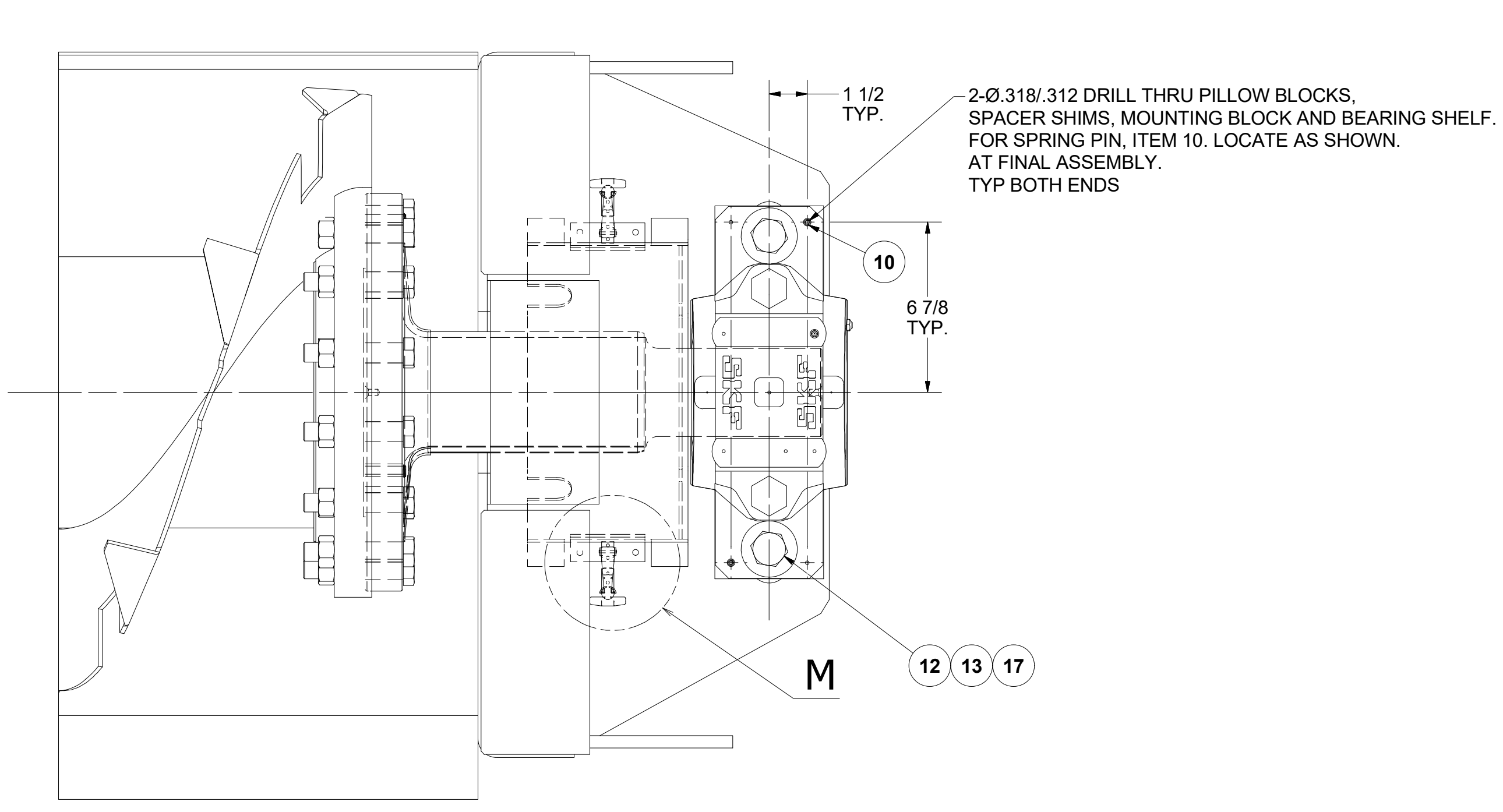
CUSTOMER SIGNATURE
 APPROVED
 APPROVED AS NOTED
 PRINT NAME
 SIGNATURE DATE

REV	DESCRIPTION	DATE	DRAWN	CHECKED	APPROVED
-	INITIAL RELEASE	22-FEB-2024	SCK	KVV	M.KUBA
REVISION HISTORY					
Title Information		Project Number		REMOVE BURRS & BREAK ALL SHARP EDGES	
VACUUM WASHER		N209283		Reason for Issue	
Ø24" FINAL REPULPER ASSEMBLY		All project Number		ISSUED FOR MANUFACTURING	
SNL 520 PILLOW BLOCKS, SEW EURODRIVE FH87B		Next Assembly		Scale	
LH DISCHARGE, LH DRIVE		NAS0200371		Weight	
		Reference Drawing		Sheet size	
		006822N02, 006325N02		NONE 4395 lbmass D	
		Sheet		Revision	
		Drawing No		-	
		1 of 3		NAS0200362	

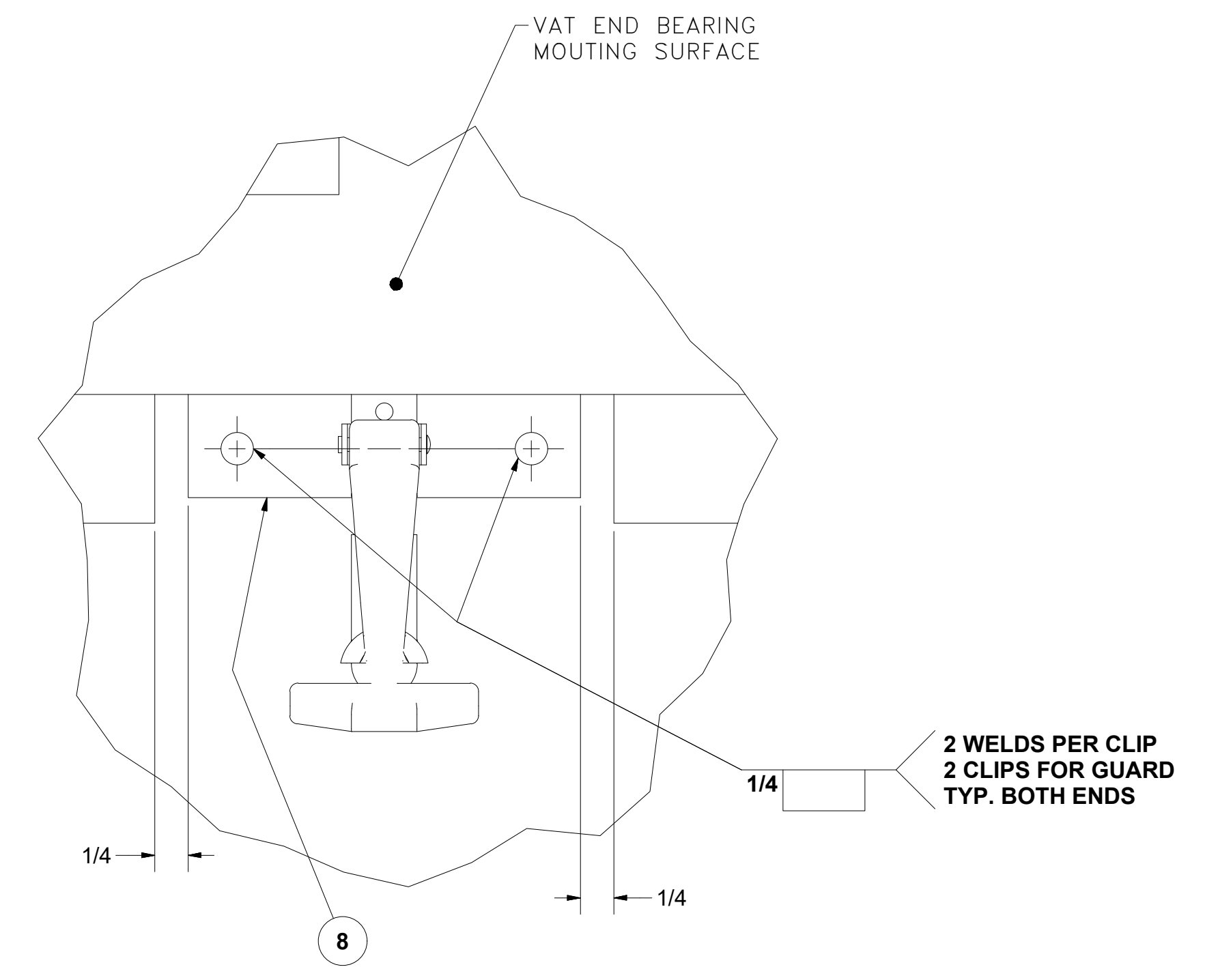


THIS DOCUMENT IS THE EXCLUSIVE INTELLECTUAL PROPERTY OF VALMET CORPORATION AND/OR ITS SUBSIDIARIES (COLLECTIVELY AND INDIVIDUALLY VALMET) AND IS FURNISHED SOLELY FOR EXECUTING AND MAINTAINING SPECIFIC PROJECT. RE-USE OF THE DOCUMENT FOR ANY OTHER PROJECT OR PURPOSE IS PROHIBITED. THE DOCUMENT OR THE INFORMATION SHALL NOT BE REPRODUCED, COPIED OR DISCLOSED TO ANY THIRD PARTY WITHOUT THE PRIOR WRITTEN CONSENT OF VALMET. BY ACCESSING THIS DOCUMENT, YOU ACCEPT THESE TERMS OF USE.

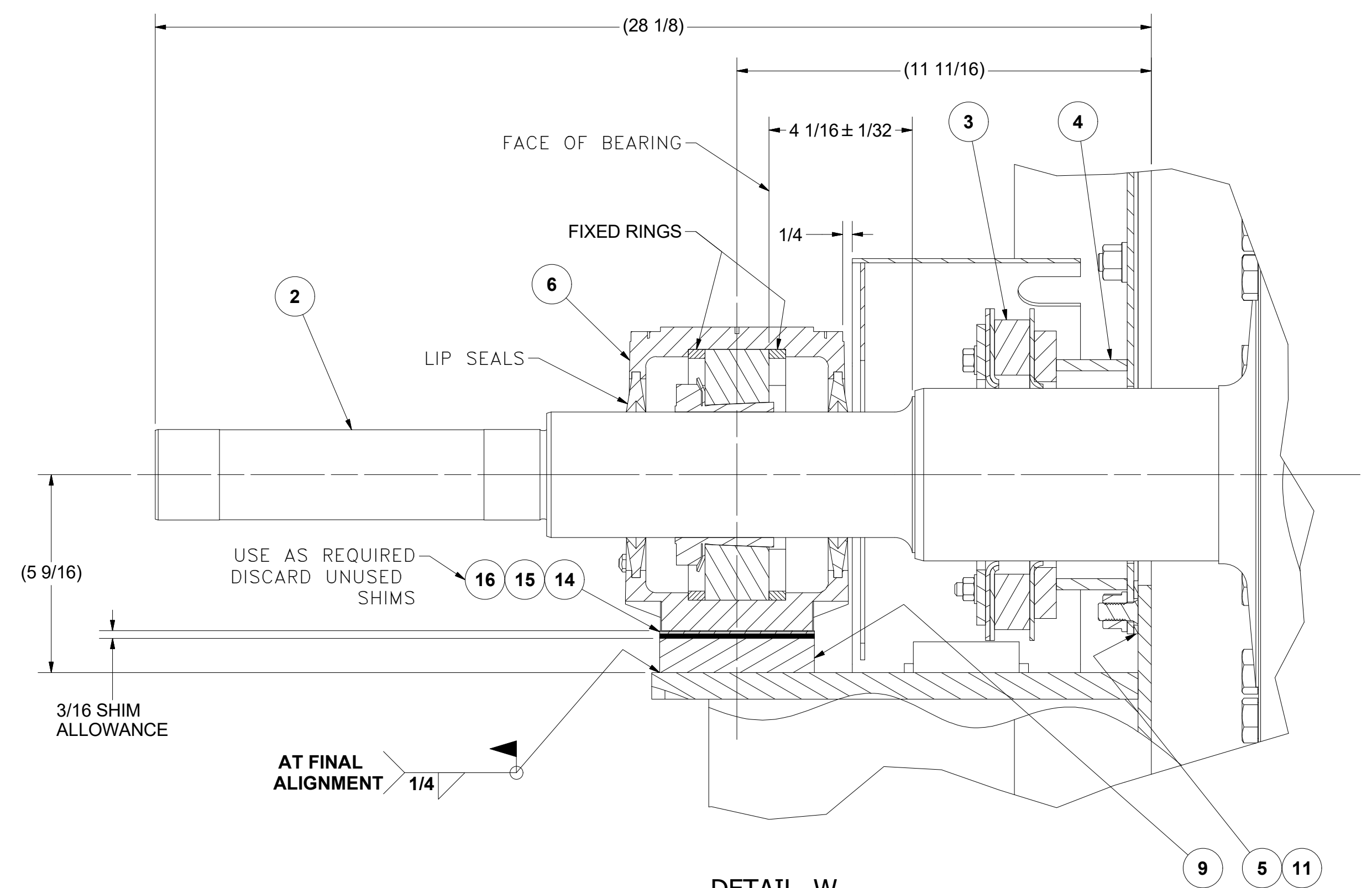
THIS DOCUMENT IS THE EXCLUSIVE INTELLECTUAL PROPERTY OF VALMET CORPORATION AND/OR ITS SUBSIDIARIES (COLLECTIVELY AND INDIVIDUALLY VALMET) AND IS FURNISHED SOLELY FOR EXECUTING AND MAINTAINING SPECIFIC PROJECT. RE-USE OF THE DOCUMENT FOR ANY OTHER PROJECT OR PURPOSE IS PROHIBITED. THE DOCUMENT OR THE INFORMATION SHALL NOT BE REPRODUCED, COPIED OR DISCLOSED TO ANY THIRD PARTY WITHOUT THE PRIOR WRITTEN CONSENT OF VALMET. BY ACCESSING THIS DOCUMENT, YOU ACCEPT THESE TERMS OF USE.



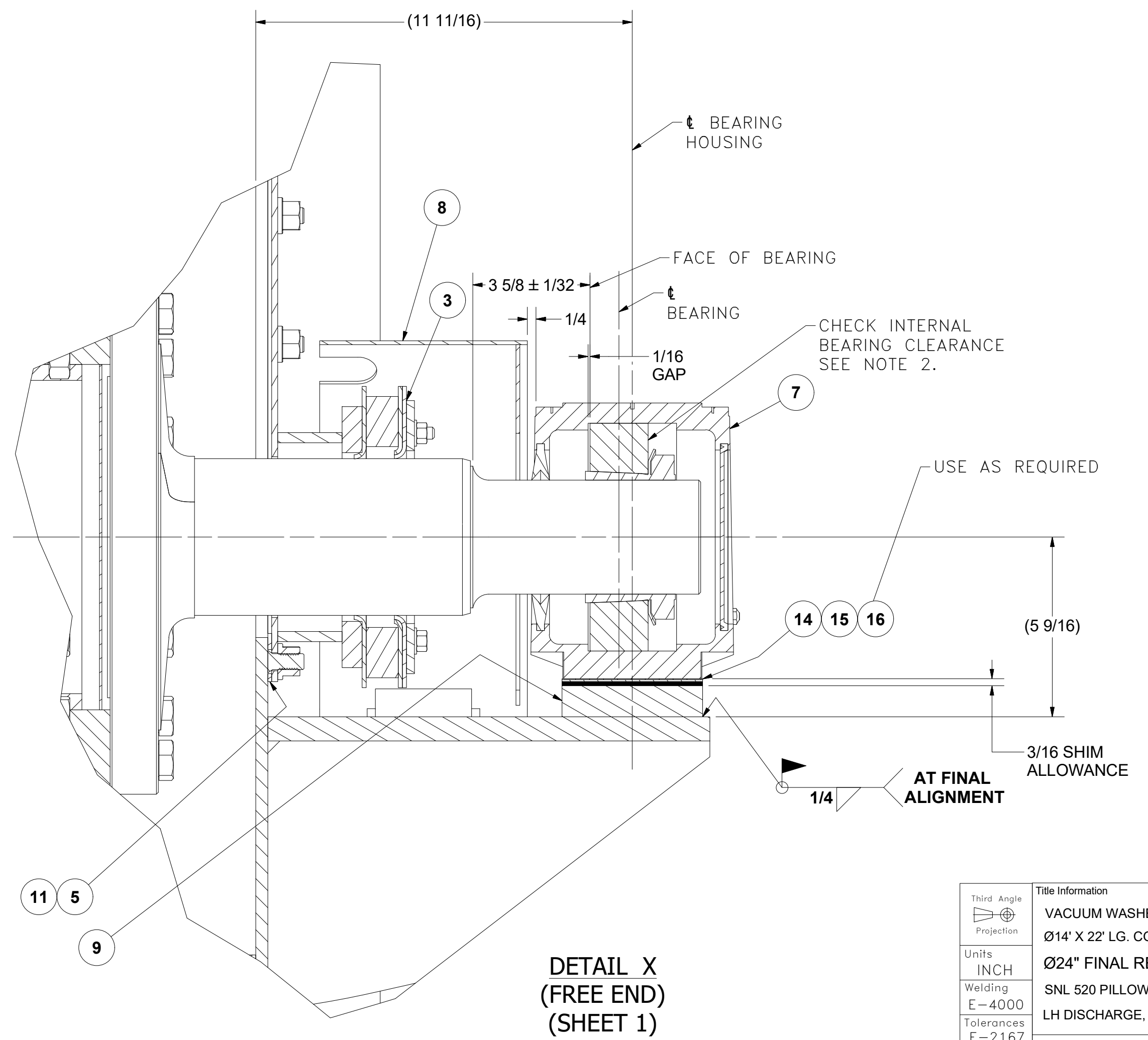
**VIEW Z-Z
FREE END
(SHEET 1)**



**DETAIL M
TYP BOTH ENDS**



**DETAIL W
(FIXED END)
(SHEET 1)**



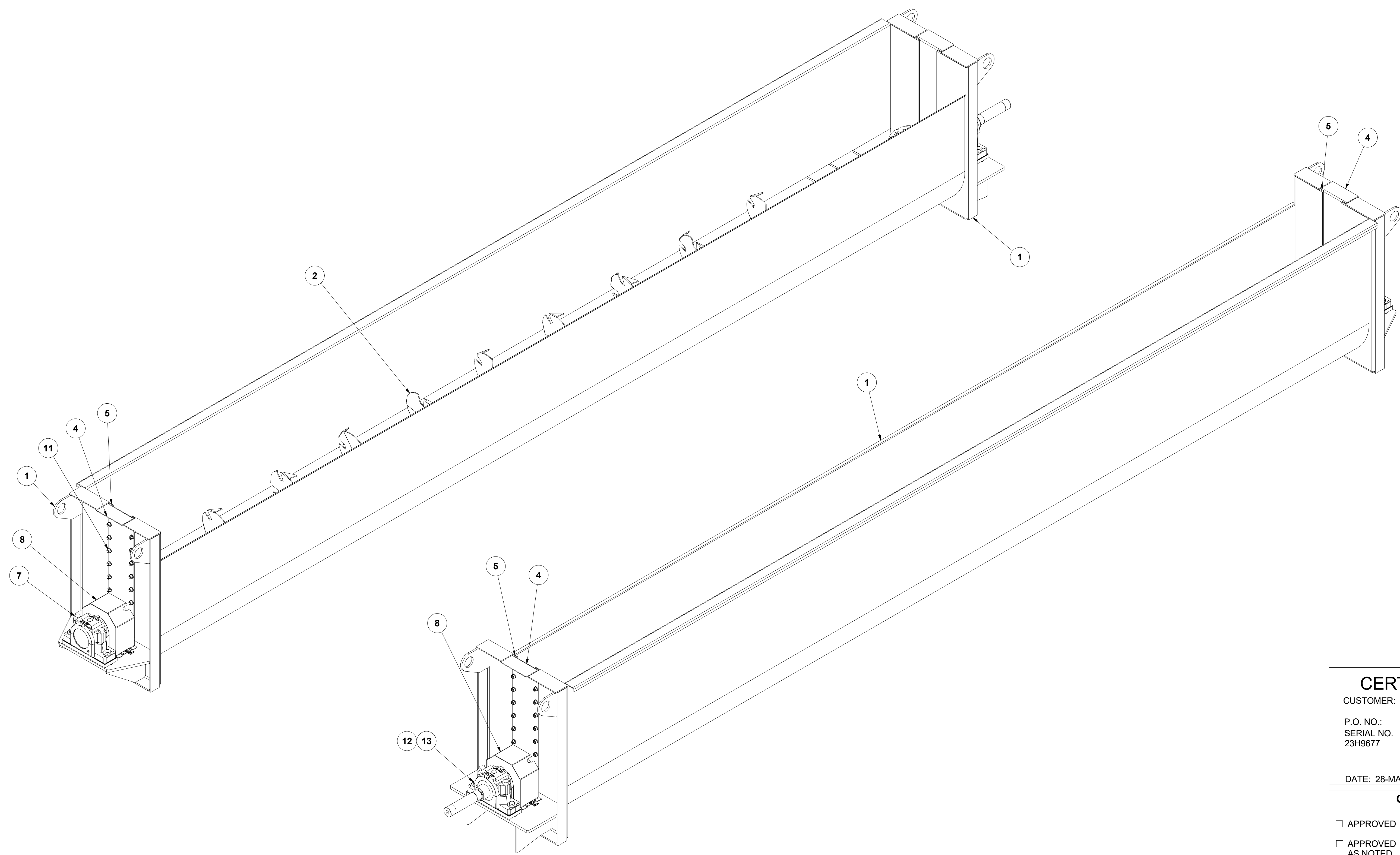
**DETAIL X
(FREE END)
(SHEET 1)**

CERTIFIED CORRECT
 CUSTOMER: GEORGIA-PACIFIC LLC - CEDAR SPRINGS,GA
 P.O. NO.: 02113689
 SERIAL NO. 23H9677 EQUIPMENT NO. M15-0028 S.O. NO. N209283
 #1 BASE 3RD STAGE WASHER
 DATE: 28-MAY-2024 BY: M.KUBA

CUSTOMER SIGNATURE
 APPROVED _____ PRINT NAME
 APPROVED AS NOTED _____ SIGNATURE DATE

Third Angle Projection Units: INCH Welding: E-4000 Tolerances: E-2167 Thread: E-825	Title Information VACUUM WASHER Ø14" X 22" LG. CORU-DEK V Ø24" FINAL REPULPER ASSEMBLY SNL 520 PILLOW BLOCKS, SEW EURODRIVE FH87B LH DISCHARGE, LH DRIVE		Project Number N209283	REMOVE BURRS & BREAK ALL SHARP EDGES
	All project Number		Reason for Issue ISSUED FOR MANUFACTURING	Scale Weight Sheet size NONE 4395 lbmass D
	Next Assembly NAS0200371		Reference Drawing 006822N02, 006325N02	Sheet Drawing No. Revision 2 of 3 NAS0200362 -

THIS DOCUMENT IS THE EXCLUSIVE INTELLECTUAL PROPERTY OF VALMET CORPORATION AND/OR ITS SUBSIDIARIES (COLLECTIVELY AND INDIVIDUALLY VALMET) AND IS FURNISHED SOLELY FOR EXECUTING AND MAINTAINING SPECIFIC PROJECT. RE-USE OF THE DOCUMENT FOR ANY OTHER PROJECT OR PURPOSE IS PROHIBITED. THE DOCUMENT OR THE INFORMATION SHALL NOT BE REPRODUCED, COPIED OR DISCLOSED TO ANY THIRD PARTY WITHOUT THE PRIOR WRITTEN CONSENT OF VALMET. BY ACCESSING THIS DOCUMENT, YOU ACCEPT THESE TERMS OF USE.



CERTIFIED CORRECT
 CUSTOMER: GEORGIA-PACIFIC LLC - CEDAR SPRINGS, GA
 P.O. NO.: 02113689
 SERIAL NO. 23H9677
 EQUIPMENT NO. M15-0028
 S.O. NO. N209283
 #1 BASE 3RD STAGE WASHER
 DATE: 28-MAY-2024 BY: M.KUBA

CUSTOMER SIGNATURE
 APPROVED _____
 PRINT NAME
 APPROVED AS NOTED _____
 SIGNATURE DATE

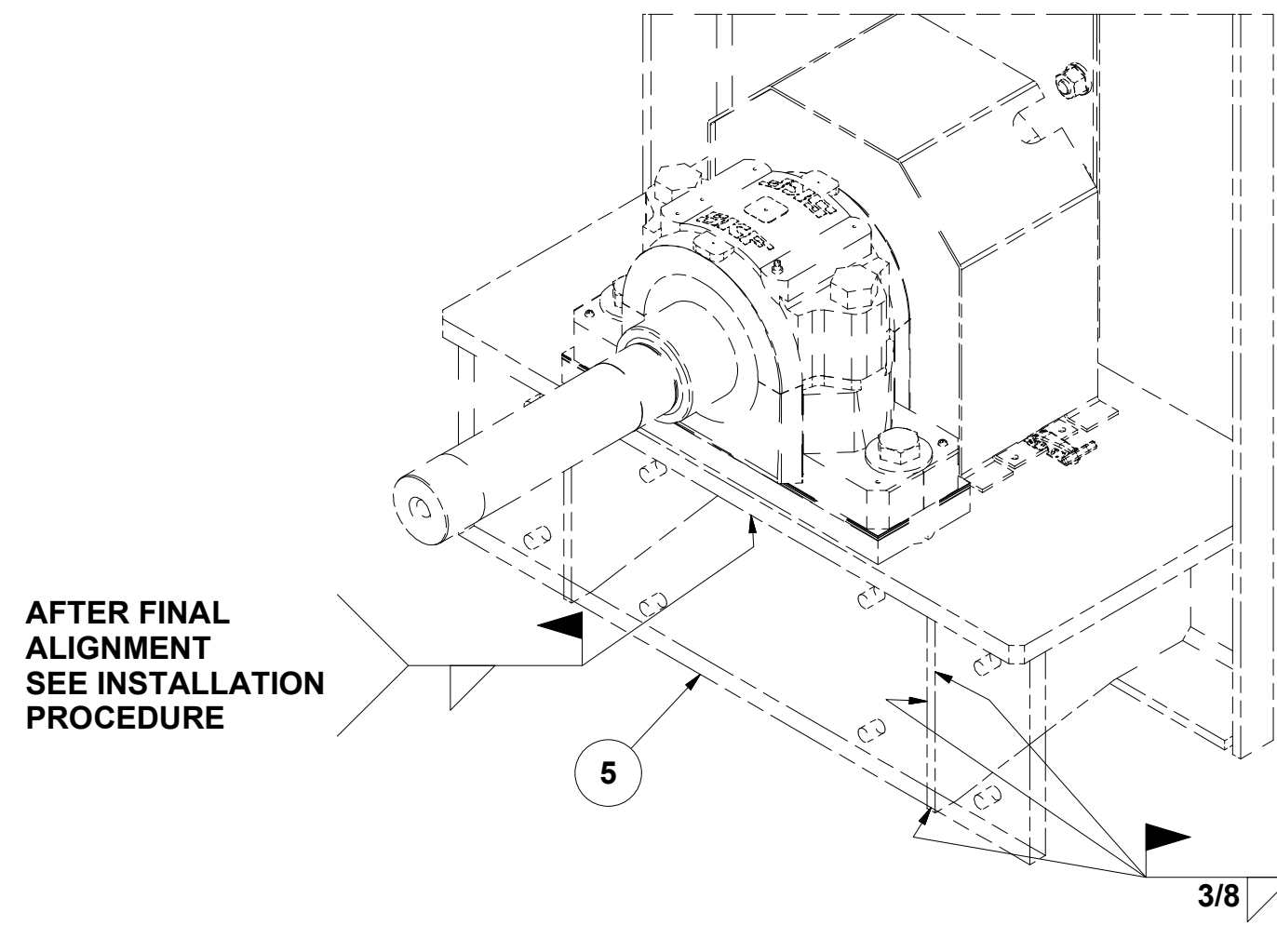
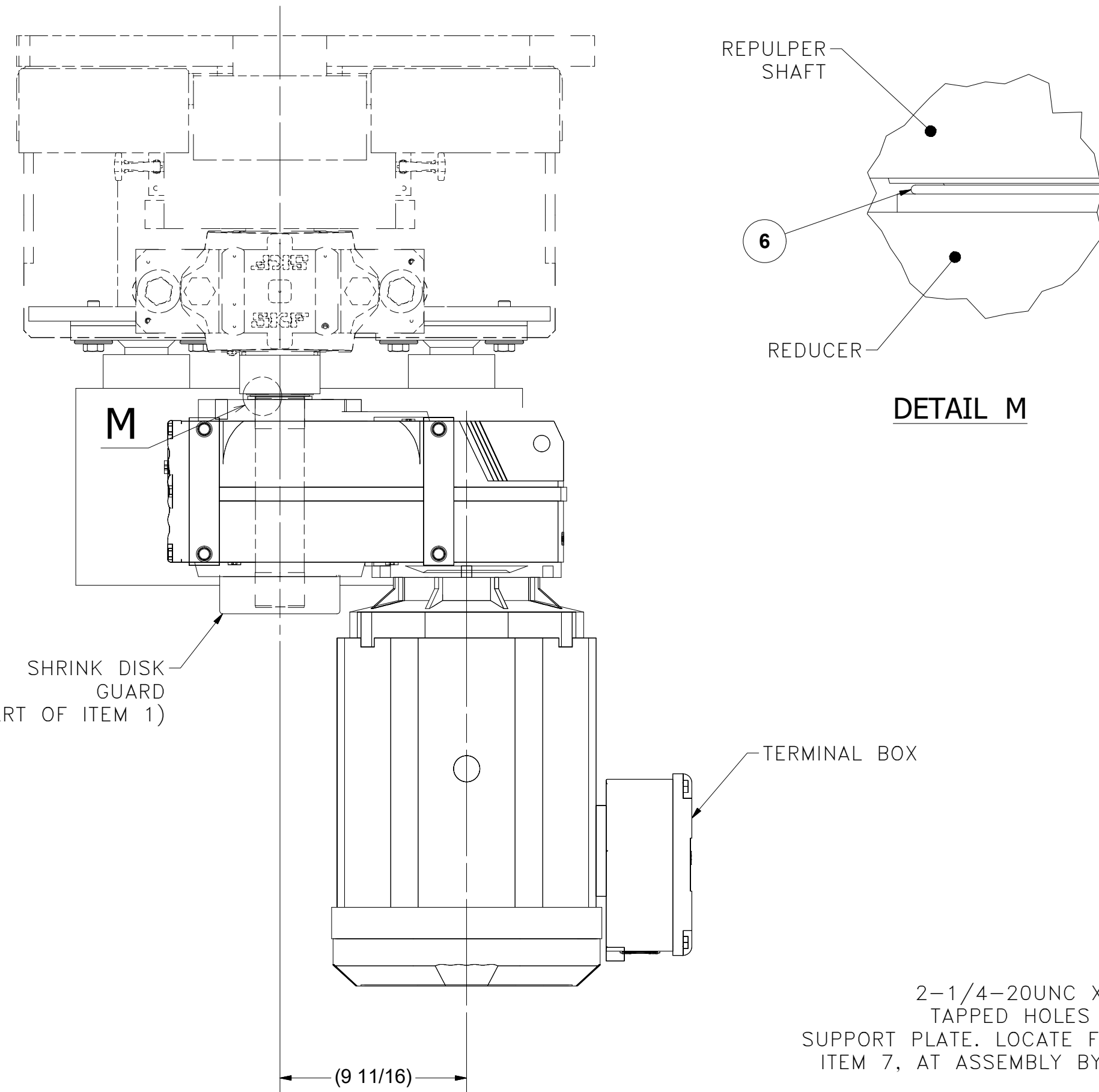
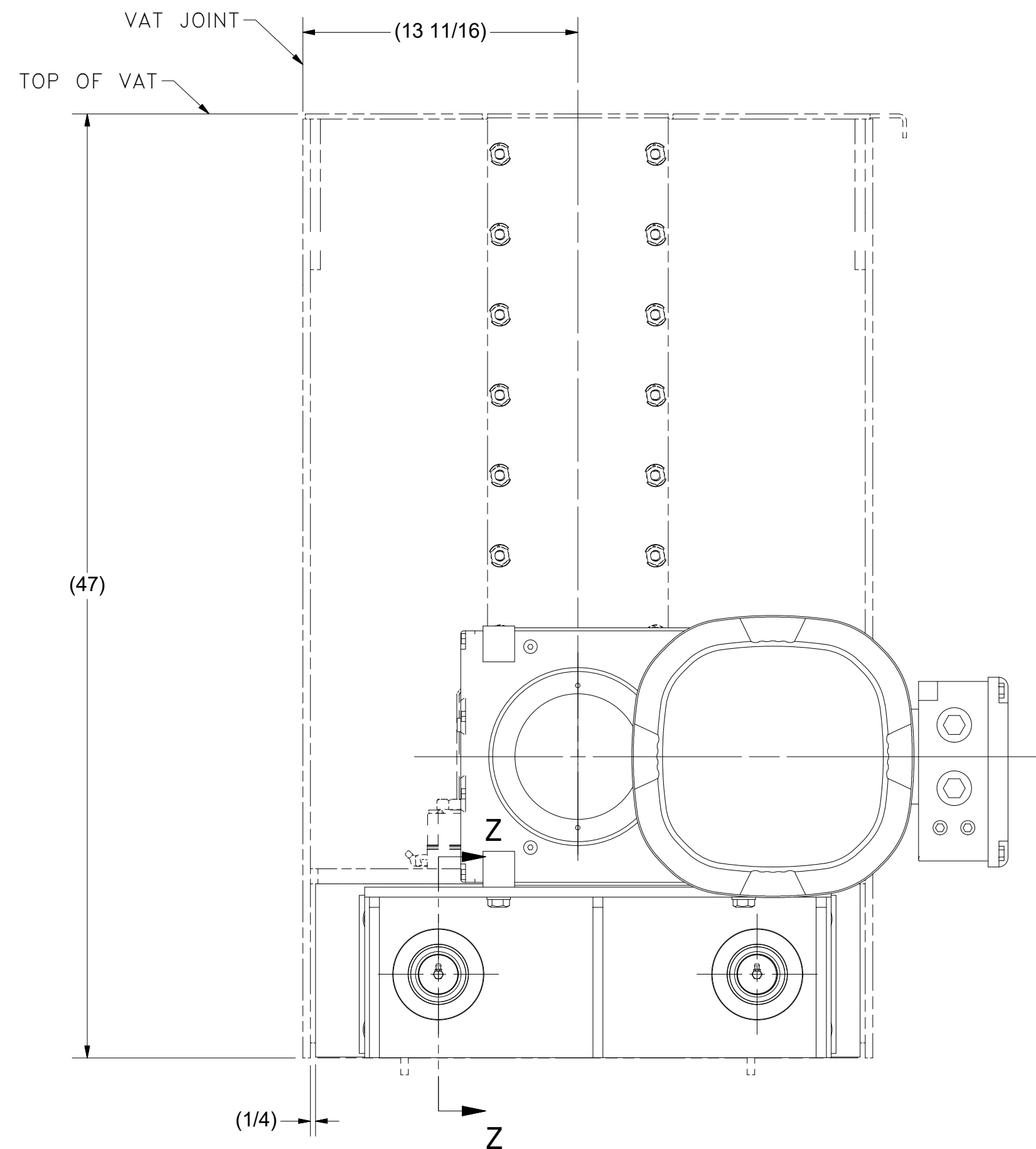
Third Angle Projection	Title Information		Project Number		REMOVE BURRS & BREAK ALL SHARP EDGES	
	VACUUM WASHER Ø14" X 22" LG. CORU-DEK V		N209283		Reason for Issue	
Units	Ø24" FINAL REPULPER ASSEMBLY		All project Number		ISSUED FOR MANUFACTURING	
Welding	SNL 520 PILLOW BLOCKS, SEW EURODRIVE FH87B		Next Assembly		Scale Weight Sheet size	
Tolerances	LH DISCHARGE, LH DRIVE		NAS0200371		NONE 4395 lbmass D	
Thread	Valmet		Reference Drawing		Revision	
E-825	3 of 3		006822N02, 006325N02		-	
	Drawing No		NAS0200362			

- NOTES:
- INDICATES FIELD WELDING (BY CUSTOMER)
 - DIMENSIONS ARE CERTIFIED FOR MECHANICAL EQUIPMENT SUPPLIED BY VALMET ONLY.
 - REFER TO INSTALLATION AND MAINTENANCE MANUAL FOR INSTALLATION INSTRUCTIONS FOR SHAFT MOUNTED REDUCER AND BEARING ASSEMBLY.
 - USE ONLY CERTIFIED DRAWINGS FOR CONSTRUCTION.

REDUCER (BY VALMET)
 MAKE: SEW-EURODRIVE
 TYPE: FH87B SHAFT MOUNTED
 RATIO: 15.48:1
 OUTPUT SPEED: 115 RPM
 REDUCER BORE: Ø65mm

MOTOR (BY VALMET)
 MOTOR NUMBER: DRN180M4
 HP: 25
 RPM: 1781
 VOLTAGE: 460
 PHASE: 3
 Hz: 60

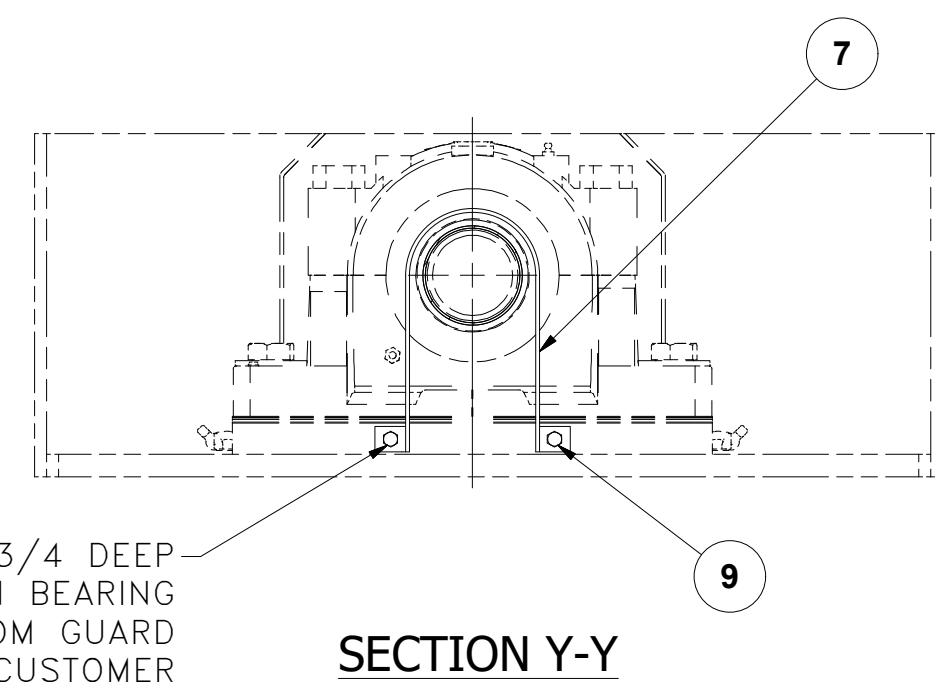
APPROX WEIGHT REDUCER & MOTOR = 543 LBS



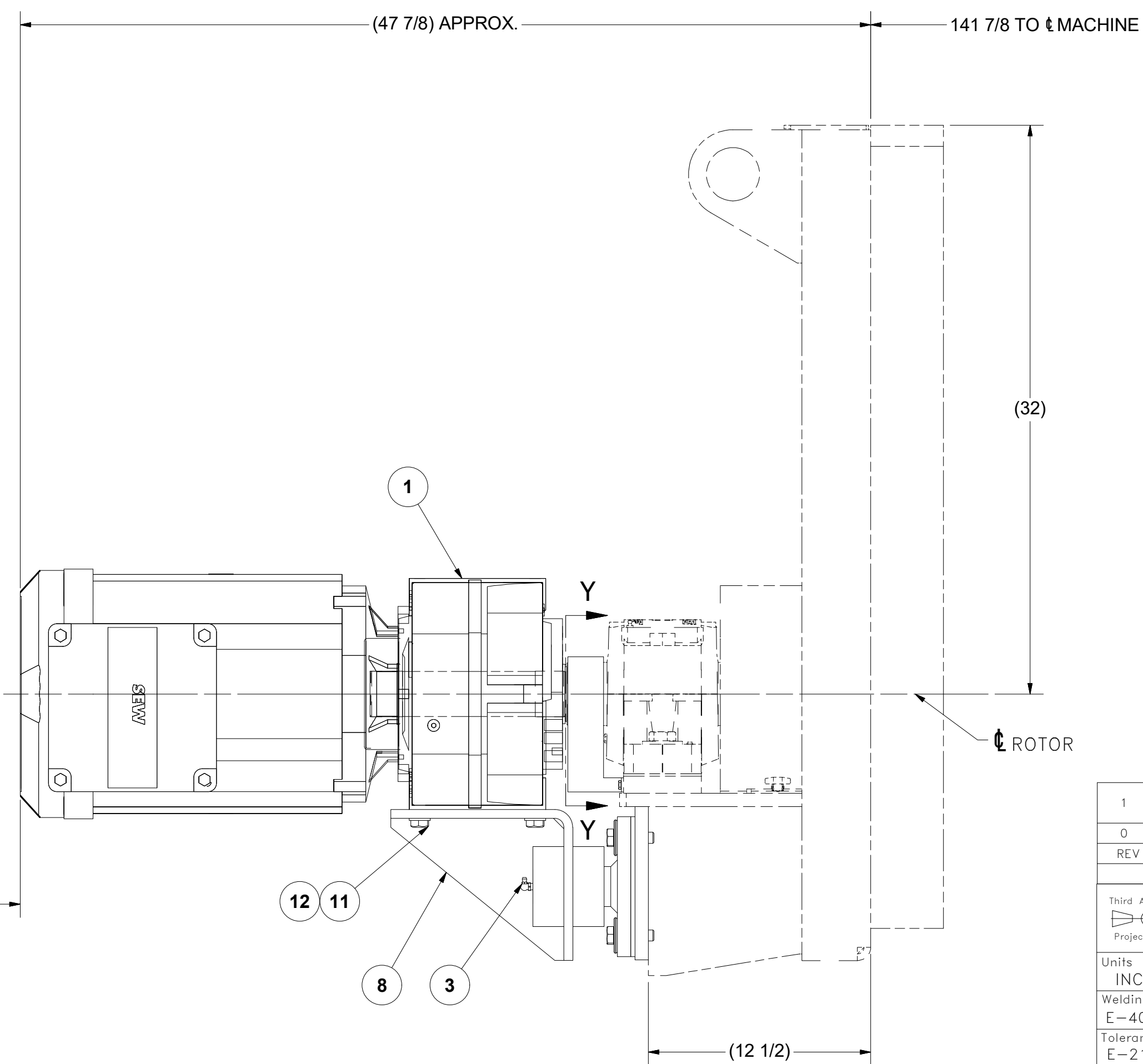
AFTER FINAL ALIGNMENT
 SEE INSTALLATION
 PROCEDURE

AFTER FINAL ALIGNMENT
 SEE INSTALLATION
 PROCEDURE

WELDING FOR BOLTING PLATE, ITEM 5



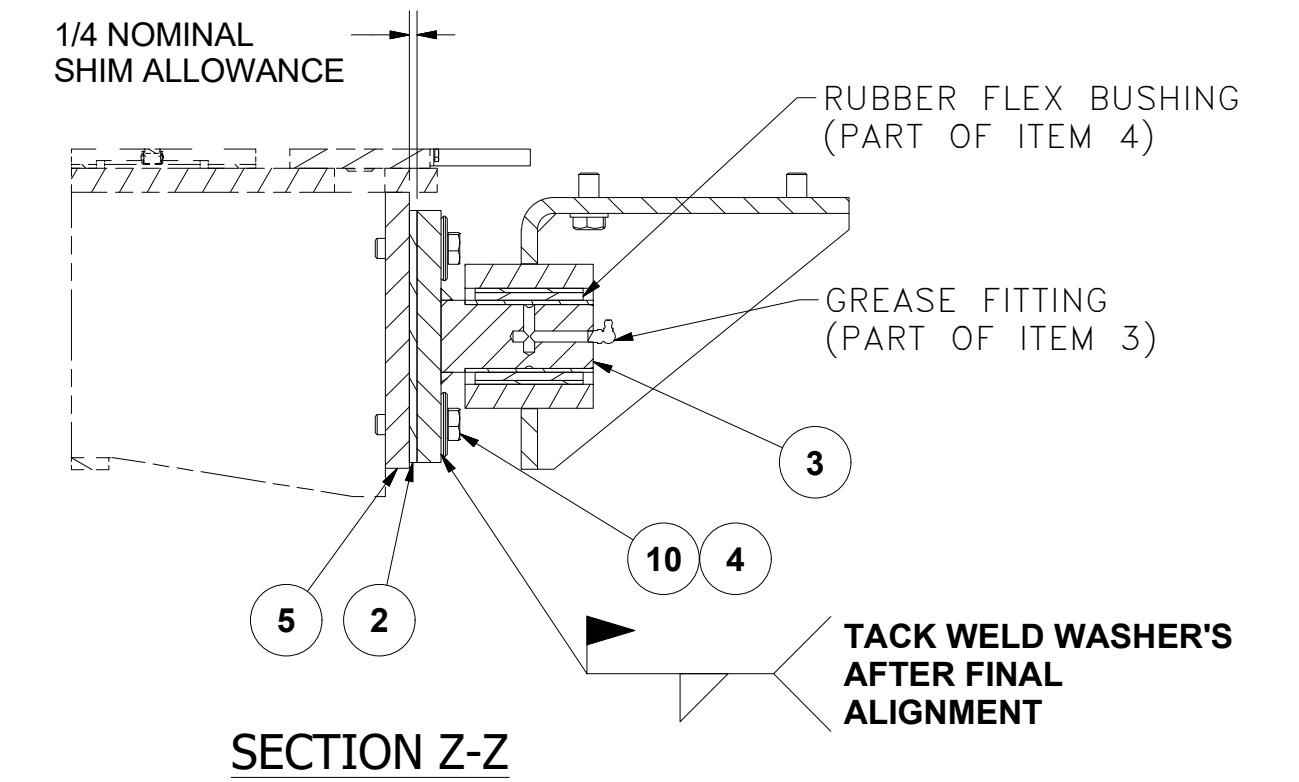
SECTION Y-Y



STOCK LIST - NAS0200371-10				
QTY	PART NUMBER	DESCRIPTION	MAT'L	ITEM
1	A12935-5946	SHAFT MOUNTED REDUCER		1
4	000701N02-01	SHIM		2
2	NAS0200308-10	TORQUE ARM MOUNTING PIN		3
8	17078-03	SPECIAL WASHER		4
1	NAS0200373-01	BOLTING PLATE		5
1	A0498-1162	O-RING		6
1	54H3466-08	SHAFT GUARD		7
2	NAS0200375-10	TORQUE ARM BRACKET		8
1	NXS0051-1348	1/4-20UNC X 1/2 LG. HHCS	304 ST. ST.	9
8	NXS0209-1348	5/8-11UNC X 2 1/4" LG HHCS	304 ST. ST.	10
4	NMS0245-1348	M16-2.0 X 35mm LG HHCS	304 ST. ST.	11
4	NMW0016-1348	M16 WASHER	304 ST. ST.	12

INSTALLATION INSTRUCTIONS:

- MOUNT REDUCER, ITEM 1, & O-RING, ITEM 6, ONTO SHAFT.
- PRE-ASSEMBLE TORQUE ARM BRACKET AND ITEMS 2 THROUGH 5 AND BOLT THEM TO THE REDUCER.
NOTE: ONLY USE ONE SHIM, ITEM 2, UNDER EACH TORQUE ARM PIN, ITEM 3.
- LEVEL DRIVE AND LOCATE BOLTING PLATE, ITEM 5, UNDER THE BEARING SUPPORT PLATE AND AGAINST THE VAT GUSSETS. ADJUST THE SHIM THICKNESS AS REQUIRED.
- WELD THE BOLTING PLATE, ITEM 5, AS SHOWN.



CERTIFIED CORRECT

CUSTOMER: GEORGIA-PACIFIC LLC - CEDAR SPRINGS, GA
 P.O. NO.: 02113689
 SERIAL NO.: 23H9677
 EQUIPMENT NO.: M15-0028
 ORIG. S/N: #1 BASE 3RD STAGE WASHER
 S.O. NO.: N209283
 DATE: 28-MAY-2024 BY: M.KUBA

CUSTOMER SIGNATURE

APPROVED
 APPROVED AS NOTED
 PRINT NAME
 SIGNATURE DATE

REV	DESCRIPTION	DATE	DRAWN	CHECKED	APPROVED
1	ITEM 1 RATIO WAS 14.71:1. OUTPUT SPEED WAS 120RPM. AND MOTOR RPM WAS 1765	14-MAR-2024	M.KUBA	JAD	P.O'BRIEN
0	INITIAL RELEASE	26-FEB-2024	APT	KVV	M.KUBA

Title Information		REVISION HISTORY	
Third Angle Projection	VACUUM WASHER Ø24" X 22' LG.	Project Number N209283	REMOVE BURRS & BREAK ALL SHARP EDGES
Units INCH	FINAL REPULPER DRIVE ASSY. L.H. FOR USE WITH SEW-EURODRIVE FH87B (SPECIAL)	All project Number	Reason for Issue ISSUED FOR MANUFACTURING
Welding E-4000		Next Assembly	Scale Weight Sheet size NONE N/A D
Tolerances E-2167		Reference Drawing 005268N02, 004480N02	
Thread E-825		Sheet Drawing No 1 of 1 NAS0200371	Revision 1



CERTIFIED CORRECT

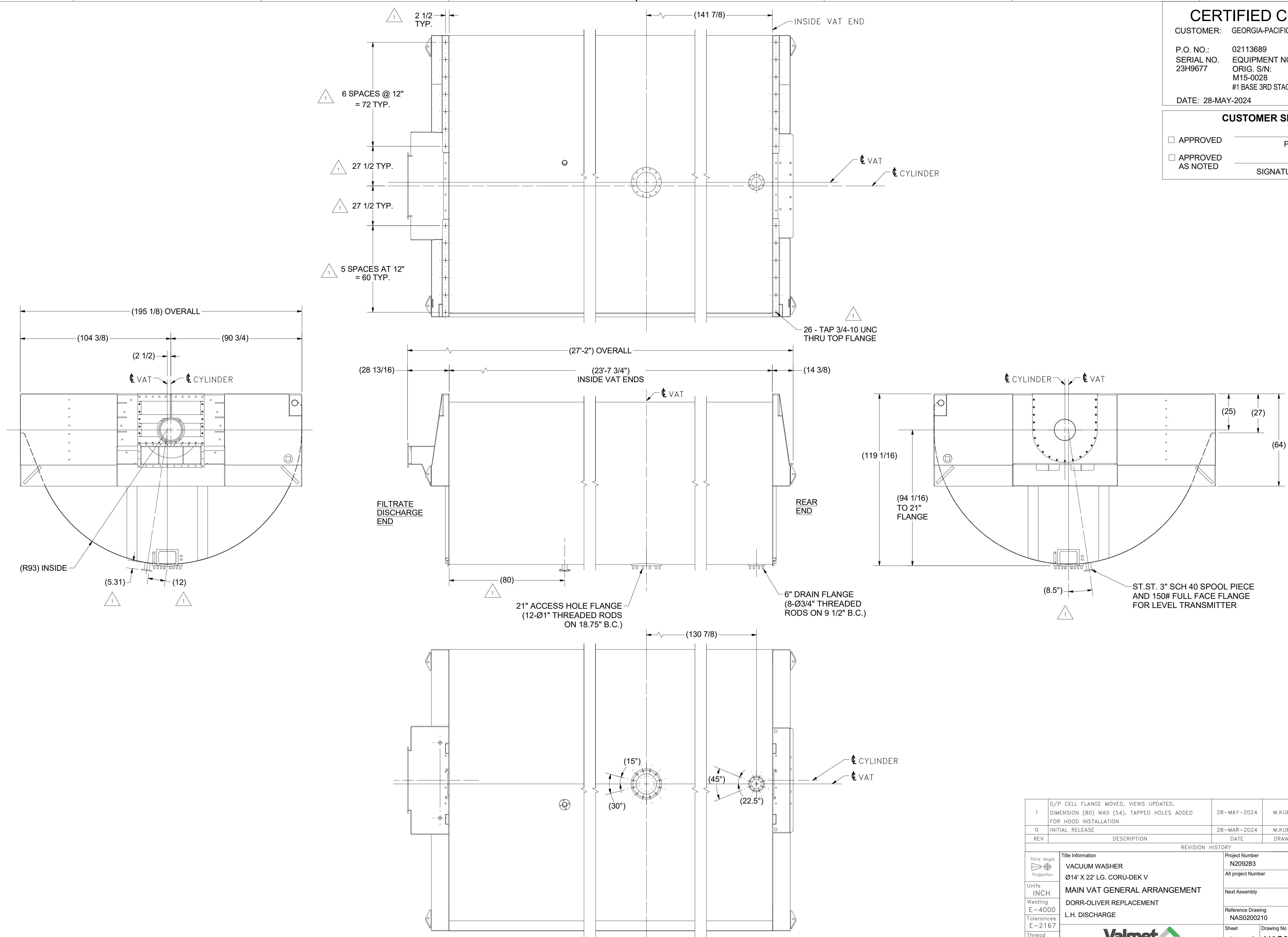
CUSTOMER: GEORGIA-PACIFIC LLC - CEDAR SPRINGS,GA

P.O. NO.: 02113689
 SERIAL NO.: 23H9677
 EQUIPMENT NO.: M15-0028
 S.O. NO.: N209283
 #1 BASE 3RD STAGE WASHER

DATE: 28-MAY-2024 BY: M.KUBA

CUSTOMER SIGNATURE

APPROVED _____ PRINT NAME
 APPROVED AS NOTED _____ SIGNATURE DATE



REV	DESCRIPTION	DATE	DRAWN	CHECKED	APPROVED
1	D/P CELL FLANGE MOVED, VIEWS UPDATED. DIMENSION (80) WAS (54), TAPPED HOLES ADDED FOR HOOD INSTALLATION	28-MAY-2024	M.KUBA	JAD	P.O'BRIEN
0	INITIAL RELEASE	28-MAR-2024	M.KUBA	JAD	P.O'BRIEN

Title Information		REVISION HISTORY		
Third Angle Projection	VACUUM WASHER	Project Number	N209283	REMOVE BURRS & BREAK ALL SHARP EDGES
Units	Ø14' X 22' LG. CORU-DEK V	All project Number		Reason for Issue
Welding	MAIN VAT GENERAL ARRANGEMENT	Next Assembly		RELEASED FOR MANUFACTURE
Tolerances	DORR-OLIVER REPLACEMENT	Reference Drawing	NAS0200210	Scale
Thread	L.H. DISCHARGE	Weight	NONE	Weight
		Sheet	1 of 2	16571 lbmass
		Drawing No	NAS0200429	Sheet size
		Revision	1	D



THIS DOCUMENT IS THE EXCLUSIVE INTELLECTUAL PROPERTY OF VALMET CORPORATION AND/OR ITS SUBSIDIARIES (COLLECTIVELY AND INDIVIDUALLY VALMET) AND IS FURNISHED SOLELY FOR EXECUTING AND MAINTAINING SPECIFIC PROJECT. RE-USE OF THE DOCUMENT FOR ANY OTHER PROJECT OR PURPOSE IS PROHIBITED. THE DOCUMENT OR THE INFORMATION SHALL NOT BE REPRODUCED, COPIED OR DISCLOSED TO ANY THIRD PARTY WITHOUT THE PRIOR WRITTEN CONSENT OF VALMET. BY ACCESSING THIS DOCUMENT, YOU ACCEPT THESE TERMS OF USE.