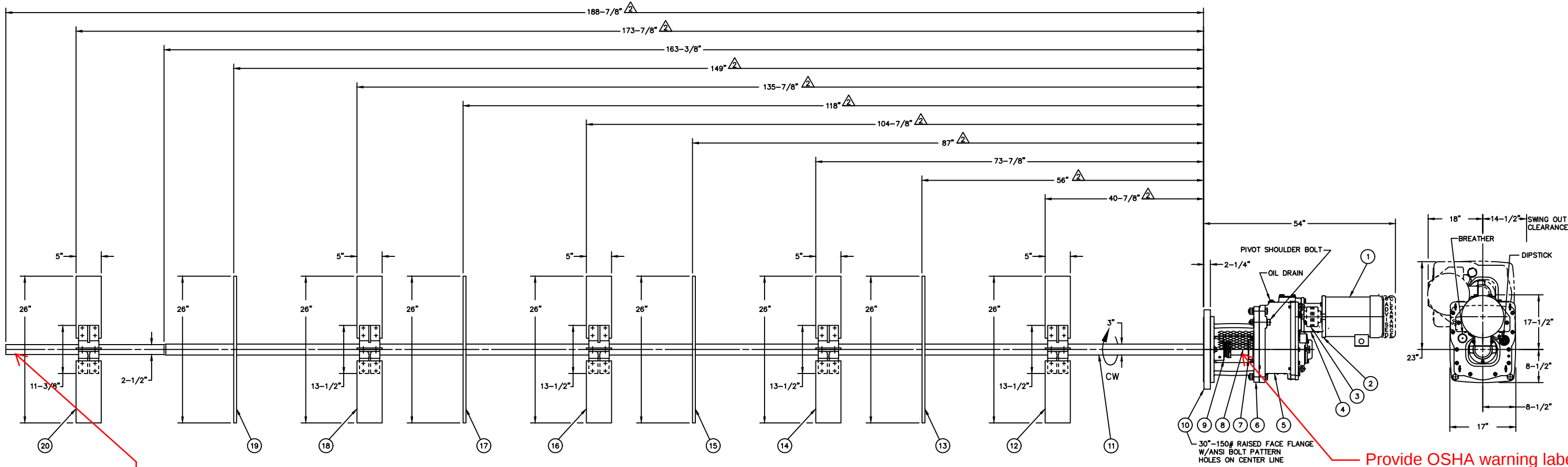


NO.	DATE	REVISION	BY	ECR#
01	06/08/21	FOR CUSTOMER APPROVAL	AJK	---
02	09/02/21	RELEASE FOR MANUFACTURE	AJK	3051



Provide detail for steady bearing if used

Provide OSHA warning label

Do not repeat tag numbers on sheet

Confirm compliance with specification for baffles and mixer support

20	IMPELLER, (4) STRAIGHT BOLTED BLADES TYPE S-4, WELDED TO THE SHAFT.	1	316SS
19	STAGE DIVIDER, WELDED TO THE SHAFT.	1	316SS
18	IMPELLER, (4) STRAIGHT BOLTED BLADES TYPE S-4, WELDED TO THE SHAFT.	1	316SS
17	STAGE DIVIDER, WELDED TO THE SHAFT.	1	316SS
16	IMPELLER, (4) STRAIGHT BOLTED BLADES TYPE S-4, WELDED TO THE SHAFT.	1	316SS
15	STAGE DIVIDER, WELDED TO THE SHAFT.	1	316SS
14	IMPELLER, (4) STRAIGHT BOLTED BLADES TYPE S-4, WELDED TO THE SHAFT.	1	316SS
13	STAGE DIVIDER, WELDED TO THE SHAFT.	1	316SS
12	IMPELLER, (4) STRAIGHT BOLTED BLADES TYPE S-4, WELDED TO THE SHAFT.	1	316SS
11	EXTENSION SHAFT	1	316SS
10	MOUNTING FLANGE	1	STL/316SS
9	CSD CHEMSEAL ASS'Y, REF DWG 4572878-09-SL1	1	CHEMINEER
8	HANDHOLE COVERS	4	COVERED CS
7	LOW SPEED COUPLING	1	STEEL
6	PEDESTAL	1	CAST IRON
5	GEAR DRIVE, 22GT, N22031-231L	1	CHEMINEER
4	COUPLING GUARD	1	304SS
3	FLEXIBLE COUPLING, MODEL: SUREFLEX SIZE: 75	1	WOODS
2	MOTOR ADAPTER	1	CAST IRON
1	MOTOR, W/ DRIP COVER	1	---
NO.	DESCRIPTION	QUAN	MATL / TYPE

Approved-A
Note: Proceed with Fabrication
Approved by: SAA
Dt. of Approval: 20/10/2021

PROJECT - WORPAR
ITEM NBR - W503W.1-A, W503W.2-A
eB NBR - 100199411.002
DATE - 19.10.2021

PROJECT - WORPAR
ITEM NO - W503W.1-A, W503W.2-A
EB NBR - 100199411.000
DATE - 06.07.2021
CUSTOMER EQ.# (W503W.1-A) 19-A-755, (W503W.2-A) 19-A-855
CHEMINEER SERIAL # 4572878-09-01, 4572878-09-02

Label as World energy tag numbers

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CHEMINEER WILL SUPPLY, AT ITS DISCRETION, 316SS WETTED PARTS WHEN CARBON STEEL OR 304SS IS SPECIFIED.

FOR AGITATOR DETAILS SEE INSTALLATION, OPERATION, AND MAINTENANCE MANUAL 702 AND 711

BAFFLE RECOMMENDATIONS: (4) @ 90°
6-1/4" W. X 138" LG., 1" OFF TANK WALL

AGITATOR SUPPORT STRUCTURE SHOULD BE DESIGNED TO WITHSTAND THE FOLLOWING LOADS.

STATIC WEIGHT: 2516 LBS
BENDING MOMENT: 1303 FT-LBS
TORQUE REACTION: 1167 FT-LBS

SHIPPING WEIGHT: 2716 LBS
CERTIFIED BY AJK DATE 9/2/21

MOTOR DATA			
H.P.	5.00	RPM	1800
PHASE	3	HZ.	60
VOLTS	230/460	ENCLOSURE	TEFC
FRAME	184TC	H/EFF.	CHEM DUTY
CLASS	1.15	CUSTOMER P.O.#	PO-00028323
		CUSTOMER EQ.#	SEE NOTE
		NOV SALES ORDER #	4572878
		CHEMINEER SERIAL #	SEE NOTE
		NOMINAL UNIT RPM	56
		QTY.	2
		SERVICE RATING	CLASS III
NOV Chemineer™			
MODEL 22GTN-5			
FOR: DESMET / PROJECT WORPAR			
DRAWING NUMBER	4572878-09-AS1	AGS5.6	REV. 02
DATE	06/08/21		