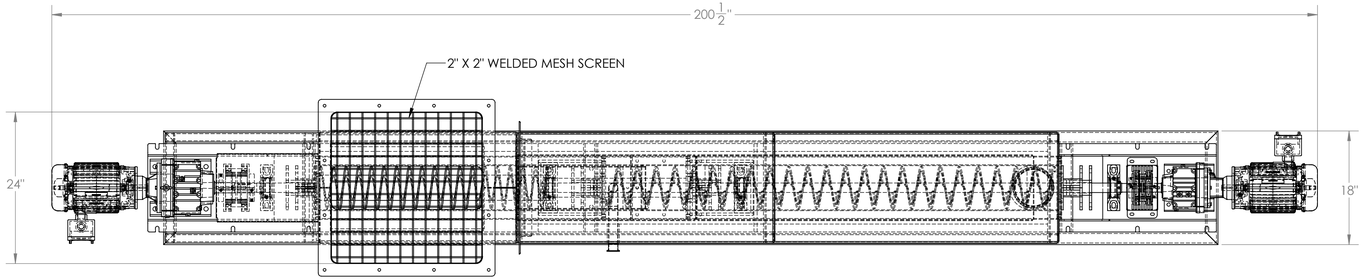
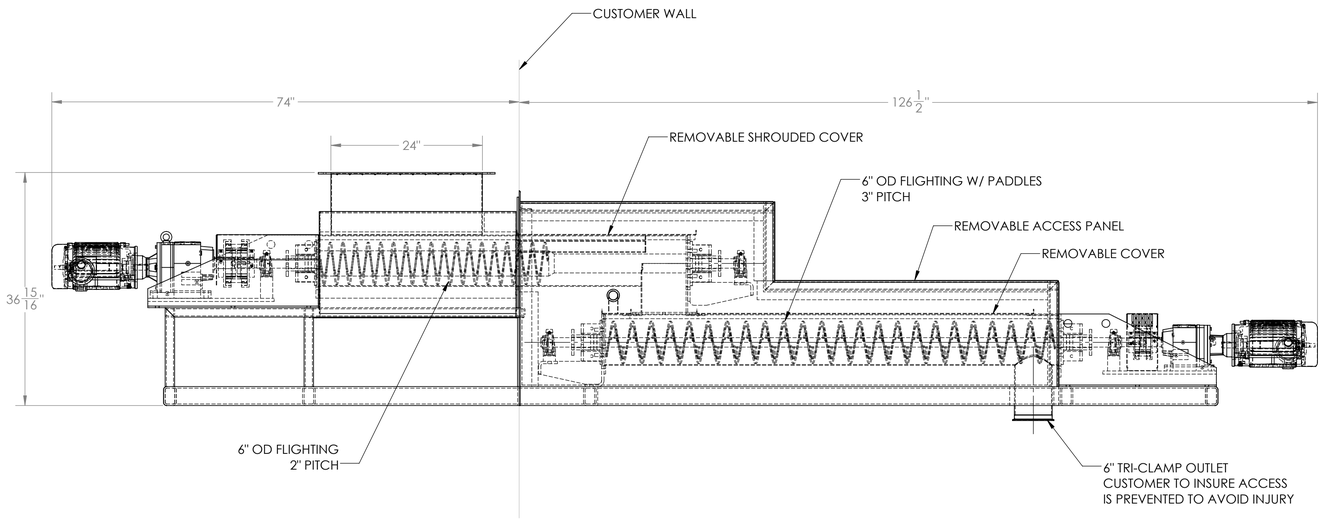
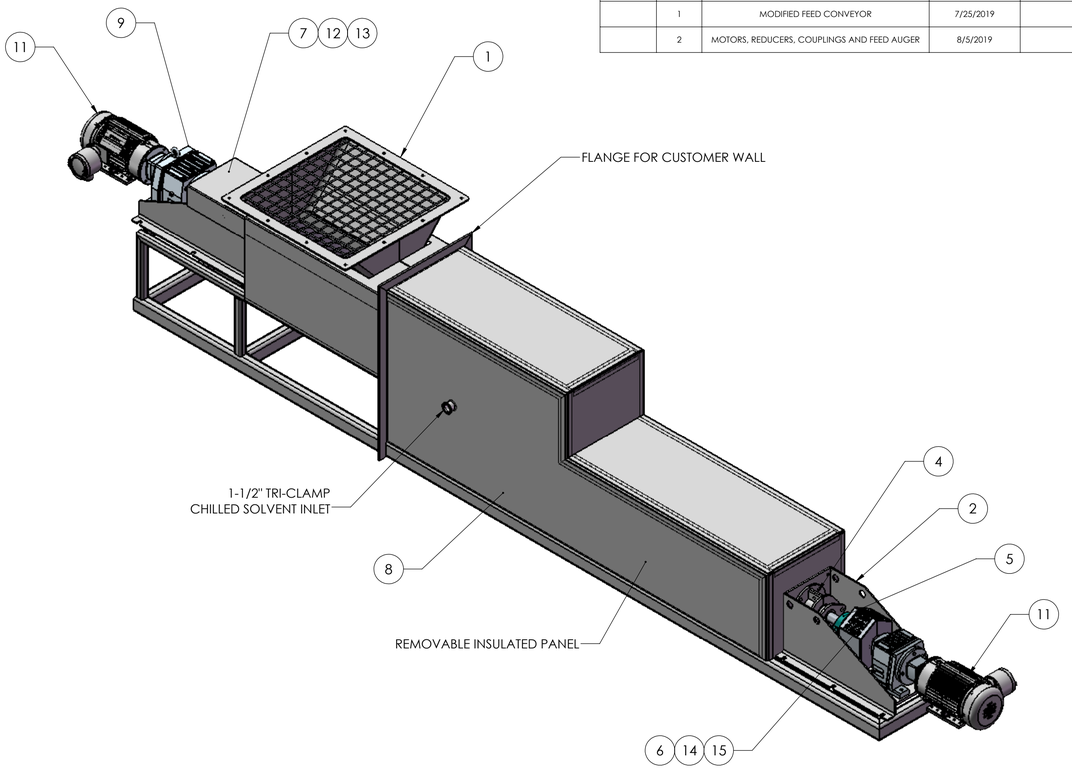
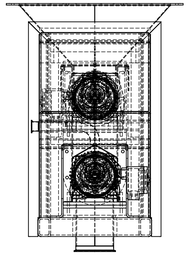
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	1	MODIFIED FEED CONVEYOR	7/25/2019	
	2	MOTORS, REDUCERS, COUPLINGS AND FEED AUGER	8/5/2019	









ITEM	QTY	PART NO.	DESCRIPTION (1)	DESCRIPTION (2)	SOURCE
1	1	AD-595676	BIOMASS FEED SCREW	ASSEMBLY	M
2	1	AD-595679	BIOMASS MIX SCREW	ASSEMBLY	M
3	1	AD-595834	FRAME	WELDMENT	M
4	3	AD-595794	SHAFT SEAL, 1/2" TEFLON PACKING	ASSEMBLY	M
5	4	123814	BALL BRG, PILLOW BLOCK, 1-1/2" BORE	DODGE 123814	B
6	1	AD-595991	COUPLING GUARD	14 GA 304 2B	M
7	1	AD-599423	COUPLING GUARD	14 GA 304 2B	M
8	2	AD-596553	INSULATION	3" THICK	M
9	1	R77AM143	REDUCER, 103:1, 1-5/8" SHAFT	EURODRIVE R77AM143	B
10	1	R57AM145	REDUCER, 14.77:1, 1-3/8" SHAFT	EURODRIVE R57AM145	B
11	2	104479-750_RevH	MOTOR, 2 Hp,1800 Rpm, 145TC FR, 208-230/460 Vac, 3 PH, TEFC	MARATHON C363A	B
12	2	AD-599349	COUPLING, TYPE 10S, 1-5/8" BORE	MARTIN 10S	B
13	1	AD-599350	COUPLING SLEEVE, SPLIT, TYPE 10HS	MARTIN 10HS	B
14	2	AD-599351	COUPLING, TYPE 8S, 1-3/8" BORE	MARTIN 8S	B
15	1	AD-599352	COUPLING SLEEVE, SPLIT, TYPE 8HS	MARTIN 8HS	B

NOTES:
1. QTY-1 REQ'D PER P.O._____
2. 304 SS CONSTRUCTION
3. 125 LBS/HR SYSTEM THROUGHPUT
4. DRIVE MOTORS SHALL BE CLASS 1 DIV 1 EXPLOSION PROOF MOTORS
5. 3" INSULATION TO MAINTAIN APPROX. -50 DEG F

FOR APPROVAL

APPROVED BY:_____ DATE:_____

CONSTRUCTION ON HOLD
AWAITING APPROVAL

MATERIAL: 304 SS

APPROX. WEIGHT: 1890.52 LBS.

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DO NOT SCALE DRAWING

THIRD ANGLE PROJECTION

UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE AS FOLLOWS:

FRACTIONS	ANGLES	DECIMALS	HOLES
+/- .06	+/- .5°	.xx +/- .01 .xxx +/- .005	+/- .03 DIA.

Anderson Dahlen Inc
6850 Sunwood Dr NW
Ramsey MN 55303
763 852 4700 Main
763 852 4795 Fax

CUSTOMER: RESONATE PROPERTIES

TITLE: FEED/MIX SYSTEM ASSEMBLY

SIZE D | DWG NO AD-595682 | REV 2

SCALE:1:12 | DRAWN:KD | DATE: 8/5/2019 | SHEET 1 OF 1