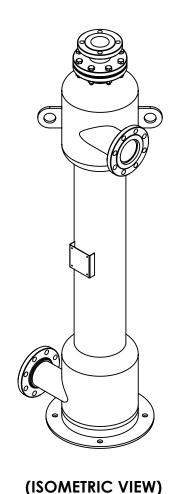
NOTES:

- 1. MATERIAL OF CONSTRUCTION: TYPE 316L, STAINLESS STEEL
- 2. MTR/HEAT NUMBERS ARE PROVIDED AND SHALL MEET APPLICABLE MATERIAL SPECIFICATIONS.
- 3. FLANGE BOLT HOLES TO STRADDLE COMMON CENTERLINES, UNLESS OTHERWISE NOTED.
- 4. MAXIMUM PRESSURE: 80 PSI (5.52 BAR)
- 5. MAXIMUM OPERATING TEMPERATURE: 180°F (82.2°C)
- 6. PRESSURE LOSS: 1-4 PSID (.07-.28 BAR) AT RATED FLOW
- 7. RATED FLOW: 250-400 GPM (57-91 M³/HR)
- 8. EMPTY WEIGHT (DRY): APPROXIMATELY 308 LBS. (140 KG)
- 9. WATER VOLUME: 23.5 GALLONS (88.8 LITERS)
- 10. INLET/OUTLET CONNECTION:
 - 4" NOMINAL DIA., ANSI B16.5, CLASS 150, RAISED FACE, SLIP-ON FLANGE
- 11. VENT CONNECTION:
 - 3" NOMINAL DIA., ANSI B16.5, CLASS 150, RAISED FACE, SLIP-ON FLANGE
- 12. WELDING JOINTS TO BE COMPLETE PENETRATION, WHERE POSSIBLE.
- 13. HYDROTESTING MAY BE PERFORMED IN ACCORDANCE WITH MAZZEI SOP NO. 6090.
- 14. DYE PENETRANT TESTING MAY BE PERFORMED IN ACCORDANCE WITH MAZZEI SOP NO. 6095.
- 15. CLEANED FOR PASSIVATION PER ASTM A380 GUIDELINES.
- 16. PASSIVATED PER ASTM A967 SPECIFICATION.
- 17. FINISH: EXTERIOR BEAD BLASTED.
- 18. WELD MAP, NON DESTRUCTIVE TESTING (NDT), CLEANING AND INSPECTION REPORTS TO BE PROVIDED BY MAZZEI.

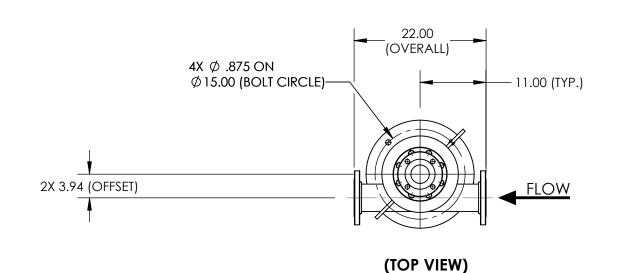
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
NC	released for submittal.	11/5/2012	P. BANKOWSKI
Α	UPDATED DRAWING NOTES & FORMAT.	4/22/2015	J. BENNETT

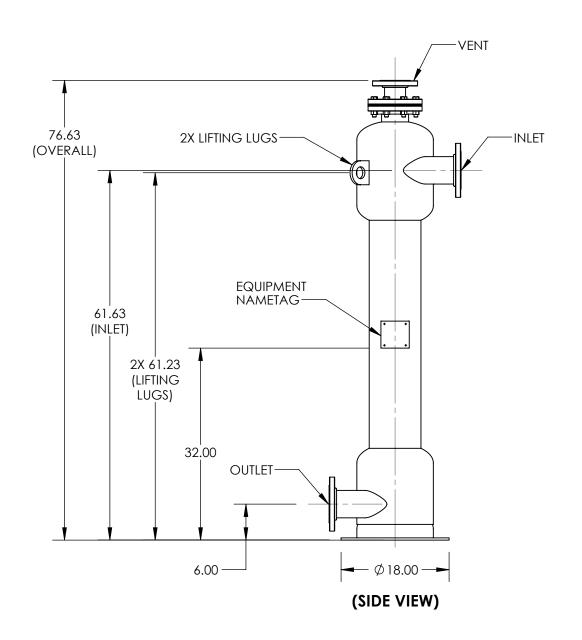


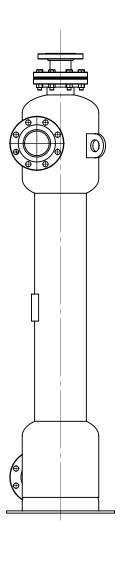
(FOR REFERENCE ONLY)

SUBMITTAL DRAWING

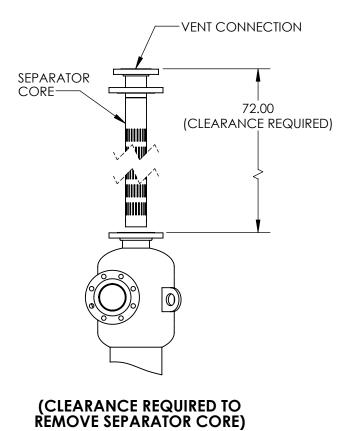
SUBMITTAL NOTICE MAZZEI INJECTOR CO., LLC **CONFIDENTIALITY NOTICE UNLESS OTHERWISE SPECIFIED APPROVALS** DATE DIM ARE IN INCHES 500 ROOSTER DRIVE BAKERSFIELD, CA 93307 ANY RECOMMENDATIONS FOR PRODUCT AND/OR 11/5/2012 TOL ON ANGLE ± .50 T. JOHNS PHONE: (661) 363-6500 FAX: (661)363-7500 THE INFORMATION CONTAINED IN THIS SYSTEM DESIGN, WHETHER CONTAINED IN A DOCUMENT, **W9ZZGI** WWW.MAZZEI.NET ALL DIMS ± 1 WITHIN THIS DRAWING, COMMUNICATED BY ELECTRONIC DRAWING IS THE SOLE PROPERTY OF P. BANKOWSKI 11/5/2012 INTERPRET DIM AND TOL PER MEANS OR GIVEN VERBALLY, ARE INTENDED SOLELY AS MAZZEI INJECTOR COMPANY LLC. ANY DEGAS SEPARATOR; DSF04030AAA00A GUIDELINES TO ACTUAL SYSTEM DESIGN. SAID P. BANKOWSKI ASME Y14.5M-1994 11/5/2012 REPRODUCTION IN PART OR AS A WHOLE RECOMMENDATIONS ARE BASED UPON INFORMATION WITHOUT THE WRITTEN PERMISSION OF THIRD ANGLE PROJECTION SUPPLIED BY OTHERS, THE ACCURACY OF WHICH IS MAZZEI IS STRICTLY PROHIBITED. CUSTOMER APPROVAL: BEYOND VERIFICATION BY MAZZEI INJECTOR CO. LLC. THEREFORE MAZZEI CANNOT AND DOES NOT WARRANT SIZE: JOB NO.: DRAWING NUMBER: REV: CUSTOMER: THE SUITABILITY OF ITS PRODUCTS FOR A PARTICULAR DSF04030AAA00A-SUB DRAWING MAY NOT BE PRINTED N/A N/A SERVICE NOR THE PERFORMANCE OF ANY SYSTEM NONE WEIGHT: FULL SIZE DO NOT SCALE CONTAINING COMPONENTS MADE OR SOLD BY MAZZEI. 1 OF 2













DEGAS SEPARATOR; DSF04030AAA00A

SIZE: JOB NO.: DRAWING NUMBER: REV: DSF04030AAA00A-SUB 308 LBS SHEET: 2 (N/A WEIGHT: 2 OF 2