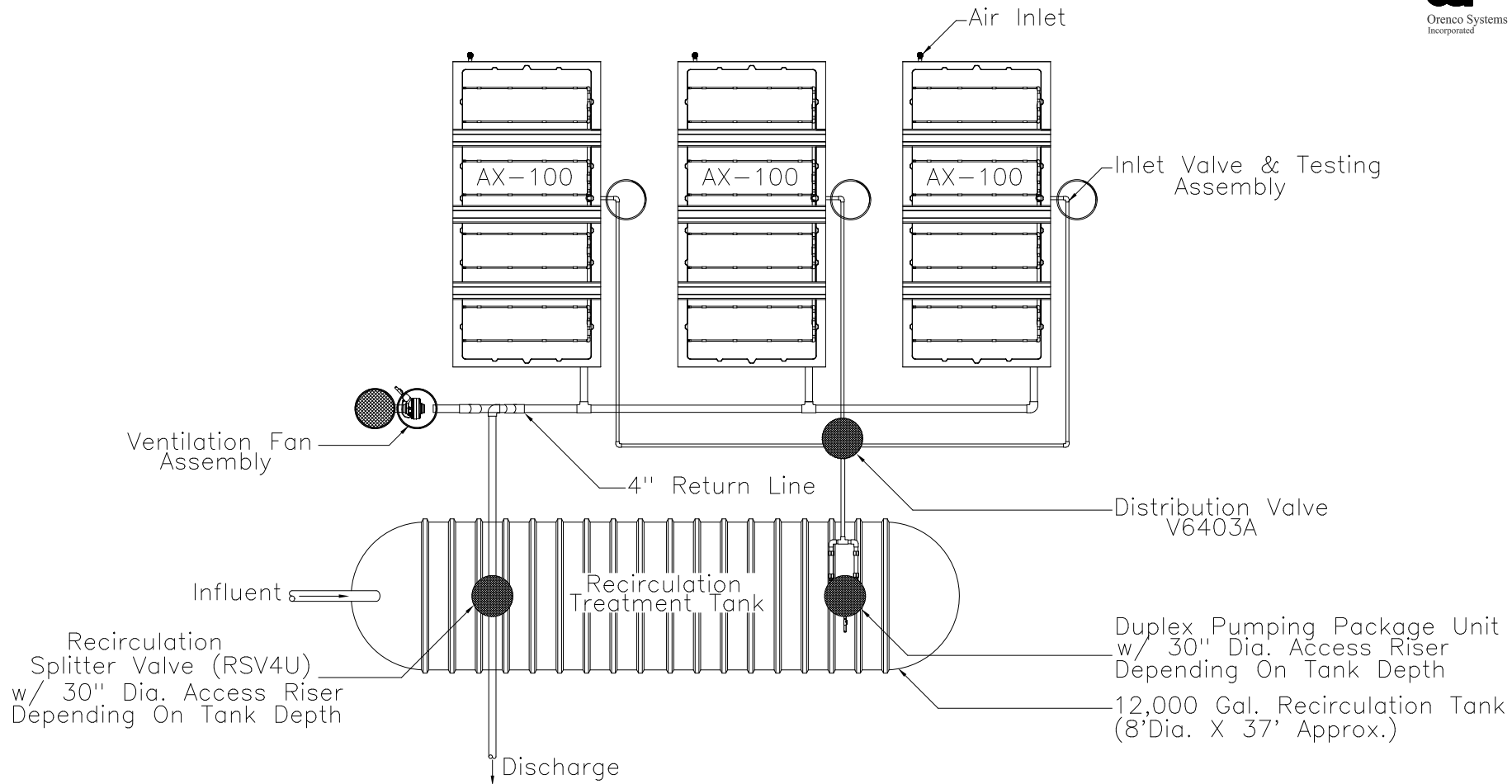


AdvanTex - AX100 System[®] 3 Pod System



Design Notes

Expected Flows

- $Q_{ave} \leq 7,500$ gpd
- $Q_{peak} \leq 15,000$ gpd

Expected Influent Quality

- Grease & Oil: 20 mg/L
- BOD: 150 mg/L
- TSS: 40 mg/L
- TKN: 65 mg/L

Typical Effluent Quality

- BOD: < 20 mg/L
- TSS: < 20 mg/L
- TN: < 25 mg/L

Recirculation tank is typically sized to equal 80% of peak flow.

Consult with Oreco Systems Inc. for applications where expected influent quality and/or targeted treatment goals vary from those stated above.

For engineer drawing and information contact Milan Engineered Systems, Inc..

DRAWN jdu
SCALE
DATE 12/20/04
APPROVED

7125 East Pickard Road
P. O. Box 309
Mt. Pleasant, MI 48804-0309
ph-989-773-9938
fax-989-772-3415



NO	REVISION	DATE	BY
1.			
2.			
3.			
4.			
5.			

SHEET 1 OF 1

DRAWING NO. AX100-7