## Orenco has prepared these drawings for use by the design engineer. Orenco will not be responsible or liable for unauthorized changes to or uses of these drawings. All changes to these drawings must be made in writing and must be approved by the UNAUTHORIZED CHANGES & USES **AX20RTUV Treatment System - UV with Gravity** Inlet Inlet 1000 gal. Primary Tank - Top View 1000 gal. Primary Tank - Side View Slope to drain away from lid PRTA Tank Model FTS0444-36V or Model FTW0444-36V or Model FT0822-14B Biotube®Effluent Filter-PRODUCT CONFIGURATION DRAWINGS Access Riser(s) with 24"Ø Gasketed Lid Orenco 24"Ø PVC 0.21" (typ) Discharge AX20 800 gal. Recirc. Tank - Side View AX20 800 gal. Recirc. Tank - Top View **Orenco Systems** Incorporated Changing the Way the World Does Wastewater Return Recirc. Optional 1" Thick Insulation — For Cold Weather Applications 102" <del>o</del>Ū o Î Recirc. Pump Vault Final Recirc. Transfer Line Discharge Drawn By: BEN SMITH -Vent Drawn For: Splice Box Splice Box Splice Box Recirc Pump Orenco UV Unit Final Discharge Tigh Level Alarm High Level Override Orenco UV Unit-Pump System Orenco Recirc. -Project: Title: Discharge Chamber - End View Control Panel Detail Low Lev Redundo Filter Tank Dry Weight: 860 lbs Not To Scale 0 **AX20RTUV Mode 1A** NDW-ATX-RT-STD-14 <u>(</u> Control Panel $VeriComm^{\circledast}$ Start-up And Service To Be Performed By An AdvanTex Trained Service Provider • Installation To Be Performed By An **Design and Installation Notes** • For Expected Flows 4 Bedrooms or less AdvanTex Trained Installer Only Discharge Detail $\Box$ Not To Scale Sheet: Scale: Rev: **A-03** | Liquid Level Invert | (35" from Bottom of Tank) Orenco Systems®, Inc. of Outlet, see detail) 32.5" Exterior Invert (35" is Actual Invert Copyright © 2011 (see detail) DischargeDischarge /" = 2'-0"Date: 8/08/2011 ç