

**Mission:**

To protect, promote & improve the health of all people in Florida through integrated state, county & community efforts.



**Ron DeSantis**  
Governor

**Scott A. Rivkees, MD**  
State Surgeon General

**Vision:** To be the **Healthiest State** in the Nation

August 27, 2020

Mr. Donald Crosby  
Florida Septic, Inc.  
Post Office Box 545  
Hawthorne, Florida 32640

Dear Mr. Crosby:

Your request for approval of the following onsite wastewater treatment receptacles has been granted as follows:

Approval Number	Description	Approval Comments
01-011-E100-C4	Concrete Tank 1500 Gallons	Originally approved as 01-011-23S-C4 Houses the Delta EcoPod E100-N (1,000 gpd). Minimum pretreatment tank effective capacity required is 1,000 gal; maximum allowed is 2,500 gal unless specified by the design engineer. The Delta EcoPod is NSF 245-certified.
01-011-E150-C4	Concrete Tank 2300 Gallons	Originally approved as 01-011-41S-C4 Houses the Delta EcoPod E150-N (1,500 gpd). Minimum pretreatment tank effective capacity required is 1,500 gal; maximum allowed is 3,750 gal unless specified by the design engineer. The Delta EcoPod is NSF 245-certified.
01-011-E200-C4	Concrete Tank 3300 Gallons	Originally approved as 01-011-64S-C4 Houses the Delta EcoPod E200-DCA (2,000 gpd) engineer-designed ATU. Minimum pretreatment tank effective capacity required is 2,000 gal.
01-011-E250-C4	Concrete Tank 3700 Gallons	Originally approved as 01-011-68S-C4, modified structural rib. Houses the Delta EcoPod E250-DCA (2,500 gpd) engineer-designed ATU. Minimum pretreatment tank effective capacity required is 2,500 gal.
01-011-E300-C4	Concrete Tank 4300 Gallons	Originally approved as 01-011-72S-C4 Houses the Delta EcoPod E300-D (3,000 gpd) engineer-designed ATU. Minimum pretreatment tank effective capacity required is 3,000 gal.
01-011-E350-C4	Concrete Tank 5000 Gallons	Originally approved as 01-011-76S-C4 Houses the Delta EcoPod E350-DCA (3,500 gpd) engineer-designed ATU. Minimum pretreatment tank effective capacity required is 3,500 gal.
01-011-E400-C4	Concrete Tank 5000 Gallons	Originally approved as 01-011-76S-C4

**Florida Department of Health**

Division of Disease Control & Health Protection • Bureau of Environmental Health  
4052 Bald Cypress Way, Bin A-08 • Tallahassee, FL 32399  
PHONE: 850/245-4250 • FAX: 850/487-0864

**FloridaHealth.gov**



**Accredited Health Department**  
Public Health Accreditation Board

		Houses the Delta EcoPod E400-DCA (4,000 gpd) engineer-designed ATU. Minimum pretreatment tank effective capacity required is 4,000 gal.
--	--	---

The approval is based on structural proof analysis results from previously approved tanks, and drawings for the lids and tanks received July 17, 2020. The listing on our website will be updated to show this approval. Please review the enclosed draft listings for accuracy.

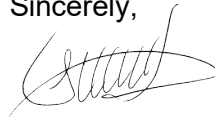
Section 64E-6.013(2)(j), of the Florida Administrative Code (F.A.C.), requires the following for the marking of treatment receptacles approved in Florida:

“The State Health Office’s designated approval number for the receptacle, and the effective capacity of the receptacle in gallons shall be cast or stamped into the wall or permanently stenciled or decaled onto the wall at the inlet end, to begin within 6 inches of the top of the wall. All identifying marks shall be inscribed or affixed at the point of manufacture only. All information supplied in the legend shall be provided with a minimum of two-inch high lettering.”

Enclosed for common reference, please find a draft approval listing, drawings of the treatment receptacles, and notice of rights.

If we may be of further assistance or should you have any questions regarding this letter, please contact Alan Willett at [Alan.Willett@flhealth.gov](mailto:Alan.Willett@flhealth.gov) or 850-901-6947.

Sincerely,



Ed Barranco, MPH, CEHP, CPM  
Environmental Administrator  
Onsite Sewage Programs

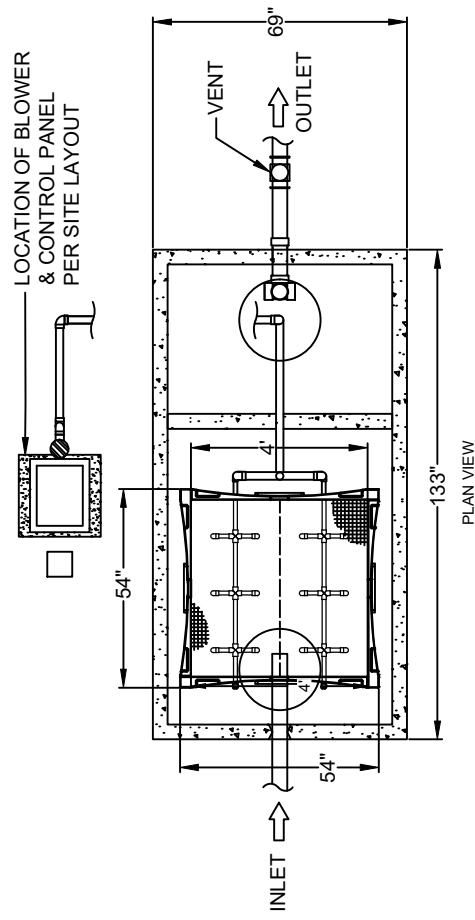
EB/aw

Enclosures

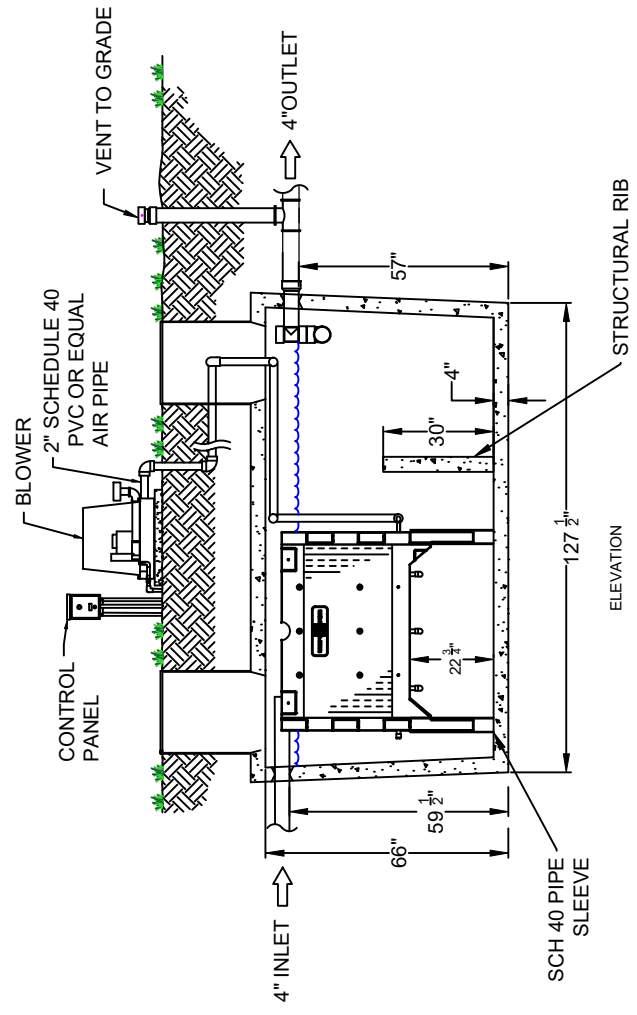
cc: Department of Health in Alachua County-Environmental Health Section

TREATMENT CAPACITY	1,000 GPD
MIN. PRIMARY TANK VOLUME	1,000 GAL
REACTOR TANK VOLUME	1,500 GAL
MIN. DISCHARGE FROM TANK	48"
BOD LOADING	2.5 LBS/DAY
RECOMMENDED DISTANCE UNDER REACTOR BOX	22 3/4"
CFM REQUIREMENTS	24 CFM

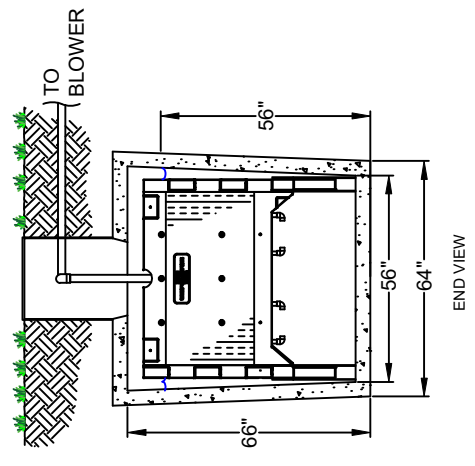
01-011-E100-C4 Approved 8/27/2020  
 Florida Department of Health  
 Originally approved as 01-011-23S-C4  
 Houses the Delta EcoPod E100-N (1,000 gpd). Minimum pretreatment tank effective capacity required is 1,000 gal; maximum allowed is 2,500 gal unless specified by the design engineer. The Delta EcoPod is NSF 245-certified.  
 (additional tank information and drawings below)



PLAN VIEW

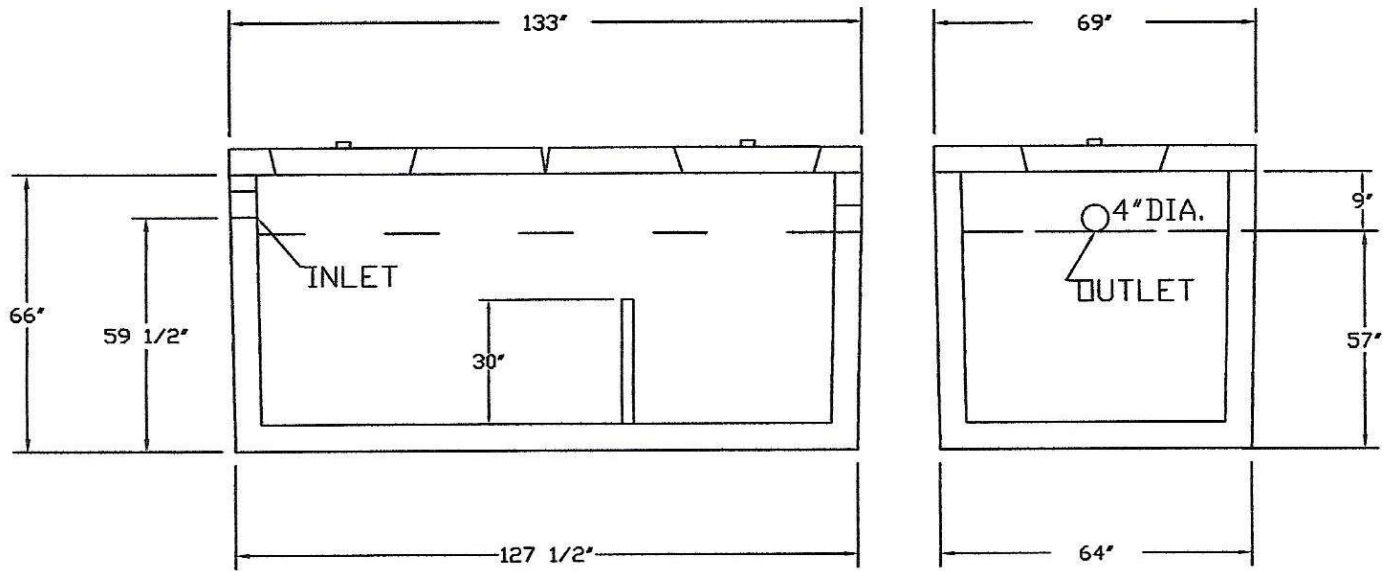


ELEVATION



END VIEW

REV.	DATE	REVISION DESCRIPTION		FLORIDA SEPTIC, INC. P.O. BOX 545 HAWTHORNE, FLORIDA 32640 (800) 940-9265	ECOPOD E-100-NCA FLORIDA SEPTIC	DRAWN BY RYAN D.	DATE 07-16-20	SHEET 1 OF 1	REV A
COMPANY CONFIDENTIAL INFORMATION CONTAINED HEREIN IS CONFIDENTIAL. IT IS THE PROPERTY OF DELTA TREATMENT SYSTEMS. IT IS TO BE USED ONLY FOR THE PURPOSE INTENDED AND NOT BE REPRODUCED OR COPIED WITHOUT THE EXPRESS WRITTEN CONSENT OF DELTA TREATMENT SYSTEMS.			PLOT SCALE NTS	TANK APPROVAL NUMBER: 01-011-23S-C4					



**SIDE VIEW**

**END VIEW**

**TANK: CATEGORY 4. 4" 1500 GALLON 1 COMPARTMENT TANK REINFORCED WITH #3 REBAR 12" O/C. BOTH WAYS. 4" WALLS AND 4" BOTTOM. INLET AND OUTLET RESILIENT CONNECTORS PER ASTM-923-98. CONNECTORS MUST BE USED WITH APPROVED CLAMP. CONNECTOR WILL ACCEPT 4" PVC PIPE.**

**LIDS: 4" LID WITH 1-22" ROUND MANHOLE COVER AT EACH END OF TANK  
8" LID WITH 1-22" ROUND MANHOLE COVER AT EACH END OF TANK  
LID IS REINFORCED WITH GRADE 60 REBAR.**

**TANK & LIDS: 4000 PSI CONCRETE AT 28 DAYS**

**IMPRINTED ON INLET END OF TANK:**

**LEGEND: FSI 1500 STATE APPROVAL NUMBER: 01-011-23S-C4**

**WEIGHTS: TANK ONLY 10,415  
TANK & 4" LID 13,415  
TANK & 8" LID 16,415**

**THIS SEWAGE TREATMENT RECEPTACLE HAS BEEN DESIGNED, CONSTRUCTED AND STRUCTURALLY TESTED IN ACCORDANCE WITH CHAPTER 64E-6.013, FLORIDA ADMINISTRATIVE CODE, (FAC) DATED MARCH 22, 2000**

**DRAWING NOT TO SCALE**

**FLORIDA SEPTIC, INC**

**P.O. BOX 545  
HAWTHORNE, FLORIDA 32640  
(800) 940-8265**

**MODEL:**

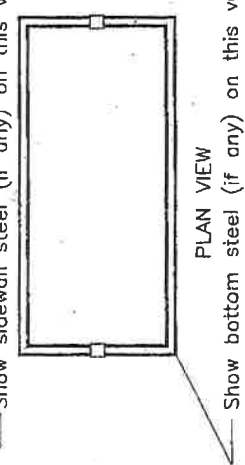
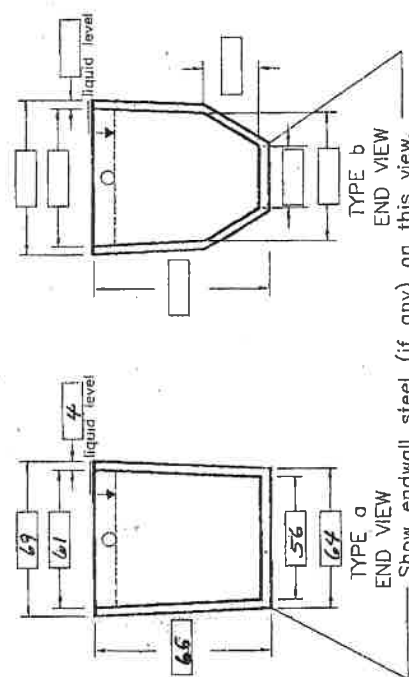
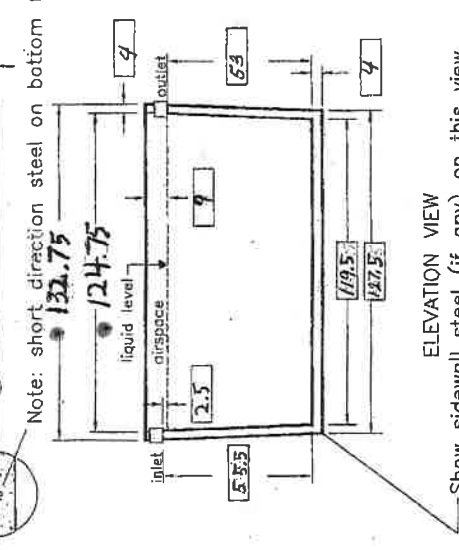
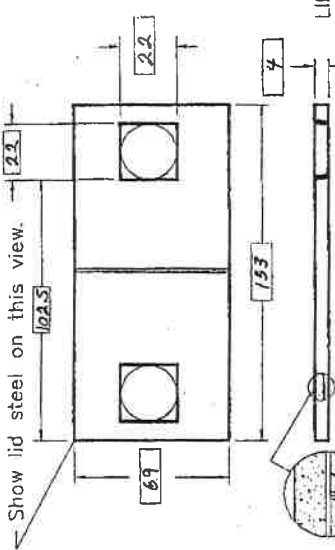
**4" 1500 GAL TANK**

**REVISED:**

**05/01/2011**

**APPROVAL DATE:**

**07/30/01**



TANK SIZE (EFFECTIVE CAPACITY) = 1500 4" GALLONS  
 28-DAY COMPRESSIVE STRENGTH = 4000 PSI  
 FIBER REINFORCING (if any):  
 MANUFACTURER: Columbian Rope Co.  
 TYPE OF REINFORCING: EbraReinforced Polypropylene Fiber 1 1/2"  
 AMOUNT OF REINFORCING: 3 LBS/CU YD  
 AIRSPACE = 293.9 GALLONS = 18.5 % OF  
 WATER CAP. 1584.6 EFFECTIVE CAPACITY

Company: Florida Septic, Inc.  
 Phone number: (352) 481 - 2455  
 Fax number: (352) 481 - 4845

SINGLE COMPARTMENT  
 SEPTIC TANK DIMENSIONS

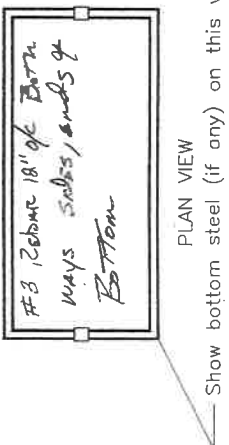
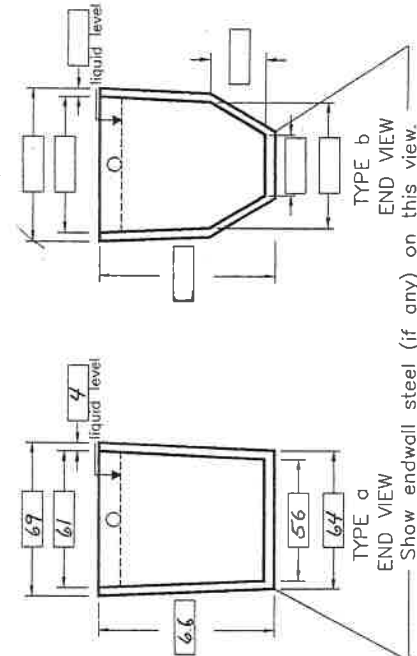
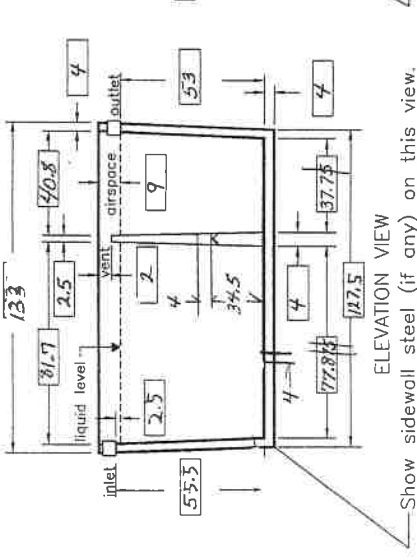
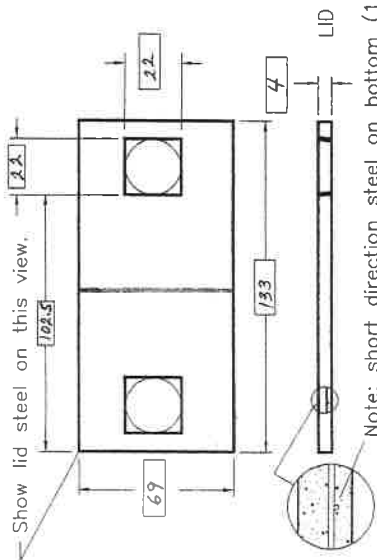
01-011-23-5-C4

1500 4" Wall  
4" thick 4" gutter

W.P. Dated 5-4-11

01-D11-23 D-C4

TANK SIZE (EFFECTIVE CAPACITY) =	1500	4"	GALLONS
28-DAY COMPRESSIVE STRENGTH =	4000		PSI
FIBER REINFORCING (if any):			
MANUFACTURER: <u>Cotnam Rope Co.</u>			
TYPE OF REINFORCING: <u>Fiberglassed Polypropylene Fibre</u> 1 1/2"			
AMOUNT OF REINFORCING: <u>3</u> LBS/CU YD			
AIRSPACE = <u>294</u> GALLONS = <u>12.6</u> % OF EFFECTIVE CAPACITY			

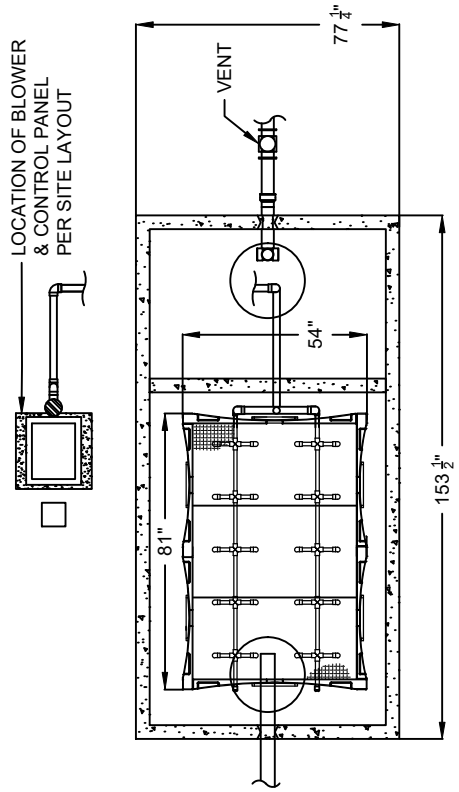


Company: Florida Septic, Inc.  
 Phone number: ( 352 ) 481 - 2455  
 Fax number: ( 352 ) 481 - 4845

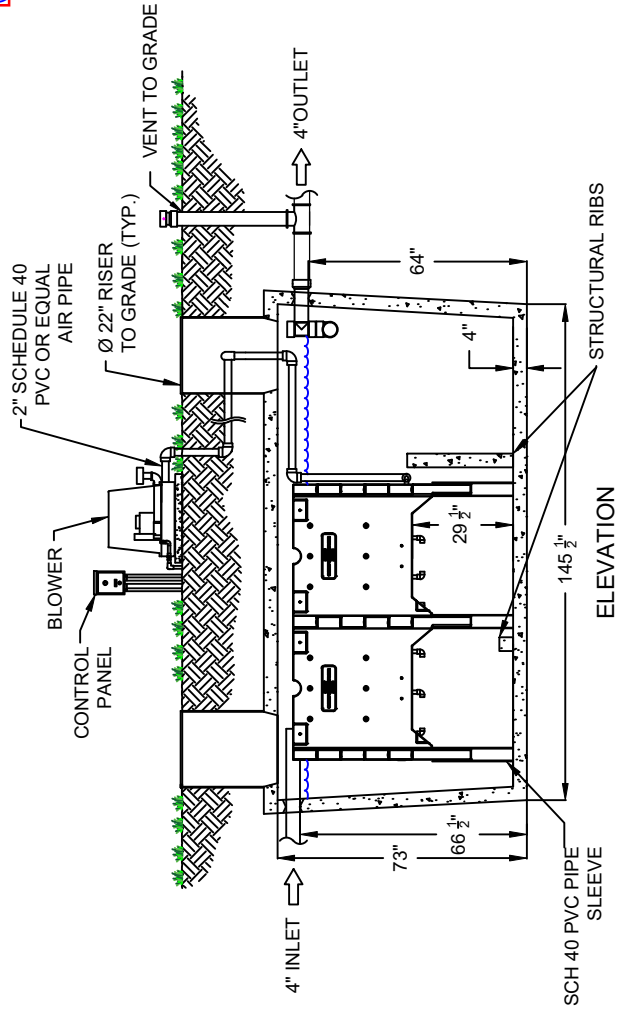
SEPTIC TANK DIMENSIONS

TREATMENT CAPACITY	1,500 GPD
MIN. PRIMARY TANK VOLUME	1,500 GAL
REACTOR TANK VOLUME	2,300 GAL
MIN. DISCHARGE FROM TANK	48"
BOD LOADING	3.75 LBS/DAY
RECOMMENDED DISTANCE UNDER REACTOR BOX	29 1/2"
CFM REQUIREMENTS	36 CFM

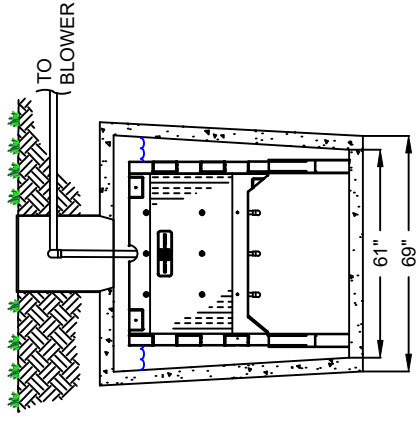
01-011-E150-C4 Approved 8/27/2020  
 Florida Department of Health  
 Originally approved as 01-011-41S-C4  
 Houses the Delta EcoPod E150-N (1,500 gpd). Minimum pretreatment tank effective capacity required is 1,500 gal; maximum allowed is 3,750 gal unless specified by the design engineer. The Delta EcoPod is NSF 245-certified.  
 (additional tank information and drawings below)



PLAN VIEW

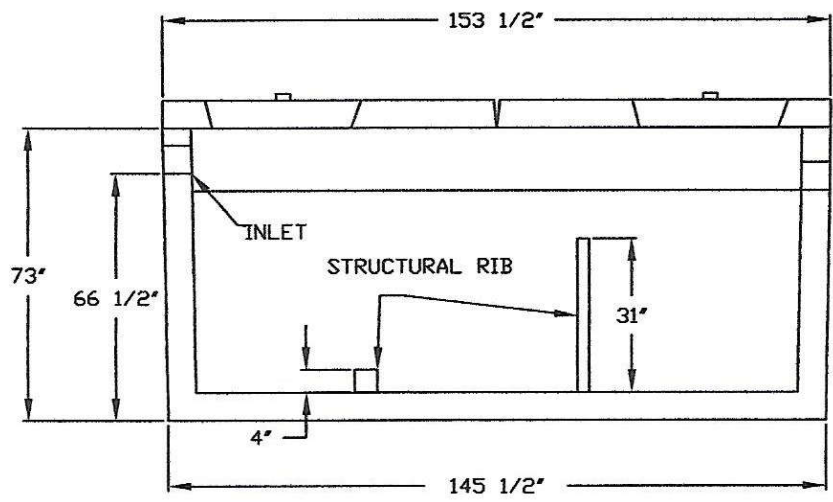


ELEVATION

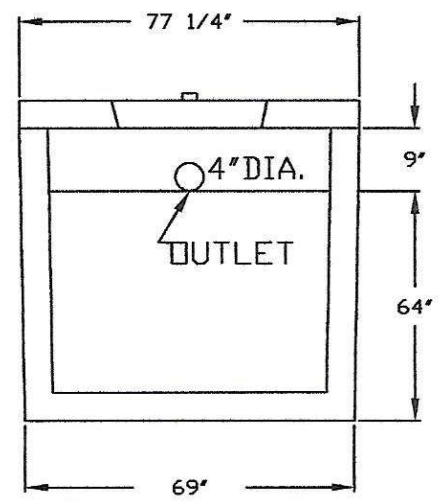


END VIEW

FLORIDA SEPTIC, INC. P.O. BOX 545 HAWTHORNE, FLORIDA 32640 (800) 940-5265	ECOPOD E-150-NCA FLORIDA SEPTIC	DATE 07-16-20	SHEET 1 OF 1	REV A
delta treatment systems	TANK APPROVAL NUMBER: 01-011-41S-C4	DRAWN BY RYAN D.		
REVISION DESCRIPTION	PLOT SCALE NTS			
<p>COMPANY CONFIDENTIAL INFORMATION CONTAINED HEREIN IS CONFIDENTIAL AND IS THE PROPERTY OF DELTA TREATMENT SYSTEMS, IT IS TO BE USED ONLY FOR THE PURPOSE INTENDED AND NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT THE EXPRESS WRITTEN CONSENT OF DELTA TREATMENT SYSTEMS.</p>				



**SIDE VIEW**



**END VIEW**

**TANK: CATEGORY 4. 4" 2300 GALLON 1 COMPARTMENT TANK REINFORCED WITH #3 STEEL 12" O/C. BOTH WAYS. 4" WALLS AND 4" BOTTOM. INLET AND OUTLET RESILIENT CONNECTORS PER ASTM-923-98. CONNECTORS MUST BE USED WITH APPROVED CLAMP. CONNECTOR WILL ACCEPT 4" PVC PIPE.**

**LIDS: 4" LID WITH 1-22" ROUND MANHOLE COVER AT EACH END OF TANK  
8" LID WITH 1-22" ROUND MANHOLE COVER AT EACH END OF TANK  
BOTH LIDS ARE REINFORCED WITH GRADE 60 REBAR.**

**TANK & LIDS: 4000 PSI CONCRETE AT 28 DAYS**

**IMPRINTED ON INLET END OF TANK:  
LEGEND: FSI2300                      STATE APPROVAL: 01-011- 41S-C4**

**WEIGHTS: TANK ONLY 13,050  
TANK W/ 5" LID 16,955  
TANK W/ 8" LID 20,860**

**THIS SEWAGE TREATMENT RECEPTACLE HAS BEEN DESIGNED, CONSTRUCTED AND STRUCTURALLY TESTED IN ACCORDANCE WITH CHAPTER 64E-6.013, FLORIDA ADMINISTRATIVE CODE, (FAC) DATED MARCH 22, 2000.**

**DRAWING NOT TO SCALE**

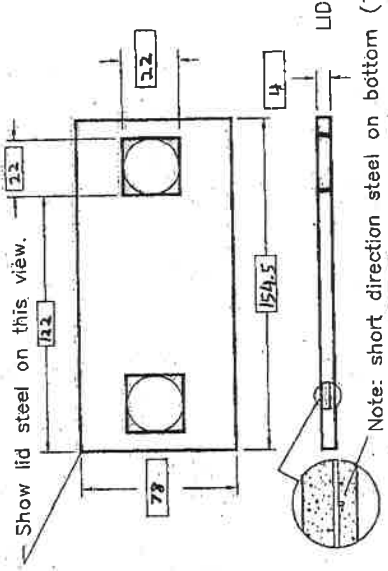
**FLORIDA SEPTIC, INC.**  
P.O. BOX 545  
HAWTHORNE, FLORIDA 32640  
(800) 940-8265

<b>MODEL:</b> 4" 2300 GAL. TANK	
<b>REVISED:</b> 05/01/2011	<b>APPROVAL DATE:</b> 02/14/2008

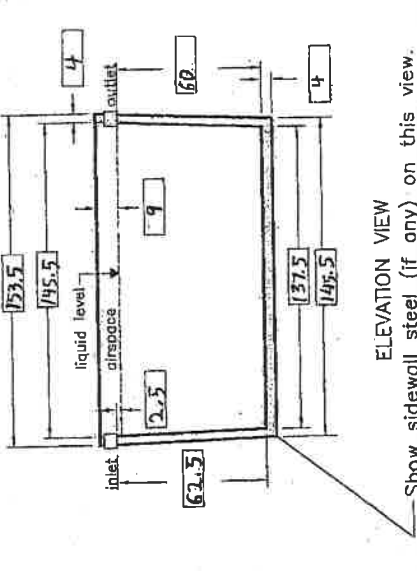


01-011-415-C3

TANK SIZE (EFFECTIVE CAPACITY) = 2300 - 4" GALLONS  
 28-DAY COMPRESSIVE STRENGTH = 4000 PSI  
 FIBER REINFORCING (if any):  
 MANUFACTURER: COLUMBIAN ROPE CO. FIBER 1 1/2"  
 TYPE OF REINFORCING: Fibrillated Polypropylene  
 AMOUNT OF REINFORCING 3 LBS./CU YD  
 AIRSPACE = 373.9 GALLONS = 15.8 % OF  
 EFFECTIVE CAPACITY  
WATER CAP. 2365.4



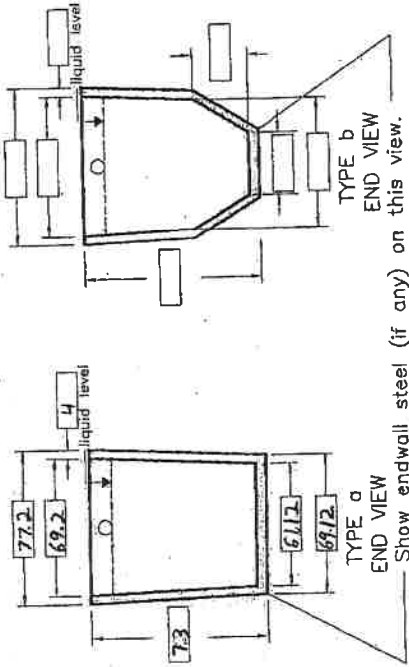
Note: short direction steel on bottom (1" concrete cover), long direction steel on top.



ELEVATION VIEW  
 Show sidewall steel (if any) on this view.



PLAN VIEW  
 Show bottom steel (if any) on this view.



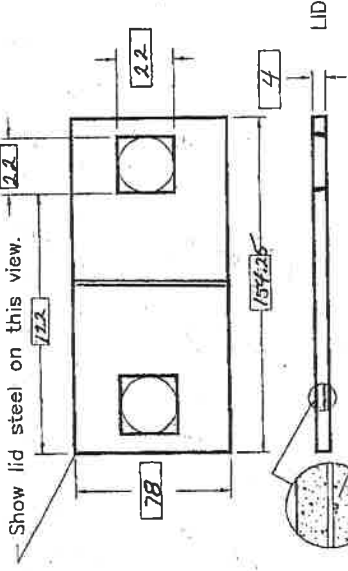
TYPE a END VIEW  
 TYPE b END VIEW  
 Show endwall steel (if any) on this view.

Company: Florida Septic, Inc.  
 Phone number: (352) 481 - 2455  
 Fax number: (352) 481 - 4845

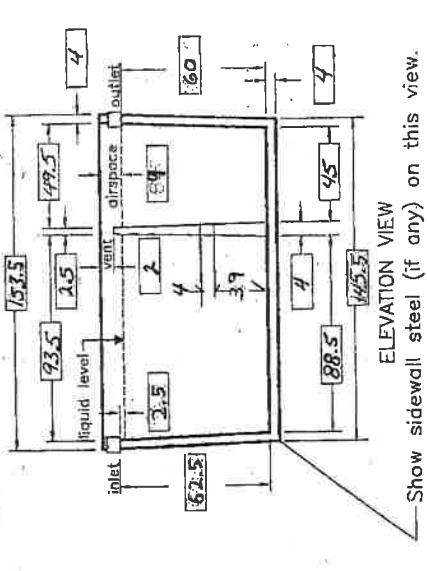
SINGLE COMPARTMENT  
 SEPTIC TANK DIMENSIONS

01-011-410-C3

TANK SIZE (EFFECTIVE CAPACITY) = 2300 4" GALLONS  
 28-DAY COMPRESSIVE STRENGTH = 4000 PSI  
 FIBER REINFORCING (if any):  
 MANUFACTURER: Columbian Rope Co.  
 TYPE OF REINFORCING: Fiberglass Polypropylene Fiber 1 1/2  
 AMOUNT OF REINFORCING: 3 LBS/CU YD  
 AIRSPACE = 272.4 GALLONS = 16.2 % OF  
WATER CAP. 2310.9 EFFECTIVE CAPACITY



Note: short direction steel on bottom (1" concrete cover), long direction steel on top.



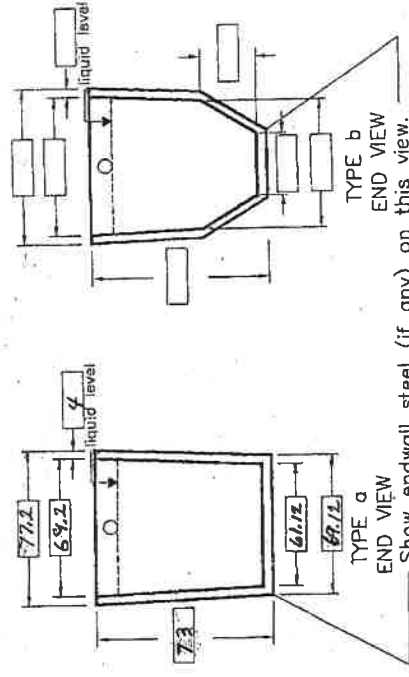
ELEVATION VIEW

Show sidewall steel (if any) on this view.



PLAN VIEW

Show bottom steel (if any) on this view.



TYPE b  
END VIEW

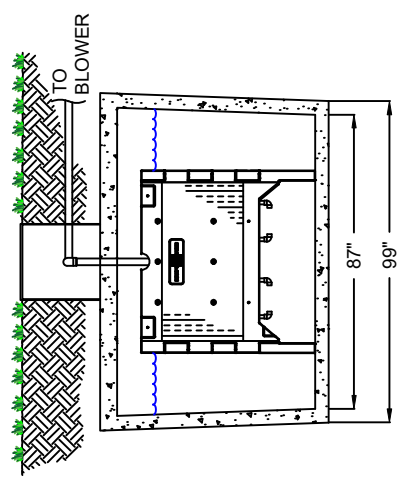
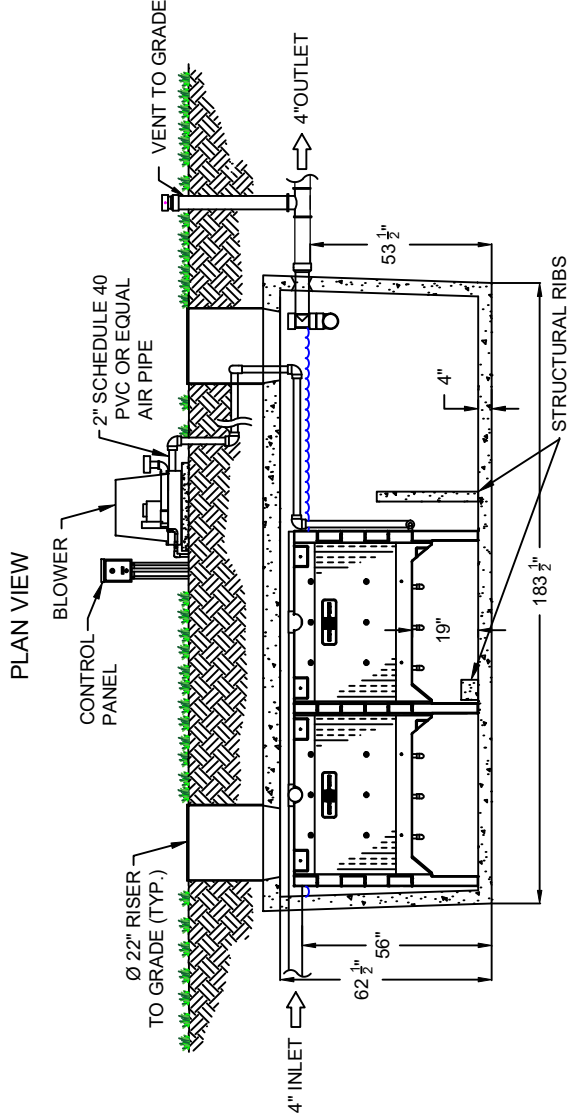
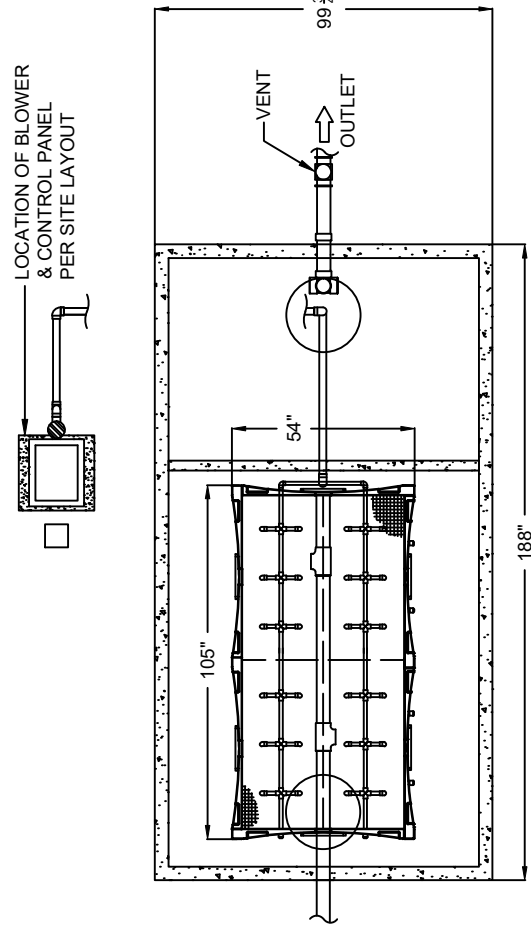
Show endwall steel (if any) on this view.

Company: Florida Septic, Inc.  
 Phone number: (352) 481-2455  
 Fax number: (352) 481-4845

SEPTIC TANK DIMENSIONS

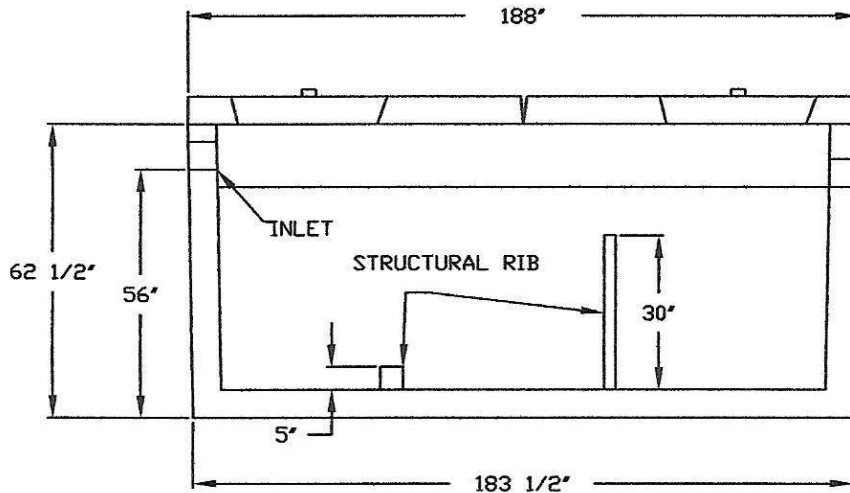
TREATMENT CAPACITY	2,000 GPD
MIN. PRIMARY TANK VOLUME	2,000 GAL
REACTOR TANK VOLUME	3,300 GAL
MIN. DISCHARGE FROM TANK	48"
BOD LOADING	5 LBS/DAY
RECOMMENDED DISTANCE UNDER REACTOR BOX	19"
CFM REQUIREMENTS	48 CFM

01-011-E200-C4 Approved 8/27/2020  
 Florida Department of Health  
 Originally approved as 01-011-64S-C4  
 Houses the Delta EcoPod E200-DCA (2,000 gpd) engineer-designed  
 ATU. Minimum pretreatment tank effective capacity required is 2,000  
 gal.  
 (additional tank information and drawings below)

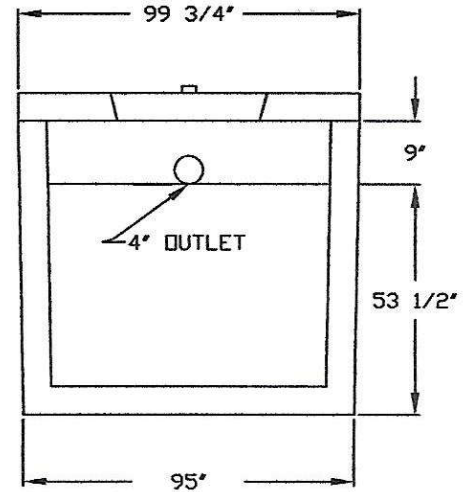


END VIEW

REV.	DATE	REVISION DESCRIPTION		PLOT SCALE NTS	TANK APPROVAL NUMBER: 01-011-64S-C4	DRAWN BY RYAN D.	DATE 07-16-20	SHEET 1 OF 1	REV A
COMPANY CONFIDENTIAL INFORMATION CONTAINED HEREIN IS CONFIDENTIAL. IT IS THE PROPERTY OF DELTA TREATMENT SYSTEMS, IT IS TO BE USED ONLY FOR THE PURPOSES SPECIFIED AND NOT BE REPRODUCED OR COPIED WITHOUT THE EXPRESS WRITTEN CONSENT OF DELTA TREATMENT SYSTEMS.			FLORIDA SEPTIC, INC. P.O. BOX 545 HAWTHORNE, FLORIDA 32640 (800) 940-5265	ECOPOD E-200-DCA FLORIDA SEPTIC					



SIDE VIEW



END VIEW

TANK: CATEGORY 4. 4" 3300 GALLON 1 COMPARTMENT TANK REINFORCED WITH #3 STEEL 12" O/C. BOTH WAYS. 4" WALLS AND 4" BOTTOM. INLET AND OUTLET RESILIENT CONNECTORS PER ASTM-923-98. CONNECTORS MUST BE USED WITH APPROVED CLAMP. CONNECTOR WILL ACCEPT 4" PVC PIPE.

LIDS: 5" LID WITH 1-22" ROUND MANHOLE COVER AT EACH END OF TANK  
 8" LID WITH 1-22" ROUND MANHOLE COVER AT EACH END OF TANK  
 BOTH LIDS ARE REINFORCED WITH GRADE 60 REBAR.

TANK & LIDS: 4000 PSI CONCRETE AT 28 DAYS

IMPRINTED ON INLET END OF TANK:

LEGEND: FSI3300

STATE APPROVAL: 01-011-64S-C4

WEIGHTS: TANK ONLY 16,480  
 TANK W/ 5" LID 23,870  
 TANK W/ 8" LID 28,300

THIS SEWAGE TREATMENT RECEPTACLE HAS BEEN DESIGNED, CONSTRUCTED AND STRUCTURALLY TESTED IN ACCORDANCE WITH CHAPTER 64E-6.013, FLORIDA ADMINISTRATIVE CODE, (FAC) DATED APRIL 28, 2010.

DRAWING NOT TO SCALE

**FLORIDA SEPTIC, INC.**  
 P.O. BOX 545  
 HAWTHORNE, FLORIDA 32640  
 (800) 940-8265

MODEL:  
 4" 3300 GAL. TANK

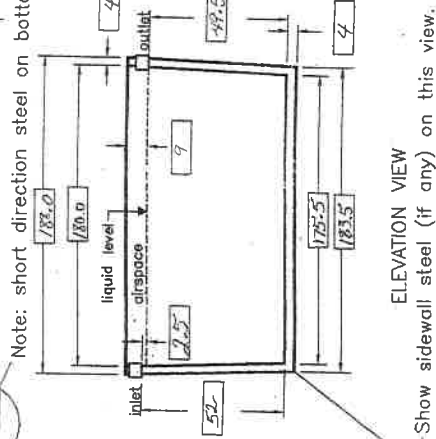
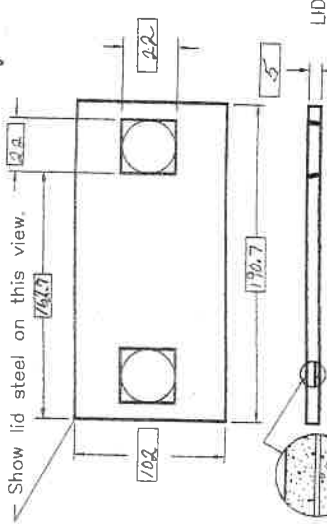
REVISED:  
 05/01/2011

APPROVAL DATE:  
 08/14/2001

11-14-11

01-011-645 C-4

3300 4" wall



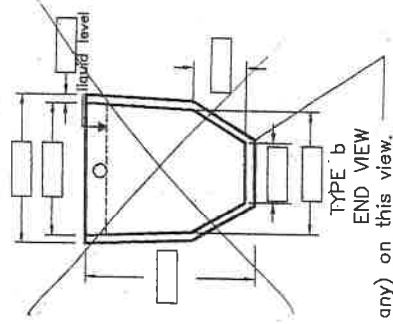
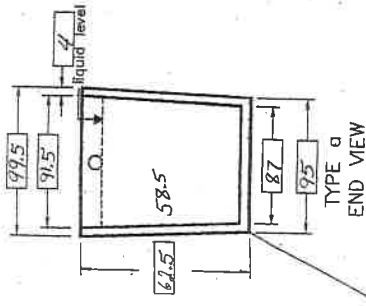
#5 Rebar 12" o/c  
Both ways ENDS,  
Sides + Bottom

PLAN VIEW

Show bottom steel (if any) on this view.

TANK SIZE (EFFECTIVE CAPACITY) = <u>3300.5</u>	GALLONS
28-DAY COMPRESSIVE STRENGTH = <u>4000</u>	PSI
FIBER REINFORCING (if any): <u>None</u>	
MANUFACTURER: <u>None</u>	
TYPE OF REINFORCING	LBS/CU YD
AMOUNT OF REINFORCING	% OF
AIRSPACE = <u>6.3%</u>	GALLONS = <u>18.9</u>
	EFFECTIVE CAPACITY

Note: short direction steel on bottom ("1" concrete cover), long direction steel on top.



Company: Florida Septic, Inc.  
Phone number: (352) 481 - 2455  
Fax number: (352) 481 - 4845

SINGLE COMPARTMENT SEPTIC TANK DIMENSIONS

3300D 4" WALL

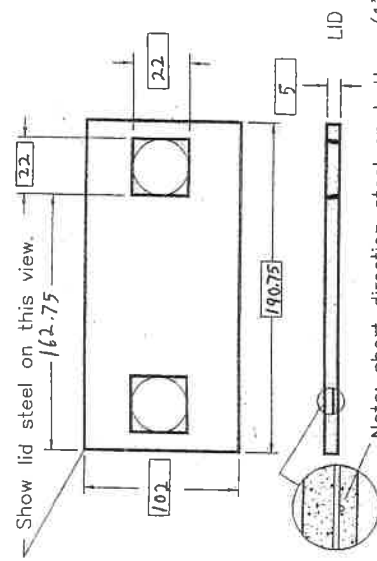
01-011-64D-C4

4-14-11

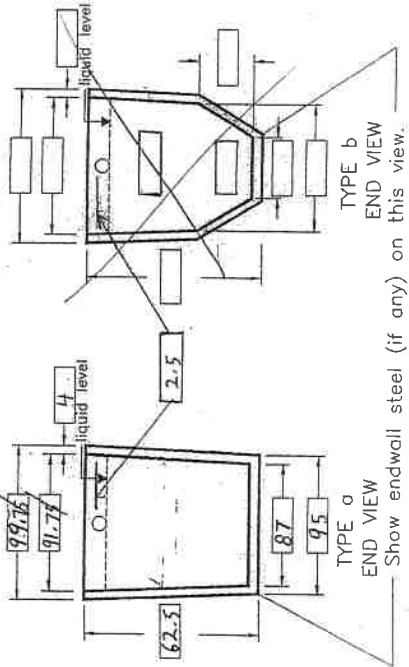
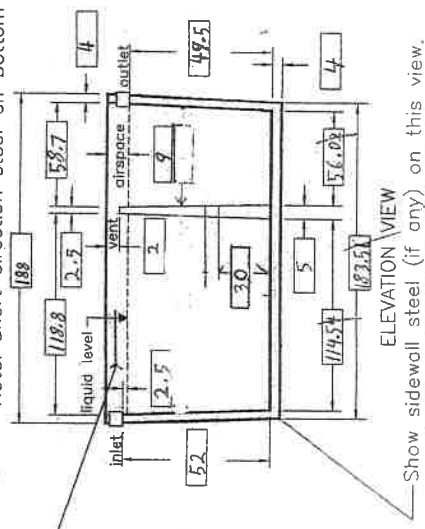
**SPECIFICATIONS**

TANK SIZE (EFFECTIVE CAPACITY) = 3200-4 GALLONS  
 28-DAY COMPRESSIVE STRENGTH = 4000 PSI  
 FIBER REINFORCING (if any):  
 MANUFACTURER:  
 TYPE OF REINFORCING #3 STEEL 12" o/c B/W  
 AMOUNT OF REINFORCING: LBS/CU YD  
 AIRSPACE = 628.0 GALLONS = 19.1% OF EFFECTIVE CAPACITY

APPROVAL # 01-011-64D-C3  
 Tank Weight  
 Lid Weight 7760  
 Baffle Displacement  
 71.53



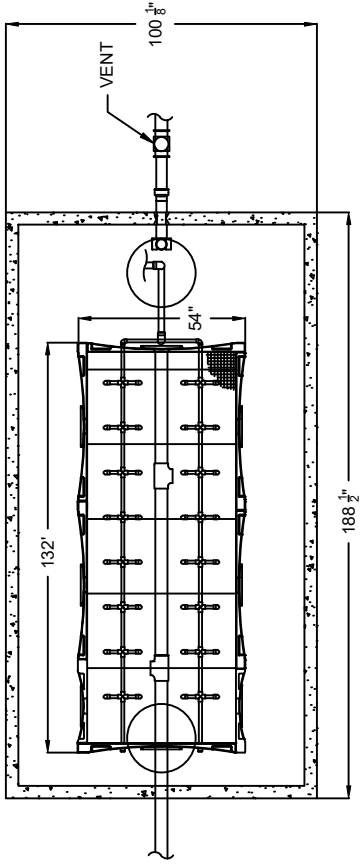
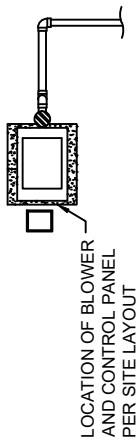
Note: short direction steel on bottom (1" concrete cover), long direction steel on top.



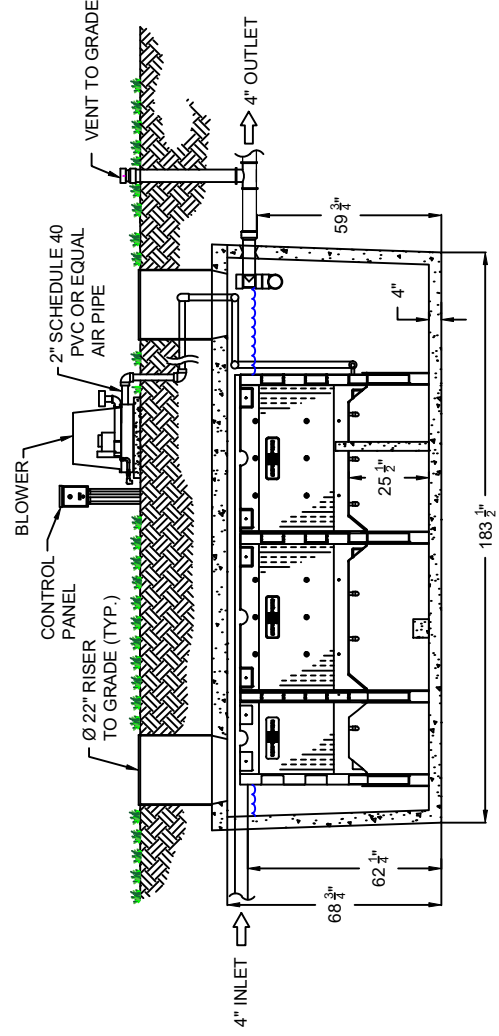
#3 Rebar 12" o/c  
 Both ways ends,  
 side & bottom

PLAN VIEW  
 Show bottom steel (if any) on this view.

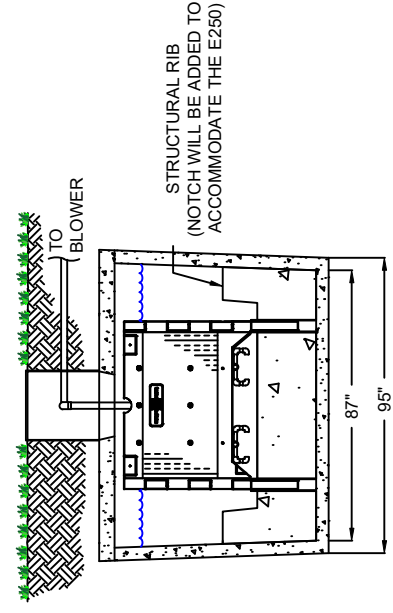
Company: Florida Septic, Inc.  
 Phone number: (352) 481-2455  
 Fax number: (352) 481-4845



PLAN VIEW



ELEVATION VIEW

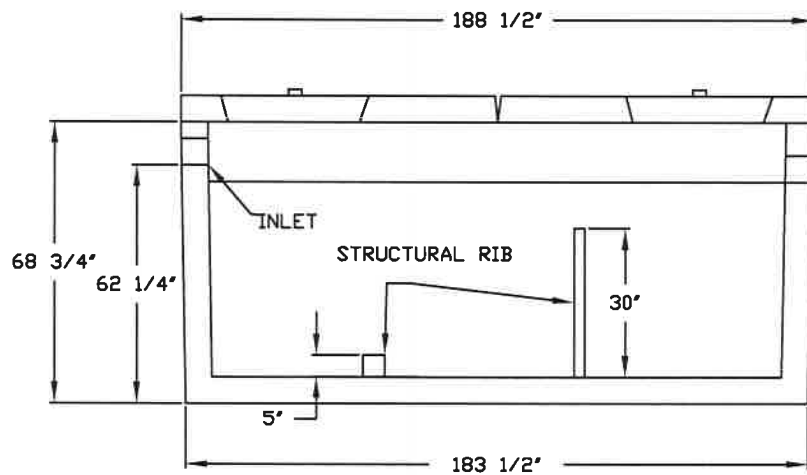


END VIEW

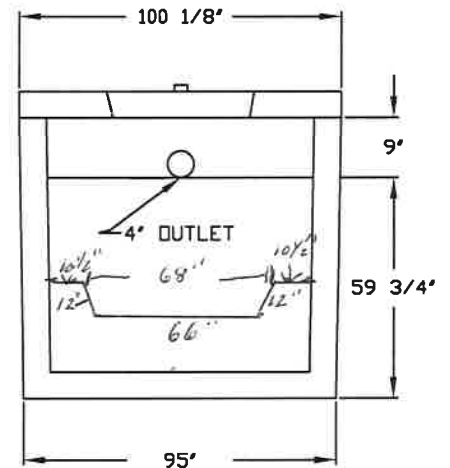
TREATMENT CAPACITY	2,500 GPD
MIN. PRIMARY TANK VOLUME	2,500 GAL
REACTOR TANK VOLUME	3,700 GAL
MIN. DISCHARGE FROM TANK	48"
BOD LOADING	6.25 LBS/DAY
RECOMMENDED DISTANCE UNDER REACTOR BOX	21 1/2"
CFM REQUIREMENTS	60 CFM

01-011-E250-C4 Approved 8/27/2020  
 Florida Department of Health  
 Originally approved as 01-011-68S-C4, modified structural rib.  
 Houses the Delta EcoPod E250-DCA (2,500 gpd) engineer-designed  
 ATU. Minimum pretreatment tank effective capacity required is 2,500  
 gal.  
 (Additional tank information and drawings below)

FLORIDA SEPTIC, INC. P.O. BOX 545 HAWTHORNE, FLORIDA 32640 (800) 940-5265	ECOPOD E-250-DCA FLORIDA SEPTIC	DRAWN BY RYAN D.	DATE 07-16-20	SHEET 1 OF 1	REV A
TANK APPROVAL NUMBER: 01-011-68S-C3					
REVISION DESCRIPTION					
DATE					
<p>COMPANY CONFIDENTIAL INFORMATION CONTAINED HEREIN IS CONFIDENTIAL. IT IS THE PROPERTY OF DELTA TREATMENT SYSTEMS. IT IS TO BE USED ONLY FOR THE PURPOSE INTENDED AND NOT BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF DELTA TREATMENT SYSTEMS.</p>					
PLOT SCALE NTS					



SIDE VIEW



END VIEW

TANK: CATEGORY 3. 4" 3700 GALLON 1 COMPARTMENT TANK REINFORCED WITH #3 STEEL 12" O/C. BOTH WAYS. 4" WALLS AND 4" BOTTOM. INLET AND OUTLET RESILIENT CONNECTORS PER ASTM-923-98. CONNECTORS MUST BE USED WITH APPROVED CLAMP. CONNECTOR WILL ACCEPT 4" PVC PIPE.

LIDS: 5" LID WITH 1-22" ROUND MANHOLE COVER AT EACH END OF TANK  
 8" LID WITH 1-22" ROUND MANHOLE COVER AT EACH END OF TANK  
 BOTH LIDS ARE REINFORCED WITH GRADE 60 REBAR.

TANK & LIDS: 4000 PSI CONCRETE AT 28 DAYS

IMPRINTED ON INLET END OF TANK:

LEGEND: FSI3700

STATE APPROVAL: 01-011-68S-C3

WEIGHTS: TANK ONLY 17,530  
 TANK W/ 5" LID 24,740  
 TANK W/ 8" LID 29,350

THIS SEWAGE TREATMENT RECEPTACLE HAS BEEN DESIGNED, CONSTRUCTED AND STRUCTURALLY TESTED IN ACCORDANCE WITH CHAPTER 64E-6.013, FLORIDA ADMINISTRATIVE CODE, (FAC) DATED APRIL 28, 2010.

DRAWING NOT TO SCALE

**FLORIDA SEPTIC, INC.**

P.O. BOX 545

HAWTHORNE, FLORIDA 32640

(800) 940-8265

MODEL:

4" 3700 GAL. TANK

REVISED:  
05/01/2011

APPROVAL DATE:  
08/14/2001

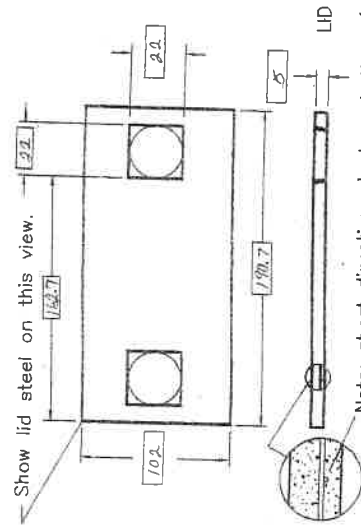


3700 4" wall

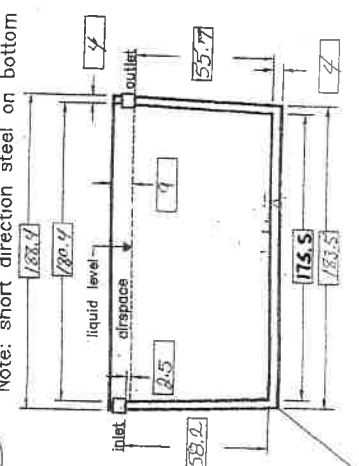
01-011-685-C-3

4/10/11

TANK SIZE (EFFECTIVE CAPACITY) = 3700.5 GALLONS  
 28-DAY COMPRESSIVE STRENGTH = 4000 PSI  
 FIBER REINFORCING (if any):  
 MANUFACTURER: None  
 TYPE OF REINFORCING: \_\_\_\_\_ LBS/CU YD  
 AMOUNT OF REINFORCING: \_\_\_\_\_ GALLONS = 16.8% OF  
 AIRSPACE = 6.44 EFFECTIVE CAPACITY



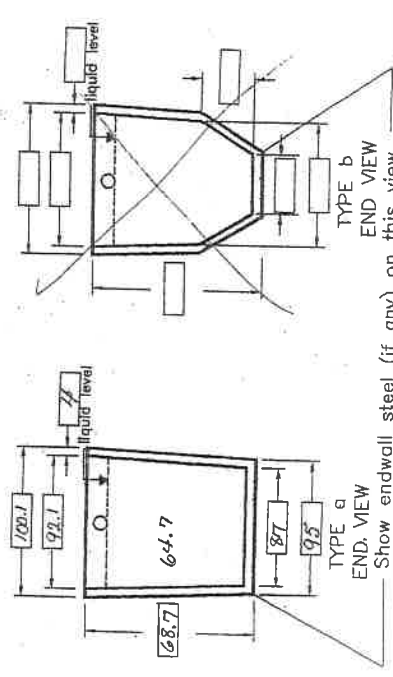
Note: short direction steel on bottom (1" concrete cover), long direction steel on top.



ELEVATION VIEW  
Show sidewall steel (if any) on this view.

#3 REBAR 12" O/C  
 BOTH WAYS - SIDE  
 BOTTOM & ENDS

PLAN VIEW  
Show bottom steel (if any) on this view.



TYPE a  
END VIEW  
Show endwall steel (if any) on this view.

TYPE b  
END VIEW  
Show endwall steel (if any) on this view.

Company: Florida Septic, Inc.  
 Phone number: (352) 481 - 2455  
 Fax number: (352) 481 - 4845.

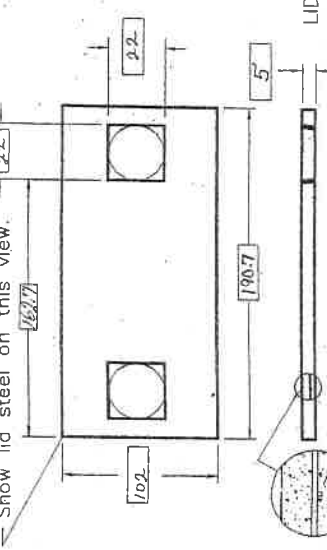
### SINGLE COMPARTMENT SEPTIC TANK DIMENSIONS

4/14/11

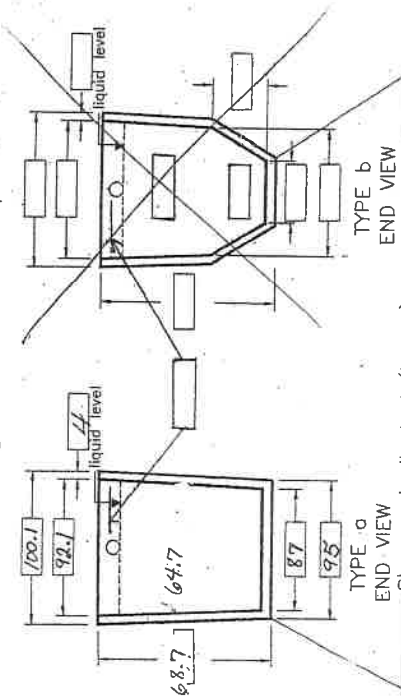
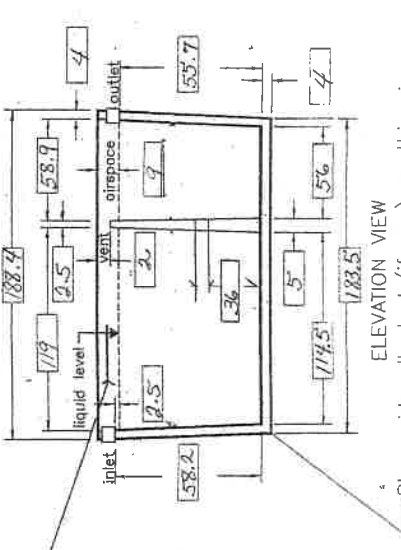
01-D11-68D-C-3

3700D 4" WALL

SPECIFICATIONS	
TANK SIZE (EFFECTIVE CAPACITY) =	3700D GALLONS
28-DAY COMPRESSIVE STRENGTH =	4000 PSI
FIBER REINFORCING (if any):	NONE
MANUFACTURER:	
TYPE OF REINFORCING	LBS/CU YD
AMOUNT OF REINFORCING	17.2% OF
AIRSPACE =	643 GALLONS
	EFFECTIVE CAPACITY



Note: short direction steel on bottom (1" concrete cover), long direction steel on top.



#3 Rebar 12" o/c  
Both ways side, end  
& Bottom

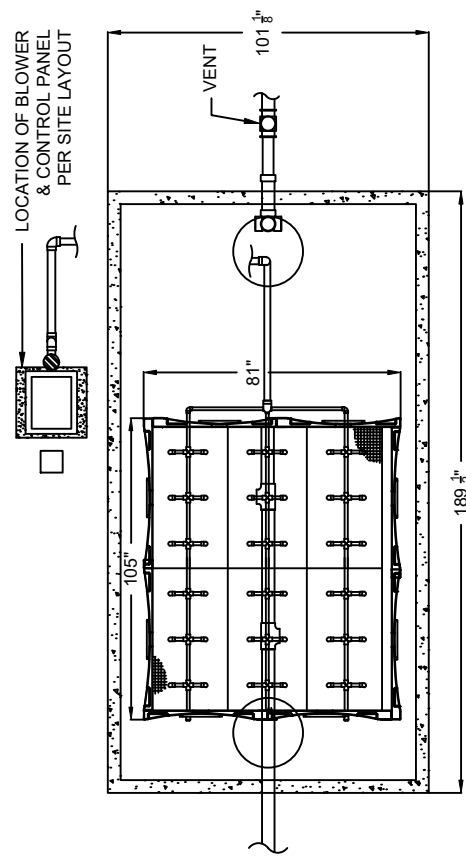
PLAN VIEW  
Show bottom steel (if any) on this view.

Company: Florida Septic, Inc.  
Phone number: (352) 481-2455  
Fax number: (352) 481-4845

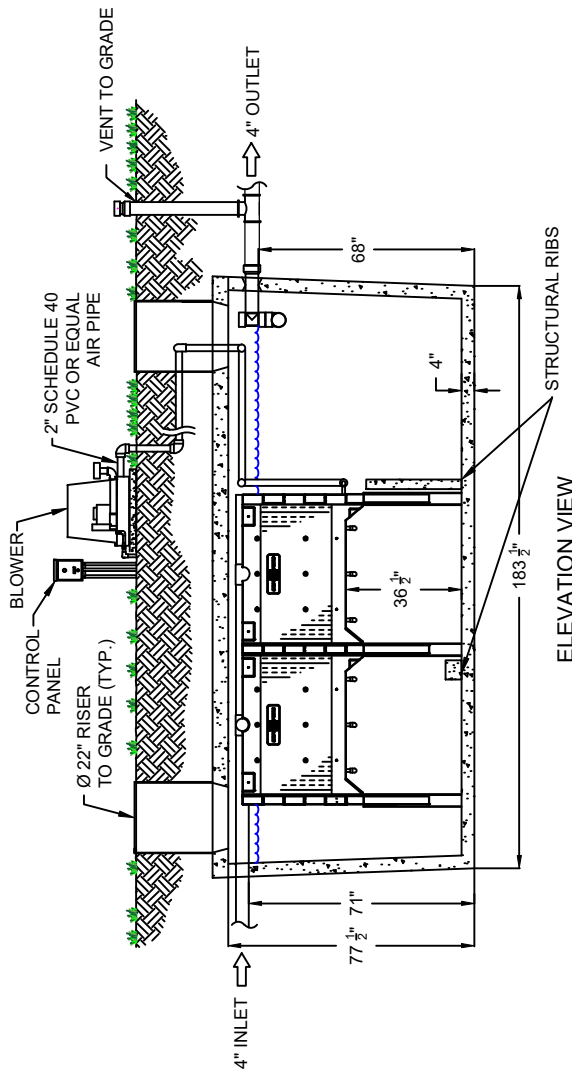
SEPTIC TANK DIMENSIONS

TREATMENT CAPACITY	3,000 GPD
MIN. PRIMARY TANK VOLUME	3,000 GAL
REACTOR TANK VOLUME	4,300 GAL
MIN. DISCHARGE FROM TANK	48"
BOD LOADING	7.5 LBS/DAY
RECOMMENDED DISTANCE UNDER REACTOR BOX	36 1/2"
CFM REQUIREMENTS	72 CFM

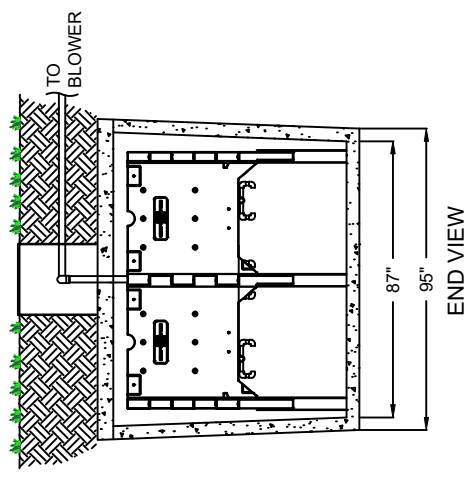
01-011-E300-C4 Approved 8/27/2020  
 Florida Department of Health  
 Originally approved as 01-011-72S-C4  
 Houses the Delta EcoPod E300-DCA (3,000 gpd) engineer-designed  
 ATU. Minimum pretreatment tank effective capacity required is 3,000 gal.  
 (additional tank information and drawings below)



PLAN VIEW

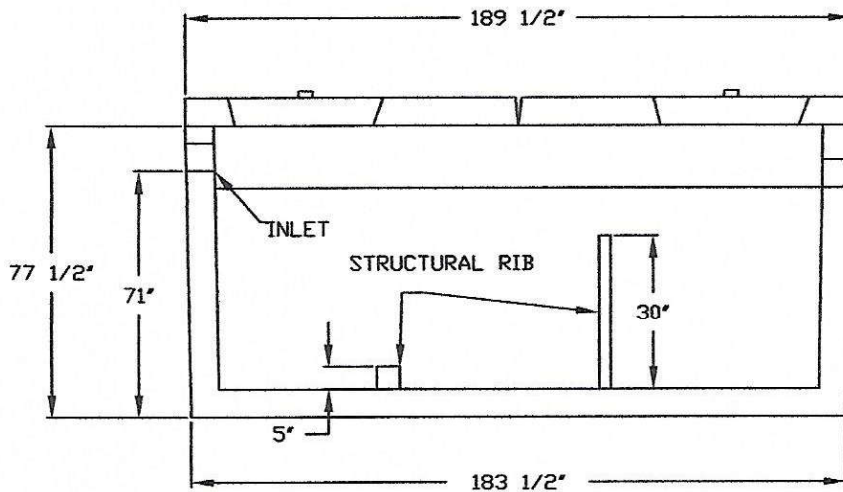


ELEVATION VIEW

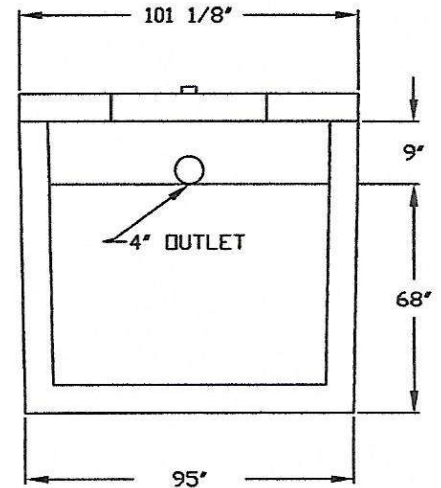


END VIEW

<b>delta</b> treatment systems		ECOPOD E-300-DCA FLORIDA SEPTIC	
FLORIDA SEPTIC, INC. P.O. BOX 545 HAWTHORNE, FLORIDA 32640 (800) 940-5265		DRAWN BY RYAN D.	
TANK APPROVAL NUMBER: 01-011-72S-C3		DATE 07-16-20	
REVISION DESCRIPTION REV. DATE		SHEET 1 OF 1	
PLOT SCALE NTS		REV A	
<small>COMPANY CONFIDENTIAL INFORMATION CONTAINED HEREIN IS CONFIDENTIAL AND IT IS THE PROPERTY OF DELTA TREATMENT SYSTEMS. IT IS TO BE USED ONLY FOR THE PURPOSES SPECIFIED AND NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, WITHOUT THE PRIOR WRITTEN CONSENT OF DELTA TREATMENT SYSTEMS.</small>			



SIDE VIEW



END VIEW

TANK: CATEGORY 3. 4" 4300 GALLON 1 COMPARTMENT TANK REINFORCED WITH #4 STEEL 12" O/C. BOTH WAYS. 4" WALLS AND 4" BOTTOM. INLET AND OUTLET RESILIENT CONNECTORS PER ASTM-923-98. CONNECTORS MUST BE USED WITH APPROVED CLAMP. CONNECTOR WILL ACCEPT 4" PVC PIPE.

LIDS: 5" LID WITH 1-22" ROUND MANHOLE COVER AT EACH END OF TANK  
8" LID WITH 1-22" ROUND MANHOLE COVER AT EACH END OF TANK  
BOTH LIDS ARE REINFORCED WITH GRADE 60 REBAR.

TANK & LIDS: 4000 PSI CONCRETE AT 28 DAYS

IMPRINTED ON INLET END OF TANK:

LEGEND: FSI4300

STATE APPROVAL: 01-011-72S-C3

WEIGHTS: TANK ONLY 19,230  
TANK W/ 5" LID 26,620  
TANK W/ 8" LID 31,050

THIS SEWAGE TREATMENT RECEPTACLE HAS BEEN DESIGNED, CONSTRUCTED AND STRUCTURALLY TESTED IN ACCORDANCE WITH CHAPTER 64E-6.013, FLORIDA ADMINISTRATIVE CODE, (FAC) DATED APRIL 28, 2010.

DRAWING NOT TO SCALE

**FLORIDA SEPTIC, INC.**

P.O. BOX 545

HAWTHORNE, FLORIDA 32640

(800) 940-8265

MODEL:

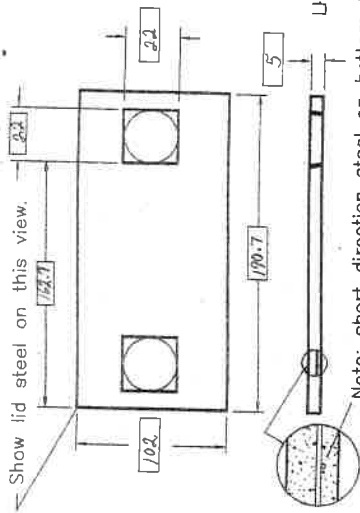
4" 4300 GAL. TANK

REVISED:  
05/01/2011

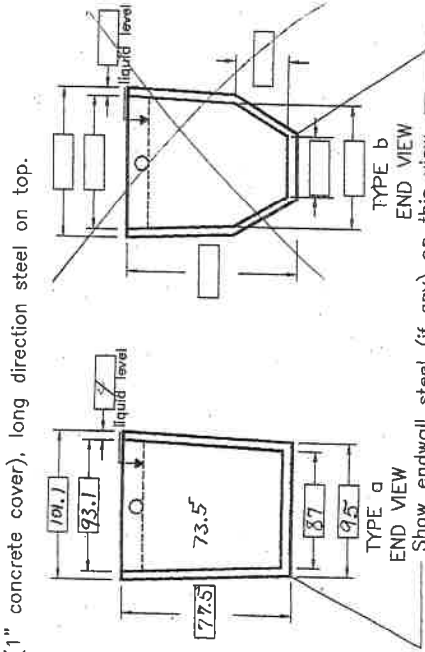
APPROVAL DATE  
08/14/2001

4300 4' Wall

4-14-11 01-011-725-C-3



TANK SIZE (EFFECTIVE CAPACITY) =	4300 S	GALLONS
28-DAY COMPRESSIVE STRENGTH =	4000	PSI
FIBER REINFORCING (if any):		
MANUFACTURER:		
TYPE OF REINFORCING		
AMOUNT OF REINFORCING		LBS/CU YD
AIRSPACE =		% OF EFFECTIVE CAPACITY



ELEVATION VIEW  
Show sidewall steel (if any) on this view.

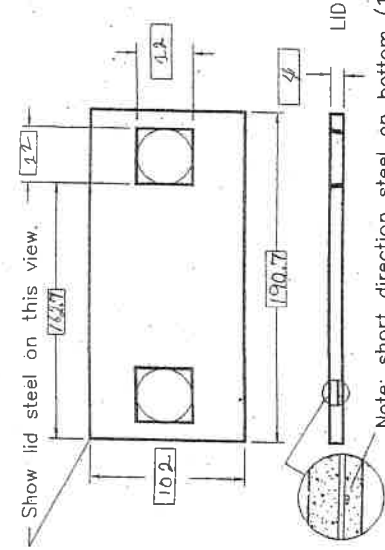
#4 REBAR 12" O/C  
Both ways - ends,  
sides & bottom

PLAN VIEW  
Show bottom steel (if any) on this view.

Company:	Florida Septic, Inc.
Phone number:	(352) 481 - 2455
Fax number:	(352) 481 - 4845

SINGLE COMPARTMENT  
SEPTIC TANK DIMENSIONS

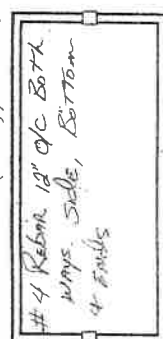
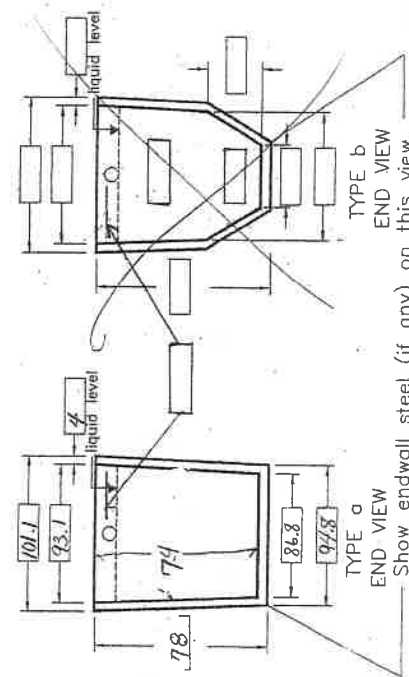
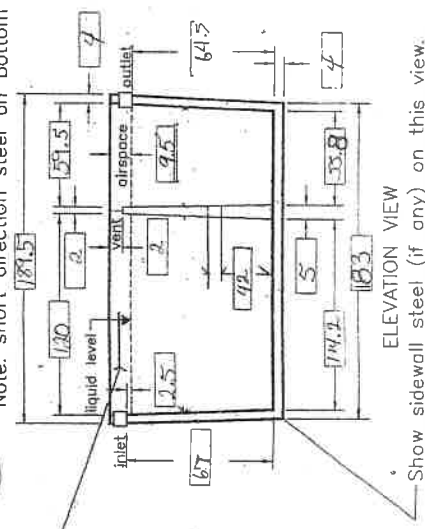
U.P. DATE: 3/30/11 Roll 4800 D 01-011-72 D-C4



SPECIFICATIONS	
TANK SIZE (EFFECTIVE CAPACITY) = <u>4800 D</u>	GALLONS
28-DAY COMPRESSIVE STRENGTH = <u>4000</u>	PSI
FIBER REINFORCING (if any):	
MANUFACTURER:	
TYPE OF REINFORCING:	LBS/CU YD
AMOUNT OF REINFORCING = <u>15.8</u> % OF AIRSPACE = <u>690</u>	GALLONS
	EFFECTIVE CAPACITY

APPROVAL #  
 Tank Weight  
 Lid Weight  
 SAFETY Displacement

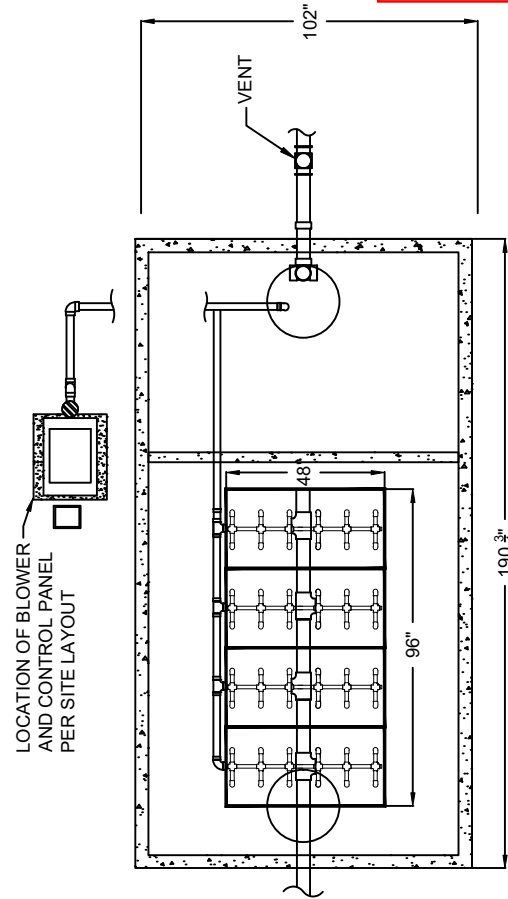
Note: short direction steel on bottom (1" concrete cover), long direction steel on top.



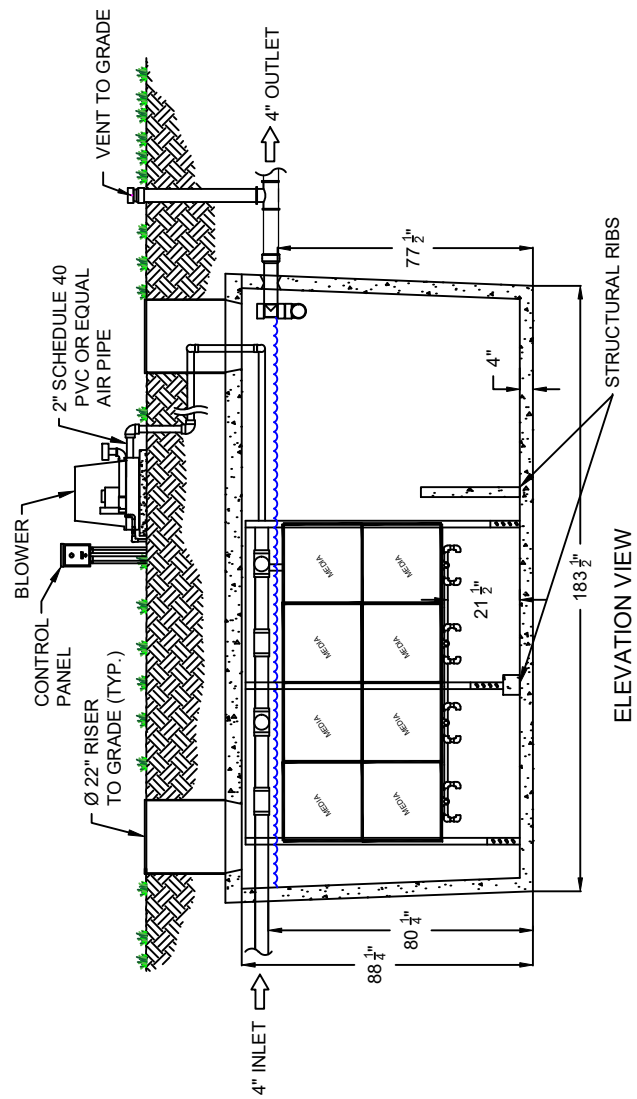
Company: Florida Septic, Inc.  
 Phone number: (352) 481-2455  
 Fax number: (352) 481-4845

TREATMENT CAPACITY	3,500 GPD
MIN. PRIMARY TANK VOLUME	3,500 GAL
REACTOR TANK VOLUME	5,000 GAL
MIN. DISCHARGE FROM TANK	48"
BOD LOADING	8.75 LBS/DAY
RECOMMENDED DISTANCE UNDER REACTOR BOX	21 1/2"
CFM REQUIREMENTS	84 CFM

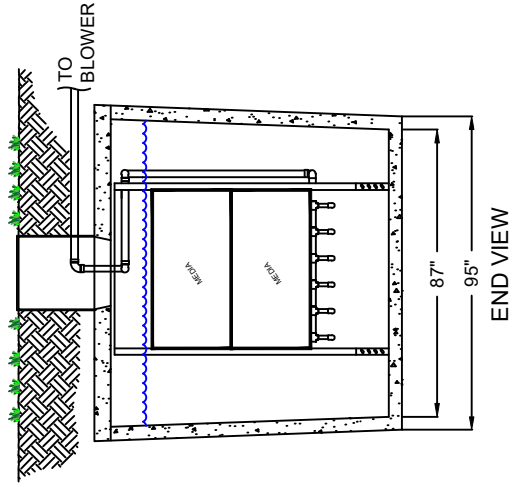
01-011-E350-C4 Approved 8/27/2020  
 Florida Department of Health  
 Originally approved as 01-011-76S-C4  
 Houses the Delta EcoPod E350-DCA (3,500 gpd) engineer-designed  
 ATU. Minimum pretreatment tank effective capacity required is 3,500  
 gal.  
 (additional tank information and drawings below)



PLAN VIEW

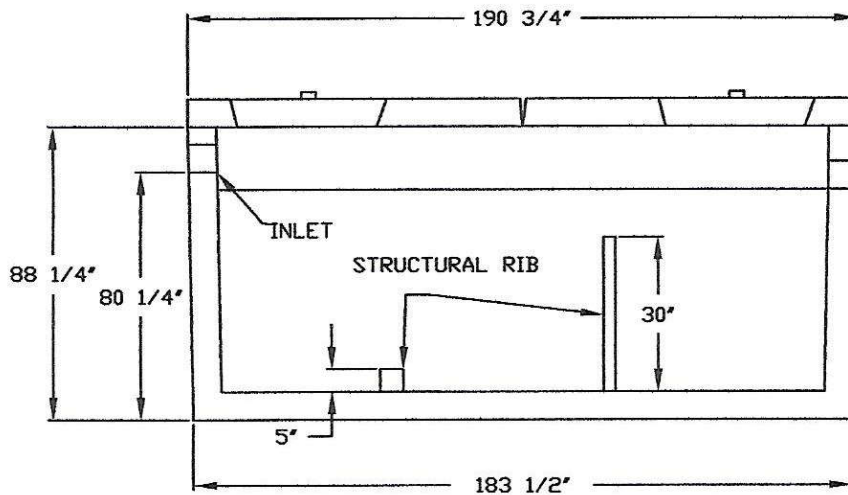


ELEVATION VIEW

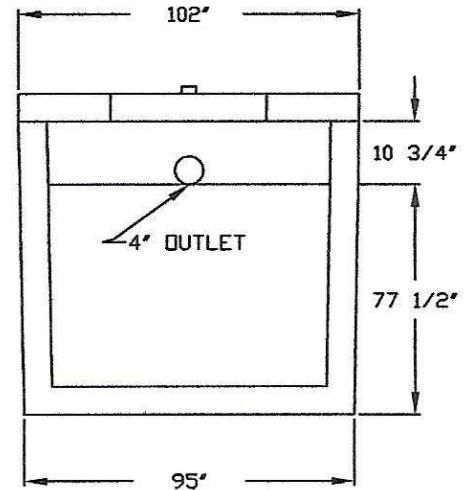


END VIEW

<b>delta</b> treatment systems		FLORIDA SEPTIC, INC. P.O. BOX 545 HAWTHORNE, FLORIDA 32640 (800) 940-5265		ECOPOD E-350-DCA FLORIDA SEPTIC	
REV.	DATE	REVISION DESCRIPTION	TANK APPROVAL NUMBER:	DRAWN BY	DATE
			01-011-76S-C3	RYAN D.	07-16-20
COMPANY CONFIDENTIAL INFORMATION CONTAINED HEREIN IS CONFIDENTIAL. IT IS THE PROPERTY OF DELTA TREATMENT SYSTEMS. IT IS TO BE USED ONLY FOR THE PURPOSES INTENDED, AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, WITHOUT THE PRIOR WRITTEN CONSENT OF DELTA TREATMENT SYSTEMS.			PLOT SCALE	SHEET	REV
			NTS	1 OF 1	A



SIDE VIEW



END VIEW

TANK: CATEGORY 3. 4" 5000 GALLON 1 COMPARTMENT TANK REINFORCED WITH #4 STEEL 12" O/C. BOTH WAYS. 4" WALLS AND 4" BOTTOM. INLET AND OUTLET RESILIENT CONNECTORS PER ASTM-923-98. CONNECTORS MUST BE USED WITH APPROVED CLAMP. CONNECTOR WILL ACCEPT 4" PVC PIPE.

LIDS: 5" LID WITH 1-22" ROUND MANHOLE COVER AT EACH END OF TANK  
 8" LID WITH 1-22" ROUND MANHOLE COVER AT EACH END OF TANK  
 BOTH LIDS ARE REINFORCED WITH GRADE 60 REBAR.

TANK & LIDS: 4000 PSI CONCRETE AT 28 DAYS

IMPRINTED ON INLET END OF TANK:

LEGEND: FSI5000

STATE APPROVAL: 01-011-76S-C3

WEIGHTS: TANK ONLY 21,130  
 TANK W/ 5" LID 27,435  
 TANK W/ 8" LID 33,740

THIS SEWAGE TREATMENT RECEPTACLE HAS BEEN DESIGNED, CONSTRUCTED AND STRUCTURALLY TESTED IN ACCORDANCE WITH CHAPTER 64E-6.013, FLORIDA ADMINISTRATIVE CODE, (FAC) DATED APRIL 28, 2010.

DRAWING NOT TO SCALE

**FLORIDA SEPTIC, INC.**  
 P.O. BOX 545  
 HAWTHORNE, FLORIDA 32640  
 (800) 940-8265

MODEL:  
 4" 5000 GAL. TANK

REVISED:  
 05/01/2011

APPROVAL DATE:  
 08/14/2001

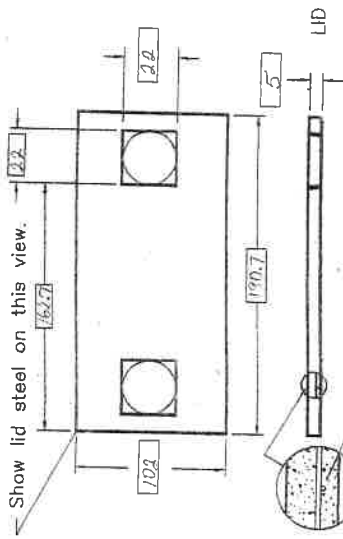


4-14-11

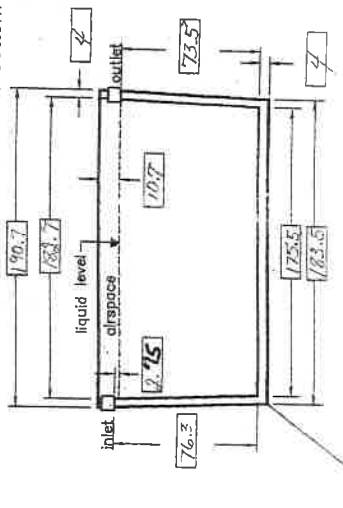
01-011-765C-3

5000 S 4" Wall

TANK SIZE (EFFECTIVE CAPACITY) = 5000S GALLONS  
 28-DAY COMPRESSIVE STRENGTH = 4000 PSI  
 FIBER REINFORCING (if any):  
 MANUFACTURER: None  
 TYPE OF REINFORCING \_\_\_\_\_ LBS/CU YD  
 AMOUNT OF REINFORCING \_\_\_\_\_ GALLONS = 15.5% OF EFFECTIVE CAPACITY  
 AIRSPACE = 794



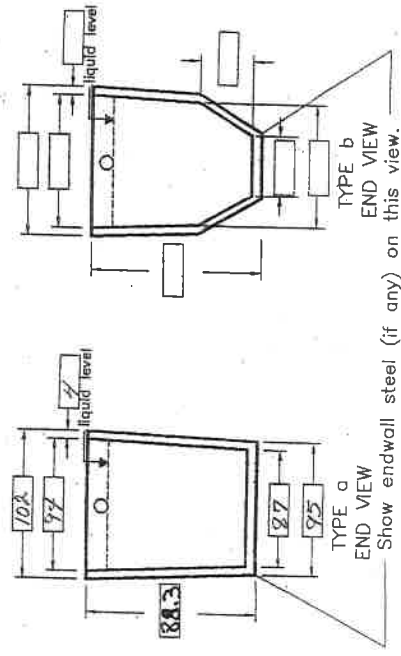
Note: short direction steel on bottom (1" concrete cover), long direction steel on top.



ELEVATION VIEW  
Show sidewall steel (if any) on this view.

#14 Rebar 12" o/c  
 Bottom 4mm Rebar  
 Sides + 13077 mm

PLAN VIEW  
Show bottom steel (if any) on this view.



Show endwall steel (if any) on this view.

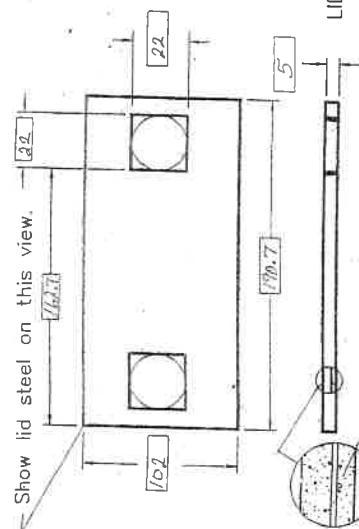
Company: Florida Septic, Inc.  
 Phone number: (352) 481 - 2455  
 Fax number: (352) 481 - 4845

### SINGLE COMPARTMENT SEPTIC TANK DIMENSIONS

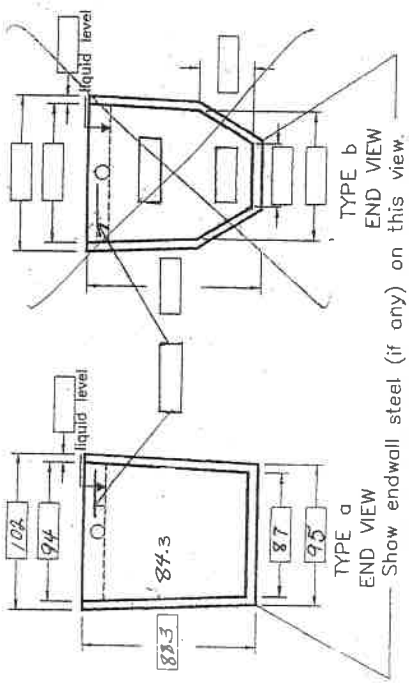
4-14-11 01-01-76D-C3 5000 D 4" Wall

SPECIFICATIONS	
TANK SIZE (EFFECTIVE CAPACITY) =	5000 D GALLONS
28-DAY COMPRESSIVE STRENGTH =	4000 PSI
FIBER REINFORCING (if any):	
MANUFACTURER:	NONE
TYPE OF REINFORCING	
AMOUNT OF REINFORCING	LBS/CU YD
AIRSPACE =	793 GALLONS = 15.8% OF EFFECTIVE CAPACITY

APPROVAL #  
TANK WEIGHT  
LID WEIGHT  
SAFE DISPLACEMENT



Note: short direction steel on bottom (1" concrete cover), long direction steel on top.



Show sidewall steel (if any) on this view.

# 4 Rebar 12" o/c  
Bottom walls  
Ends, Sides + Bottom

PLAN VIEW

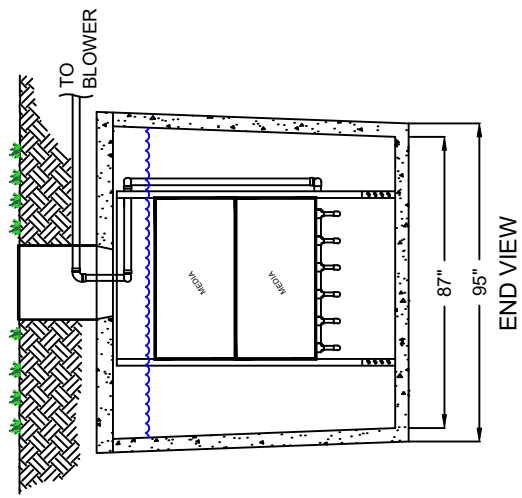
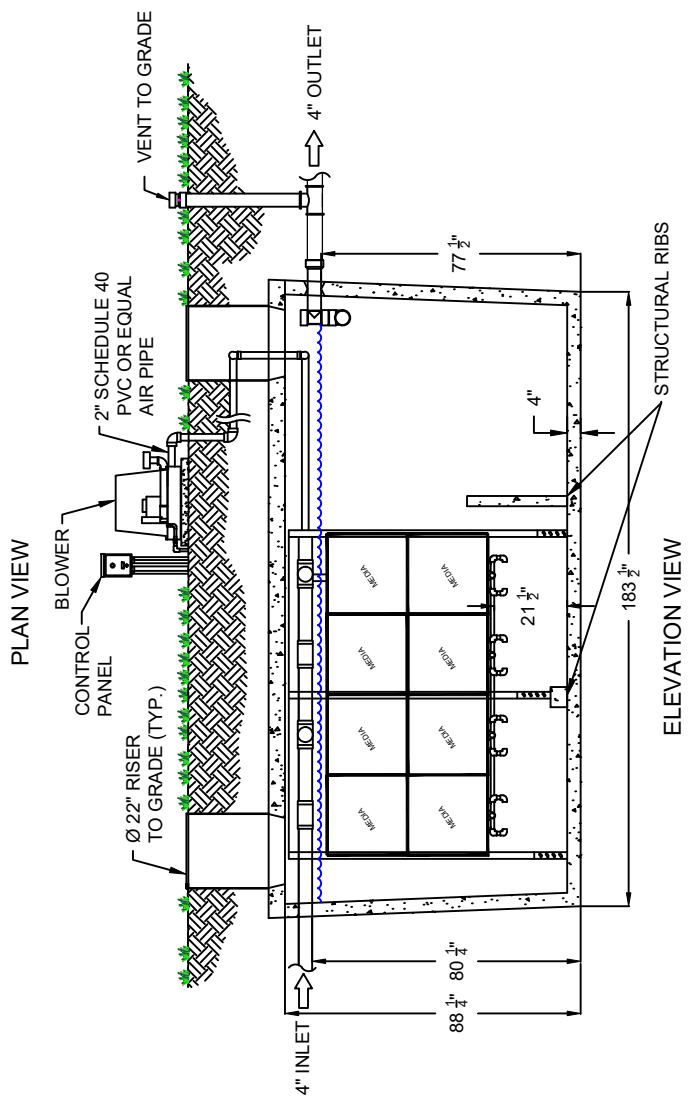
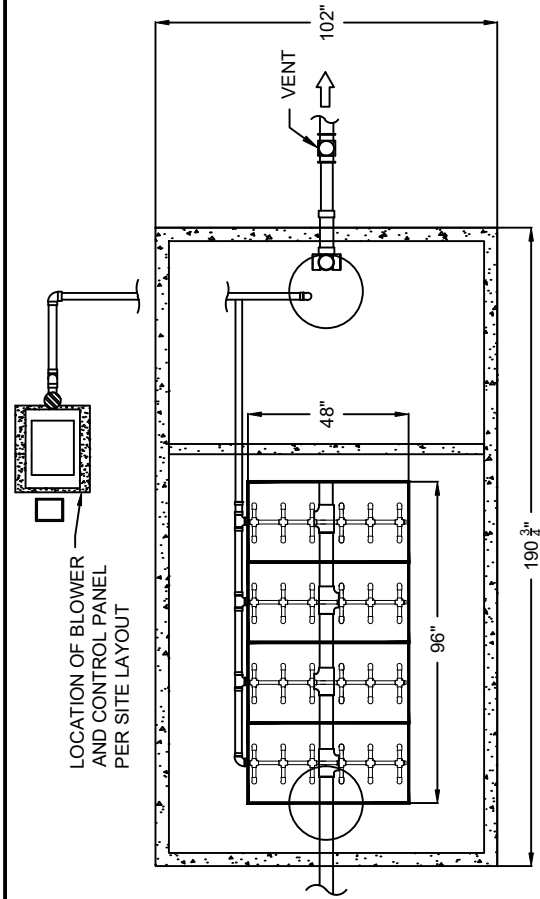
Show bottom steel (if any) on this view.

Company: Florida Septic, Inc.  
Phone number: (352) 481-2455  
Fax number: (352) 481-4845

SEPTIC TANK DIMENSIONS

TREATMENT CAPACITY	4,000 GPD
MIN. PRIMARY TANK VOLUME	4,000 GAL
REACTOR TANK VOLUME	5,000 GAL
MIN. DISCHARGE FROM TANK	48"
BOD LOADING	10 LBS/DAY
RECOMMENDED DISTANCE UNDER REACTOR BOX	21 1/2"
CFM REQUIREMENTS	96 CFM

01-011-E400-C4 Approved 8/27/2020  
 Florida Department of Health  
 Originally approved as 01-011-76S-C4  
 Houses the Delta EcoPod E400-DCA (4,000 gpd) engineer-designed  
 ATU. Minimum pretreatment tank effective capacity required is 4,000  
 gal.  
 (additional tank information and drawings below)

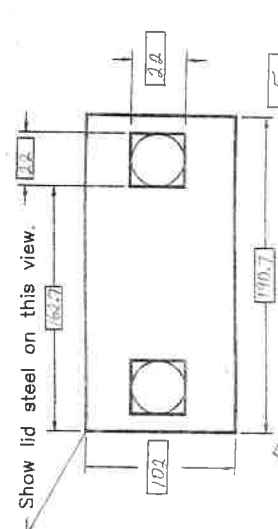


		FLORIDA SEPTIC, INC. P.O. BOX 545 HAWTHORNE, FLORIDA 32640 (800) 940-5265	ECOPOD E-400-DCA FLORIDA SEPTIC
REVISION DESCRIPTION DATE	TANK APPROVAL NUMBER: 01-011-76S-C3	DRAWN BY RYAN D.	DATE 07-16-20
COMPANY CONFIDENTIAL INFORMATION CONTAINED HEREIN IS CONFIDENTIAL. IT IS THE PROPERTY OF DELTA TREATMENT SYSTEMS. IT IS TO BE USED ONLY FOR THE PROJECT AND NOT BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF DELTA TREATMENT SYSTEMS.	PLOT SCALE NTS	SHEET 1 OF 1	REV A

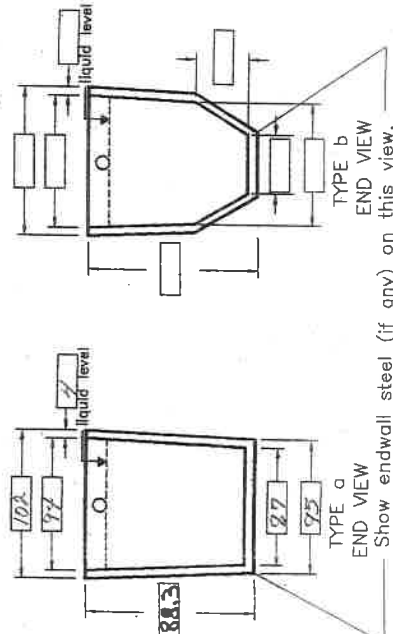
5000 S 4" Wall

01-011-765C-3

TANK SIZE (EFFECTIVE CAPACITY) =	5000S	GALLONS
28-DAY COMPRESSIVE STRENGTH =	4000	PSI
FIBER REINFORCING (if any):		
MANUFACTURER:	None	
TYPE OF REINFORCING		LBS/CU YD
AMOUNT OF REINFORCING	15.5%	% OF
AIRSPACE =	784	GALLONS
		EFFECTIVE CAPACITY



Note: short direction steel on bottom (1" concrete cover), long direction steel on top.



ELEVATION VIEW  
Show sidewall steel (if any) on this view.

#4 Rebar 12" OC  
Bottom 11/16" Rebar  
Sides 11/16" Rebar

PLAN VIEW  
Show bottom steel (if any) on this view.

Company: Florida Septic, Inc.  
Phone number: (352) 481 - 2455  
Fax number: (352) 481 - 4845

SINGLE COMPARTMENT  
SEPTIC TANK DIMENSIONS

4-14-11

01-017-76D-C-3

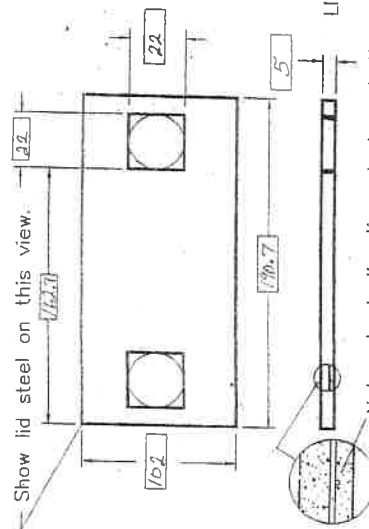
5000 D

4" WALL

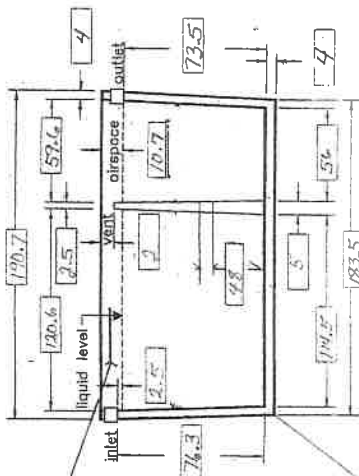
**SPECIFICATIONS**

TANK SIZE (EFFECTIVE CAPACITY) = 5000 D	GALLONS
28-DAY COMPRESSIVE STRENGTH = 4000	PSI
FIBER REINFORCING (if any):	
MANUFACTURER: NONE	
TYPE OF REINFORCING:	
AMOUNT OF REINFORCING: _____	LBS/CU YD
AIRSPACE = 79.3	GALLONS = 15.8% OF EFFECTIVE CAPACITY

APPROVAL #  
 Tank Weight  
 Lid Weight  
 Baffle Displacement



Note: short direction steel on bottom (1" concrete cover), long direction steel on top.



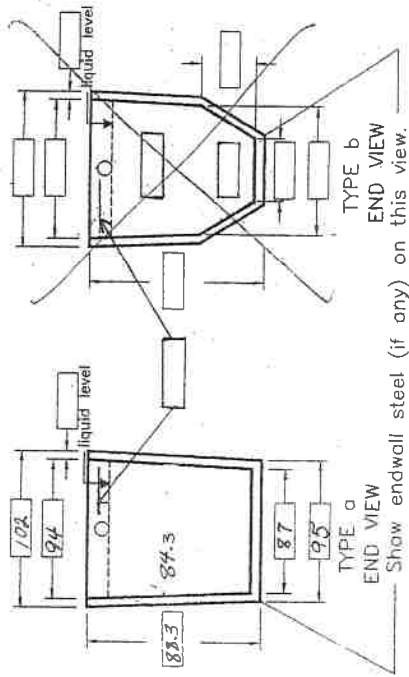
ELEVATION VIEW

Show sidewall steel (if any) on this view.

# 4 Rebar 12" o/c  
 BOTH WAYS  
 Ends, Sides + Bottom

PLAN VIEW

Show bottom steel (if any) on this view.



TYPE a  
END VIEW

TYPE b  
END VIEW

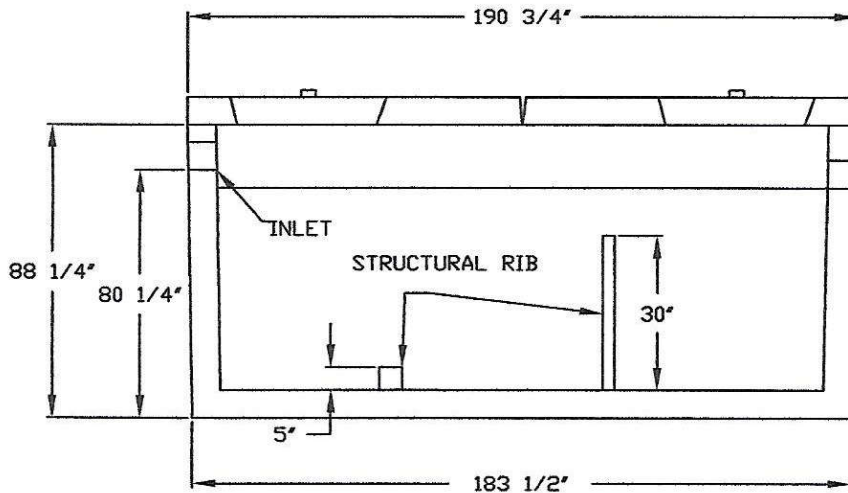
Show endwall steel (if any) on this view.

Company: Florida Septic, Inc.  
 Phone number: (352) 481-2455  
 Fax number: (352) 481-4845

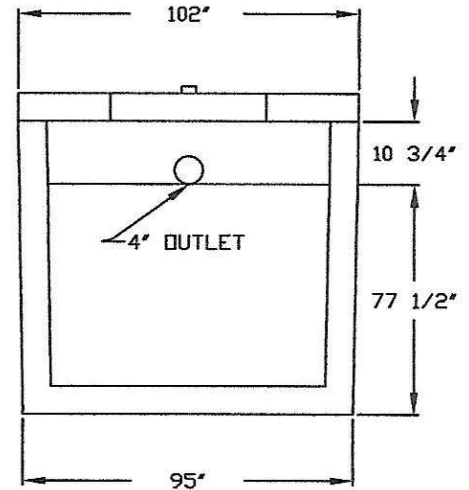
SEPTIC TANK DIMENSIONS

1/A: INANRIBDHW-ESSIE #3 DATED 12/08/2000

(State of Florida-Department of Health-HBS5)



SIDE VIEW



END VIEW

TANK: CATEGORY 3. 4" 5000 GALLON 1 COMPARTMENT TANK REINFORCED WITH #4 STEEL 12" O/C. BOTH WAYS. 4" WALLS AND 4" BOTTOM. INLET AND OUTLET RESILIENT CONNECTORS PER ASTM-923-98. CONNECTORS MUST BE USED WITH APPROVED CLAMP. CONNECTOR WILL ACCEPT 4" PVC PIPE.

LIDS: 5" LID WITH 1-22" ROUND MANHOLE COVER AT EACH END OF TANK  
 8" LID WITH 1-22" ROUND MANHOLE COVER AT EACH END OF TANK  
 BOTH LIDS ARE REINFORCED WITH GRADE 60 REBAR.

TANK & LIDS: 4000 PSI CONCRETE AT 28 DAYS

IMPRINTED ON INLET END OF TANK:

LEGEND: FSI5000

STATE APPROVAL: 01-011-76S-C3

WEIGHTS: TANK ONLY 21,130  
 TANK W/ 5" LID 27,435  
 TANK W/ 8" LID 33,740

THIS SEWAGE TREATMENT RECEPTACLE HAS BEEN DESIGNED, CONSTRUCTED AND STRUCTURALLY TESTED IN ACCORDANCE WITH CHAPTER 64E-6.013, FLORIDA ADMINISTRATIVE CODE, (FAC) DATED APRIL 28, 2010.

DRAWING NOT TO SCALE

**FLORIDA SEPTIC, INC.**  
 P.O. BOX 545  
 HAWTHORNE, FLORIDA 32640  
 (800) 940-8265

MODEL:  
 4" 5000 GAL. TANK

REVISED:  
 05/01/2011

APPROVAL DATE:  
 08/14/2001

# Florida Septic, Inc.

Post Office Box 545  
Hawthorne, FL 32640

TOTAL run date: 8/26/2020

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	(TOP) WIDTH	EXTERIOR LENGTH	IN-OUT DROP	EFFECTIVE GALLONS (Pump Tanks)	TOTAL GALLONS	APPROVAL USE	DATE	FAMILY:
01-011-02D-C4	C4	4.00	53.00	49.25	95.5	2.5	750	925	B, GI	5/31/2001	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-02S-C4	C4	4.00	53.00	49.25	95.5	2.5	750	925	B, GI	5/31/2001	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-04D-C3	C3	2.50	43.50	62	101	1	900	1120	B	1/31/2001	
REMARKS:											
01-011-06D-C4	C4	6.00	53.00	53.25	99.5	2.5	750	925	B, GI	10/31/2001	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-06S-C4	C4	6.00	53.00	53.25	99.5	2.5	750	925	B, GI	10/31/2001	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-09D-C3	C3	2.50	50.00	62.5	101.5	1	1050	1270	B	1/31/2001	
REMARKS: Houses Bionest BNC-400 ATU											
01-011-09S-C3	C3	2.50	50.00	62.5	101.5	1	1050	1270	B	2/29/2008	
REMARKS:											
01-011-11D-C4	C4		44.00	72.5	104.5	2.5	1050	1348	B, GI	3/17/2003	
REMARKS: Houses Bionest BNC-400 ATU. Wall thickness can be either 4" or 6". AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-11S-C4	C4		44.00	72.5	104.5	2.5	1050	1348	B, GI	3/17/2003	
REMARKS: Wall thickness can be either 4" or 6". AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-12D-C3	C3	2.50	49.00	69.875	102	2.5	1200	1477	B, GI	12/14/2001	
REMARKS:											
01-011-13D-C4	C4		52.00	73	105	2.5	1250	1564	B, GI	3/17/2003	
REMARKS: Houses Bionest BNC-500 ATU. Wall thickness can be either 4" or 6". AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-13S-C4	C4		52.00	73	105	2.5	1250	1564	B, GI	3/17/2003	
REMARKS: Wall thickness can be either 4" or 6". AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-16D-C3	C3	3.00	58.50	60	129	2.5	1350	1500	B, GI	5/31/2001	
REMARKS:											
01-011-16P-C3	C3	3.00	58.50	60	129	2.5	1350	1500	D	2/28/2011	
REMARKS: lowered pass-through hole for dosing tank											
01-011-16S-C3	C3	3.00	58.50	60	129	2.5	1350	1500		5/31/2001	
REMARKS:											

# Florida Septic, Inc.

Post Office Box 545  
Hawthorne, FL 32640

run date: 8/26/2020

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	(TOP) WIDTH	EXTERIOR LENGTH	IN-OUT DROP	EFFECTIVE GALLONS (Pump Tanks)	TOTAL	APPROVAL	
								GALLONS	USE	DATE
01-011-19D-C4	C4	4.00	46.00	68.5	132.125	2.5	1350	1650	B, GI	7/30/2001
REMARKS:										
01-011-19P-C4	C4	4.00	46.00	68.5	132.125	2.5	1350	1650	D	2/28/2011
REMARKS: lowered pass-through hole for dosing tank										
01-011-19S-C4	C4	4.00	46.00	68.5	132.125	2.5	1350	1650		7/30/2001
REMARKS:										
01-011-20D-C3	C3	3.00	62.50	61	129.5	2.5	1500	1700	B, GI	5/31/2001
REMARKS: Houses Bionest BNC-600 ATU.										
01-011-20P-C3	C3	3.00	62.50	61	129.5	1	1500	1700	D	2/28/2011
REMARKS: lowered pass-through hole for dosing tank										
01-011-20S-C3	C3	3.00	62.50	61	129.5	2.5	1500	1700		5/31/2001
REMARKS:										
01-011-22D-C4	C4	4.00	42.00	75.25	151.5	2.5	1530	2063	B, GI	4/9/2008
REMARKS: 6" inlet and outlet										
01-011-22P-C4	C4	4.00	42.00	75.25	151.5	2.5	1530	2063	D	2/28/2011
REMARKS: 6" inlet and outlet; lowered pass-through hole for dosing tank										
01-011-22S-C4	C4	4.00	41.50	75.25	151.5	2.5	1530	2063		4/9/2008
REMARKS: 6" inlet and outlet										
01-011-23D-C4	C4	4.00	53.00	69	133	2.5	1500	1800	B, GI	7/30/2001
REMARKS: Houses Bionest BNC-600 ATU										
01-011-23P-C4	C4	4.00	53.00	69	133	2.5	1500	1800	D	2/28/2011
REMARKS: lowered pass-through hole for dosing tank										
01-011-23S-C4	C4	4.00	53.00	69	133	2.5	1500	1800		7/30/2001
REMARKS:										
01-011-24D-C3	C3	3.00	44.00	73.25	149.25	2.5	1650	1900	B, GI	7/30/2001
REMARKS:										
01-011-24P-C3	C3	3.00	44.00	73.25	149.25	2.5	1650	1900	D	2/28/2011
REMARKS: lowered pass-through hole for dosing tank										
01-011-24S-C3	C3	3.00	44.00	73.25	149.25	2.5	1650	1900		7/30/2001
REMARKS:										
01-011-27D-C4	C4	6.00	53.00	73	137	2.5	1500	1918	B, GI	10/31/2001
REMARKS: Houses Bionest BNC-600 ATU. AASHTO HS20 traffic loading rated when buried between 18" to 48"										



# Florida Septic, Inc.

Post Office Box 545  
Hawthorne, FL 32640

run date: 8/26/2020  
TOTAL

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	(TOP) WIDTH	EXTERIOR LENGTH	IN-OUT DROP	EFFECTIVE GALLONS (Pump Tanks)	TOTAL GALLONS	APPROVAL USE	DATE	FAMILY:
01-011-27P-C4	C4	6.00	53.00	73	137	2.5	1500	1918	D	2/28/2011	
REMARKS: ASSHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-27S-C4	C4	6.00	53.00	73	137	2.5	1500	1918		10/31/2001	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-28D-C4	C4	6.00	41.50	79.25	155.5	2.5	1530	2062	B, GI	4/9/2008	
REMARKS: 6" inlet and outlet											
01-011-28P-C4	C4	6.00	41.50	79.5	155.5	2.5	1530	2062	D	2/28/2011	
REMARKS: 6" inlet and outlet											
01-011-28S-C4	C4	6.00	41.50	79.25	155.5	2.5	1530	2062		4/9/2008	
REMARKS: 6" inlet and outlet											
01-011-29D-C4	C4	4.00	44.00	75.25	151.5	2.5	1650	2000	B, GI	7/30/2001	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-29N-C4	C4	4.00	4.00	75.25	151.5	42.5	0	2000		10/3/2013	
REMARKS: Modification of 01-011-29S-C4 for Florida Onsite Sewage Nitrogen Reduction Strategy Study. Media tank: liquid level =4"; add flow-through hole in second structural rib. AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-29P-C4	C4	4.00	44.00	75.25	151.5	2.5	1650	2000	D	2/28/2011	
REMARKS: lowered pass-through hole for dosing tank; AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-29S-C4	C4	4.00	44.00	75.25	151.5	2.5	1650	2000	B	7/30/2001	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-30D-C4	C4	6.00	44.00	79.25	155.5	2.5	1650	2000	B, GI	5/29/2002	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-30P-C4	C4	5.00	44.00	79.25	155.5	2.5	1650	2000	D	2/28/2011	
REMARKS: ASSHTO HS20 traffic rating when buried between 18" to 48"											
01-011-30S-C4	C4	6.00	44.00	19.25	155.5	2.5	1650	2000		5/29/2002	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-35D-C4	C4	4.00	50.50	76.25	152.75	2.5	1890	2449	B	4/9/2008	
REMARKS: 6" inlet and outlet											
01-011-35P-C4	C4	4.00	50.50	76.25	152.75	2.5	1890	2449	D	2/28/2011	
REMARKS: 6" inlet and outlet; lowered pass-through hole for dosing tank											
01-011-35S-C4	C4	4.00	50.50	76.25	152.75	2.5	1890	2449		4/9/2008	
REMARKS: 6" inlet and outlet											

# Florida Septic, Inc.

Post Office Box 545  
Hawthorne, FL 32640

run date: 8/26/2020  
TOTAL

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	(TOP) EXTERIOR WIDTH	IN-OUT EFFECTIVE LENGTH	DROP	GALLONS (Pump Tanks)	TOTAL GALLONS	APPROVAL USE	DATE	FAMILY:
01-011-36D-C4	C4	6.00	50.50	80.25	156.75	2.5	1890	2449		4/9/2008	
REMARKS: 6" inlet and outlet											
01-011-36P-C4	C4	6.00	50.50	80.25	156.75	2.5	1890	2449	D	2/28/2011	
REMARKS: 6" INLET AND OUTLET											
01-011-36S-C4	C4	6.00	50.50	80.25	156.75	2.5	1890	2449		4/9/2008	
REMARKS: 6" inlet and outlet											
01-011-37D-C3	C3	3.00	53.00	74.25	150.5	2.5	2000	2300	B	7/30/2001	
REMARKS: Houses Bionest BNC-750 ATU											
01-011-37P-C3	C3	3.00	53.00	74.25	150.5	1	2000	2300	D	2/28/2011	
REMARKS: lowered pass-through hole for dosing tank											
01-011-37S-C3	C3	3.00	53.00	74.25	150.5	2.5	2000	2300		7/30/2001	
REMARKS:											
01-011-38D-C4	C4	4.00	53.00	76.25	152.75	2.5	2000	2400	B	7/30/2001	
REMARKS: Houses Bionest BNC-750 ATU											
01-011-38P-C4	C4	4.00	53.00	76.25	152.75	2.5	2000	2400	D	2/28/2011	
REMARKS: lowered pass-through hole for dosing tank											
01-011-38S-C4	C4	4.00	53.00	76.25	152.75	2.5	2000	2400		7/30/2001	
REMARKS:											
01-011-39D-C4	C4	6.00	53.00	80.25	156.75	2.5	2000	2400	B	5/29/2002	
REMARKS: Houses Bionest BNC-750 ATU. AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-39P-C4	C4	6.00	53.00	80.25	156.75	2.5	2000	2400	D	2/28/2011	
REMARKS: ASSHTO HS20 traffic rating when buried between 18" to 48"											
01-011-39S-C4	C4	6.00	53.00	80.25	156.75	2.5	2000	2400		5/29/2002	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-40D-C3	C3	3.00	60.00	75.25	151.25	2.5	2300	2600	B	7/30/2001	
REMARKS:											
01-011-40P-C3	C3	3.00	60.00	75.25	151.25	2.5	2300	2600	D	2/28/2011	
REMARKS: lowered pass-through hole for dosing tank											
01-011-40S-C3	C3	3.00	60.00	75.25	151.25	2.5	2300	2600		7/30/2001	
REMARKS:											
01-011-41D-C4	C4	4.00	60.00	77.25	153.5	2.5	2300	2700	B	7/30/2001	
REMARKS:											

# Florida Septic, Inc.

Post Office Box 545  
Hawthorne, FL 32640

TOTAL run date: 8/26/2020

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	(TOP) EXTERIOR WIDTH	EXTERIOR LENGTH	IN-OUT DROP	EFFECTIVE GALLONS (Pump Tanks)	TOTAL GALLONS	APPROVAL USE	DATE	FAMILY:
01-011-41P-C4	C4	4.00	60.00	77.25	153.5	2.5	2300	2700	D	2/28/2011	
REMARKS: lowered pass-through hole for dosing tank											
01-011-41S-C4	C4	4.00	60.00	77.25	153.5	2.5	2300	2700		7/30/2001	
REMARKS:											
01-011-42D-C4	C4	4.00	63.50	78	154.5	2.5	2445	3021	B	4/9/2008	
REMARKS: 6" inlet and outlet											
01-011-42P-C4	C4	4.00	63.50	78	154.5	2.5	2445	3021	D	2/28/2011	
REMARKS: 6" inlet and outlet; lowered pass-through hole for dosing tank											
01-011-42S-C4	C4	4.00	63.50	78	154.5	2.5	2445	3021		4/9/2008	
REMARKS: 6" inlet and outlet or 6" inlet and 2-4" outlets.											
01-011-43D-C4	C4	4.00	65.50	78	154.5	2.5	2500	2900		7/30/2001	
REMARKS: Houses Bionest BNC-1000 ATU											
01-011-43P-C4	C4	4.00	65.50	78	154.5	2.5	2500	2900	D	2/28/2011	
REMARKS: lowered pass-through hole for dosing tank											
01-011-43S-C4	C4	4.00	65.50	78	154.5	2.5	2500	2900		7/30/2001	
REMARKS:											
01-011-44D-C4	C4	4.00	57.50	77.25	153.5	2.5	2180	2752	B	4/9/2008	
REMARKS: 6" inlet and outlet											
01-011-44P-C4	C4	4.00	57.50	77.25	153.5	2.5	2180	2752	D	2/28/2011	
REMARKS: 6" inlet and outlet; lowered pass-through hole for dosing tank											
01-011-44S-C4	C4	4.00	57.50	77.25	153.5	2.5	2180	2752		4/9/2008	
REMARKS: 6" inlet and outlet											
01-011-45D-C4	C4	6.00	57.50	81.25	157.5	2.5	2180	2752	B	4/9/2008	
REMARKS: 6" inlet and outlet											
01-011-45P-C4	C4	6.00	57.75	81.25	157.5	2.5	2180	2752	D	2/28/2011	
REMARKS: 6" inch inlet and outlet											
01-011-45S-C4	C4	6.00	57.50	81.25	157.5	2.5	2180	2752		4/9/2008	
REMARKS: 6" inlet and outlet											
01-011-47D-C4	C4	6.00	63.50	82	158.5	2.5	2445	3023	B	4/9/2008	
REMARKS: 6" inlet and outlet											
01-011-47S-C4	C4	6.00	63.50	82	158.5	2.5	2445	3023		4/9/2008	
REMARKS: 6" inlet and outlet											

# Florida Septic, Inc.

Post Office Box 545  
Hawthorne, FL 32640

TOTAL run date: 8/26/2020

TANK NUMBER	WALL CATEGORY	WALL THICKNESS	LIQUID DEPTH	(TOP) EXTERIOR WIDTH	EXTERIOR LENGTH	IN-OUT DROP	EFFECTIVE GALLONS (Pump Tanks)	TOTAL GALLONS	APPROVAL USE	DATE	FAMILY:
01-011-49D-C4	C4	6.00	65.50	82	158.5	2.5	2500	3023		5/29/2002	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-49P-C4	C4	6.00	65.50	82	158.5	2.5	2500	3023	D	2/28/2011	
REMARKS: AASHTO HS20 traffic rating when buried between 18" to 48"											
01-011-49S-C4	C4	6.00	65.50	82	158.5	2.5	2500	3023		5/29/2002	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-52D-C4	C4	4.00	42.50	99.25	186.75	2.5	2800	3518	B	8/14/2001	
REMARKS:											
01-011-52N-C4	C4	4.00	0.00	99.25	186.75	40	0	3518		4/28/2013	
REMARKS: Modification of 01-011-52S-C4 for Florida Onsite Sewage Nitrogen Reduction Strategy Study. Stage 1 biofilter media tank: move outlet to within 5" of bottom of tank; add flow-through hole in second structural rib											
01-011-52P-C4	C4	4.00	42.50	99.25	186.75	2.5	2800	3518	D	2/28/2011	
REMARKS: lowered pass-through hole for dosing tank											
01-011-52S-C4	C4	4.00	42.50	99.25	186.75	2.5	2800	3518		8/14/2001	
REMARKS:											
01-011-53D-C4	C4	6.00	42.50	103.25	190.75	2.5	2800	3518	B	10/31/2001	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-53P-C4	C4	6.00	42.50	103.25	190.75	2.5	2800	3518	D	2/28/2011	
REMARKS: ASSHTO HS20 traffic rating when buried between 18" to 48"											
01-011-53S-C4	C4	6.00	42.50	103.25	190.75	2.5	2800	3518		10/31/2001	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-54D-C4	C4	4.00	43.00	99.5	187.625	2.5	2825	3733	B	4/9/2008	
REMARKS: 6" inlet and outlet.											
01-011-54P-C4	C4	4.00	43.00	99.5	187.625	2.5	2825	3733	D	2/28/2011	
REMARKS: 6" inlet and outlet; lowered pass-through hole for dosing tank											
01-011-54S-C4	C4	4.00	43.00	99.5	187.625	2.5	2825	3733		4/9/2008	
REMARKS: 6" inlet and outlet or 6" inlet and 2-4" outlets.											
01-011-55D-C4	C4	6.00	43.00	103.5	191.625	2.5	2825	3733	B	4/9/2008	
REMARKS: 6" inlet and outlet											
01-011-55P-C4	C4	6.00	43.00	103.5	191.625	2.5	2825	3733	D	2/28/2011	
REMARKS: 6" inlet and outlet; lowered pass-through hole for dosing tank											

# Florida Septic, Inc.

Post Office Box 545  
Hawthorne, FL 32640

run date: 8/26/2020  
TOTAL

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	(TOP) EXTERIOR WIDTH	EXTERIOR LENGTH	IN-OUT DROP	EFFECTIVE GALLONS (Pump Tanks)	TOTAL GALLONS	APPROVAL USE DATE	FAMILY:
01-011-55S-C4	C4	6.00	43.00	103.5	191.625	2.5	2825	3733		4/9/2008
REMARKS: 6" inlet and outlet										
01-011-56D-C4	C4	4.00	45.50	99.5	187.625	2.5	3000	3733	B	8/14/2001
REMARKS:										
01-011-56P-C4	C4	4.00	45.50	99.5	187.625	2.5	3000	3733	D	2/28/2011
REMARKS: lowered pass-through hole for dosing tank										
01-011-56S-C4	C4	4.00	45.50	99.5	187.625	2.5	3000	3733		8/14/2001
REMARKS:										
01-011-57D-C4	C4	6.00	45.50	103.5	191.625	2.5	3000	3733	B	10/31/2001
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"										
01-011-57P-C4	C4	6.00	45.50	103.5	191.625	2.5	3000	3733	D	2/28/2011
REMARKS: AASHTO HS20 traffic rating when buried between 18" to 48"										
01-011-57S-C4	C4	6.00	45.50	103.5	191.625	2.5	3000	3733		10/31/2001
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"										
01-011-60D-C4	C4	6.00	60.00	81.25	157	2.5	2300	2752	B	5/29/2002
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"										
01-011-60P-C4	C4	6.00	60.00	81.25	157	2.5	2300	2752	D	2/28/2011
REMARKS: AASHTO HS20 traffic rating when buried between 18" to 48"										
01-011-60S-C4	C4	6.00	60.00	81.25	157	2.5	2300	2752		5/29/2002
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"										
01-011-62D-C4	C4	4.00	47.00	99.75	188	2.5	3100	4023	B	4/9/2008
REMARKS: 6' inlet and outlet.										
01-011-62P-C4	C4	4.00	47.00	97.75	188	2.5	3100	4023		2/28/2011
REMARKS: 6" inlet and outlet or 6" inlet and 2-4" outlets.										
01-011-62S-C4	C4	4.00	47.00	99.75	188	2.5	3100	4023		4/9/2008
REMARKS: 6" inlet and outlet or 6" inlet and 2-4" outlets.										
01-011-63D-C4	C4	6.00	47.00	103.75	192	2.5	3100	4023	B	4/9/2008
REMARKS: 6" inlet and outlet										
01-011-63P-C4	C4	6.00	47.00	103.75	192	2.5	3100	4023	D	2/28/2011
REMARKS: 6" inlet and outlet or 6" inlet and 2-4" outlets.										
01-011-63S-C4	C4	6.00	47.00	103.75	192	2.5	3100	4023		4/9/2008
REMARKS: 6" inlet and outlet or 6" inlet and 2-4" outlets.										

# Florida Septic, Inc.

Post Office Box 545  
Hawthorne, FL 32640

TOTAL run date: 8/26/2020

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	(TOP) WIDTH	EXTERIOR LENGTH	IN-OUT DROP	EFFECTIVE GALLONS (Pump Tanks)	TOTAL GALLONS	APPROVAL USE DATE	FAMILY:
01-011-64D-C4	C4	4.00	49.50	99.75	188	2.5	3300	4023	B 8/14/2001	
REMARKS: Houses Bionest BNC-1250 ATU										
01-011-64P-C4	C4	4.00	49.50	99.75	188	2.5	3300	4023	D 8/12/2008	
REMARKS:										
01-011-64S-C4	C4	4.00	49.50	99.75	188	2.5	3300	4023	8/14/2001	
REMARKS:										
01-011-65D-C4	C4	6.00	49.50	103.75	192	2.5	3300	4023	B 10/31/2001	
REMARKS: Houses Bionest BNC-1250 ATU. AASHTO HS20 traffic loading rated when buried between 18" to 48"										
01-011-65S-C4	C4	6.00	49.50	103.75	192	2.5	3300	4023	10/31/2001	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"										
01-011-66D-C3	C3	4.00	53.25	100.125	188.5	2.5	3500	4461	B 4/9/2008	
REMARKS: 6" inlet and outlet										
01-011-66S-C3	C3	4.00	53.25	100.125	188.5	2.5	3500	4461	4/9/2008	
REMARKS: 6" inlet and outlet										
01-011-67D-C4	C4	6.00	53.25	104.25	192.5	2.5	3500	4461	B 4/9/2008	
REMARKS: 6" inlet and outlet										
01-011-67S-C4	C4	6.00	53.25	104.125	192.5	2.5	3500	4461	4/9/2008	
REMARKS: 6" inlet and outlet										
01-011-68D-C3	C3	4.00	55.75	100.125	188.5	2.5	3700	4461	B 8/14/2001	
REMARKS: Houses Bionest BNC-1500 ATU										
01-011-68S-C3	C3	4.00	55.75	100.125	188.5	2.5	3700	4461	8/14/2001	
REMARKS:										
01-011-69D-C4	C4	6.00	55.75	104.125	192.5	2.5	3700	4461	B 5/29/2002	
REMARKS: Houses Bionest BNC-1500 ATU. AASHTO HS20 traffic loading rated when buried between 18" to 48"										
01-011-69P-C4	C4	6.00	55.75	104.125	192.5	2.5	3700	4461	D 2/28/2011	
REMARKS: ASSHTO HS20 traffic rating when buried between 18" to 48"										
01-011-69S-C4	C4	6.00	55.75	104.125	192.5	2.5	3700	4461	5/29/2002	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"										
01-011-70D-C3	C3	4.00	62.00	101.125	189.5	2.5	4150	5107	B 4/9/2008	
REMARKS: 6" inlet and outlet.										
01-011-70P-C3	C3	4.00	62.00	101.125	189.5	2.5	4150	5107	D 2/28/2011	
REMARKS: 6" inlet and outlet										

# Florida Septic, Inc.

Post Office Box 545  
Hawthorne, FL 32640

run date: 8/26/2020  
TOTAL

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	(TOP) EXTERIOR WIDTH	EXTERIOR LENGTH	IN-OUT DROP	EFFECTIVE GALLONS (Pump Tanks)	TOTAL GALLONS	APPROVAL USE DATE	FAMILY:
01-011-70S-C3	C3	4.00	62.00	101.125	189.5	2.5	4150	5107		4/9/2008
REMARKS: 6" inlet and outlet										
01-011-71D-C4	C4	6.00	62.00	105.125	193.4	2.5	4150	5107	B	4/9/2008
REMARKS: 6" inlet and outlet										
01-011-71P-C4	C4	6.00	62.00	105.125	193.4	2.5	4150	5107	D	2/28/2011
REMARKS: 6" inlet and outlet										
01-011-71S-C4	C4	6.00	62.00	105.125	193.4	2.5	4150	5107		4/9/2008
REMARKS: 6" inlet and outlet										
01-011-72D-C3	C3	4.00	64.00	101.125	189.5	3	4300	5107	B	8/14/2001
REMARKS:										
01-011-72P-C3	C3	4.00	64.00	101.125	189.5	3	4300	5107	D	2/28/2011
REMARKS:										
01-011-72S-C3	C3	4.00	64.00	101.125	189.5	3	4300	5107		8/14/2001
REMARKS:										
01-011-73D-C4	C4	6.00	64.00	105.125	193.5	3	4300	5107		5/29/2002
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"										
01-011-73P-C4	C4	6.00	64.00	105.125	193.5	3	4300	5107	D	2/28/2011
REMARKS: ASSHTO HS20 traffic rating when buried between 18" to 48"										
01-011-73S-C4	C4	6.00	64.00	105.125	193.5	3	4300	5107		5/29/2002
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"										
01-011-74D-C4	C4	6.00	72.75	106	194.75	2.5	4900	5910	B	4/9/2008
REMARKS: 6" inlet and outlet										
01-011-74P-C4	C4	6.00	72.75	106	194.75	2.5	4900	5910	D	2/28/2011
REMARKS: 6" inlet and outlet										
01-011-74S-C4	C4	6.00	72.75	109	194.75	2.5	4900	5910		4/9/2008
REMARKS: 6" inlet and outlet										
01-011-76D-C3	C3	4.00	73.50	102	190.75	2.75	5000	5910	B	8/14/2001
REMARKS:										
01-011-76P-C3	C3	4.00	73.50	102	190.75	2.75	5000	5910	D	2/28/2011
REMARKS:										
01-011-76S-C3	C3	4.00	73.50	102	190.75	2.75	5000	5910		8/14/2001
REMARKS:										

# Florida Septic, Inc.

Post Office Box 545  
Hawthorne, FL 32640

run date: 8/26/2020  
TOTAL

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	(TOP) WIDTH	EXTERIOR LENGTH	IN-OUT DROP	EFFECTIVE GALLONS (Pump Tanks)	TOTAL GALLONS	APPROVAL USE	DATE	FAMILY:
01-011-77D-C4	C4	6.00	73.50	106	194.75	2.75	5000	5910	B	5/29/2002	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-77P-C4	C4	6.00	73.50	106	194.75	2.75	5000	5910	D	2/28/2011	
REMARKS: ASSHTO HS20 traffic rating when buried between 18" to 48"											
01-011-77S-C4	C4	6.00	73.50	106	194.75	2.75	5000	5910	B	5/29/2002	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-78D-C3	C3	4.00	71.50	102	190.75	2.5	4900	5910	B	4/9/2008	
REMARKS: 6" inlet and outlet											
01-011-78P-C3	C3	4.00	71.50	102	190.75	2.5	4900	5910	D	2/28/2011	
REMARKS: 6" inlet and outlet											
01-011-78S-C3	C3	4.00	71.50	102	190.75	2.5	4900	5910		4/9/2008	
REMARKS: 6" inlet and outlet											
01-011-90D-C4	C4	4.00	43.00	68.125	131.25	2.5	1250	1500	B, GI	7/30/2001	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48" with 8" lid. Approved for GI use 5/22/2020											
01-011-90P-C4	C4	4.00	43.00	68.125	131.25	2.5	1250	1500	D	2/28/2011	
REMARKS: lowered pass-through hole for dosing tank; AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-90S-C4	C4	4.00	43.00	68.125	131.125	2.5	1250	1500		7/30/2001	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-91D-C4	C4	6.00	43.00	72.1	135.25	2.5	1250	1587	B, GI	10/31/2001	
REMARKS:											
01-011-91S-C4	C4	6.00	43.00	72.1	135.25	2.5	1250	1587		10/31/2001	
REMARKS:											
01-011-92D-C4	C4	6.00	46.00	72.5	136.125	2.5	1350	1688	B, GI	10/31/2001	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-92P-C4	C4	6.00	46.00	72.5	136.125	2.5	1350	1688	D	2/28/2011	
REMARKS: AASHTO HS20 TRAFFIC LOADING RATED WHEN BURIED BETWEEN 18" TO 48"											
01-011-92S-C4	C4	6.00	46.00	72.5	136.125	2.5	1350	1688		10/31/2001	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-93S-C4	C4	4.00	42.00	47.75	55.75	1	300	373		12/14/2001	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											



# Florida Septic, Inc.

Post Office Box 545  
Hawthorne, FL 32640

run date: 8/26/2020

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	(TOP) WIDTH	EXTERIOR LENGTH	IN-OUT DROP	EFFECTIVE GALLONS (Pump Tanks)	TOTAL	APPROVAL	
								GALLONS	USE DATE	FAMILY:
01-011-94-C4	C4	4.00	34.75	47.75	55.75		300	358		6/8/2005
REMARKS: Siphon tank.										
01-011-96S-C4	C4	3.00	42.00	45.75	53.75	1	300	370		1/31/2001
REMARKS:										
01-011-97S-C4	C4	3.00	42.00	62.25	62.25	1	525	630		1/31/2001
REMARKS:										
01-011-AK10-C3	C3	3.00	56.50	62	119	2	1342	1583	ATU	8/12/2008
REMARKS: Houses AquaKlear AK1000C 1000 gallon per day ATU (approval 8/12/2008); with pretreatment tank 01-011-02S-C4 and skimmer return through riser, houses 1000 gallon per day AquaKlear AK10S245C ATU (NSF245-certified) (approval 8/5/2019). two notches for 1/2" airline on inlet side										
01-011-AK5-C4	C4	3.00	49.50	50	89.5	1.5	640	773	ATU	12/14/2005
REMARKS: Houses AquaKlear AK500C 500 gpd ATU; two notches for 1/2" airline on inlet side										
01-011-AK6S-C4	C4	3.00	50.50	50	139.5	2	1075	1365	ATU	4/11/2019
REMARKS: Monolithic baffles. Houses AquaKlear AK6S245C ATU (600 gal/day). NSF245 certified. Two notches for 1/2" airline and one notch for optional drip recirculation on inlet side										
01-011-AK8-C3	C3	3.00	57.75	57	103	2	1020	1193	ATU	12/14/2005
REMARKS: Used to house AquaKlear AK800C gallon per day ATU; two notches for 1/2" airline on inlet side.										
01-011-BM1-C3	C3	2.50	45.00	69.875	102	3	1100	1479	ATU	10/31/2003
REMARKS: Houses Bio-Microbics MicroFAST 0.5FS ATU (NSF 40-certified units only).										
01-011-BM10-C4	C4	6.00	63.00	82	158.5	2.5	2400	3021		3/28/2012
REMARKS: Converted 02-05-2012. Houses Bio-Microbics MicroFAST 1.5 ATU (NSF 40-certified units only).. AASHTO HS20 traffic loading rated when buried between 18" to 48".										
01-011-BM11-C4	C4	6.00	66.00	106	194.75	3	4500	5909	ATU	3/28/2012
REMARKS: Used to house Bio-Microbics MicroFAST 3.0F and 3.0FS ATU. AASHTO HS20 traffic loading rated when buried between 18" to 48"										
01-011-BM12-C4	C4	6.00	65.00	106	194.75	11	4400	5913	ATU	3/28/2012
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48". Used to house Bio-Microbics MicroFAST 4.5F ATU										
01-011-BM2-C4	C4	4.00	53.00	69	133	2.5	1500	1919	ATU	10/31/2003
REMARKS: Houses Bio-Microbics MicroFAST ATU. NSF 40-certified units: 0.5FS, 0.625FS, 0.75FS, 0.9.FS. NSF 245-certified units: 0.5FS, 0.625FS, 0.75FS.										
01-011-BM4-C3	C3	3.00	43.00	74.25	150.5	3	1600	2433	ATU	10/31/2003
REMARKS: Houses Bio-Microbics MicroFAST ATU. NSF 40-certified units: 0.5F, 0.625F, 0.75F, 0.9.F. NSF 245-certified units: 0.5F, 0.625F, 0.75F.										
01-011-BM5-C3	C3	4.00	66.00	102	190.75	3	4500	5909	ATU	10/31/2003
REMARKS: Used to house Bio-Microbics MicroFAST 3.0F and 3.0FS ATU										

# Florida Septic, Inc.

Post Office Box 545  
Hawthorne, FL 32640

run date: 8/26/2020

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	(TOP) WIDTH	EXTERIOR LENGTH	IN-OUT DROP	EFFECTIVE GALLONS (Pump Tanks)	TOTAL	APPROVAL	
								GALLONS	USE	DATE
01-011-BM6-C3	C3	4.00	65.00	102	190.75	11	4400	5913	ATU	2/17/2004
REMARKS: Used to house Bio-Microbics MicroFAST 4.5F ATU										
01-011-BM7-C4	C4	4.00	63.00	78	154.5	2.5	2400	3021	ATU	9/13/2007
REMARKS: Houses BioMicrobics MicroFAST 1.5 (F or S) ATU (NSF 40-certified units only). Inlet and/or outlet can be 4" or 6". Approved to house the BioMicrobics MicroFAST 0.9 ATU (NSF 245-certified units) 5/29/2020										
01-011-BM8-C4	C4	6.00	63.00	82	158.5	2.5	2400	3021	ATU	3/1/2012
REMARKS: (01-011-29S-C4 converted to ATU tank, 02-05-2012) Houses Bio-Microbics MicroFAST 1.5 ATU. NSF 40-certified units: with minimum 713 gallon pretreatment tank. NSF 245-certified units: with 1021 to 1613 gallon pretreatment tank.										
01-011-BM9-C4	C4	6.00	53.00	73	137	2.5	1500	1919	ATU	10/31/2001
REMARKS: Converted 01-011-27D-C4, Houses Bio-Microbics MicroFAST ATU. NSF 40-certified units: 0.5, 0.625, 0.75, 0.9. NSF 245-certified units: 0.5, 0.625, 0.75.. AASHTO HS20 traffic loading rated when buried between 18" to 48"										
01-011-E100-C4	C4	4.00	53.00	69	133	2.5	1500	1920	ATU	8/27/2020
REMARKS: Originally approved as 01-011-23S-C4 Houses the Delta EcoPod E100-N (1,000 gpd). Minimum pretreatment tank effective capacity required is 1,000 gal; maximum allowed is 2,500 gal unless specified by the design engineer. The Delta EcoPod is NSF 245-certified.										
01-011-E150-C4	C4	4.00	60.00	77.25	153.5	2.5	2300	2754	ATU	8/27/2020
REMARKS: Originally approved as 01-011-41S-C4 Houses the Delta EcoPod E150-N (1,500 gpd). Minimum pretreatment tank effective capacity required is 1,500 gal; maximum allowed is 3,750 gal unless specified by the design engineer. The Delta EcoPod is NSF 245-certified.										
01-011-E200-C4	C4	4.00	49.50	99.75	188	2.5	3300	4000	ATU	8/27/2020
REMARKS: Originally approved as 01-011-64S-C4 Houses the Delta EcoPod E200-DCA (2,000 gpd) engineer-designed ATU. Minimum pretreatment tank effective capacity required is 2,000 gal.										
01-011-E250-C4	C4	4.00	55.75	100.125	188.5	2.5	3700	4740	ATU	8/27/2020
REMARKS: Originally approved as 01-011-68S-C4, modified structural rib. Houses the Delta EcoPod E250-DCA (2,500 gpd) engineer-designed ATU. Minimum pretreatment tank effective capacity required is 2,500 gal.										
01-011-E300-C4	C4	4.00	64.00	101.125	189.5	3	4300	5100	ATU	8/27/2020
REMARKS: Originally approved as 01-011-72S-C4 Houses the Delta EcoPod E300-DCA (3,000 gpd) engineer-designed ATU. Minimum pretreatment tank effective capacity required is 3,000 gal.										
01-011-E350-C4	C4	4.00	73.50	102	190.75	2.75	5000	5900	ATU	8/27/2020
REMARKS: Originally approved as 01-011-76S-C4 Houses the Delta EcoPod E350-DCA (3,500 gpd) engineer-designed ATU. Minimum pretreatment tank effective capacity required is 3,500 gal.										
01-011-E400-C4	C4	4.00	73.30	102	190.75	2.75	5000	5900	ATU	8/27/2020
REMARKS: Originally approved as 01-011-76S-C4 Houses the Delta EcoPod E400-DCA (4,000 gpd) engineer-designed ATU. Minimum pretreatment tank effective capacity required is 4,000 gal.										

# Florida Septic, Inc.

Post Office Box 545  
Hawthorne, FL 32640

TOTAL run date: 8/26/2020

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	(TOP) EXTERIOR WIDTH	EXTERIOR LENGTH	IN-OUT DROP	EFFECTIVE GALLONS (Pump Tanks)	TOTAL GALLONS	APPROVAL USE DATE	FAMILY:
01-011-FT1-C3	C3	3.00	30.50	73.25	149.25	2.5	1150	1505 Filter Media	7/29/2005	
REMARKS: Filter media tank w/65 sq ft surface area										
01-011-FT2-C4	C4	4.00	29.50	98.5	186.5	2.5	1950	2648 Filter Media	1/3/2007	
REMARKS: Filter media tank w/112 sq ft surface area										
01-011-FT3-C4	C4	4.00	30.50	75.25	151.25	2.5	1150	1505 Filter media	4/30/2007	
REMARKS: Filter media tank w/65 sq ft surface area-corrected category to C4 on 01-26-2012										

## **NOTICE OF RIGHTS**

A party whose substantial interest is affected by this order may petition for an administrative hearing pursuant to sections 120.569 and 120.57, Florida Statutes. Such proceedings are governed by Rule 28-106, Florida Administrative Code. A petition for administrative hearing must be in writing and must be received by the Agency Clerk for the Department, within twenty-one (21) days from the receipt of this order. The address of the Agency Clerk is 4052 Bald Cypress Way, BIN # A02, Tallahassee, Florida 32399-1703. The Agency Clerk's facsimile number is 850-413-8743.

Mediation is not available as an alternative remedy.

Your failure to submit a petition for hearing within 21 days from receipt of this order will constitute a waiver of your right to an administrative hearing, and this order shall become a 'final order'.

Should this order become a final order, a party who is adversely affected by it is entitled to judicial review pursuant to Section 120.68, Florida Statutes. Review proceedings are governed by the Florida Rules of Appellate Procedure. Such proceedings may be commenced by filing one copy of a Notice of Appeal with the Agency Clerk of the Department of Health and a second copy, accompanied by the filing fees required by law, with the Court of Appeal in the appropriate District Court. The notice must be filed within 30 days of rendition of the final order.