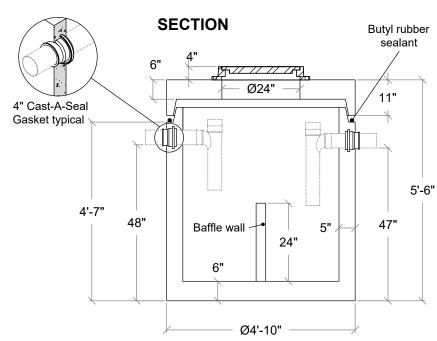
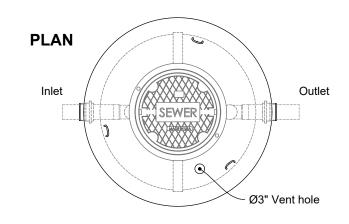
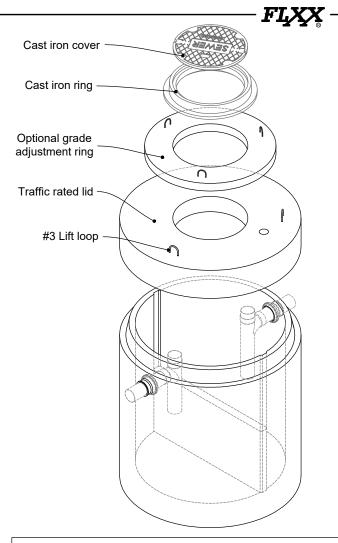


## FLXX

- PCA-000-328
- Secondary chamber volume equal to 1/2 total capacity.
- Verify compliance with local regulations. Follow standard practice for installation of underground precast concrete structures. (See page 2 for ASTM C-891 Summary)
- Tank meets or exceeds ASTM C-478 Specifications, ASSHTO H-20 Traffic Rating Specifications.
- Butyl rubber sealant meets or exceeds Fed. Spec. SS-S-210A. (Provided with tank)
- Plumbing provided by others.









### Front Range Precast Concrete, Inc.

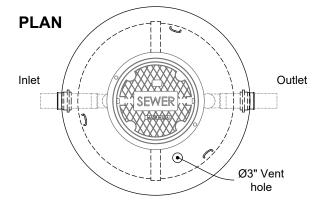
Butyl rubber

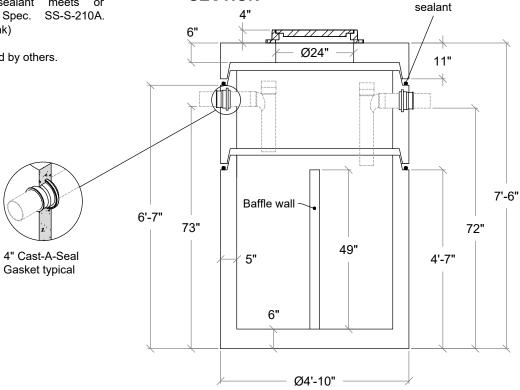
## FLXX

- PCA-000-329
- Secondary chamber volume equal to 1/2 total capacity.
- Verify compliance with local regulations. Follow standard practice for installation of underground precast concrete structures. (See page 2 for ASTM C-891 Summary)
- Tank meets or exceeds ASTM C-478 Specifications, ASSHTO H-20 Traffic Rating Specifications.
- Butyl rubber sealant meets or exceeds Fed. Spec. SS-S-210A. (Provided with tank)

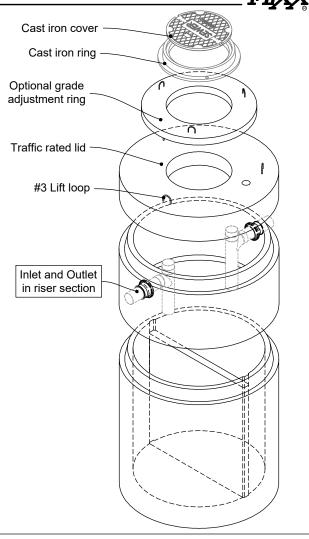
• Plumbing provided by others.

Note: N.T.S.





**SECTION** 

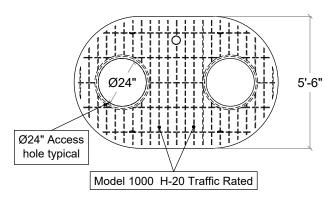




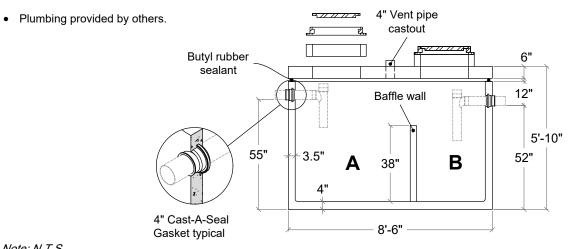
### Front Range Precast Concrete, Inc.

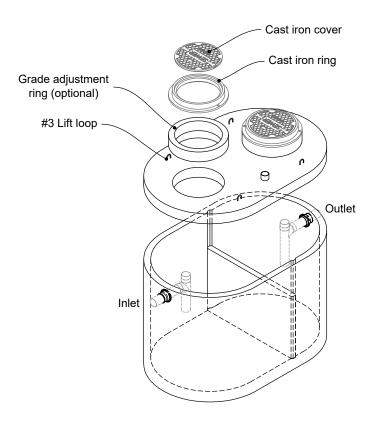
- · Secondary chamber volume equal to 1/3 total capacity.
- · Verify compliance with local regulations. Follow standard practice for installation of underground precast concrete structures. (See page 2 for ASTM C-891 Summary)
- Tank meets or exceeds ASTM C-478 Specifications, ASSHTO H-20 Traffic Rating Specifications.
- Butyl rubber sealant meets or exceeds Fed. Spec. SS-S-210A. (Provided with tank)

### **TOP SLAB - TYPICAL REINFORCEMENT**



### **SECTION**





Note: N.T.S.

D / #		Capa	cities		Approximate Weights			
Part #	Sectio A	n / Gal. B	Cubi	c Ft. B	Tank	Lid	Baffle Wall	Total
PCA-000-274	640	430	83.5	56	6,995 lbs	2,550 lbs	595 lbs	10,140 lbs
Total Capacity: 1070 gallons								



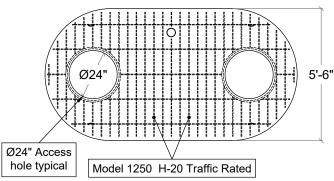
### Front Range Precast Concrete, Inc.

## FLXX

FLXX

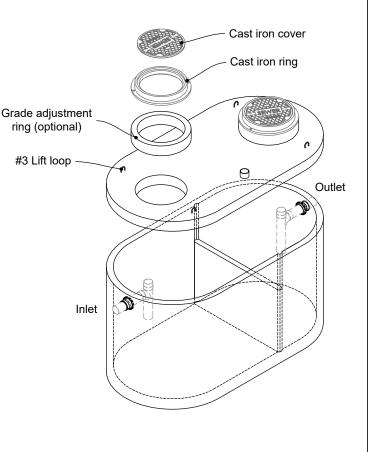
- Secondary chamber volume equal to 1/3 total capacity.
- Verify compliance with local regulations. Follow standard practice for installation of underground precast concrete structures. (See page 2 for ASTM C-891 Summary)
- Tank meets or exceeds ASTM C-478 Specifications, ASSHTO H-20 Traffic Rating Specifications.
- Butyl rubber sealant meets or exceeds Fed. Spec. SS-S-210A. (Provided with tank)

**TOP SLAB - TYPICAL REINFORCEMENT** 



### **SECTION**

• Plumbing provided by others. 4" Vent pipe castout Butyl rubber sealant 6" Baffle wall 12" 5'-10" 3.5" 55" 52" 38" 4" Cast-A-Seal Gasket typical 10'-6"



Note: N.T.S.

Doub#		Capa	cities		Approximate Weights			
Part #	Sectio A	n / Gal. B	Cubi	c Ft.	Tank	Lid	Baffle Wall	Total
PCA-000-275	835	555	110	72	8,430 lbs	3,370 lbs	595 lbs	12,395 lbs
Total Capacity: 1390 gallons								



### Front Range Precast Concrete, Inc.

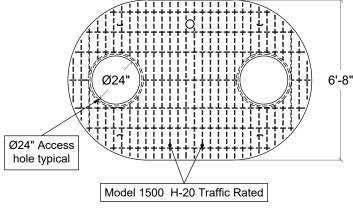
Cast iron cover

Cast iron ring

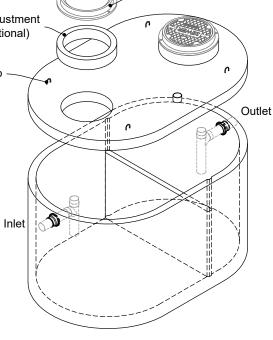
- · Secondary chamber volume equal to 1/3 total capacity.
- · Verify compliance with local regulations. Follow standard practice for installation of underground precast concrete structures. (See page 2 for ASTM C-891 Summary)
- Tank meets or exceeds ASTM C-478 Specifications, ASSHTO H-20 Traffic Rating Specifications.
- Butyl rubber sealant meets or exceeds Fed. Spec. SS-S-210A. (Provided with tank)
- Plumbing provided by others.

# Ø24" Access hole typical

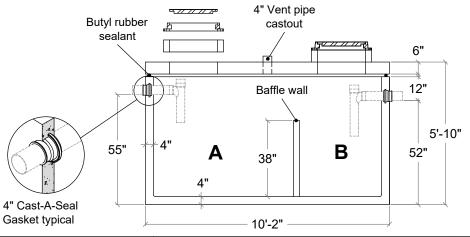
**TOP SLAB - TYPICAL REINFORCEMENT** 



# Grade adjustment ring (optional) #3 Lift loop



### **SECTION**



Note:	Λ/	T.S	

D. 1#		Capa	cities		Approximate Weights			
Part #	Sectio A	n / Gal. B	Cubi	c Ft. B	Tank	Lid	Baffle Wall	Total
PCA-000-276	920	615	120	80	9,615 lbs	3,900 lbs	725 lbs	14,240 lbs
Total Capacity: 1535 gallons								



### Front Range Precast Concrete, Inc.

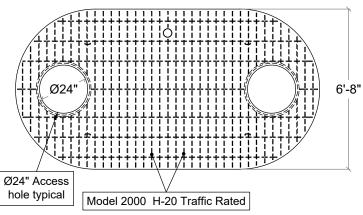
## FLXX

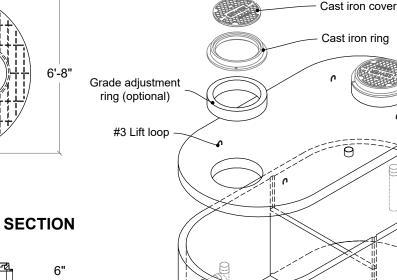
FLXX

Outlet

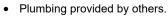
- Secondary chamber volume equal to 1/3 total capacity.
- Verify compliance with local regulations. Follow standard practice for installation of underground precast concrete structures. (See page 2 for ASTM C-891 Summary)
- Tank meets or exceeds ASTM C-478 Specifications, ASSHTO H-20 Traffic Rating Specifications.
- Butyl rubber sealant meets or exceeds Fed. Spec. SS-S-210A. (Provided with tank)

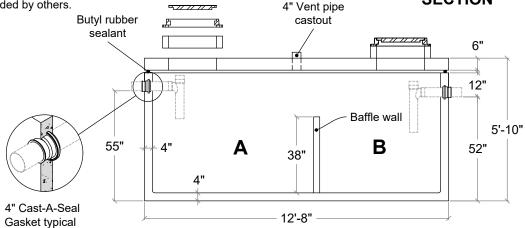
### **TOP SLAB - TYPICAL REINFORCEMENT**





Inlet





Note: N.T.S.

Dovt #		Capa	cities		Approximate Weights			
Part # Section / Ga	n / Gal. B	Cubi	c Ft.	Tank	Lid	Baffle Wall	Total	
PCA-000-277	1200	800	156	104	11,690 lbs	5,145 lbs	725 lbs	17,560 lbs
Total Capacity: 2000 gallons								



### Front Range Precast Concrete, Inc.

## FLXX

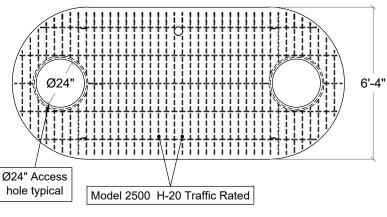
FLXX

Cast iron cover

Cast iron ring

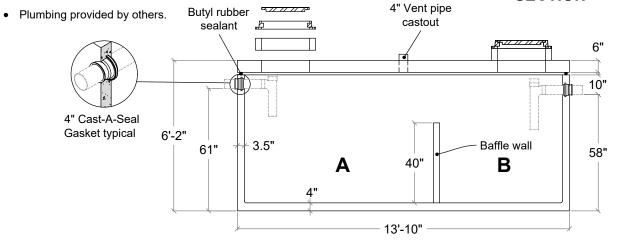
- Secondary chamber volume equal to 1/3 total capacity.
- Verify compliance with local regulations. Follow standard practice for installation of underground precast concrete structures. (See page 2 for ASTM C-891 Summary)
- Tank meets or exceeds ASTM C-478 Specifications, ASSHTO H-20 Traffic Rating Specifications.
- Butyl rubber sealant meets or exceeds Fed. Spec. SS-S-210A. (Provided with tank)

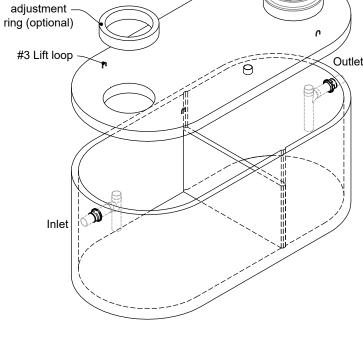
### **TOP SLAB - TYPICAL REINFORCEMENT**





Grade





Note: N.T.S.

D. 4.#	Capacities				Approximate Weights				
Part #	Section A	n / Gal. B	Cubi	c Ft. B	Tank	Lid	Baffle Wall	Total	
PCA-000-324	1470	980	190	128	11,890 lbs	5,400 lbs	725 lbs	18,015 lbs	
Total Capacity: 2450 gallons									



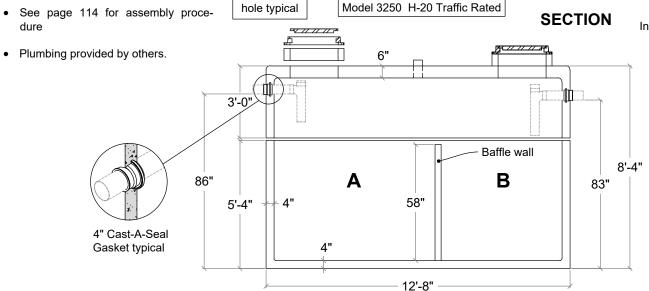
### Front Range Precast Concrete, Inc.

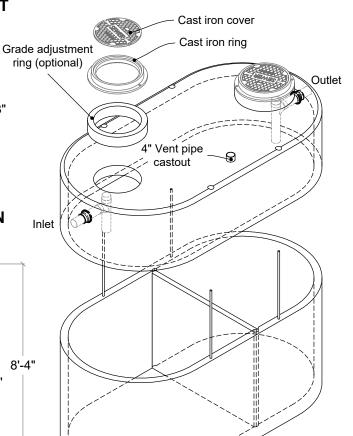
6'-8"

**DOOM TOP SLAB - TYPICAL REINFORCEMENT** 

· Secondary chamber volume equal to 1/3 total capacity.

- · Verify compliance with local regulations. Follow standard practice for installation of underground precast concrete structures. (See page 2 for ASTM C-891 Summary)
- Tank meets or exceeds ASTM C-478 Specifications, ASSHTO H-20 Traffic Rating Specifications.
- · See page 114 for assembly proce-





Note: N.T.S.

D : 11#		Capa	cities		Approximate Weights			
Part #	Sectio A	n / Gal. B	Cubi	c Ft.	Tank	Lid	Baffle Wall	Total
PCA-000-321	1940	1300	253	170	11,690 lbs	7,715 lbs	1,110 lbs	20,515 lbs
Total Capacity: 3365 gallons								

Ø24" Access



### Front Range Precast Concrete, Inc.