

SPECIFICATIONS

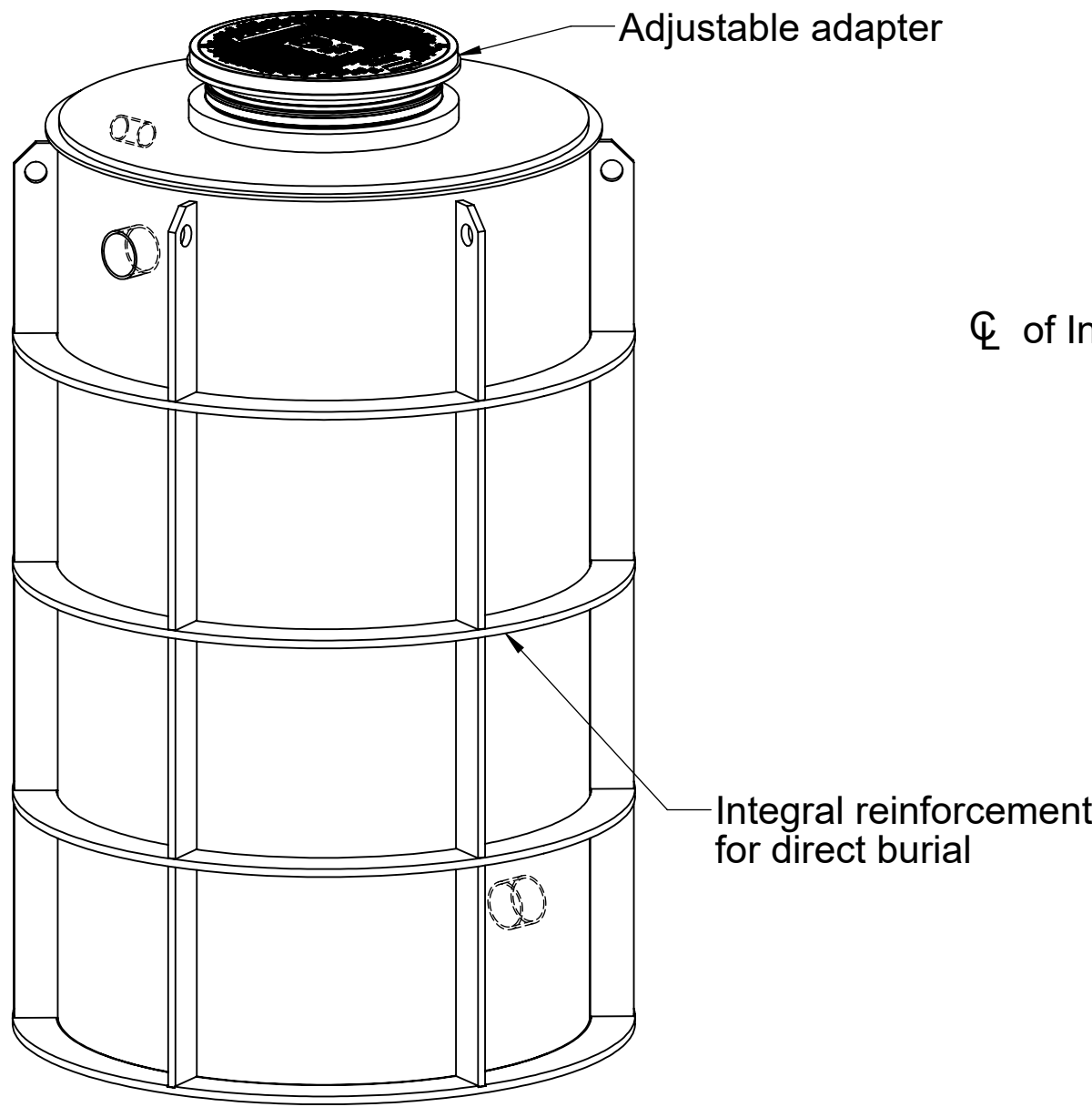
- 1. Liquid holding capacity: 584 Gallons.
- 2. Unit weight w/std. cover: 435 Pounds.
- 3. 16,000 lb. load rated, bolted, gas/water tight composite covers.
- 4. Maximum operating temperature 140°F continuous.

NOTES

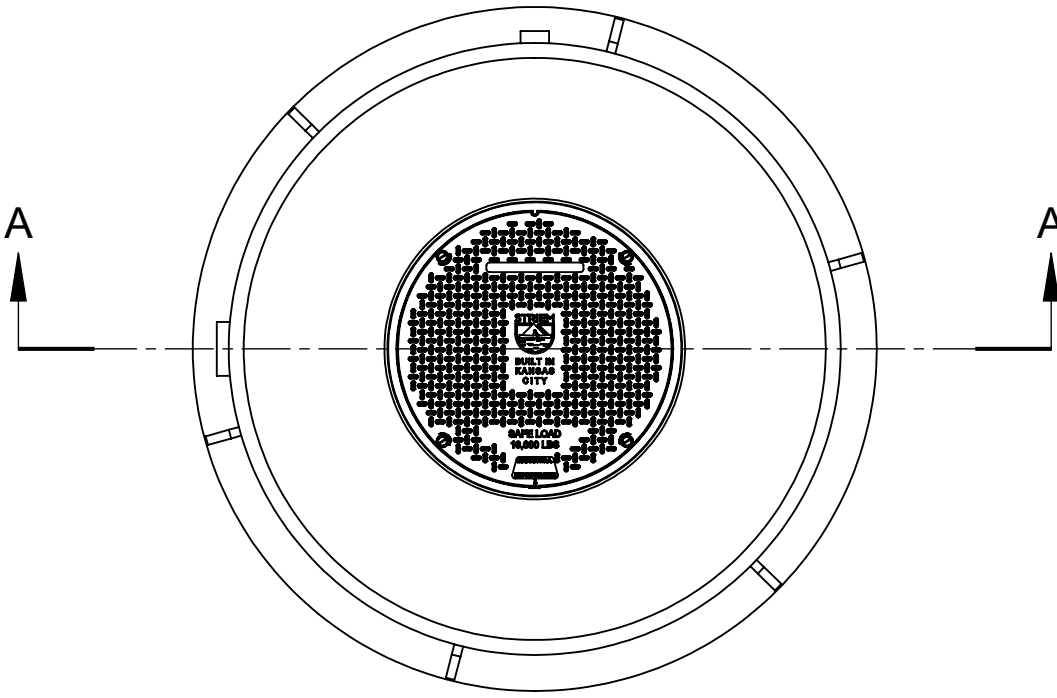
- 1. For gravity drainage applications only
Do not use for pressure applications.
- 2. 3/8" thick seamless high density polyethylene walls.
- 3. Unit supplied with built-in adapter for up to 6" of adjustability. Additional riser(s) are also available for deeper burial depth.
- 4. Cover placement allows full access to tank for proper maintenance.
- 5. Unit for below grade installation.

ENGINEER SPECIFICATION GUIDE

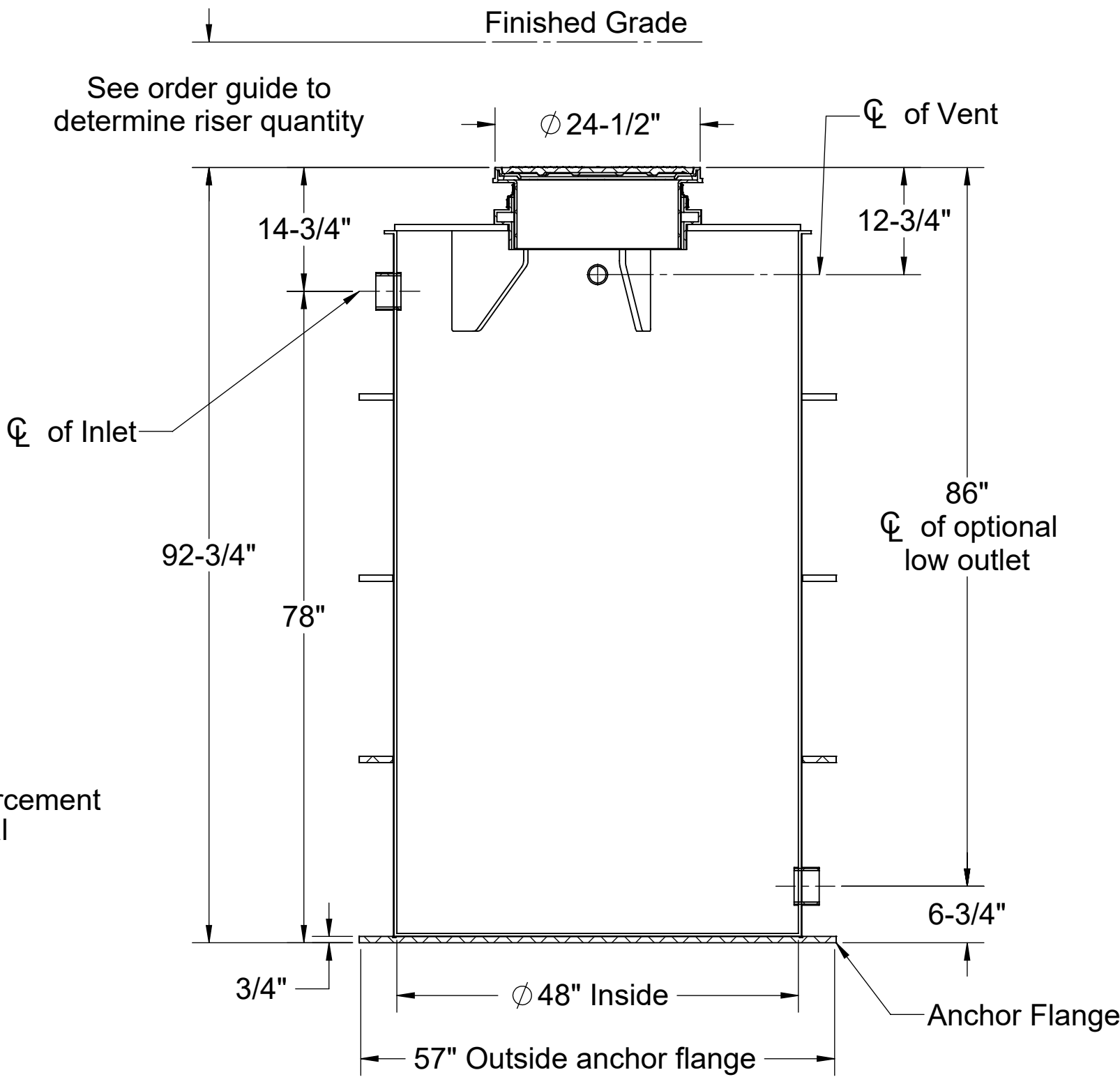
Striem Bio Basin™ decontamination tank model BB-500 shall be lifetime guaranteed and Made in USA of seamless, rotationally-molded polyethylene with minimum 3/8" uniform wall thickness. Tank shall be furnished with inlets, outlets, vents, cover, bracing, riser system, monitoring equipment and other modifications per jobsite-specific conditions and per engineer's specification.



Directions: Complete steps 1-4 and submit signed with purchase order



TOP VIEW



Section "A-A"

Signature of Approval: _____
Company: _____
Date of Approval: _____
Specifying Engineer: _____
Engineering Firm: _____
PROPRIETARY AND CONFIDENTIAL

PO IS NON-CANCELABLE
ORDER IS NON-RETURNABLE

MODEL NUMBER:		BB-500	
DESCRIPTION:			
POLYETHYLENE DECONTAMINATOIN TANK 584 GALLON CAPACITY			
Sheet 1 of 3			
DWG BY: MJ	DATE: 09/17/2019	REV:	ECO:

1	Choose Connection Types																												
<table><tr><td>Inlet</td><td>Size</td></tr><tr><td><input type="checkbox"/> Plain End</td><td><input type="checkbox"/> 2"</td></tr><tr><td><input type="checkbox"/> Female Thread</td><td><input type="checkbox"/> 3"</td></tr><tr><td><input type="checkbox"/> Flanged</td><td><input type="checkbox"/> 4"</td></tr><tr><td></td><td><input type="checkbox"/> 6" (Female Thread Not Available)</td></tr><tr><td>Optional Outlet</td><td>Size</td></tr><tr><td><input type="checkbox"/> Plain End</td><td><input type="checkbox"/> 2"</td></tr><tr><td><input type="checkbox"/> Female Thread</td><td><input type="checkbox"/> 3"</td></tr><tr><td><input type="checkbox"/> Flanged</td><td><input type="checkbox"/> 4"</td></tr><tr><td></td><td><input type="checkbox"/> 6" (Female Thread Not Available)</td></tr><tr><td>Vent</td><td>Size</td></tr><tr><td><input type="checkbox"/> Plain End</td><td><input type="checkbox"/> 2"</td></tr><tr><td><input type="checkbox"/> Female Thread</td><td><input type="checkbox"/> 3"</td></tr><tr><td><input type="checkbox"/> Flanged</td><td><input type="checkbox"/> 4"</td></tr></table>		Inlet	Size	<input type="checkbox"/> Plain End	<input type="checkbox"/> 2"	<input type="checkbox"/> Female Thread	<input type="checkbox"/> 3"	<input type="checkbox"/> Flanged	<input type="checkbox"/> 4"		<input type="checkbox"/> 6" (Female Thread Not Available)	Optional Outlet	Size	<input type="checkbox"/> Plain End	<input type="checkbox"/> 2"	<input type="checkbox"/> Female Thread	<input type="checkbox"/> 3"	<input type="checkbox"/> Flanged	<input type="checkbox"/> 4"		<input type="checkbox"/> 6" (Female Thread Not Available)	Vent	Size	<input type="checkbox"/> Plain End	<input type="checkbox"/> 2"	<input type="checkbox"/> Female Thread	<input type="checkbox"/> 3"	<input type="checkbox"/> Flanged	<input type="checkbox"/> 4"
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2	Specify Connection Location																												
I = Inlet, O = Outlet, V= Vent																													
3	TeleGlide Riser Options																												
<input type="checkbox"/> SR24 - >6"-24" <input type="checkbox"/> LR24 - >24"-39" <input type="checkbox"/> SR24 (2) - >39"-43" <input type="checkbox"/> SR24 + LR24 - >43"-58" <input type="checkbox"/> LR24 (2) - >58"-72"																													
4	Additional Options																												
<input type="checkbox"/> AVA-3 - Single Level Monitoring Package. * <input type="checkbox"/> AVA-4 - Multi-Level Monitoring Package. * <input type="checkbox"/> Low outlet, (Specify Height ____). • Outlet with manual valve. (See sheet 2) • Outlet with electronically actuated valve controlled by monitoring package. (See sheet 3) *Monitoring packages will raise covers by 2-1/2".																													

SPECIFICATION SHEET

Striem
3100 Brinkerhoff
Kansas City, KS 66115
Tel: 913-222-1500
Fax: 913-291-0457
www.striemco.com

Made in the U.S.A

SPECIFICATIONS

- 1. Liquid holding capacity: 584 Gallons.
- 2. Unit weight w/std. cover: 435 Pounds.
- 3. 16,000 lb. load rated, bolted, gas/water tight composite covers.
- 4. Maximum operating temperature 140°F continuous.

NOTES

- 1. For gravity drainage applications only
Do not use for pressure applications.
- 2. 3/8" thick seamless high density polyethylene walls.
- 3. Unit supplied with built-in adapter for up to 6" of adjustability. Additional riser(s) are also available for deeper burial depth.
- 4. Cover placement allows full access to tank for proper maintenance.
- 5. Unit for below grade installation.

ENGINEER SPECIFICATION GUIDE

Striem Bio Basin™ decontamination tank model BB-500 shall be lifetime guaranteed and Made in USA of seamless, rotationally-molded polyethylene with minimum 3/8" uniform wall thickness. Tank shall be furnished with inlets, outlets, vents, cover, bracing, riser system, monitoring equipment and other modifications per jobsite-specific conditions and per engineer's specification.

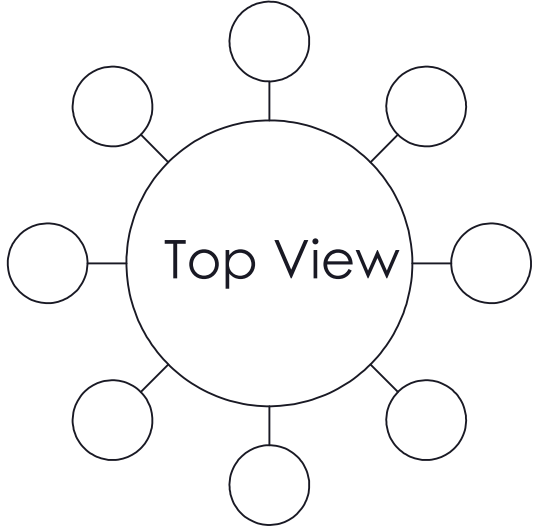
Directions: Complete steps 1-4 and submit signed with purchase order

1 Choose Connection Types

Inlet	Size
<input type="checkbox"/> Plain End	<input type="checkbox"/> 2"
<input type="checkbox"/> Female Thread	<input type="checkbox"/> 3"
<input type="checkbox"/> Flanged	<input type="checkbox"/> 4"
	<input type="checkbox"/> 6" (Female Thread Not Available)
Optional Outlet	Size
<input type="checkbox"/> Plain End	<input type="checkbox"/> 2"
<input type="checkbox"/> Female Thread	<input type="checkbox"/> 3"
<input type="checkbox"/> Flanged	<input type="checkbox"/> 4"
	<input type="checkbox"/> 6" (Female Thread Not Available)
Vent	Size
<input type="checkbox"/> Plain End	<input type="checkbox"/> 2"
<input type="checkbox"/> Female Thread	<input type="checkbox"/> 3"
<input type="checkbox"/> Flanged	<input type="checkbox"/> 4"

2 Specify Connection Location

I = Inlet, O = Outlet, V= Vent

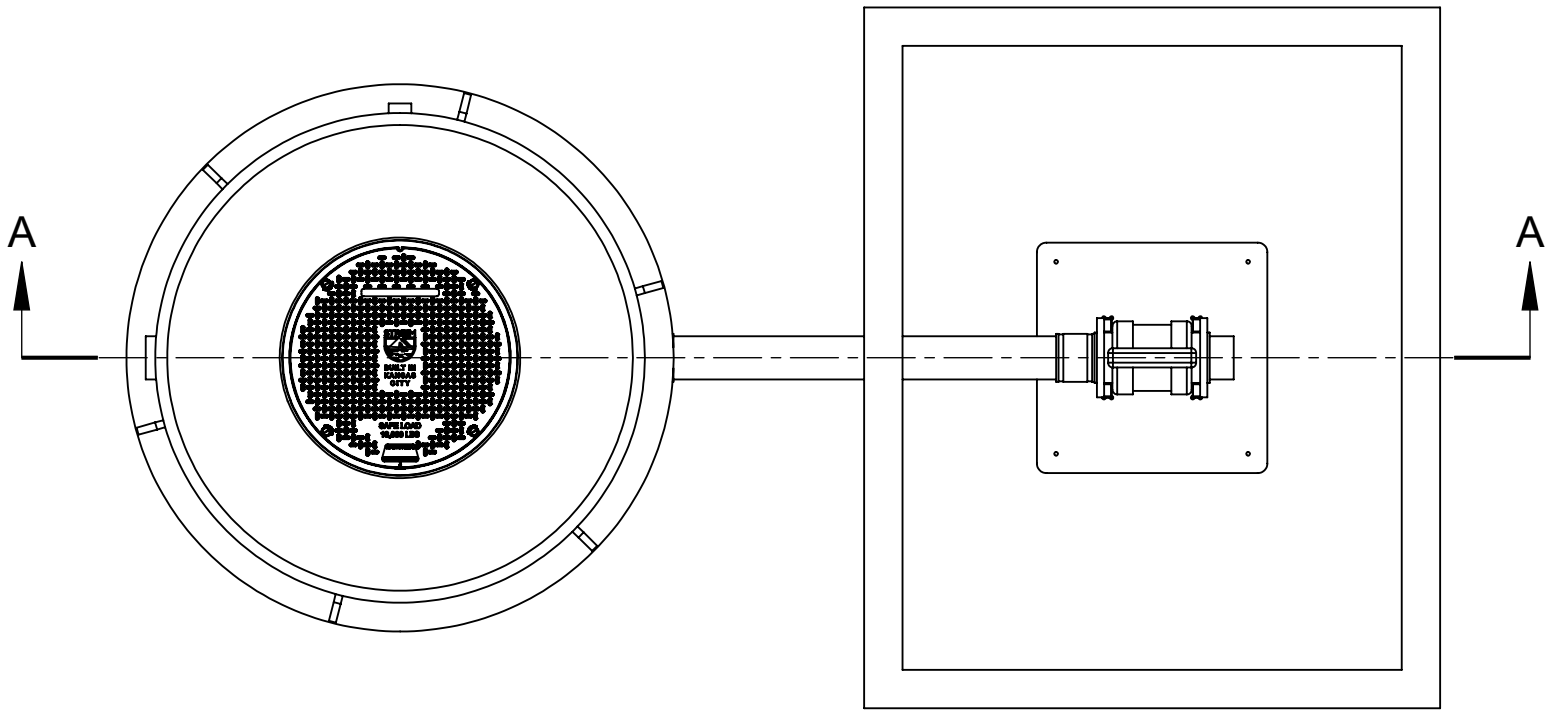


3 TeleGlide Riser Options

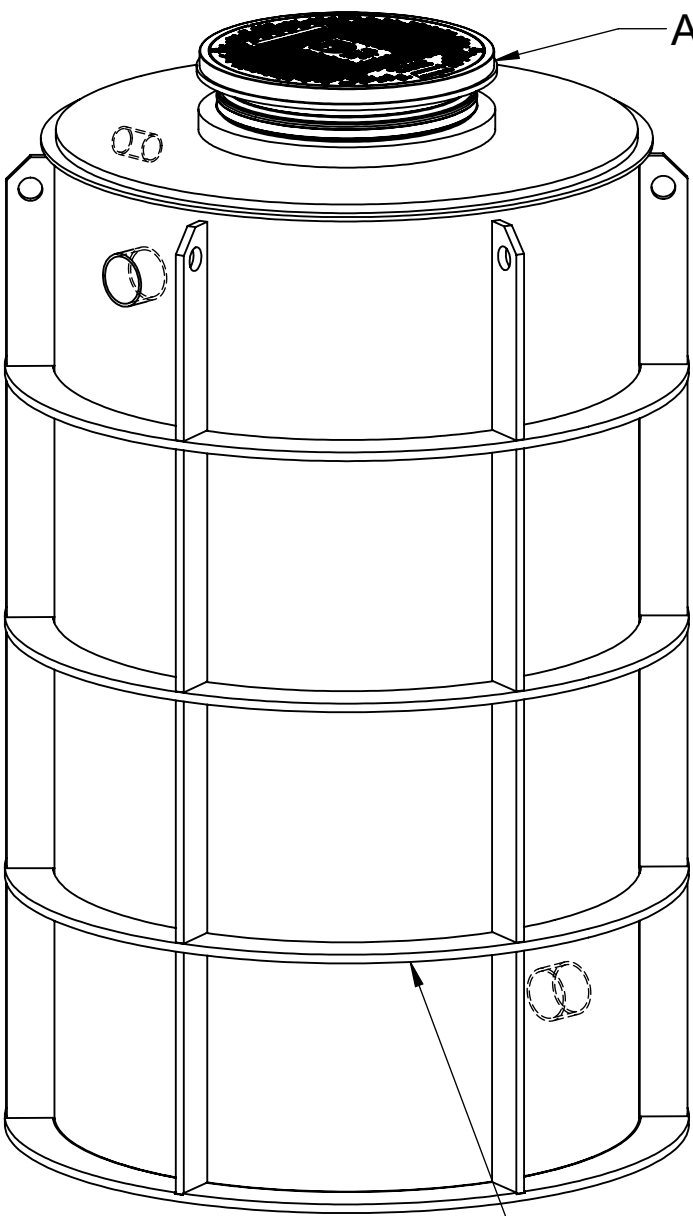
- ☐ SR24 - >6"-24"
- ☐ LR24 - >24"-39"
- ☐ SR24 (2) - >39"-43"
- ☐ SR24 + LR24 - >43"-58"
- ☐ LR24 (2) - >58"-72"

4 Additional Options

- ☐ AVA-3 - Single Level Monitoring Package. *
 - ☐ AVA-4 - Multi-Level Monitoring Package. *
- *Monitoring packages will raise covers by 2-1/2".

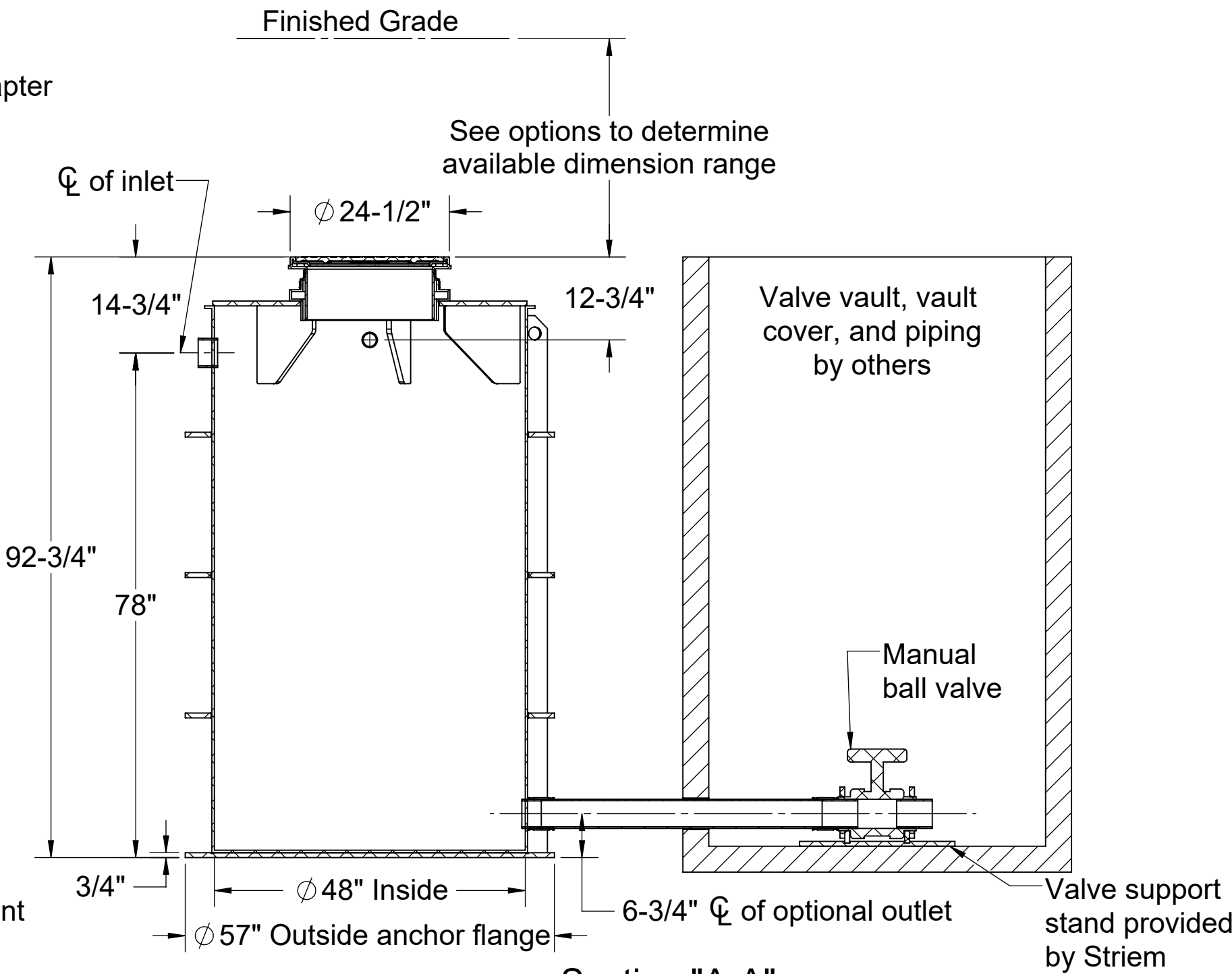


TOP VIEW



Adjustable adapter

Integral reinforcement for direct burial



Section "A-A"

Signature of Approval: _____

Company: _____

Date of Approval: _____

Specifying Engineer: _____

Engineering Firm: _____

PROPRIETARY AND CONFIDENTIAL

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PO IS NON-CANCELABLE
ORDER IS NON-RETURNABLE

MODEL NUMBER: BB-500

DESCRIPTION:

POLYETHYLENE DECONTAMINATOIN
TANK WITH MANUAL BALL VALVE
584 GALLON CAPACITY

Sheet 2 of 3

DWG BY: MJ DATE: 09/17/2019 REV: ECO:

SPECIFICATION SHEET

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3100 Brinkerhoff
Kansas City, KS 66115
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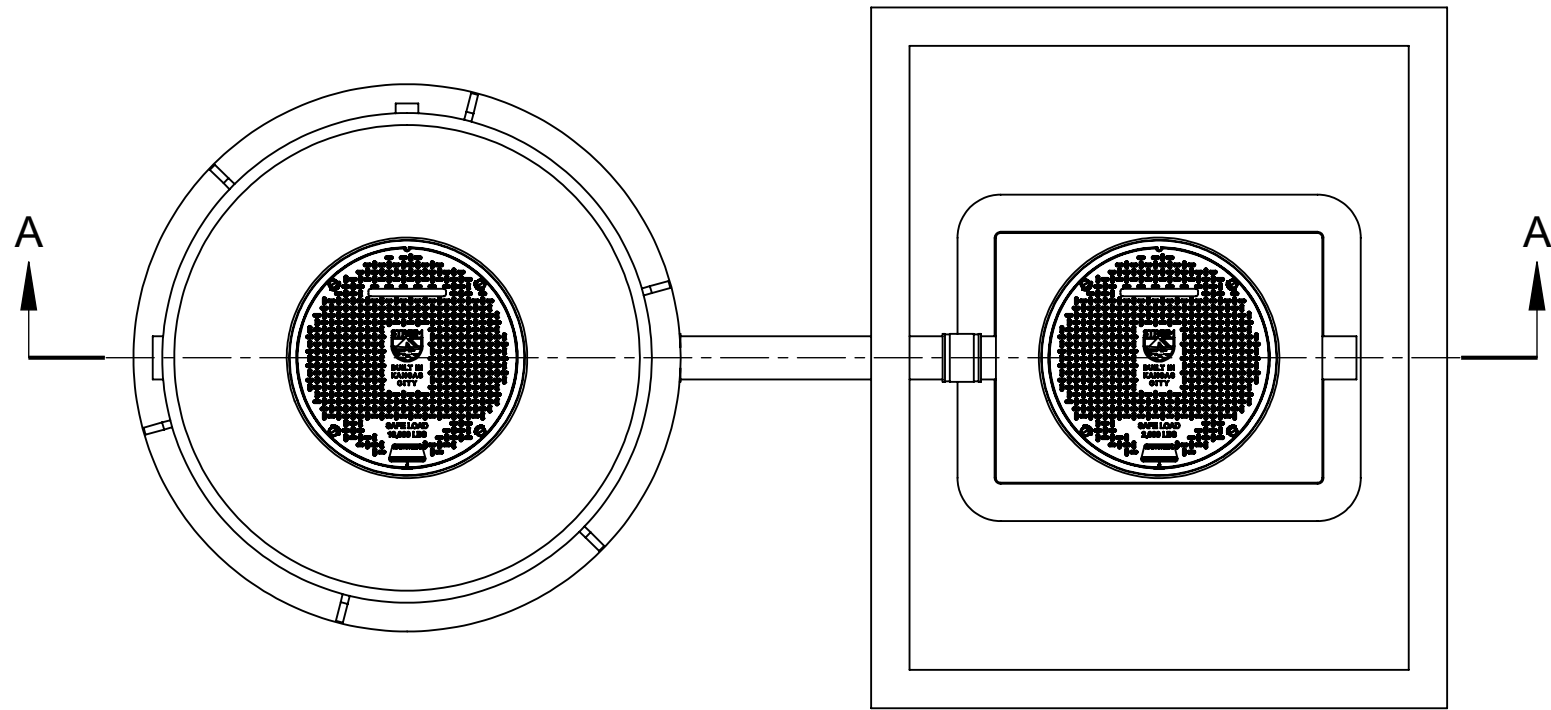
ENGINEER SPECIFICATION GUIDE

Striem Bio Basin™ decontamination tank model BB-500 shall be lifetime guaranteed and Made in USA of seamless, rotationally-molded polyethylene with minimum 3/8" uniform wall thickness. Tank shall be furnished with inlets, outlets, vents, cover, bracing, riser system, monitoring equipment and other modifications per jobsite-specific conditions and per engineer's specification.

Directions: Complete steps 1-4 and submit signed with purchase order

1 Choose Connection Types

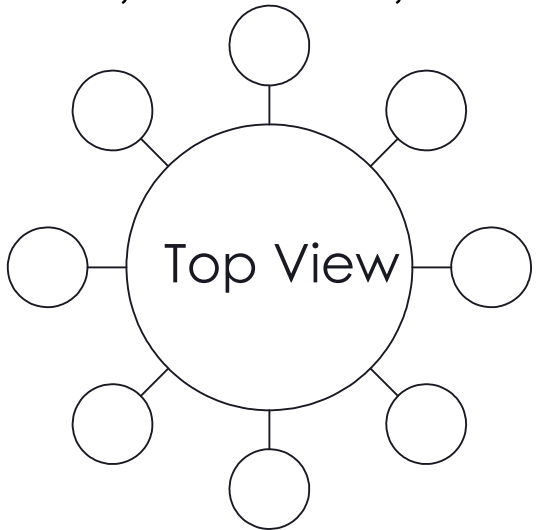
Inlet	Size
<input type="checkbox"/> Plain End	<input type="checkbox"/> 2"
<input type="checkbox"/> Female Thread	<input type="checkbox"/> 3"
<input type="checkbox"/> Flanged	<input type="checkbox"/> 4"
	<input type="checkbox"/> 6" (Female Thread Not Available)
Optional Outlet	Size
<input type="checkbox"/> Plain End	<input type="checkbox"/> 2"
<input type="checkbox"/> Female Thread	<input type="checkbox"/> 3"
<input type="checkbox"/> Flanged	<input type="checkbox"/> 4"
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Vent	Size
<input type="checkbox"/> Plain End	<input type="checkbox"/> 2"
<input type="checkbox"/> Female Thread	<input type="checkbox"/> 3"
<input type="checkbox"/> Flanged	<input type="checkbox"/> 4"



TOP VIEW

2 Specify Connection Location

I = Inlet, O = Outlet, V= Vent



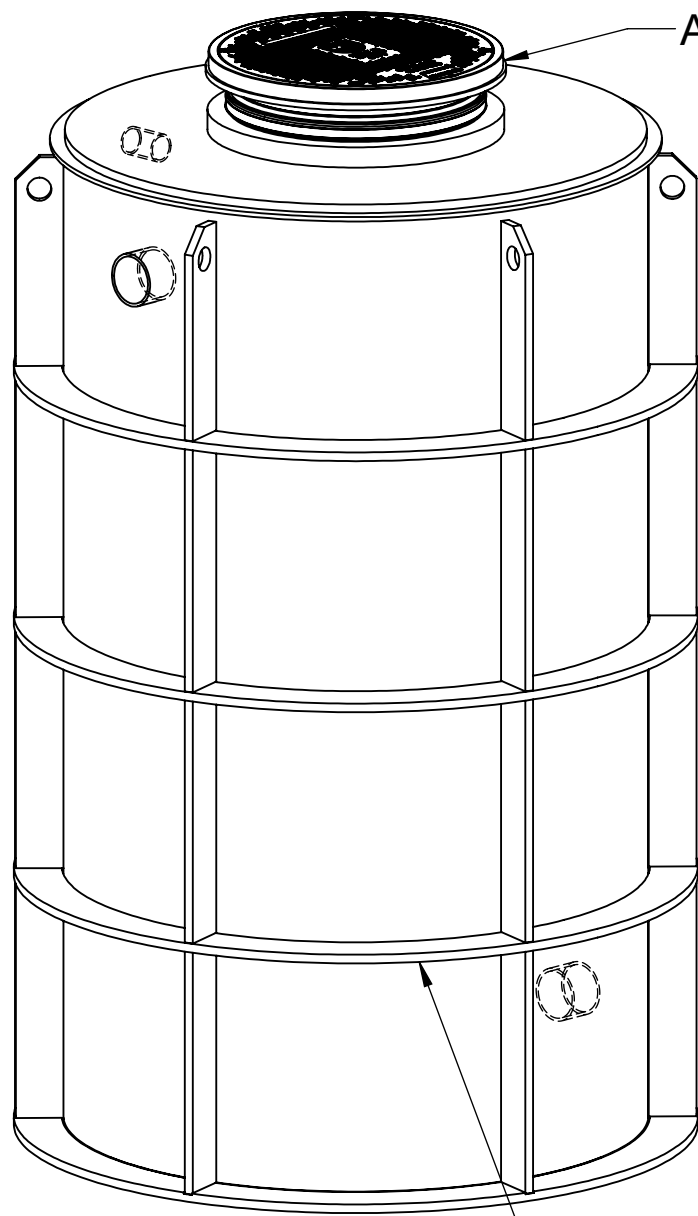
3 TeleGlide Riser Options

- ☐ SR24 - >6"-24"
- ☐ LR24 - >24"-39"
- ☐ SR24 (2) - >39"-43"
- ☐ SR24 + LR24 - >43"-58"
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4 Additional Options

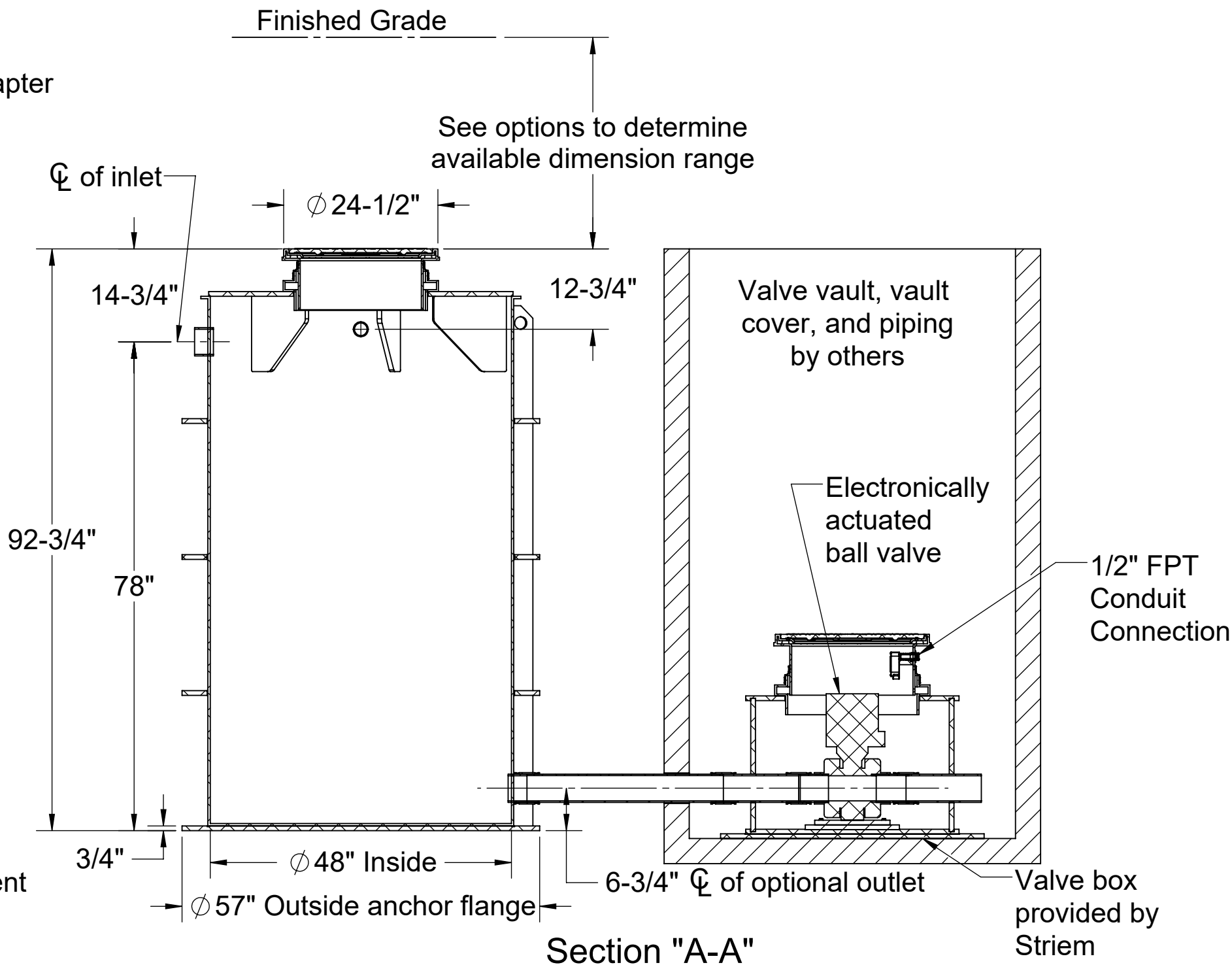
- ☐ AVA-3 - Single Level Monitoring Package. *
- ☐ AVA-4 - Multi-Level Monitoring Package. *

*Monitoring packages will raise covers by 2-1/2".



Adjustable adapter

Integral reinforcement for direct burial



Section "A-A"

Signature of Approval: _____

Company: _____

Date of Approval: _____

Specifying Engineer: _____

Engineering Firm: _____

PROPRIETARY AND CONFIDENTIAL

PO IS NON-CANCELABLE
ORDER IS NON-RETURNABLE

MODEL NUMBER: BB-500

DESCRIPTION:

POLYETHYLENE DECONTAMINATOIN
TANK WITH ELECTRONICALLY
ACTUATED BALL VALVE
584 GALLON CAPACITY

Sheet 3 of 3

DWG BY: MJ DATE: 09/17/2019 REV: ECO:

SPECIFICATION SHEET

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