

SPECIFICATIONS

1. Liquid holding capacity: 250 Gallons
2. Unit weight w/std. cover: 230 Pounds
3. Highway rated composite cover: 16,000 lb. load rating.
4. Maximum operating temperature 140°F continuous.

NOTES

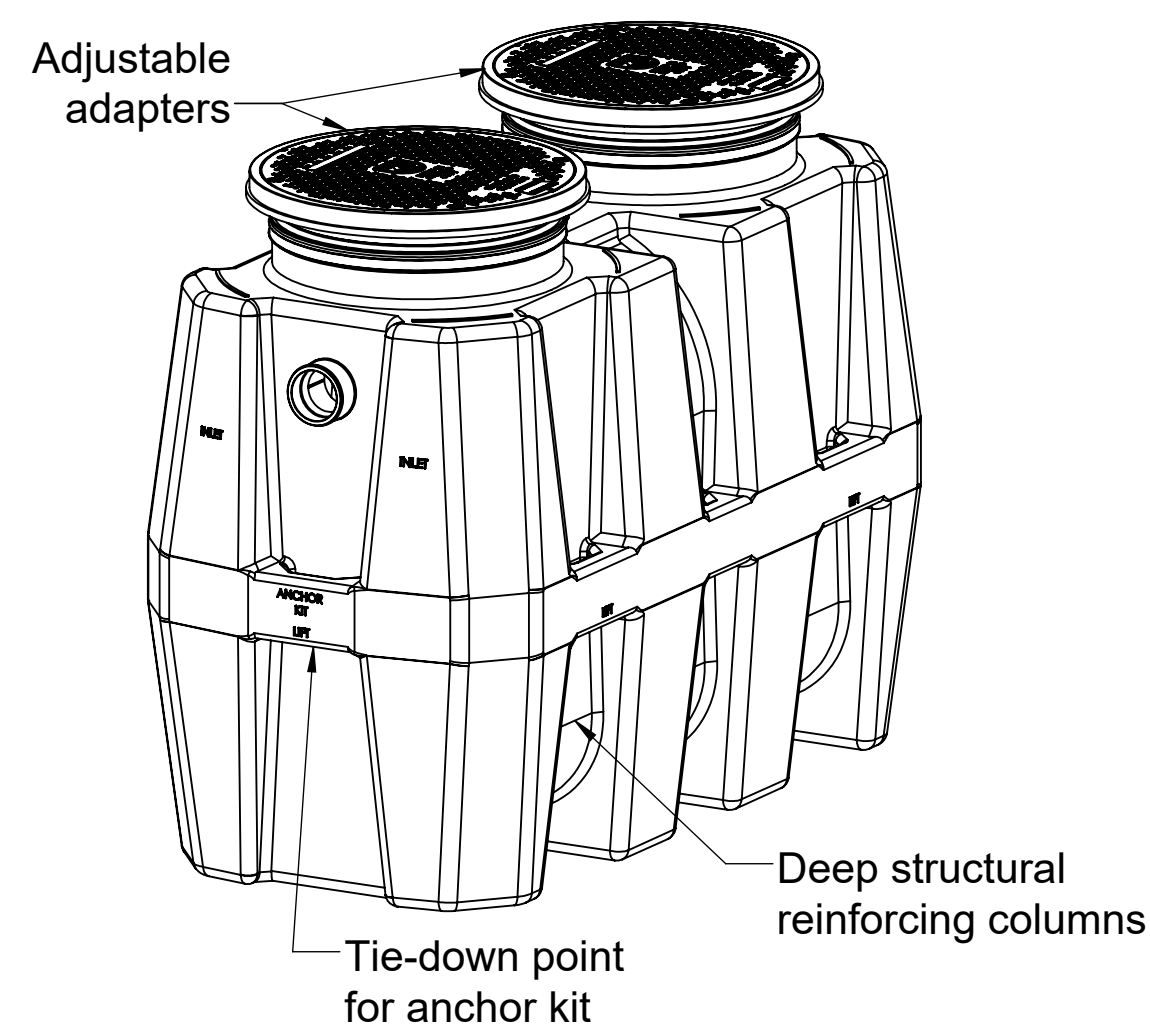
1. For gravity drainage applications only. Do not use for pressure applications.
2. 3/8" thick seamless medium density polyethylene walls.
3. Unit supplied with built-in adapters for up to 6" of adjustability. Additional risers available for deeper burial depth.
4. Cover placement allows full access to tank for proper maintenance.
5. For on the-floor or buried applications.

ENGINEER SPECIFICATION GUIDE

Striem Bio Basin™ decontamination tank model BB-275 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, riser system, monitoring equipment and other modifications per jobsite-specific conditions and per engineer's specification.

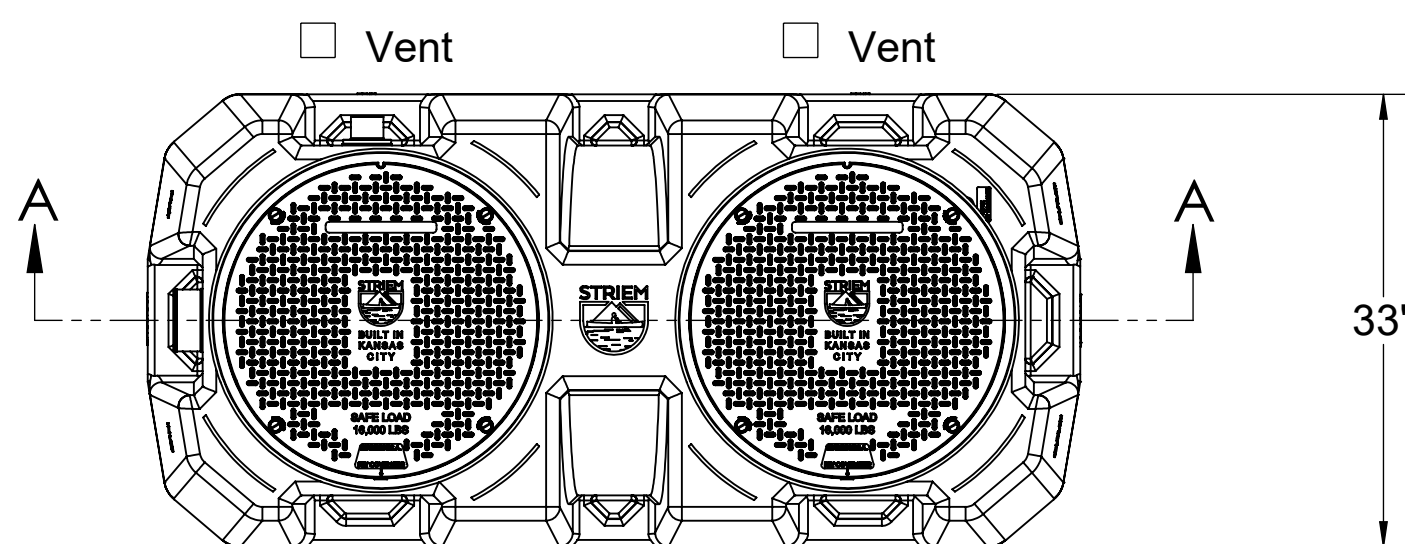
THIRD PARTY STRUCTURAL ANALYSIS

The BB-275 has been structurally analyzed in accordance with the requirements of IBC 2012 and ASCE/SEI 7 for direct burial. The maximum burial depth and backfill material are specified in our installation instructions. The structural design has been reviewed and sealed by a professional engineer registered in the state of California. A sealed structural analysis report is available upon request.

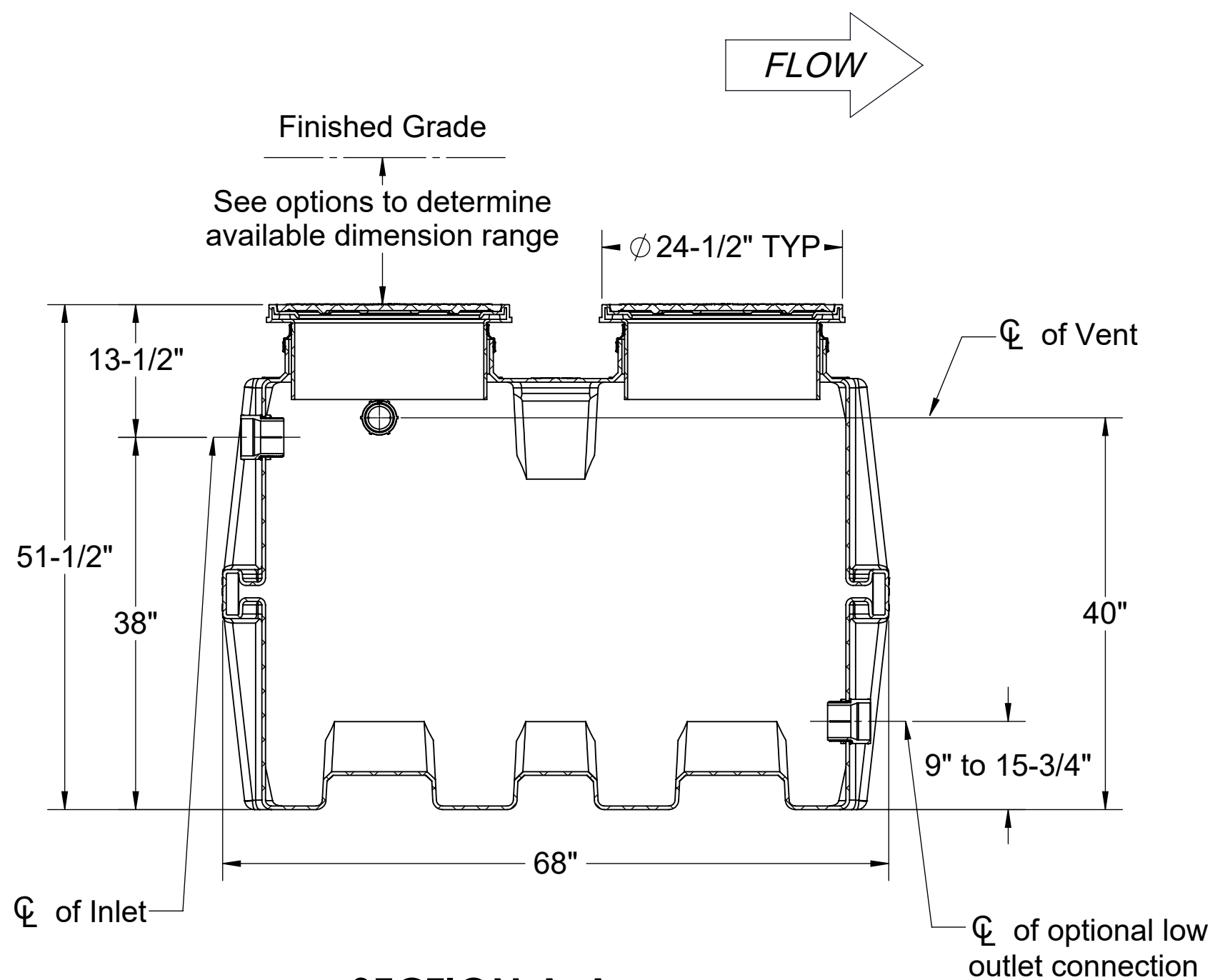


Directions: Complete steps 1-4 and submit signed with purchase order.

1. Choose Connection Locations.



TOP VIEW



SECTION A-A

2. Choose Connection Types.

- | | |
|--|-----------------------------|
| Inlet | Size |
| <input type="checkbox"/> Plain End | <input type="checkbox"/> 2" |
| <input type="checkbox"/> Male Thread | <input type="checkbox"/> 3" |
| <input type="checkbox"/> Flanged | <input type="checkbox"/> 4" |
| | <input type="checkbox"/> 6" |
| Optional Outlet | Size |
| <input type="checkbox"/> Plain End | <input type="checkbox"/> 2" |
| <input type="checkbox"/> Male Thread | <input type="checkbox"/> 3" |
| <input type="checkbox"/> Flanged | <input type="checkbox"/> 4" |
| | <input type="checkbox"/> 6" |
| 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" |

3. TeleGlide Riser Options.

- SR24 (2) - >6"-24"
- LR24 (2) - >24"-39"
- SR24 (4) - >39"-43"
- SR24 (2) + LR24 (2) - >43"-58"
- LR24 (4) - >58"-72"

4. Choose Additional Options.

- AK-1 - High Water Anchor Kit
- AVA-3 - Single Level Monitoring Package *
- AVA-4 - Multi-Level Monitoring Package *
- Flat tank bottom
- Low outlet, 9"min to 15-3/4" max (Specify ____)
- Outlet with manual valve (see drawing on sheet 2)
- Outlet with electronically actuated valve controlled by monitoring package (See drawing on sheet 3)

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

Signature of Approval: _____

Company: _____

Date of Approval: _____

Specifying Engineer: _____

Engineering Firm: _____

PO IS NON-CANCELABLE
ORDER IS NON-RETURNABLE

MODEL NUMBER:	BB-275
DESCRIPTION:	POLYETHYLENE DECONTAMINATION TANK 250 GALLON CAPACITY
DWG BY: MJ	DATE: 09/24/2019 REV: 0 ECO:

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

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ENGINEER SPECIFICATION GUIDE

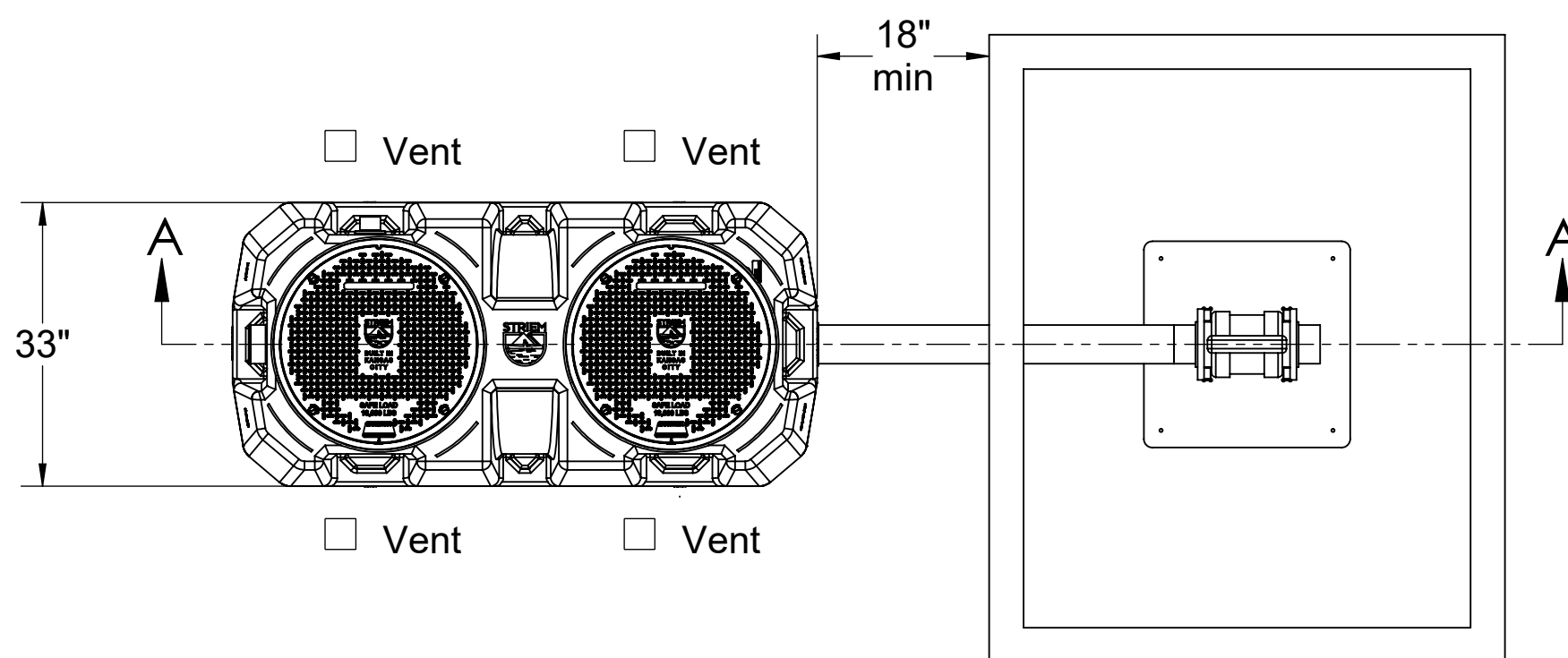
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TOP VIEW

2. Choose Connection Types.

- | | |
|--|-----------------------------|
| Inlet | Size |
| <input type="checkbox"/> Plain End | <input type="checkbox"/> 2" |
| <input type="checkbox"/> Male Thread | <input type="checkbox"/> 3" |
| <input type="checkbox"/> Flanged | <input type="checkbox"/> 4" |
| | <input type="checkbox"/> 6" |
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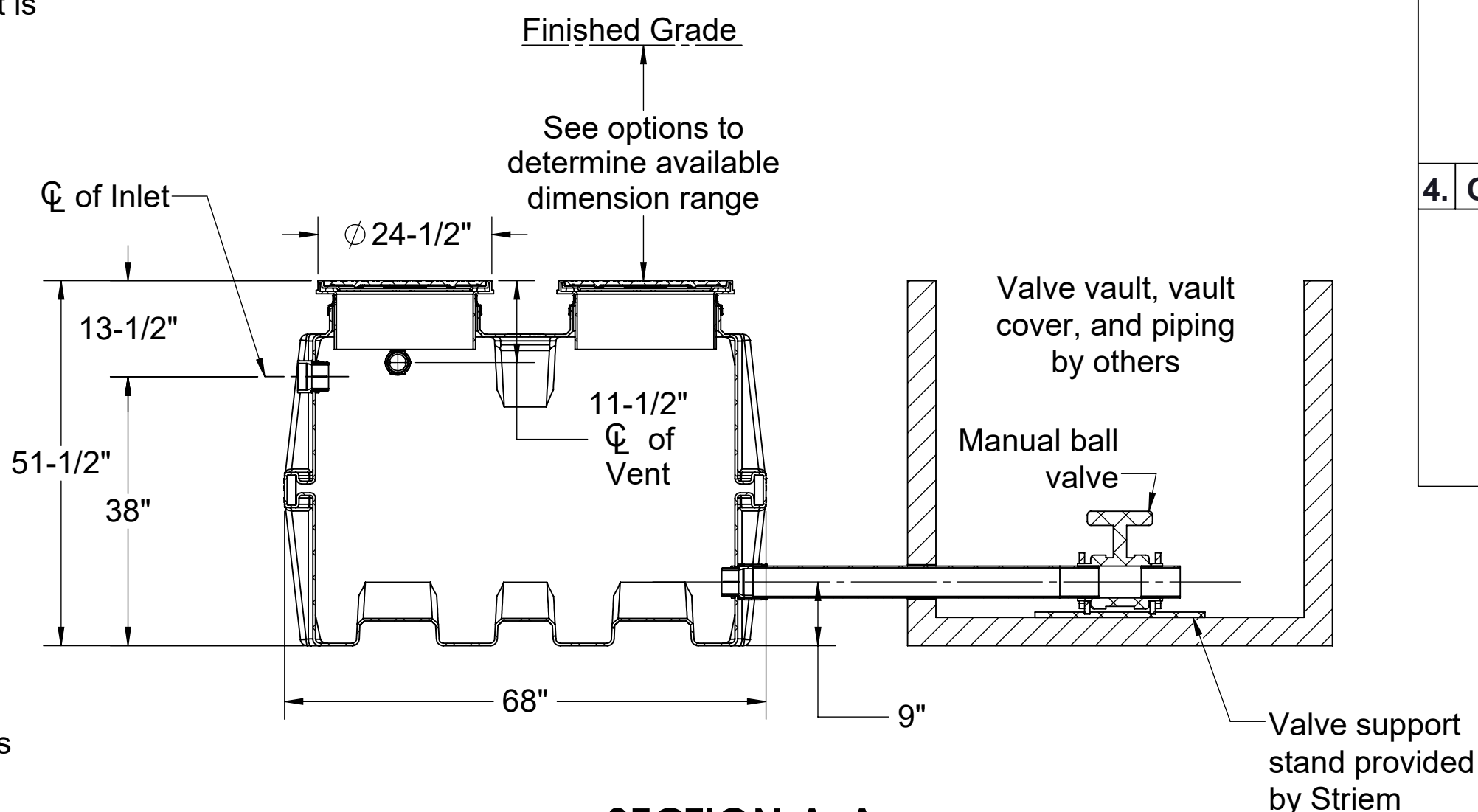
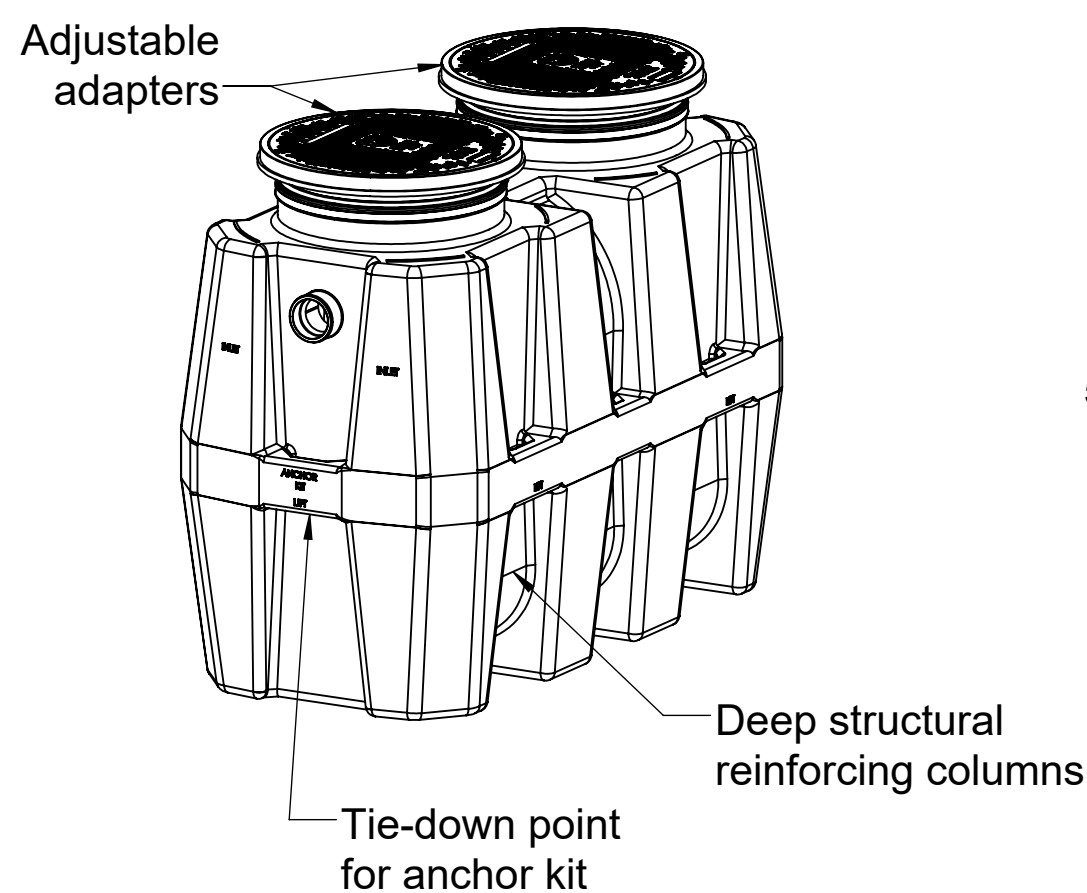
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- SR24 (2)** - >6"-24"
- LR24 (2)** - >24"-39"
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- SR24 (2) + LR24 (2)** - >43"-58"
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4. Choose Additional Options.

- AK-1** - High Water Anchor Kit
- AVA-3** - Single Level Monitoring Package *
- AVA-4** - Multi-Level Monitoring Package *
- Flat tank bottom

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



SECTION A-A

Signature of Approval: _____
 Company: _____
 Date of Approval: _____
 Specifying Engineer: _____
 Engineering Firm: _____

PO IS NON-CANCELABLE
 ORDER IS NON-RETURNABLE

MODEL NUMBER:	BB-275
DESCRIPTION:	POLYETHYLENE DECONTAMINATION TANK WITH MANUAL BALL VALVE 250 GALLON CAPACITY
DWG BY:	MJ
DATE:	09/24/2019
REV:	0
ECO:	

SPECIFICATION SHEET

Striem
 3100 Brinkerhoff
 Kansas City, KS 66115
 Tel: 913-222-1500
 Fax: 913-291-0457
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ENGINEER SPECIFICATION GUIDE

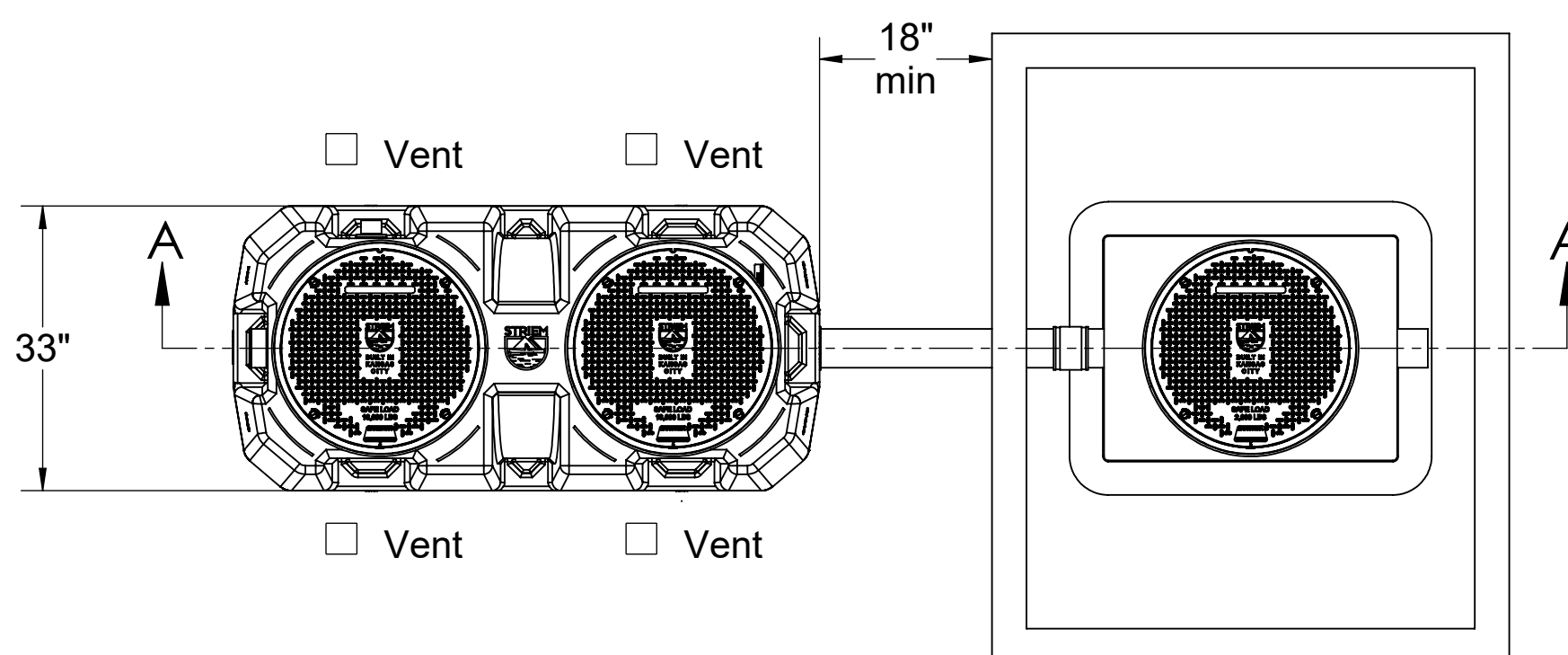
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Directions: Complete steps 1-4 and submit signed with purchase order.

1. Choose Connection Locations.



TOP VIEW

2. Choose Connection Types.

- | | |
|--|-----------------------------|
| Inlet | Size |
| <input type="checkbox"/> Plain End | <input type="checkbox"/> 2" |
| <input type="checkbox"/> Male Thread | <input type="checkbox"/> 3" |
| <input type="checkbox"/> Flanged | <input type="checkbox"/> 4" |
| | <input type="checkbox"/> 6" |
| Optional Outlet | Size |
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| <input type="checkbox"/> Male Thread | <input type="checkbox"/> 3" |
| <input type="checkbox"/> Flanged | <input type="checkbox"/> 4" |
| | <input type="checkbox"/> 6" |
| 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" |

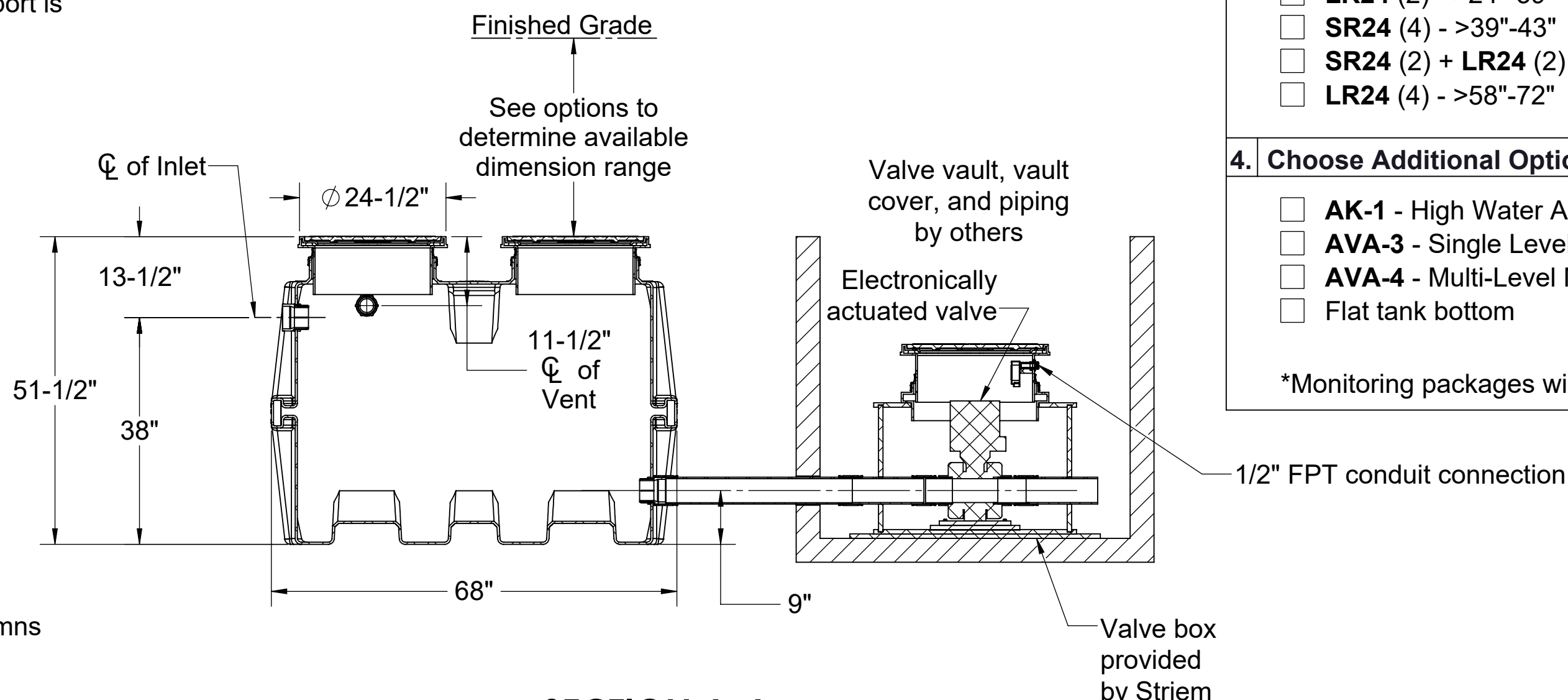
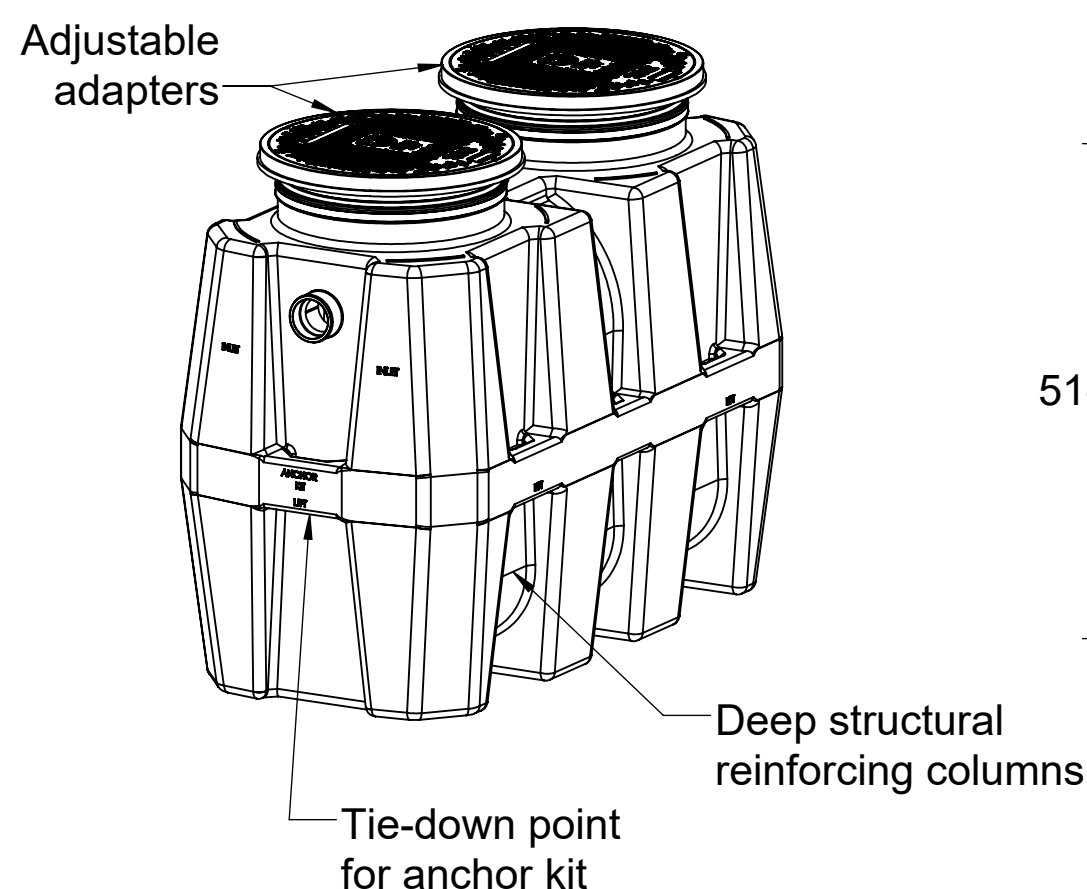
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- SR24 (4)** - >39"-43"
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- LR24 (4)** - >58"-72"

4. Choose Additional Options.

- AK-1** - High Water Anchor Kit
- AVA-3** - Single Level Monitoring Package *
- AVA-4** - Multi-Level Monitoring Package *
- Flat tank bottom

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



SECTION A-A

Signature of Approval: _____
 Company: _____
 Date of Approval: _____
 Specifying Engineer: _____
 Engineering Firm: _____

**PO IS NON-CANCELABLE
 ORDER IS NON-RETURNABLE**

MODEL NUMBER: BB-275
DESCRIPTION:
 POLYETHYLENE DECONTAMINATION
 TANK WITH ELECTRONICALLY
 ACTUATED BALL VALVE
 250 GALLON CAPACITY

SPECIFICATION SHEET

Striem
 3100 Brinkerhoff
 Kansas City, KS 66115
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 Fax: 913-291-0457
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DWG BY: MJ **DATE:** 09/24/2019 **REV:** 0 **ECO:**

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