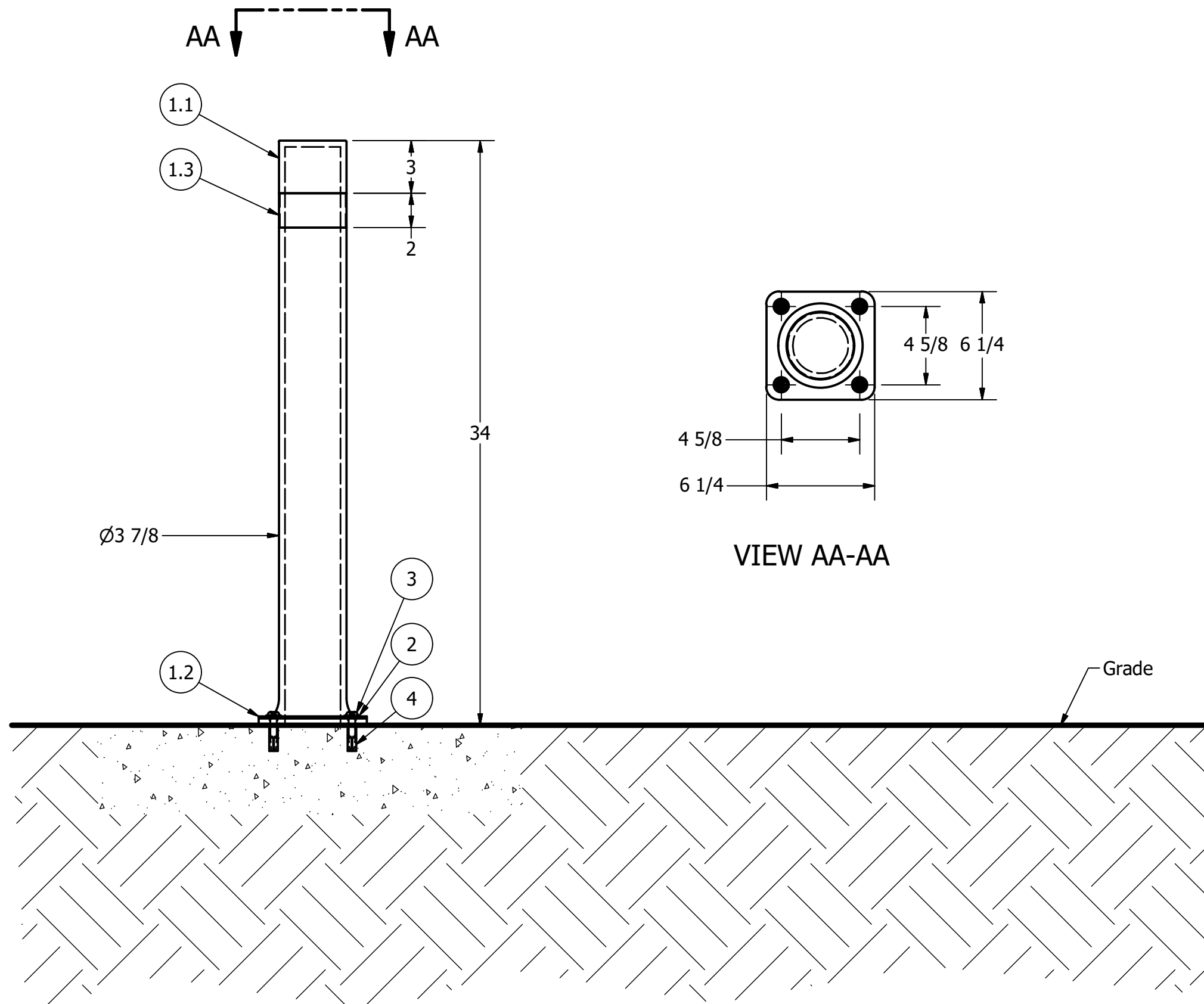


Flexible Bollard, R-8323-FL

Drop-in Anchor Installation:

- 1) Use a carbide tip drill bit (conforming to ANSI B 212.15) to drill 1/2" x 1 1/2" hole (dia. x depth)
- 2) Clean drill hole of debris
- 3) Insert anchor into drill hole
- 4) Use hammer and proper setting tool* (for 3/8" Drop-In Anchor from UCAN) to drive plug down
- 5) Fasten button head screw (Maximum torque 10 ft x lbf)

* Substitute a narrow punch tool at installer's risk



General Description:

The R-8323-FL Flexible Bollard is composed of a versatile polyurethane plastic. Flexible bollards can bend up to 90 degrees without losing their form. Ideal for high-traffic areas to minimize damage to vehicles in the event of a collision. Features a bolt-down flange base for easy installation into existing concrete.

Specifications:

Height: 34"

Diameter: 3 7/8"

Weight: 7 lbs

Material: polyurethane

Color Options:

- Black
- Red
- Green

Notes:

- Embedment details are for reference illustration only. Minimum foundation sizes depend on local soil conditions, weather conditions and engineering requirements.
- Bike rack is provided as shown with parts listed below. Concrete foundation and/or installation not provided by Reliance Foundry.
- This drawing is not drawn to scale. Dimensions provided herein are for reference only. Please consult Reliance Foundry sales professionals if any dimension is critical to your particular installation.
- Reliance Foundry reserves the right to amend design and specifications without prior notice for product improvement.

| PARTS LIST | | | | | |
|------------|-----|--------------------------------|----------------------------------------------------------------------------|-----------------|---------|
| ITEM | QTY | PART NUMBER | DESCRIPTION | MATERIAL | WEIGHT |
| 1 | 1 | R8323FL ASM | R8323FL Flexible Bollard Assembly | | |
| 1.1 | 1 | R8323FL | R8323FL Flexible Bollard | Polyurethane | 7 lbs |
| 1.2 | 1 | R8320-1 | R8320-1 Decorative Plate | Stainless Steel | 5/8 lbs |
| 1.3 | 1 | R8320-2 | Reflective Tape | | |
| 2 | 4 | Stainless Steel Washer 3/8" | Stainless Steel Washer 3/8" OD 7/8" Thick .05" | Stainless Steel | |
| 3 | 4 | Button Head Bolt 3/8" x 1 1/4" | Hexagon Socket Button Head Cap Bolt 3/8" x 1 1/4" - requires 7/32" hex key | Stainless Steel | |
| 4 | 4 | Drop-in Concrete Insert 3/8" | Drop-in Concrete Insert 3/8" - requires 1/2" x 1 1/2" hole (dia. x depth) | Steel Plated | |

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TITLE

Flexible Bollard, R-8323-FL

SIZE
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DWG NO
R8323FL

REV
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