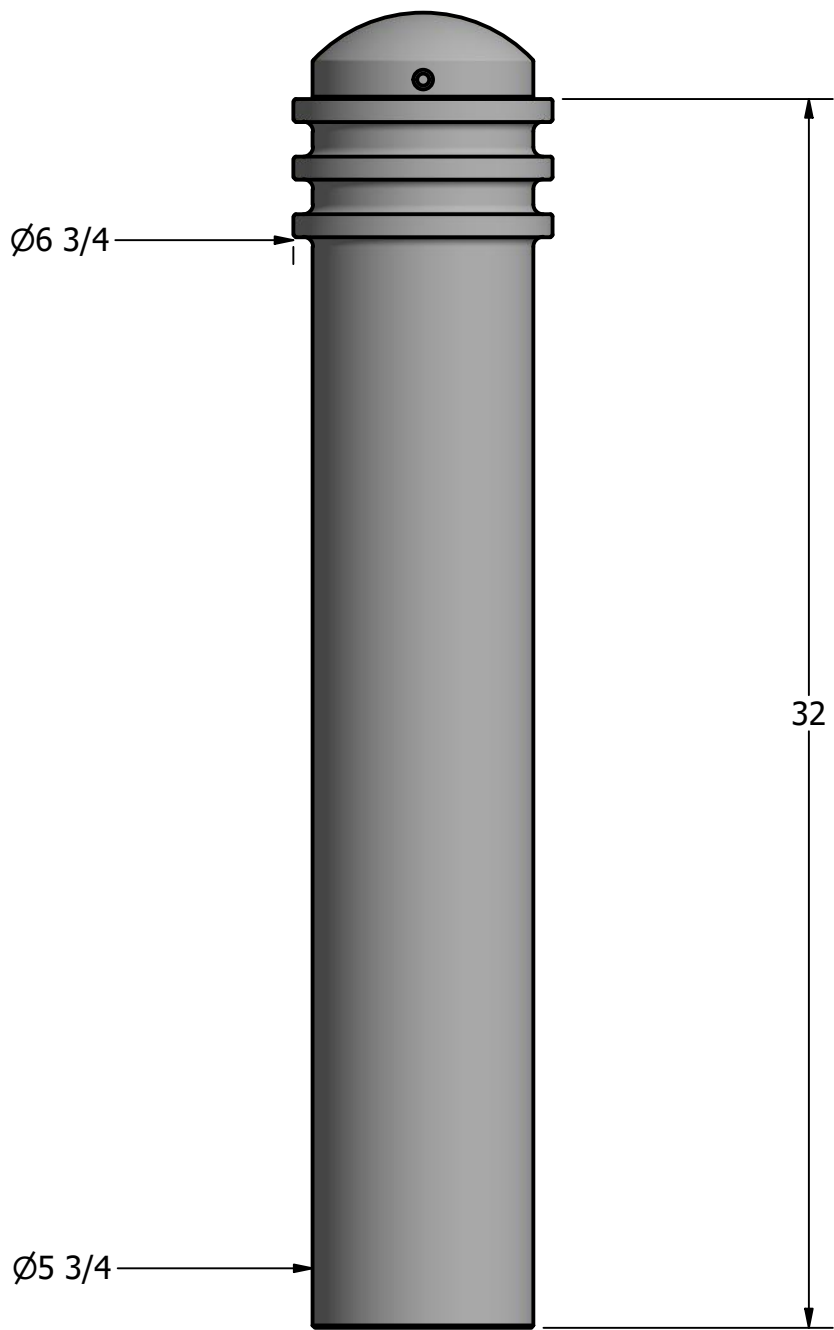
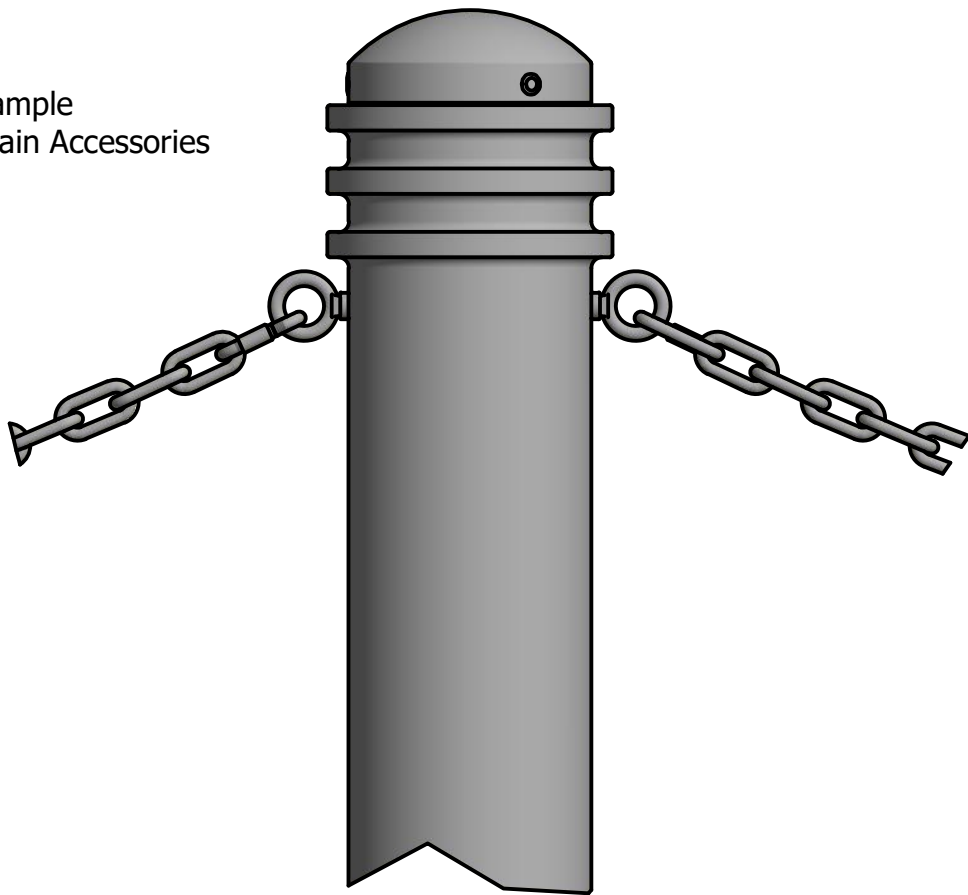


# Bollard R-7576



Installation Sample  
with 5/16" Chain Accessories



Bollard Chain Eye 3/8"  
(Powder Coated)

Quick Link Connector 5/16"  
(Powder Coated)

Bollard Chain 5/16"  
(Powder Coated)

## Optional Accessories:

- Chain Eye
- Quick link
- Chain (5/16")
- Padlock, Brass (1 3/4")
- Padlock, Stainless Steel (2")

See Reliance Foundry's optional accessories at:  
[www.reliance-foundry.com/bollard/accessories-bollards](http://www.reliance-foundry.com/bollard/accessories-bollards)

## General Description:

The R-7576 Decorative Bollard offers a clean, simple design suitable for any location. Made from resilient carbon steel, R-7576 bollards feature decorative annular rings for added texture. Bollard surfaces are protected by a durable powder coating, available in 6 standard colors, to prevent wear and corrosion. Use as fixed, stand-alone bollards or cover impact-resistant security posts. Removable mountings are available.

## Specifications:

Height: 34 1/4"  
Base Diameter: 5 3/4"  
Weight: 51 lbs ( Bollard Only )  
Material: Ductile Iron  
Max. Interior Security Post Size:  
4 1/2" x 31" (Diameter x Height)

## Finish Options:

○ Polyester Powdercoated

See Reliance Foundry's standard color options at:  
[www.reliance-foundry.com/bollard/colors-bollards](http://www.reliance-foundry.com/bollard/colors-bollards)

## Installation Options:

- Fixed - Anchor Casting in New Concrete (see sheet 2 of 12)
- Fixed - Concrete Insert Anchor in Existing Concrete (see sheet 3 of 12)
- Fixed - Adhesive Anchor in Existing Concrete (see sheet 4 of 12)
- Fixed - Anchor Casting with Concrete Form (see sheet 5 of 12)
- Post Cover - New Post in New Concrete (see sheet 6 of 12)
- Post Cover - New Post in Existing Concrete (see sheet 7 of 12)
- Post Cover - Existing Post with Adhesive Anchor (see sheet 8 of 12)
- Post Cover - Existing Post with Concrete Anchor (see sheet 9 of 12)
- Removable - Anchor Casting in New Concrete (see sheet 10 of 12)
- Removable - Concrete Insert Anchor in Existing Concrete (see sheet 11 of 12)
- Removable - Premium Retractable in New Concrete (see sheet 12 of 12)

For more information on bollard post installation, please visit:  
[www.reliance-foundry.com/bollard/installation-bollards](http://www.reliance-foundry.com/bollard/installation-bollards)

## Care and Maintenance:

Reliance's line of bollards are finished with a long-lasting powder-coating. Proper care and maintenance are required. Regularly-performed inspections and routine cleaning will ensure that a bollard retains its aesthetic appeal and does not become damaged by the elements.

See Reliance Foundry's maintenance guide at:  
[www.reliance-foundry.com/bollard/maintenance-bollards](http://www.reliance-foundry.com/bollard/maintenance-bollards)

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TITLE

Bollard R-7576

SIZE

C

DWG NO

R7576

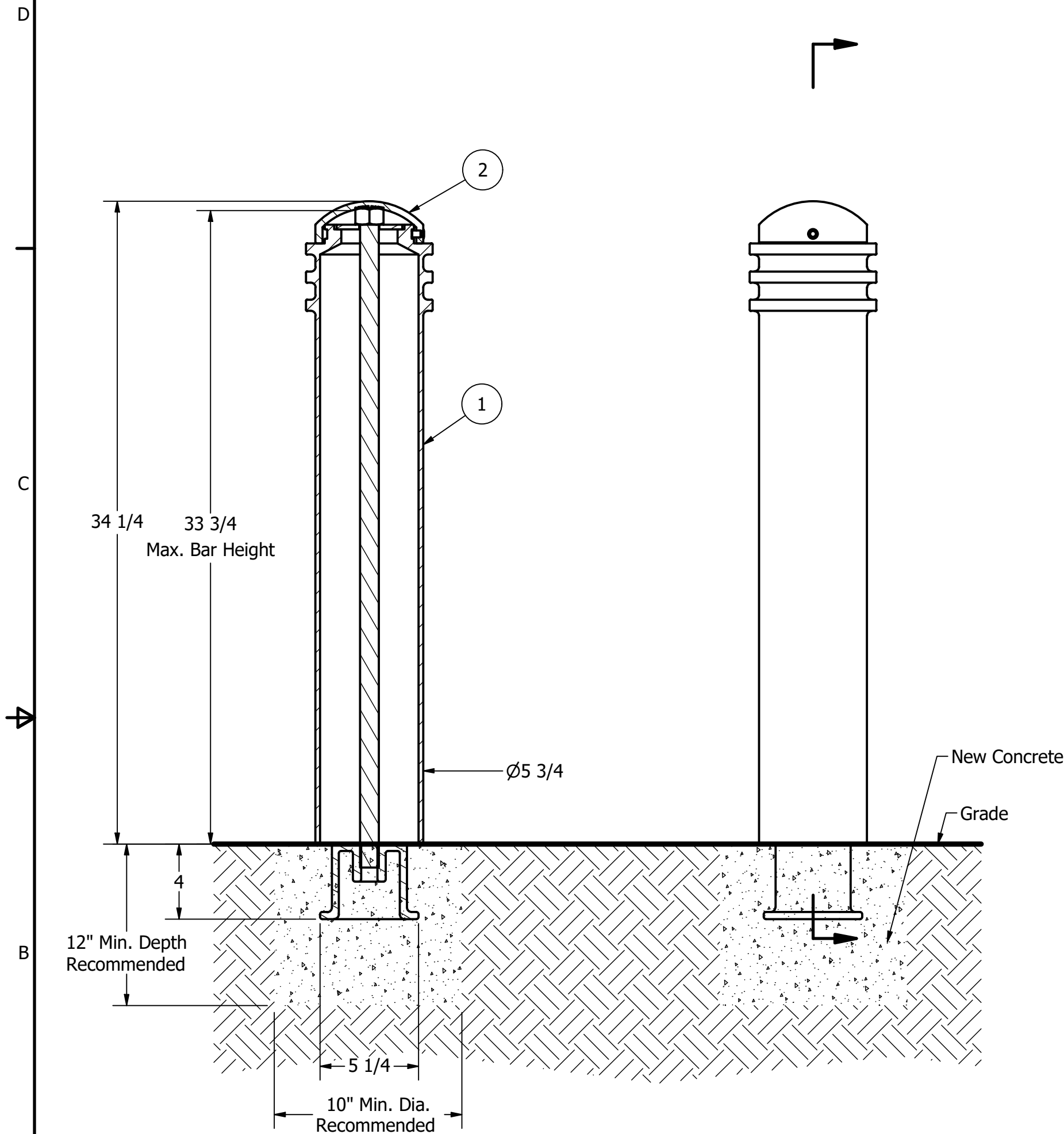
REV

C5

NOT TO SCALE

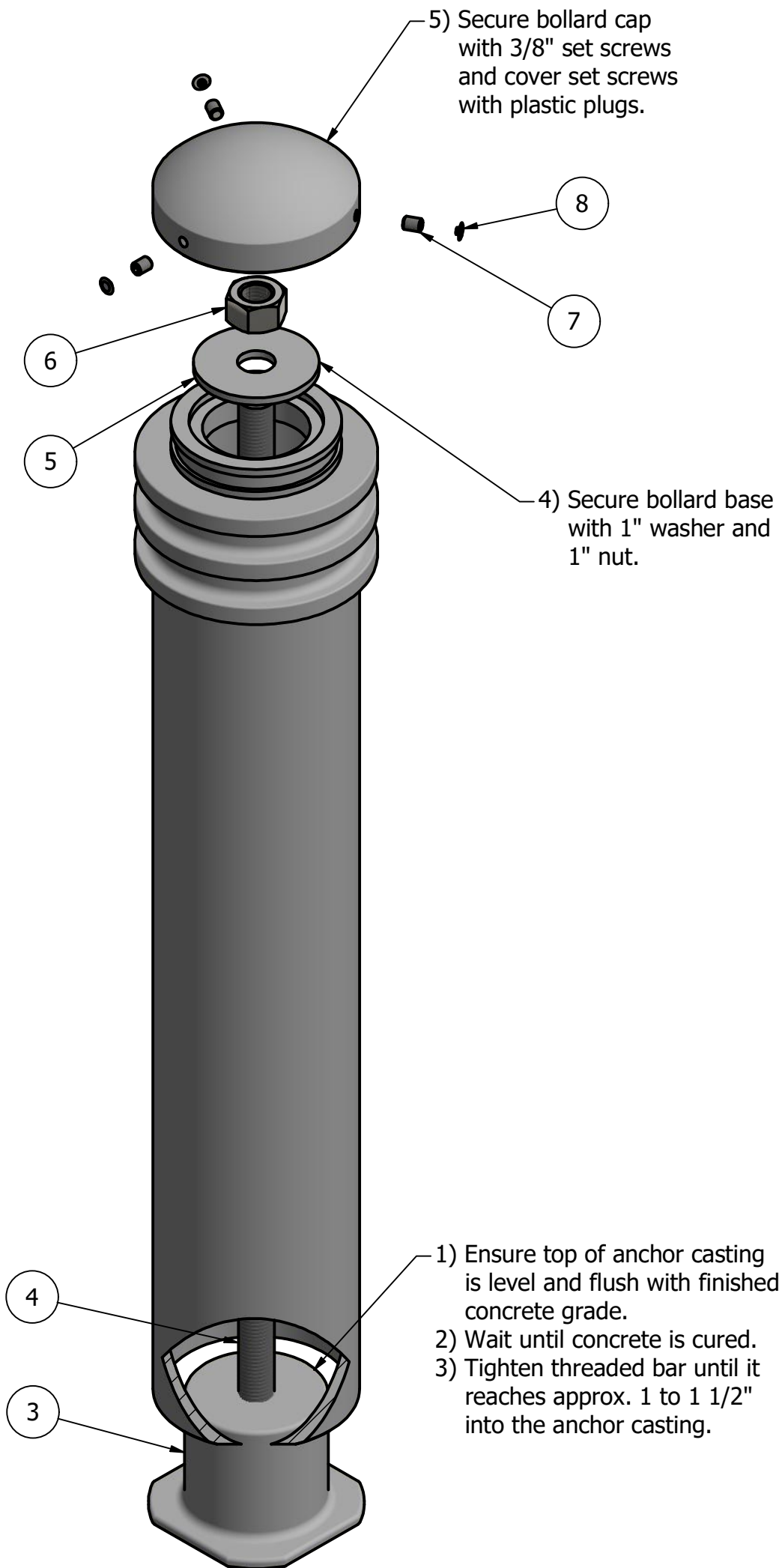
SHEET 1 OF 12

# Bollard R-7576



## Notes:

- 1) Bollard post is provided as shown. Concrete, foundation and/or installation ordered separately or provided by others.
- 2) Minimum foundation sizes depend on local soil conditions, weather conditions, and engineering requirements.
- 3) Dimensions provided herein is for reference only. Please consult Reliance Foundry sales professionals if any dimension is critical to your particular installation.
- 4) Reliance Foundry reserves the right to amend design and specifications without prior notice for product improvement.



## Tools needed:

- 1) Measuring tape
- 2) 1 1/2" wrench
- 3) 3/16" hex key

## General Description:

The R-7576 Decorative Bollard offers a clean, simple design suitable for any location. Made from resilient carbon steel, R-7576 bollards feature decorative annular rings for added texture. Bollard surfaces are protected by a durable powder coating, available in 6 standard colors, to prevent wear and corrosion. Use as fixed, stand-alone bollards or cover impact-resistant security posts. Removable mountings are available.

## Specifications:

Height: 34 1/4"  
Base Diameter: 5 3/4"  
Weight: 51 lbs ( Bollard Only )  
Material: Ductile Iron  
Max. Interior Security Post Size:  
4 1/2" x 31" (Diameter x Height)

## Finish Options:

⊙ Polyester Powdercoated

See Reliance Foundry's standard color options at:  
[www.reliance-foundry.com/bollard/colors-bollards](http://www.reliance-foundry.com/bollard/colors-bollards)

## Installation Options:

- ⊙ Fixed - Anchor Casting in New Concrete (see sheet 2 of 12)
- Fixed - Concrete Insert Anchor in Existing Concrete (see sheet 3 of 12)
- Fixed - Adhesive Anchor in Existing Concrete (see sheet 4 of 12)
- Fixed - Anchor Casting with Concrete Form (see sheet 5 of 12)
- Post Cover - New Post in New Concrete (see sheet 6 of 12)
- Post Cover - New Post in Existing Concrete (see sheet 7 of 12)
- Post Cover - Existing Post with Adhesive Anchor (see sheet 8 of 12)
- Post Cover - Existing Post with Concrete Anchor (see sheet 9 of 12)
- Removable - Anchor Casting in New Concrete (see sheet 10 of 12)
- Removable - Concrete Insert Anchor in Existing Concrete (see sheet 11 of 12)
- Removable - Premium Retractable in New Concrete (see sheet 12 of 12)

For more information on bollard post installation, please visit:  
[www.reliance-foundry.com/bollard/installation-bollards](http://www.reliance-foundry.com/bollard/installation-bollards)

## Care and Maintenance:

Reliance's line of bollards are finished with a long-lasting powder-coating. Proper care and maintenance are required. Regularly-performed inspections and routine cleaning will ensure that a bollard retains its aesthetic appeal and does not become damaged by the elements.

See Reliance Foundry's maintenance guide at:  
[www.reliance-foundry.com/bollard/maintenance-bollards](http://www.reliance-foundry.com/bollard/maintenance-bollards)

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## Bollard R-7576

| PARTS LIST |     |                                      |   |                                 |           |
|------------|-----|--------------------------------------|---|---------------------------------|-----------|
| ITEM       | QTY | PART NUMBER                          | DESCRIPTION   | MATERIAL                        | WEIGHT    |
| 1          | 1   | R7576B                               | R7576 Base  | Ductile Iron Powder Coated      | 47 lbs    |
| 2          | 1   | R7576C                               | R7576 Cap   | Ductile Iron Powder Coated      | 4 lbs     |
| 3          | 1   | R7500AN 1"                           | R7500 Anchor Casting 1"                                       | Ductile Iron Hot Dip Galvanized | 8 3/8 lbs |
| 4          | 1   | R7500BAR 1"                          | R7500 Threaded Bar 1" x 35"                                   | Steel Plated                    | 6 1/2 lbs |
| 5          | 1   | Washer 1" OD 3 1/2"                  | Washer 1" OD 3 1/2" Thick 1/4"                                | Steel Plated                    | 5/8 lbs   |
| 6          | 1   | Hex Nut 1"                           | Hex Nut 1" - requires 1 1/2" wrench                           | Steel Plated                    | 1/4 lbs   |
| 7          | 3   | Hexagon Socket Set Screw 3/8" x 1/2" | Hexagon Socket Set Screw 3/8" x 1/2" - requires 3/16" hex key | Stainless Steel                 |           |
| 8          | 3   | Polyethylene Plug 3/8"               | Polyethylene Plug 3/8"  | LDPE Black                      |           |

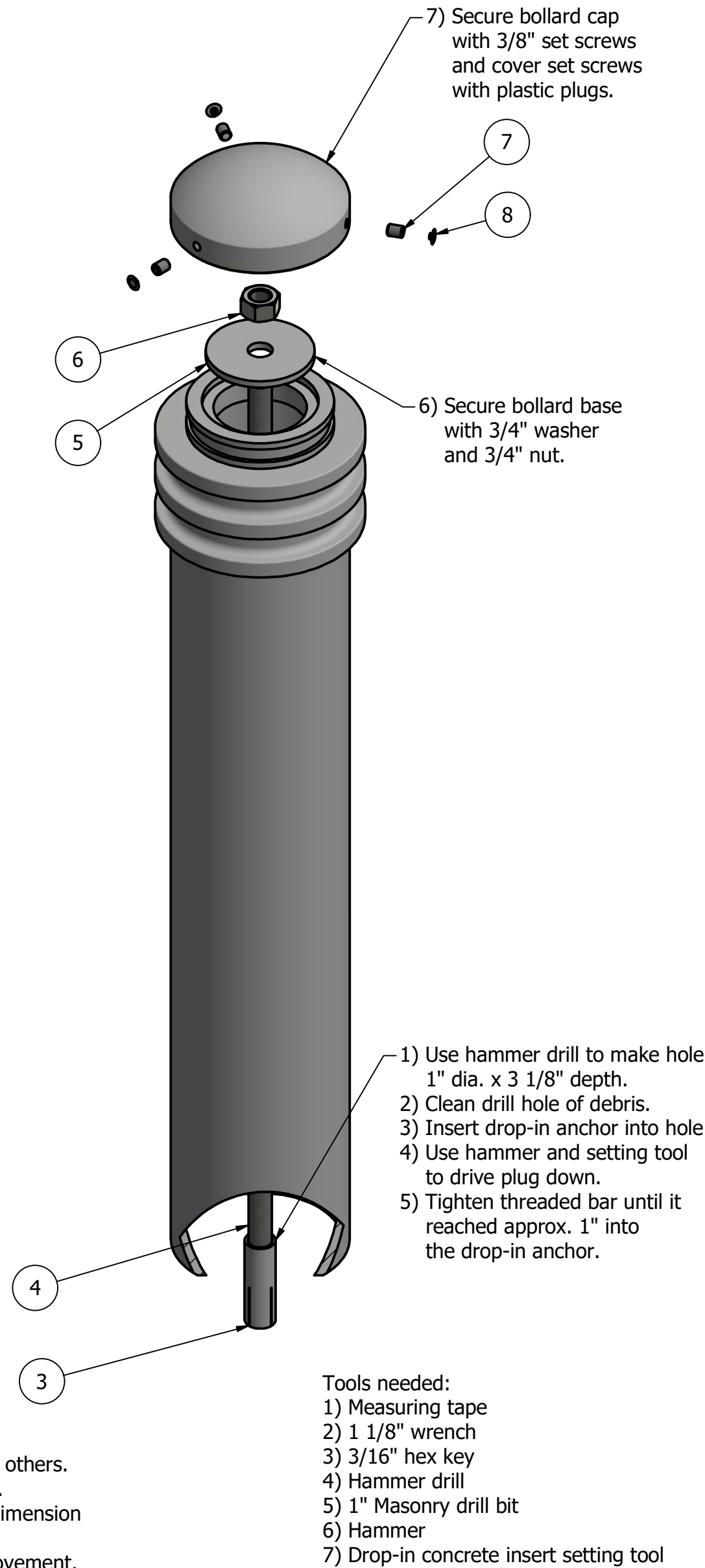
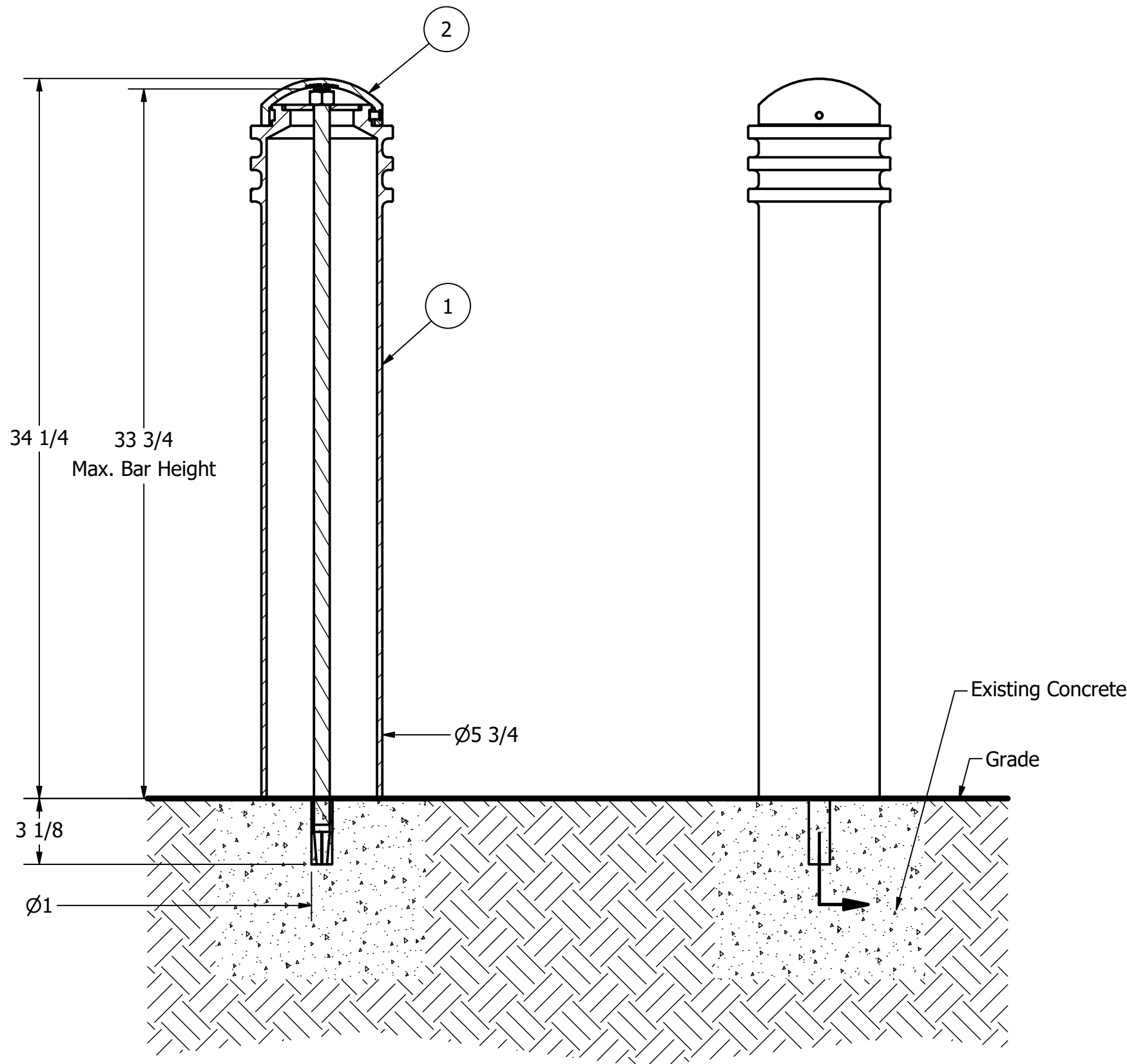
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NOT TO SCALE

SHEET 2 OF 12



# Bollard R-7576



## General Description:

The R-7576 Decorative Bollard offers a clean, simple design suitable for any location. Made from resilient carbon steel, R-7576 bollards feature decorative annular rings for added texture. Bollard surfaces are protected by a durable powder coating, available in 6 standard colors, to prevent wear and corrosion. Use as fixed, stand-alone bollards or cover impact-resistant security posts. Removable mountings are available.

## Specifications:

Height: 34 1/4"  
Base Diameter: 5 3/4"  
Weight: 51 lbs ( Bollard Only )  
Material: Ductile Iron  
Max. Interior Security Post Size:  
4 1/2" x 31" (Diameter x Height)

## Finish Options:

⊙ Polyester Powdercoated

See Reliance Foundry's standard color options at:  
[www.reliance-foundry.com/bollard/colors-bollards](http://www.reliance-foundry.com/bollard/colors-bollards)

## Installation Options:

- Fixed - Anchor Casting in New Concrete (see sheet 2 of 12)
- ⊙ Fixed - Concrete Insert Anchor in Existing Concrete (see sheet 3 of 12)
- Fixed - Adhesive Anchor in Existing Concrete (see sheet 4 of 12)
- Fixed - Anchor Casting with Concrete Form (see sheet 5 of 12)
- Post Cover - New Post in New Concrete (see sheet 6 of 12)
- Post Cover - New Post in Existing Concrete (see sheet 7 of 12)
- Post Cover - Existing Post with Adhesive Anchor (see sheet 8 of 12)
- Post Cover - Existing Post with Concrete Anchor (see sheet 9 of 12)
- Removable - Anchor Casting in New Concrete (see sheet 10 of 12)
- Removable - Concrete Insert Anchor in Existing Concrete (see sheet 11 of 12)
- Removable - Premium Retractable in New Concrete (see sheet 12 of 12)

For more information on bollard post installation, please visit:  
[www.reliance-foundry.com/bollard/installation-bollards](http://www.reliance-foundry.com/bollard/installation-bollards)

## Care and Maintenance:

Reliance's line of bollards are finished with a long-lasting powder-coating. Proper care and maintenance are required. Regularly-performed inspections and routine cleaning will ensure that a bollard retains its aesthetic appeal and does not become damaged by the elements.

See Reliance Foundry's maintenance guide at:  
[www.reliance-foundry.com/bollard/maintenance-bollards](http://www.reliance-foundry.com/bollard/maintenance-bollards)

### Notes:

- 1) Bollard post is provided as shown. Concrete, foundation and/or installation ordered separately or provided by others.
- 2) Minimum foundation sizes depend on local soil conditions, weather conditions, and engineering requirements.
- 3) Dimensions provided herein is for reference only. Please consult Reliance Foundry sales professionals if any dimension is critical to your particular installation.
- 4) 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   | R7576B                               | R7576 Base  | Ductile Iron Powder Coated | 47 lbs    |
| 2    | 1   | R7576C                               | R7576 Cap   | Ductile Iron Powder Coated | 4 lbs     |
| 3    | 1   | Drop-in Concrete Insert 3/4"         | Drop-in Concrete Insert 3/4" - requires 1" x 3 1/8" hole (dia. x depth) | Steel Plated               | 1/2 lbs   |
| 4    | 1   | R7500BAR 3/4"                        | R7500 Threaded Bar 3/4" x 35"   | Steel Plated               | 3 5/8 lbs |
| 5    | 1   | Washer 3/4" OD 3 1/2"                | Washer 3/4" OD 3 1/2" Thick 1/4"  | Steel Plated               | 5/8 lbs   |
| 6    | 1   | Hex Nut 3/4"                         | Hex Nut 3/4" - requires 1 1/8" wrench                                   | Steel Plated               | 1/8 lbs   |
| 7    | 3   | Hexagon Socket Set Screw 3/8" x 1/2" | Hexagon Socket Set Screw 3/8" x 1/2" - requires 3/16" hex key           | Stainless Steel            |           |
| 8    | 3   | Polyethylene Plug 3/8"               | Polyethylene Plug 3/8"  | LDPE Black                 |           |

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TITLE

**Bollard R-7576**

SIZE

**C**

DWG NO

**R7576**

REV

**C5**

NOT TO SCALE

SHEET 3 OF 12

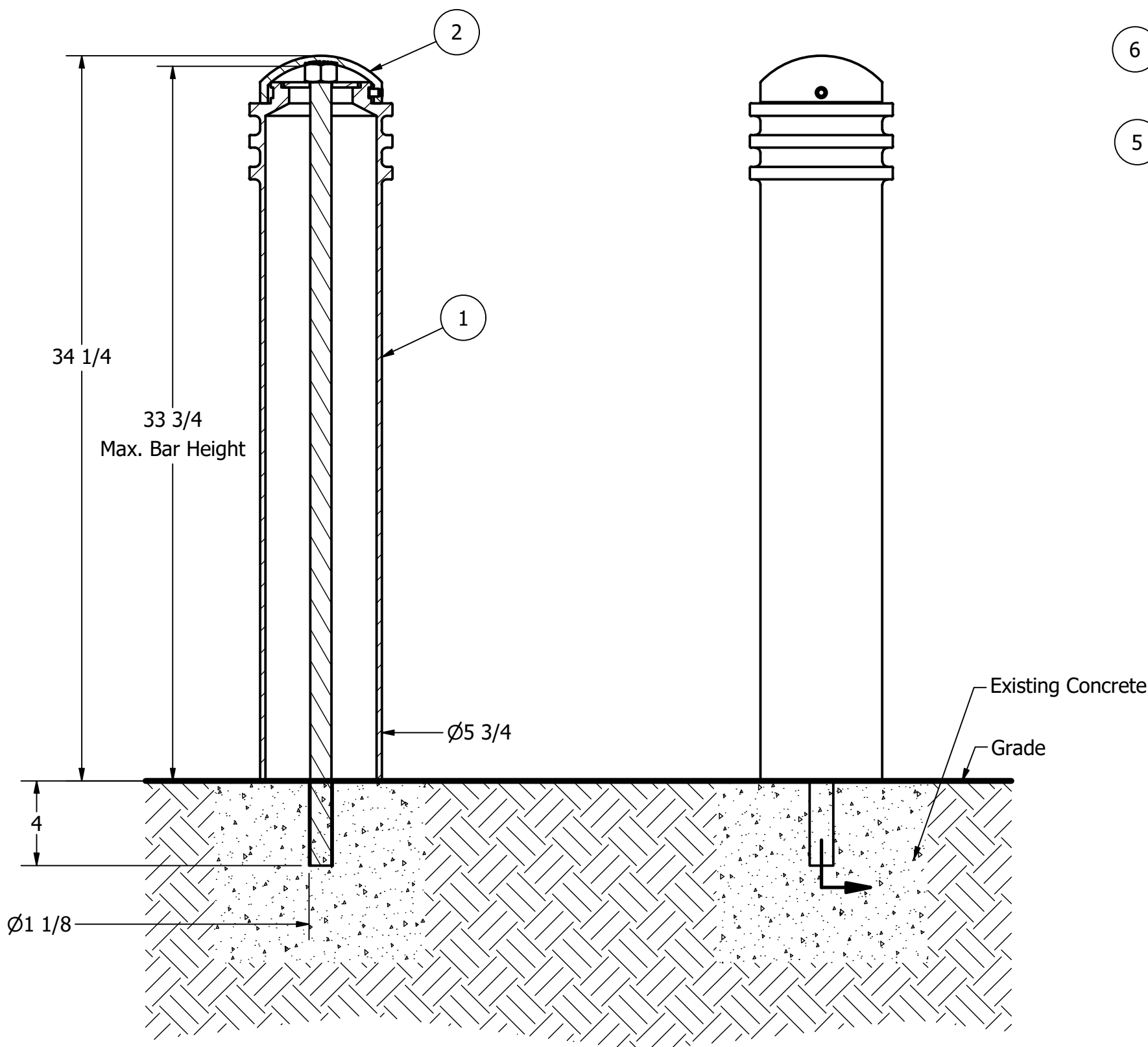
# Bollard R-7576

D

C

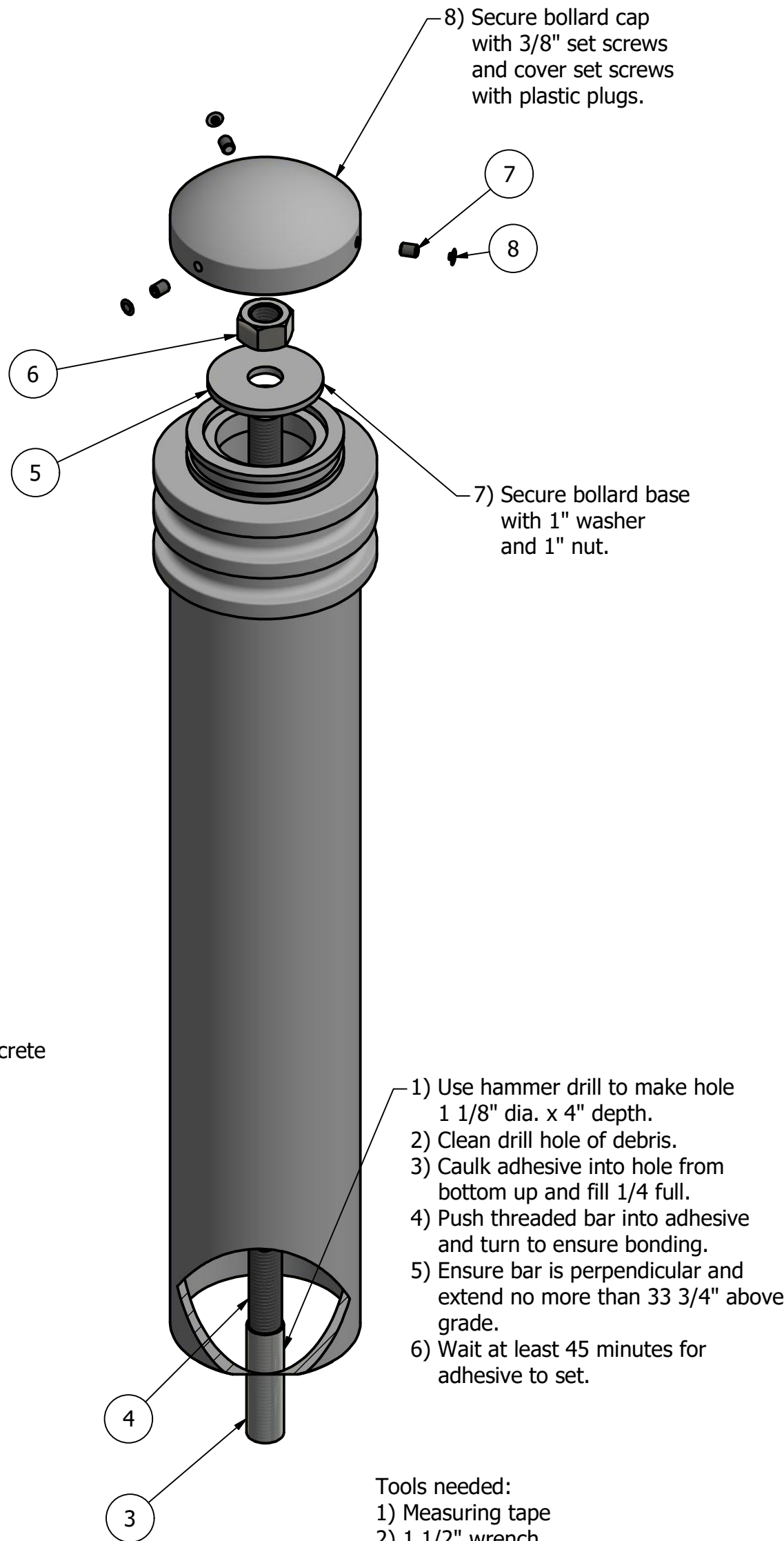
B

A



## Notes:

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- 3) Dimensions provided herein is for reference only. Please consult Reliance Foundry sales professionals if any dimension is critical to your particular installation.
- 4) Reliance Foundry reserves the right to amend design and specifications without prior notice for product improvement.



## Tools needed:

- 1) Measuring tape
- 2) 1 1/2" wrench
- 3) 3/16" hex key
- 4) Hammer drill
- 5) 1 1/8" Masonry drill bit
- 6) Caulking gun and utility knife

## General Description:

The R-7576 Decorative Bollard offers a clean, simple design suitable for any location. Made from resilient carbon steel, R-7576 bollards feature decorative annular rings for added texture. Bollard surfaces are protected by a durable powder coating, available in 6 standard colors, to prevent wear and corrosion. Use as fixed, stand-alone bollards or cover impact-resistant security posts. Removable mountings are available.

## Specifications:

Height: 34 1/4"  
Base Diameter: 5 3/4"  
Weight: 51 lbs ( Bollard Only )  
Material: Ductile Iron  
Max. Interior Security Post Size:  
4 1/2" x 31" (Diameter x Height)

## Finish Options:

☉ Polyester Powdercoated

See Reliance Foundry's standard color options at:  
[www.reliance-foundry.com/bollard/colors-bollards](http://www.reliance-foundry.com/bollard/colors-bollards)

## Installation Options:

- Fixed - Anchor Casting in New Concrete (see sheet 2 of 12)
- Fixed - Concrete Insert Anchor in Existing Concrete (see sheet 3 of 12)
- ☉ Fixed - Adhesive Anchor in Existing Concrete (see sheet 4 of 12)
- Fixed - Anchor Casting with Concrete Form (see sheet 5 of 12)
- Post Cover - New Post in New Concrete (see sheet 6 of 12)
- Post Cover - New Post in Existing Concrete (see sheet 7 of 12)
- Post Cover - Existing Post with Adhesive Anchor (see sheet 8 of 12)
- Post Cover - Existing Post with Concrete Anchor (see sheet 9 of 12)
- Removable - Anchor Casting in New Concrete (see sheet 10 of 12)
- Removable - Concrete Insert Anchor in Existing Concrete (see sheet 11 of 12)
- Removable - Premium Retractable in New Concrete (see sheet 12 of 12)

For more information on bollard post installation, please visit:  
[www.reliance-foundry.com/bollard/installation-bollards](http://www.reliance-foundry.com/bollard/installation-bollards)

## Care and Maintenance:

Reliance's line of bollards are finished with a long-lasting powder-coating. Proper care and maintenance are required. Regularly-performed inspections and routine cleaning will ensure that a bollard retains its aesthetic appeal and does not become damaged by the elements.

See Reliance Foundry's maintenance guide at:  
[www.reliance-foundry.com/bollard/maintenance-bollards](http://www.reliance-foundry.com/bollard/maintenance-bollards)

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[www.reliance-foundry.com](http://www.reliance-foundry.com)

TITLE

**Bollard R-7576**

SIZE  
**C**

DWG NO  
**R7576**

REV  
**C5**

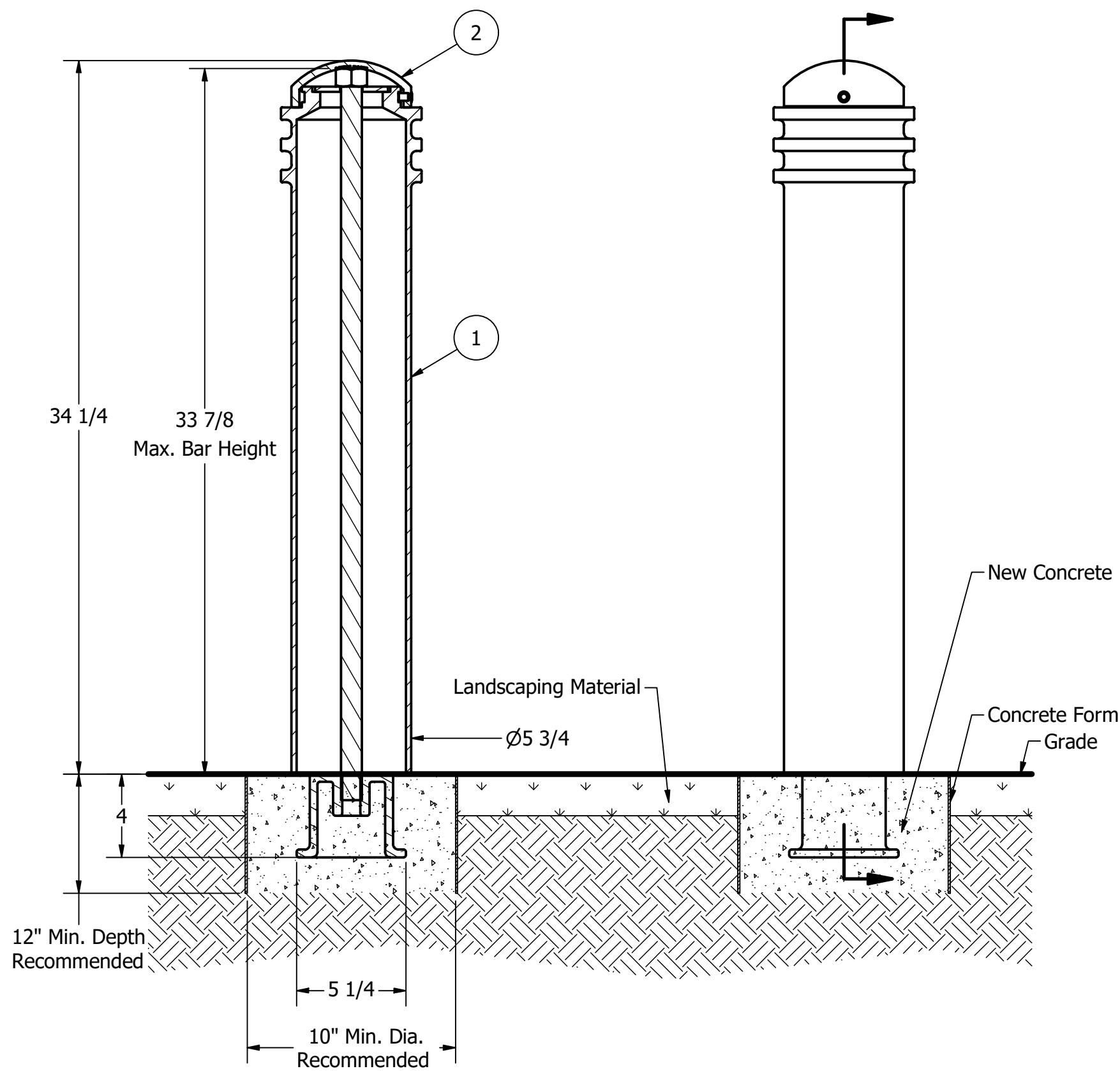
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SHEET 4 OF 12

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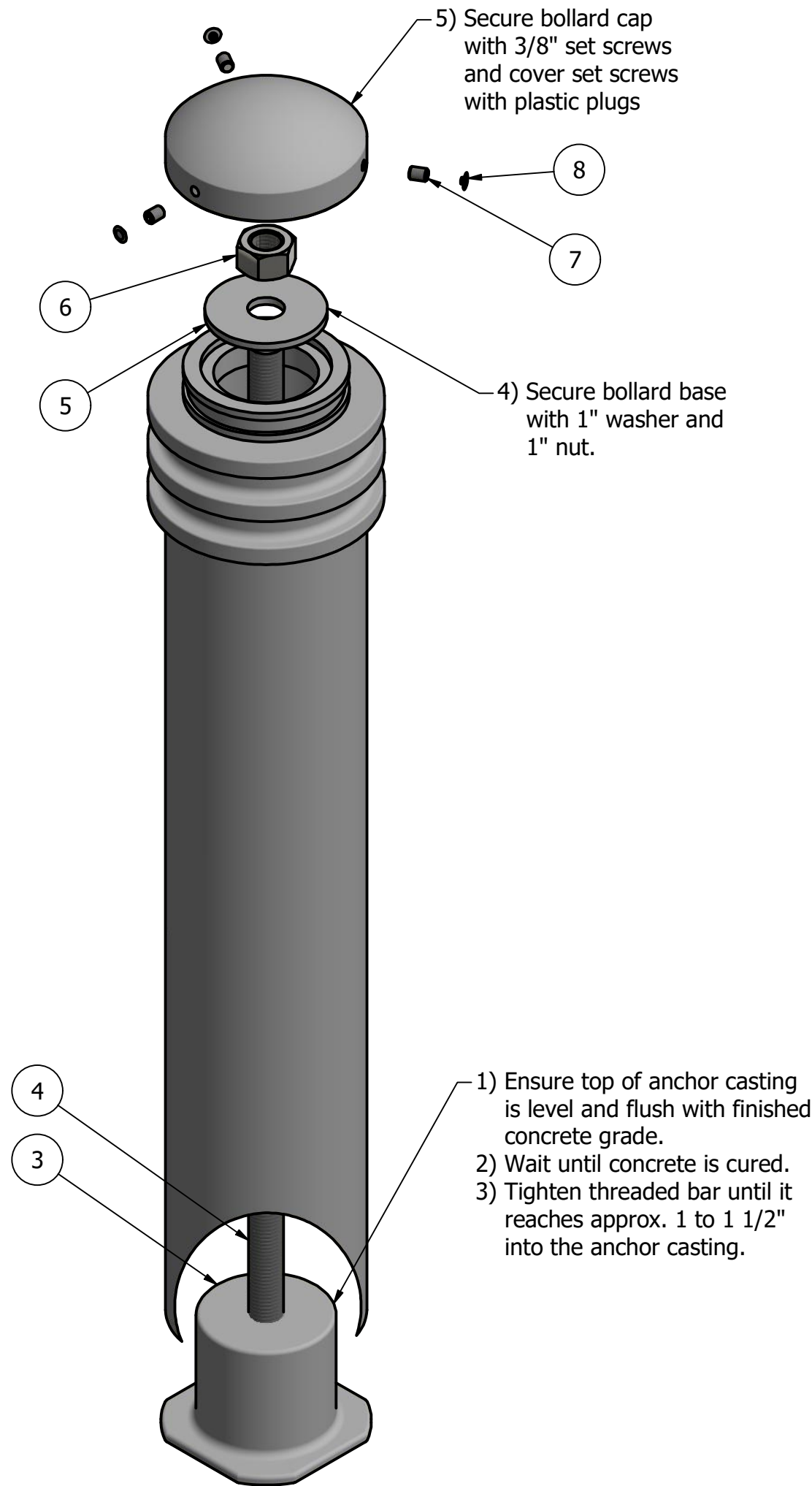


# Bollard R-7576



## Notes:

- 1) Bollard post is provided as shown. Concrete, foundation and/or installation ordered separately or provided by others.
- 2) Minimum foundation sizes depend on local soil conditions, weather conditions, and engineering requirements.
- 3) Dimensions provided herein is for reference only. Please consult Reliance Foundry sales professionals if any dimension is critical to your particular installation.
- 4) Reliance Foundry reserves the right to amend design and specifications without prior notice for product improvement.



## Tools needed:

- 1) Measuring tape
- 2) 1 1/2 inch wrench
- 3) 3/16 inch hex key

## General Description:

The R-7576 Decorative Bollard offers a clean, simple design suitable for any location. Made from resilient carbon steel, R-7576 bollards feature decorative annular rings for added texture. Bollard surfaces are protected by a durable powder coating, available in 6 standard colors, to prevent wear and corrosion. Use as fixed, stand-alone bollards or cover impact-resistant security posts. Removable mountings are available.

## Specifications:

Height: 34 1/4"  
Base Diameter: 5 3/4"  
Weight: 51 lbs ( Bollard Only )  
Material: Ductile Iron  
Max. Interior Security Post Size:  
4 1/2" x 31" (Diameter x Height)

## Finish Options:

⊙ Polyester Powdercoated

See Reliance Foundry's standard color options at:  
[www.reliance-foundry.com/bollard/colors-bollards](http://www.reliance-foundry.com/bollard/colors-bollards)

## Installation Options:

- Fixed - Anchor Casting in New Concrete (see sheet 2 of 12)
- Fixed - Concrete Insert Anchor in Existing Concrete (see sheet 3 of 12)
- Fixed - Adhesive Anchor in Existing Concrete (see sheet 4 of 12)
- ⊙ Fixed - Anchor Casting with Concrete Form (see sheet 5 of 12)
- Post Cover - New Post in New Concrete (see sheet 6 of 12)
- Post Cover - New Post in Existing Concrete (see sheet 7 of 12)
- Post Cover - Existing Post with Adhesive Anchor (see sheet 8 of 12)
- Post Cover - Existing Post with Concrete Anchor (see sheet 9 of 12)
- Removable - Anchor Casting in New Concrete (see sheet 10 of 12)
- Removable - Concrete Insert Anchor in Existing Concrete (see sheet 11 of 12)
- Removable - Premium Retractable in New Concrete (see sheet 12 of 12)

For more information on bollard post installation, please visit:  
[www.reliance-foundry.com/bollard/installation-bollards](http://www.reliance-foundry.com/bollard/installation-bollards)

## Care and Maintenance:

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## Bollard R-7576

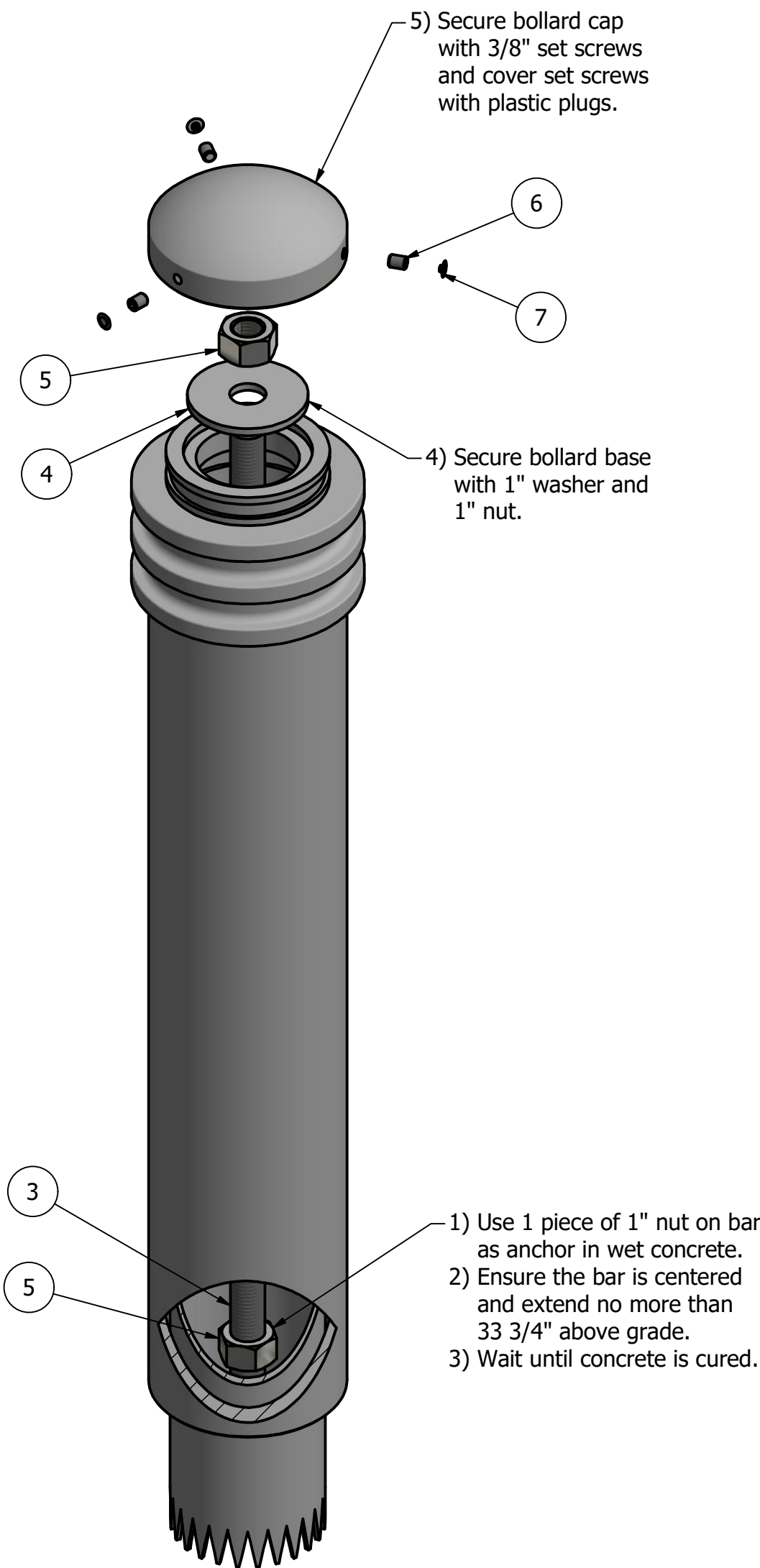
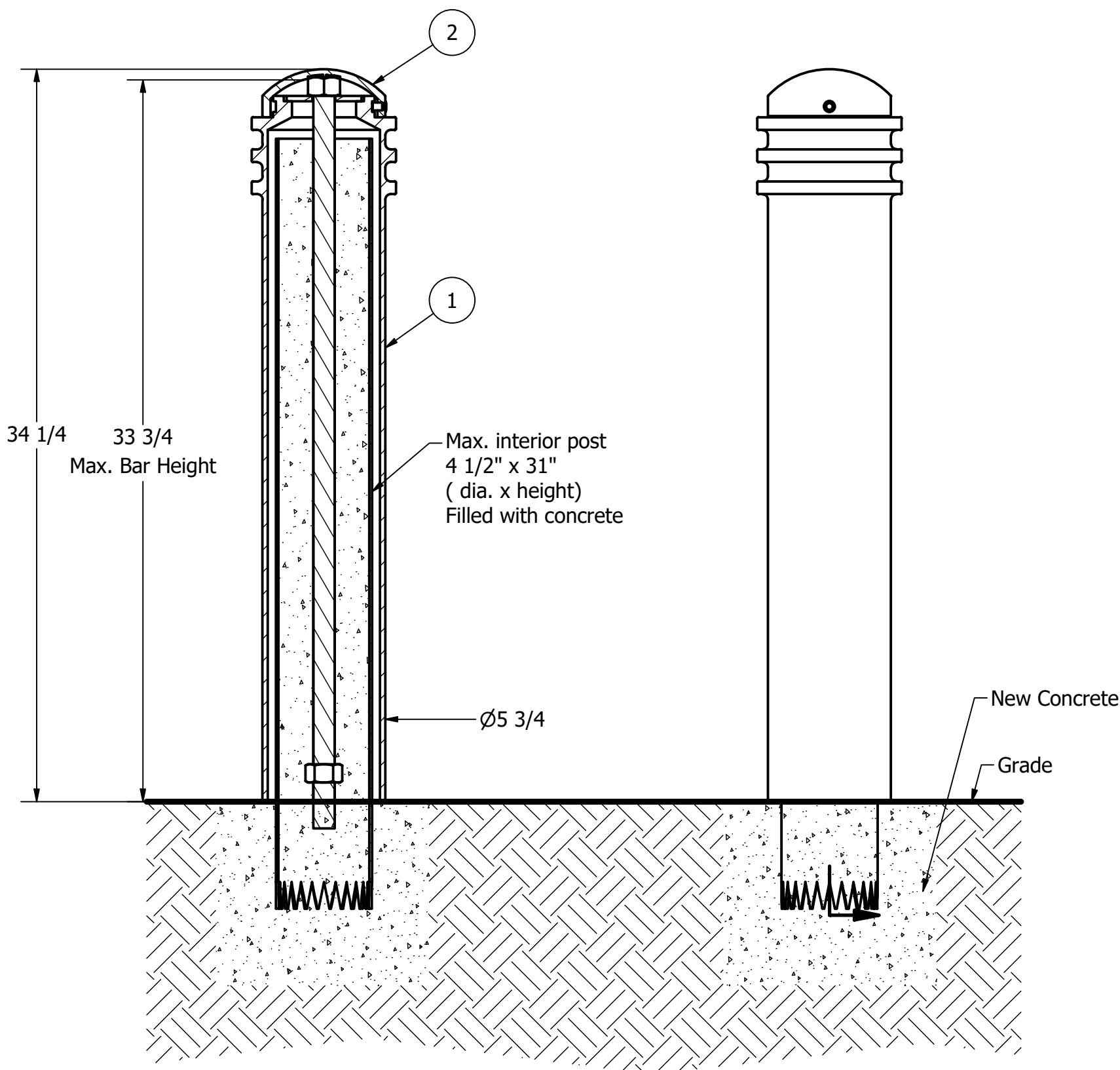
| SIZE | DWG NO | REV |
|------|--------|-----|
| C    | R7576  | C5  |

| PARTS LIST |     |                                      |   |                                 |           |
|------------|-----|--------------------------------------|---|---------------------------------|-----------|
| ITEM       | QTY | PART NUMBER                          | DESCRIPTION   | MATERIAL                        | WEIGHT    |
| 1          | 1   | R7576B                               | R7576 Base  | Ductile Iron Powder Coated      | 47 lbs    |
| 2          | 1   | R7576C                               | R7576 Cap   | Ductile Iron Powder Coated      | 4 lbs     |
| 3          | 1   | R7500AN 1"                           | R7500 Anchor Casting 1"                                       | Ductile Iron Hot Dip Galvanized | 8 3/8 lbs |
| 4          | 1   | R7500BAR 1"                          | R7500 Threaded Bar 1" x 35"                                   | Steel Plated                    | 6 1/2 lbs |
| 5          | 1   | Washer 1" OD 3 1/2"                  | Washer 1" OD 3 1/2" Thick 1/4"                                | Steel Plated                    | 5/8 lbs   |
| 6          | 1   | Hex Nut 1"                           | Hex Nut 1" - requires 1 1/2" wrench                           | Steel Plated                    | 1/4 lbs   |
| 7          | 3   | Hexagon Socket Set Screw 3/8" x 1/2" | Hexagon Socket Set Screw 3/8" x 1/2" - requires 3/16" hex key | Stainless Steel                 |           |
| 8          | 3   | Polyethylene Plug 3/8"               | Polyethylene Plug 3/8"  | LDPE Black                      |           |

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# Bollard R-7576



## General Description:

The R-7576 Decorative Bollard offers a clean, simple design suitable for any location. Made from resilient carbon steel, R-7576 bollards feature decorative annular rings for added texture. Bollard surfaces are protected by a durable powder coating, available in 6 standard colors, to prevent wear and corrosion. Use as fixed, stand-alone bollards or cover impact-resistant security posts. Removable mountings are available.

## Specifications:

Height: 34 1/4"  
Base Diameter: 5 3/4"  
Weight: 51 lbs ( Bollard Only )  
Material: Ductile Iron  
Max. Interior Security Post Size:  
4 1/2" x 31" (Diameter x Height)

## Finish Options:

⊙ Polyester Powdercoated

See Reliance Foundry's standard color options at:  
[www.reliance-foundry.com/bollard/colors-bollards](http://www.reliance-foundry.com/bollard/colors-bollards)

## Installation Options:

- Fixed - Anchor Casting in New Concrete (see sheet 2 of 12)
- Fixed - Concrete Insert Anchor in Existing Concrete (see sheet 3 of 12)
- Fixed - Adhesive Anchor in Existing Concrete (see sheet 4 of 12)
- Fixed - Anchor Casting with Concrete Form (see sheet 5 of 12)
- ⊙ Post Cover - New Post in New Concrete (see sheet 6 of 12)
- Post Cover - New Post in Existing Concrete (see sheet 7 of 12)
- Post Cover - Existing Post with Adhesive Anchor (see sheet 8 of 12)
- Post Cover - Existing Post with Concrete Anchor (see sheet 9 of 12)
- Removable - Anchor Casting in New Concrete (see sheet 10 of 12)
- Removable - Concrete Insert Anchor in Existing Concrete (see sheet 11 of 12)
- Removable - Premium Retractable in New Concrete (see sheet 12 of 12)

For more information on bollard post installation, please visit:  
[www.reliance-foundry.com/bollard/installation-bollards](http://www.reliance-foundry.com/bollard/installation-bollards)

## Care and Maintenance:

Reliance's line of bollards are finished with a long-lasting powder-coating. Proper care and maintenance are required. Regularly-performed inspections and routine cleaning will ensure that a bollard retains its aesthetic appeal and does not become damaged by the elements.

See Reliance Foundry's maintenance guide at:  
[www.reliance-foundry.com/bollard/maintenance-bollards](http://www.reliance-foundry.com/bollard/maintenance-bollards)

### Notes:

- 1) Bollard post is provided as shown. Concrete, foundation and/or installation ordered separately or provided by others.
- 2) Minimum foundation sizes depend on local soil conditions, weather conditions, and engineering requirements.
- 3) Dimensions provided herein is for reference only. Please consult Reliance Foundry sales professionals if any dimension is critical to your particular installation.
- 4) Reliance Foundry reserves the right to amend design and specifications without prior notice for product improvement.

### Tools needed:

- 1) Measuring tape
- 2) 1 1/2" wrench
- 3) 3/16" hex key

### PARTS LIST

| ITEM | QTY | PART NUMBER                          | DESCRIPTION   | MATERIAL                   | WEIGHT    |
|------|-----|--------------------------------------|---|----------------------------|-----------|
| 1    | 1   | R7576B                               | R7576 Base  | Ductile Iron Powder Coated | 47 lbs    |
| 2    | 1   | R7576C                               | R7576 Cap   | Ductile Iron Powder Coated | 4 lbs     |
| 3    | 1   | R7500BAR 1"                          | R7500 Threaded Bar 1" x 35"                                   | Steel Plated               | 6 1/2 lbs |
| 4    | 1   | Washer 1" OD 3 1/2"                  | Washer 1" OD 3 1/2" Thick 1/4"                                | Steel Plated               | 5/8 lbs   |
| 5    | 2   | Hex Nut 1"                           | Hex Nut 1" - requires 1 1/2" wrench                           | Steel Plated               | 1/4 lbs   |
| 6    | 3   | Hexagon Socket Set Screw 3/8" x 1/2" | Hexagon Socket Set Screw 3/8" x 1/2" - requires 3/16" hex key | Stainless Steel            |           |
| 7    | 3   | Polyethylene Plug 3/8"               | Polyethylene Plug 3/8"  | LDPE Black                 |           |

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[www.reliance-foundry.com](http://www.reliance-foundry.com)

TITLE

**Bollard R-7576**

SIZE

**C**

DWG NO

**R7576**

REV

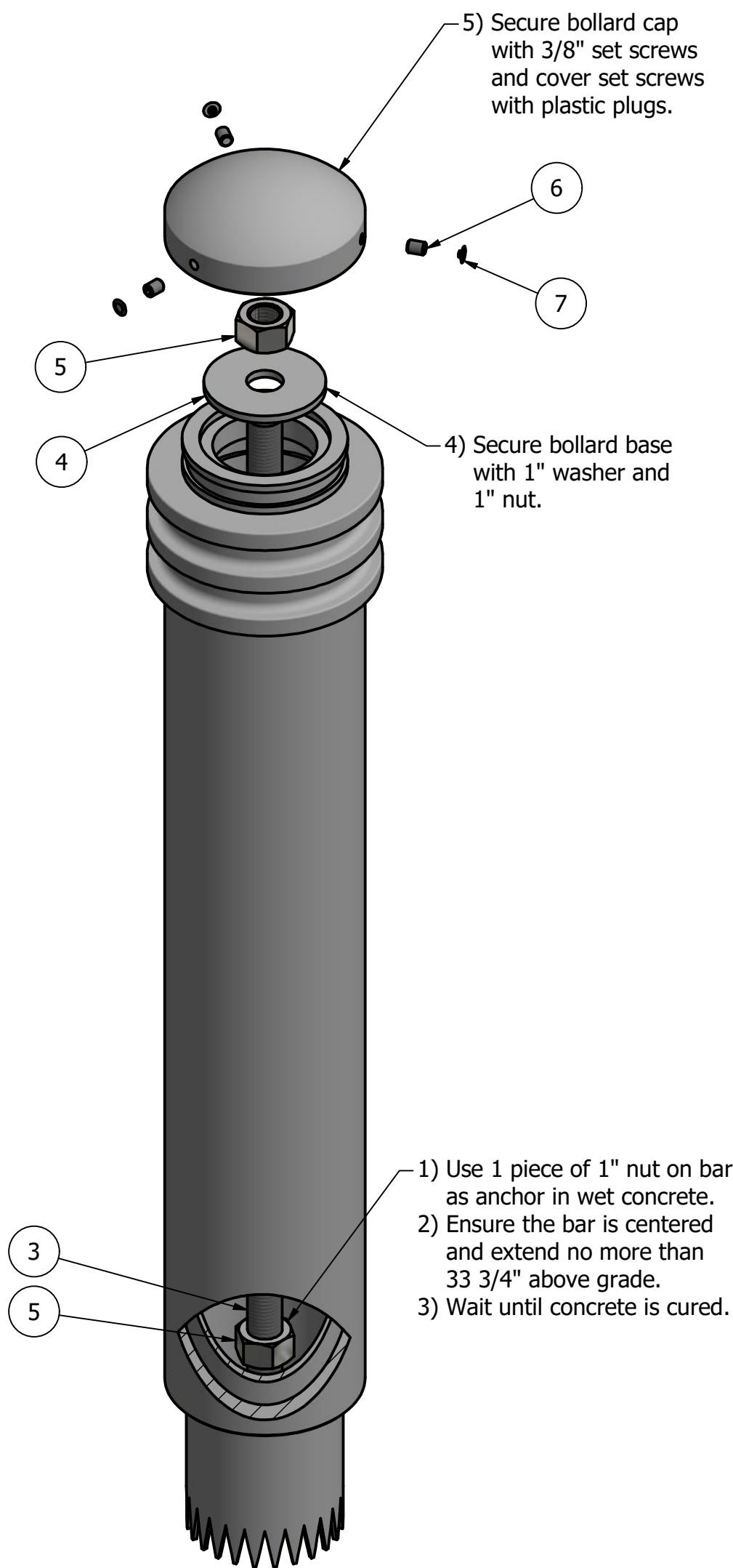
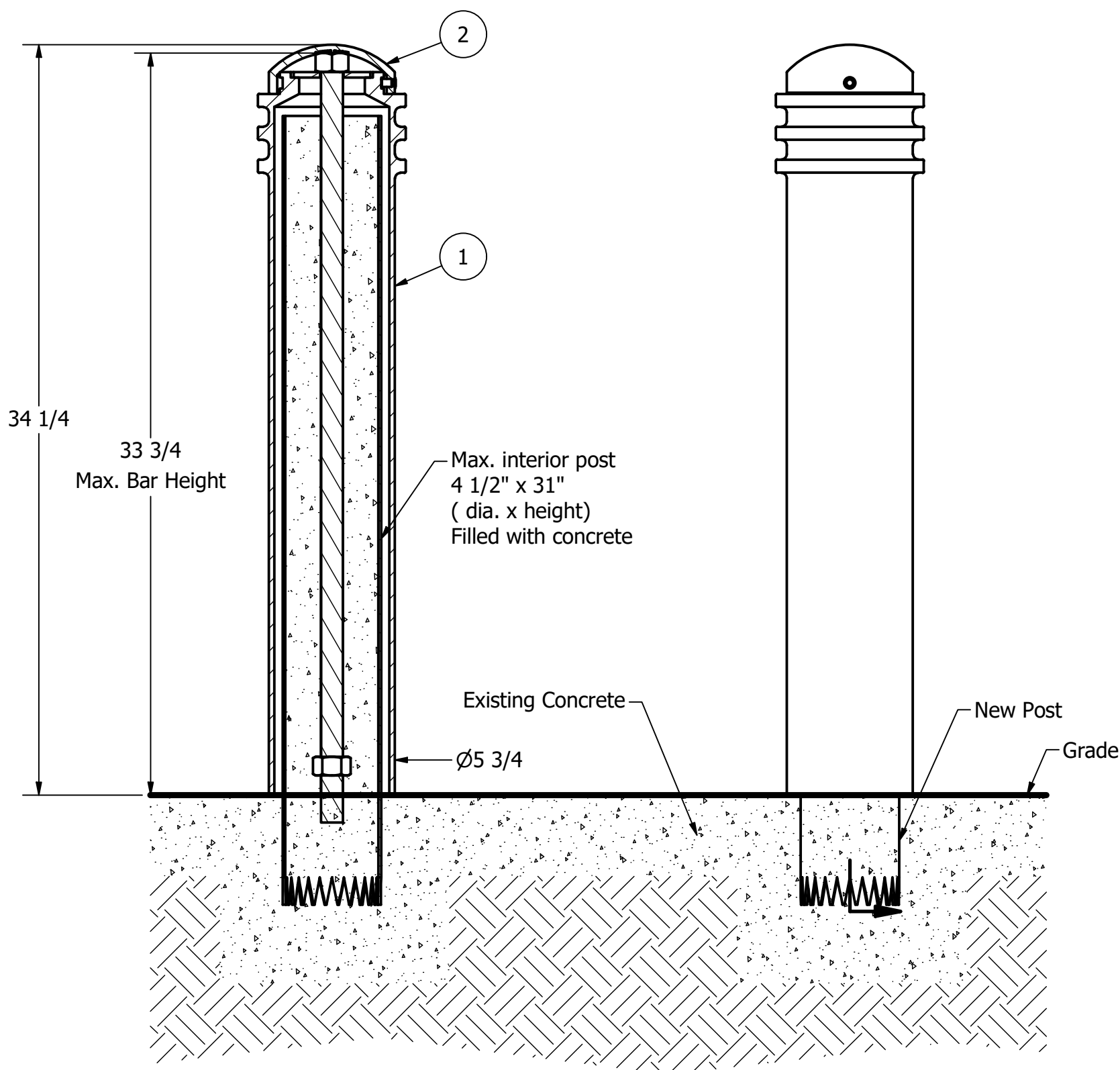
**C5**

NOT TO SCALE

SHEET 6 OF 12



# Bollard R-7576



## General Description:

The R-7576 Decorative Bollard offers a clean, simple design suitable for any location. Made from resilient carbon steel, R-7576 bollards feature decorative annular rings for added texture. Bollard surfaces are protected by a durable powder coating, available in 6 standard colors, to prevent wear and corrosion. Use as fixed, stand-alone bollards or cover impact-resistant security posts. Removable mountings are available.

## Specifications:

Height: 34 1/4"  
Base Diameter: 5 3/4"  
Weight: 51 lbs ( Bollard Only )  
Material: Ductile Iron  
Max. Interior Security Post Size:  
4 1/2" x 31" (Diameter x Height)

## Finish Options:

⊙ Polyester Powdercoated

See Reliance Foundry's standard color options at:  
[www.reliance-foundry.com/bollard/colors-bollards](http://www.reliance-foundry.com/bollard/colors-bollards)

## Installation Options:

- Fixed - Anchor Casting in New Concrete (see sheet 2 of 12)
- Fixed - Concrete Insert Anchor in Existing Concrete (see sheet 3 of 12)
- Fixed - Adhesive Anchor in Existing Concrete (see sheet 4 of 12)
- Fixed - Anchor Casting with Concrete Form (see sheet 5 of 12)
- Post Cover - New Post in New Concrete (see sheet 6 of 12)
- ⊙ Post Cover - New Post in Existing Concrete (see sheet 7 of 12)
- Post Cover - Existing Post with Adhesive Anchor (see sheet 8 of 12)
- Post Cover - Existing Post with Concrete Anchor (see sheet 9 of 12)
- Removable - Anchor Casting in New Concrete (see sheet 10 of 12)
- Removable - Concrete Insert Anchor in Existing Concrete (see sheet 11 of 12)
- Removable - Premium Retractable in New Concrete (see sheet 12 of 12)

For more information on bollard post installation, please visit:  
[www.reliance-foundry.com/bollard/installation-bollards](http://www.reliance-foundry.com/bollard/installation-bollards)

## Care and Maintenance:

Reliance's line of bollards are finished with a long-lasting powder-coating. Proper care and maintenance are required. Regularly-performed inspections and routine cleaning will ensure that a bollard retains its aesthetic appeal and does not become damaged by the elements.

See Reliance Foundry's maintenance guide at:  
[www.reliance-foundry.com/bollard/maintenance-bollards](http://www.reliance-foundry.com/bollard/maintenance-bollards)

### Notes:

- 1) Bollard post is provided as shown. Concrete, foundation and/or installation ordered separately or provided by others.
- 2) Minimum foundation sizes depend on local soil conditions, weather conditions, and engineering requirements.
- 3) Dimensions provided herein is for reference only. Please consult Reliance Foundry sales professionals if any dimension is critical to your particular installation.
- 4) Reliance Foundry reserves the right to amend design and specifications without prior notice for product improvement.

### Tools needed:

- 1) Measuring tape
- 2) 1 1/2" wrench
- 3) 3/16" hex key

### PARTS LIST

| ITEM | QTY | PART NUMBER                          | DESCRIPTION   | MATERIAL                   | WEIGHT    |
|------|-----|--------------------------------------|---|----------------------------|-----------|
| 1    | 1   | R7576B                               | R7576 Base  | Ductile Iron Powder Coated | 47 lbs    |
| 2    | 1   | R7576C                               | R7576 Cap   | Ductile Iron Powder Coated | 4 lbs     |
| 3    | 1   | R7500BAR 1"                          | R7500 Threaded Bar 1" x 35"                                   | Steel Plated               | 6 1/2 lbs |
| 4    | 1   | Washer 1" OD 3 1/2"                  | Washer 1" OD 3 1/2" Thick 1/4"                                | Steel Plated               | 5/8 lbs   |
| 5    | 2   | Hex Nut 1"                           | Hex Nut 1" - requires 1 1/2" wrench                           | Steel Plated               | 1/4 lbs   |
| 6    | 3   | Hexagon Socket Set Screw 3/8" x 1/2" | Hexagon Socket Set Screw 3/8" x 1/2" - requires 3/16" hex key | Stainless Steel            |           |
| 7    | 3   | Polyethylene Plug 3/8"               | Polyethylene Plug 3/8"  | LDPE Black                 |           |

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TITLE

**Bollard R-7576**

SIZE

**C**

DWG NO

**R7576**

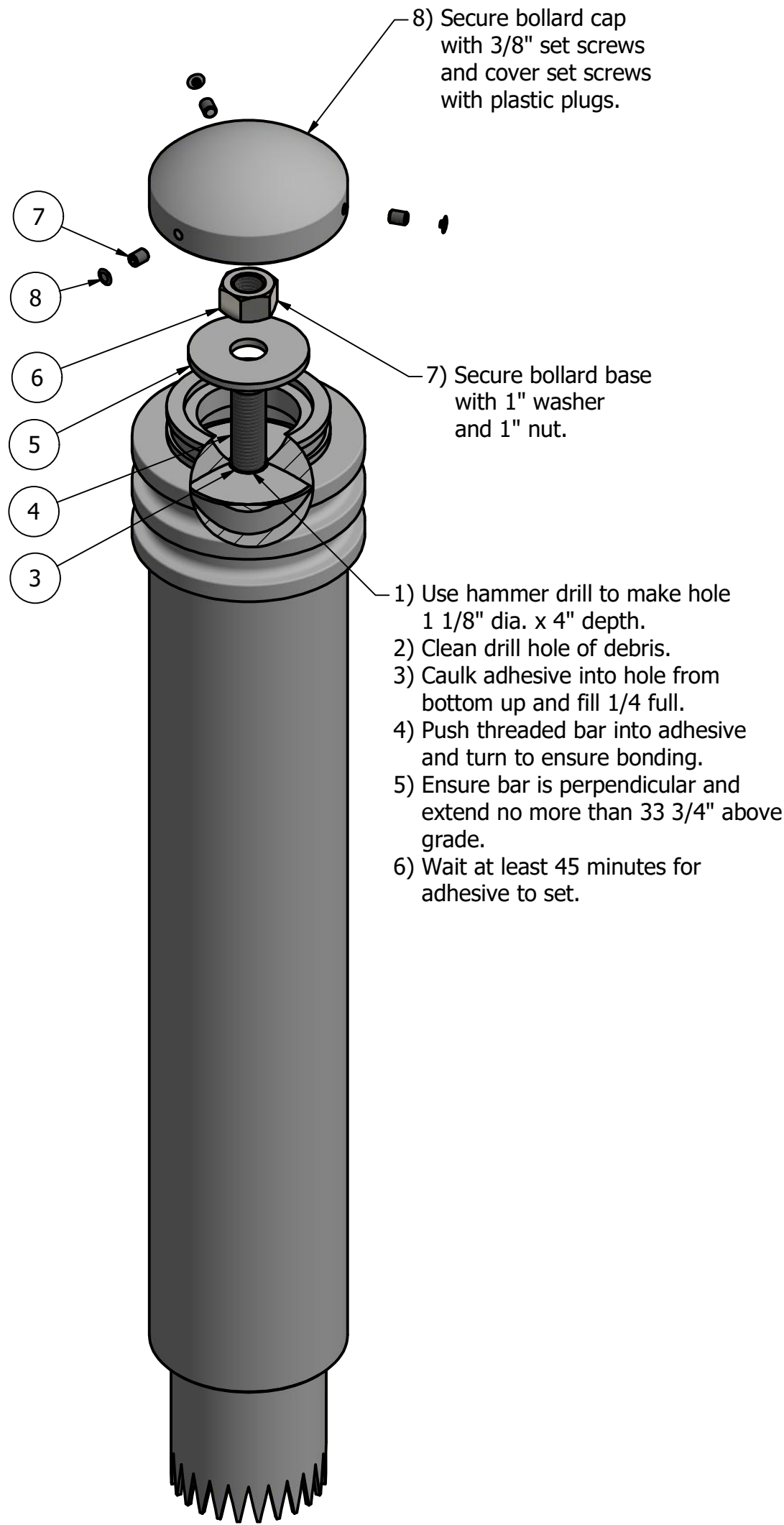
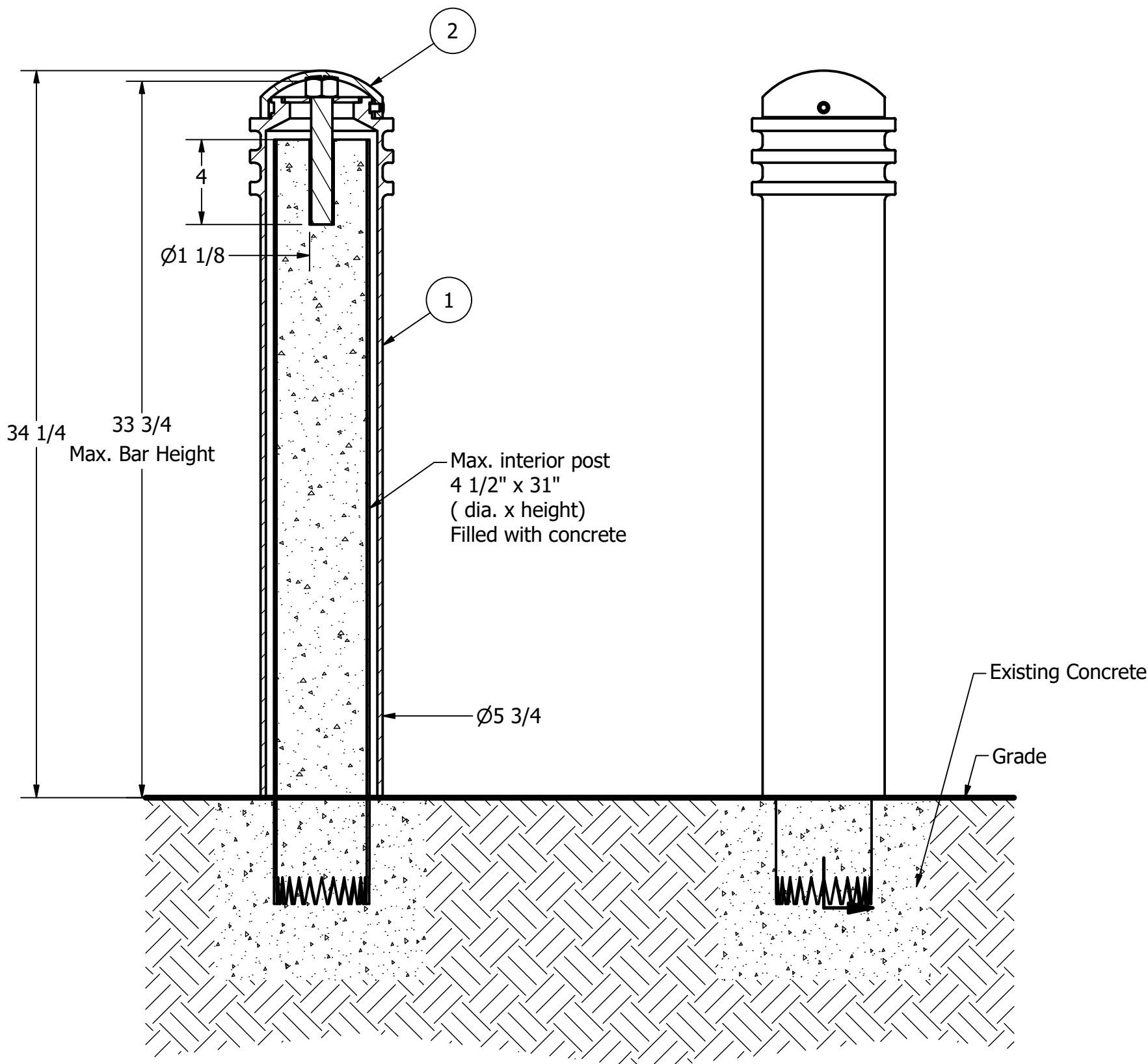
REV

**C5**

NOT TO SCALE

SHEET 7 OF 12

# Bollard R-7576



Tools needed:  
1) Measuring tape  
2) 1 1/2" wrench  
3) 3/16" hex key  
4) Hammer drill  
5) 1 1/8" Masonry drill bit  
6) Caulking gun and utility knife

## General Description:

The R-7576 Decorative Bollard offers a clean, simple design suitable for any location. Made from resilient carbon steel, R-7576 bollards feature decorative annular rings for added texture. Bollard surfaces are protected by a durable powder coating, available in 6 standard colors, to prevent wear and corrosion. Use as fixed, stand-alone bollards or cover impact-resistant security posts. Removable mountings are available.

## Specifications:

Height: 34 1/4"  
Base Diameter: 5 3/4"  
Weight: 51 lbs ( Bollard Only )  
Material: Ductile Iron  
Max. Interior Security Post Size:  
4 1/2" x 31" (Diameter x Height)

## Finish Options:

⊙ Polyester Powdercoated

See Reliance Foundry's standard color options at:  
[www.reliance-foundry.com/bollard/colors-bollards](http://www.reliance-foundry.com/bollard/colors-bollards)

## Installation Options:

- Fixed - Anchor Casting in New Concrete (see sheet 2 of 12)
- Fixed - Concrete Insert Anchor in Existing Concrete (see sheet 3 of 12)
- Fixed - Adhesive Anchor in Existing Concrete (see sheet 4 of 12)
- Fixed - Anchor Casting with Concrete Form (see sheet 5 of 12)
- Post Cover - New Post in New Concrete (see sheet 6 of 12)
- Post Cover - New Post in Existing Concrete (see sheet 7 of 12)
- ⊙ Post Cover - Existing Post with Adhesive Anchor (see sheet 8 of 12)
- Post Cover - Existing Post with Concrete Anchor (see sheet 9 of 12)
- Removable - Anchor Casting in New Concrete (see sheet 10 of 12)
- Removable - Concrete Insert Anchor in Existing Concrete (see sheet 11 of 12)
- Removable - Premium Retractable in New Concrete (see sheet 12 of 12)

For more information on bollard post installation, please visit:  
[www.reliance-foundry.com/bollard/installation-bollards](http://www.reliance-foundry.com/bollard/installation-bollards)

## Care and Maintenance:

Reliance's line of bollards are finished with a long-lasting powder-coating. Proper care and maintenance are required. Regularly-performed inspections and routine cleaning will ensure that a bollard retains its aesthetic appeal and does not become damaged by the elements.

See Reliance Foundry's maintenance guide at:  
[www.reliance-foundry.com/bollard/maintenance-bollards](http://www.reliance-foundry.com/bollard/maintenance-bollards)

### Notes:

- 1) Bollard post is provided as shown. Concrete, foundation and/or installation ordered separately or provided by others.
- 2) Minimum foundation sizes depend on local soil conditions, weather conditions, and engineering requirements.
- 3) Dimensions provided herein is for reference only. Please consult Reliance Foundry sales professionals if any dimension is critical to your particular installation.
- 4) 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   | R7576B                               | R7576 Base  | Ductile Iron Powder Coated | 47 lbs  |
| 2    | 1   | R7576C                               | R7576 Cap   | Ductile Iron Powder Coated | 4 lbs   |
| 3    | 1   | Adhesive Anchor                      | AC100+ Gold Adhesive Anchoring System                         | Vinylester Adhesive Mortar | 5/8 lbs |
| 4    | 1   | R7500BAR 1"                          | R7500 Threaded Bar 1" Custom Order Length                     | Steel Plated               | TBD     |
| 5    | 1   | Washer 1" OD 3 1/2"                  | Washer 1" OD 3 1/2" Thick 1/4"                                | Steel Plated               | 5/8 lbs |
| 6    | 1   | Hex Nut 1"                           | Hex Nut 1" - requires 1 1/2" wrench                           | Steel Plated               | 1/4 lbs |
| 7    | 3   | Hexagon Socket Set Screw 3/8" x 1/2" | Hexagon Socket Set Screw 3/8" x 1/2" - requires 3/16" hex key | Stainless Steel            |         |
| 8    | 3   | Polyethylene Plug 3/8"               | Polyethylene Plug 3/8"  | LDPE Black                 |         |

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TITLE

**Bollard R-7576**

SIZE

**C**

DWG NO

**R7576**

REV

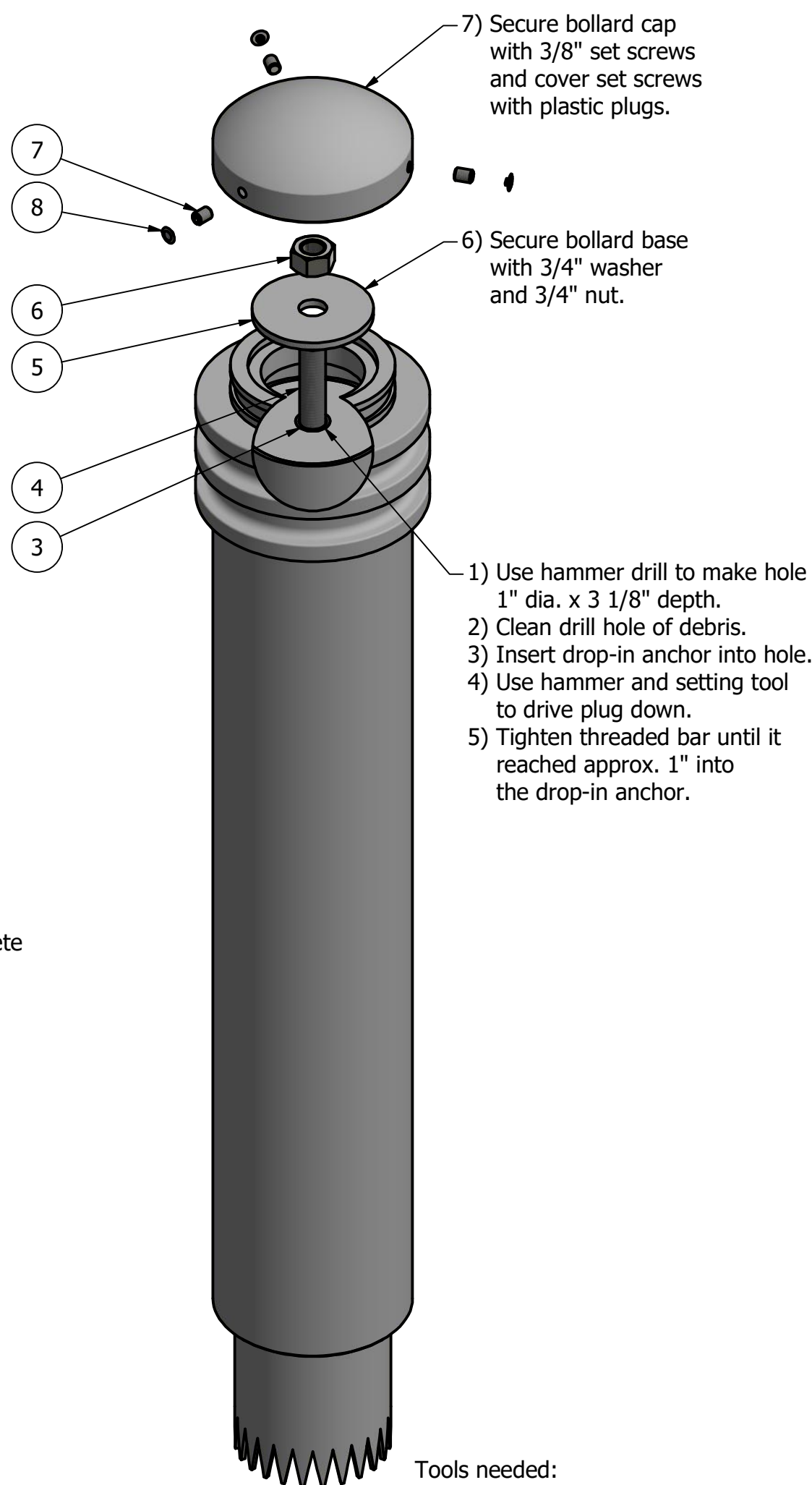
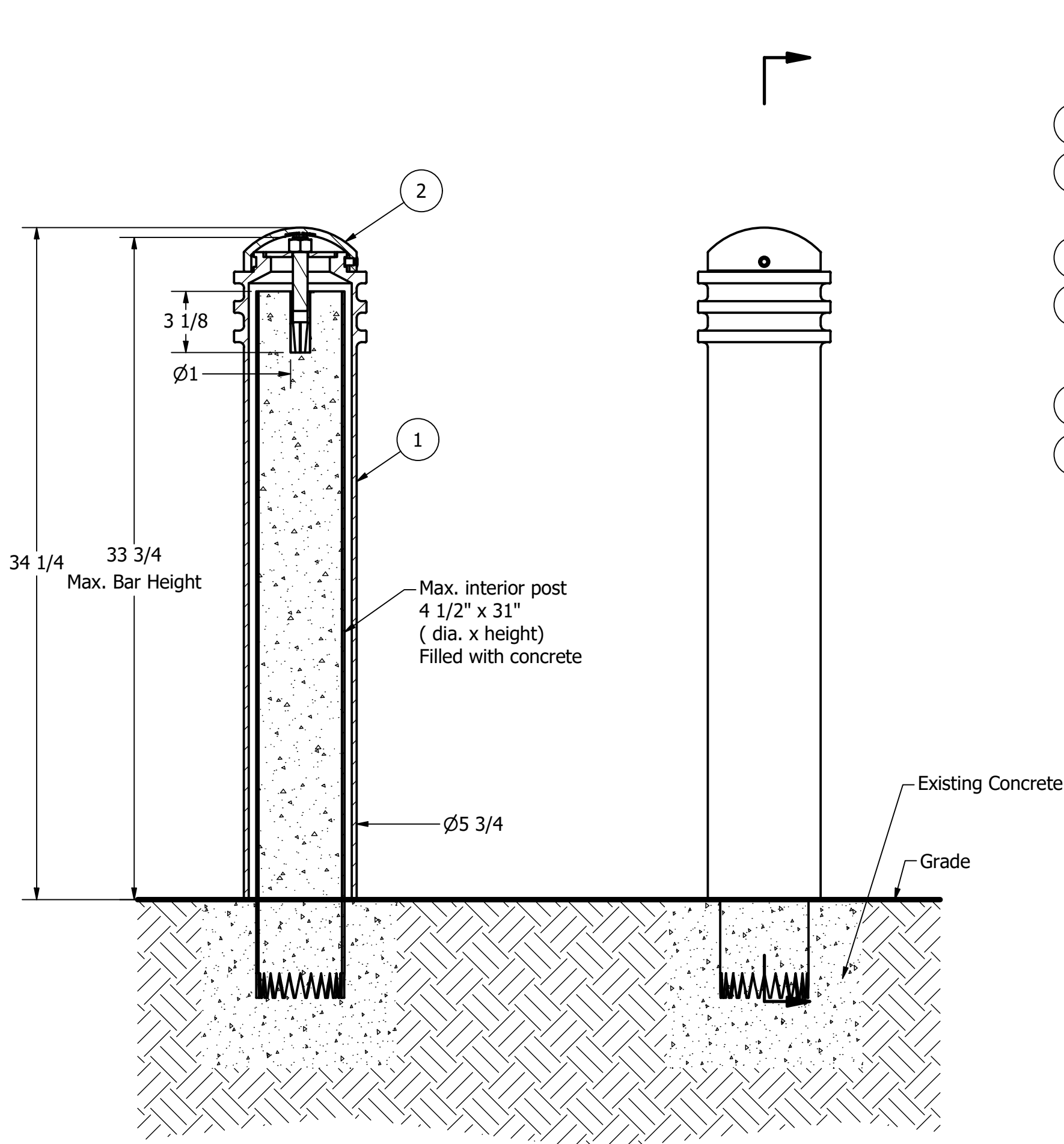
**C5**

NOT TO SCALE

SHEET 8 OF 12



# Bollard R-7576



## General Description:

The R-7576 Decorative Bollard offers a clean, simple design suitable for any location. Made from resilient carbon steel, R-7576 bollards feature decorative annular rings for added texture. Bollard surfaces are protected by a durable powder coating, available in 6 standard colors, to prevent wear and corrosion. Use as fixed, stand-alone bollards or cover impact-resistant security posts. Removable mountings are available.

## Specifications:

Height: 34 1/4"  
Base Diameter: 5 3/4"  
Weight: 51 lbs ( Bollard Only )  
Material: Ductile Iron  
Max. Interior Security Post Size:  
4 1/2" x 31" (Diameter x Height)

## Finish Options:

⊙ Polyester Powdercoated

See Reliance Foundry's standard color options at:  
[www.reliance-foundry.com/bollard/colors-bollards](http://www.reliance-foundry.com/bollard/colors-bollards)

## Installation Options:

- Fixed - Anchor Casting in New Concrete (see sheet 2 of 12)
- Fixed - Concrete Insert Anchor in Existing Concrete (see sheet 3 of 12)
- Fixed - Adhesive Anchor in Existing Concrete (see sheet 4 of 12)
- Fixed - Anchor Casting with Concrete Form (see sheet 5 of 12)
- Post Cover - New Post in New Concrete (see sheet 6 of 12)
- Post Cover - New Post in Existing Concrete (see sheet 7 of 12)
- Post Cover - Existing Post with Adhesive Anchor (see sheet 8 of 12)
- ⊙ Post Cover - Existing Post with Concrete Anchor (see sheet 9 of 12)
- Removable - Anchor Casting in New Concrete (see sheet 10 of 12)
- Removable - Concrete Insert Anchor in Existing Concrete (see sheet 11 of 12)
- Removable - Premium Retractable in New Concrete (see sheet 12 of 12)

For more information on bollard post installation, please visit:  
[www.reliance-foundry.com/bollard/installation-bollards](http://www.reliance-foundry.com/bollard/installation-bollards)

## Care and Maintenance:

Reliance's line of bollards are finished with a long-lasting powder-coating. Proper care and maintenance are required. Regularly-performed inspections and routine cleaning will ensure that a bollard retains its aesthetic appeal and does not become damaged by the elements.

See Reliance Foundry's maintenance guide at:  
[www.reliance-foundry.com/bollard/maintenance-bollards](http://www.reliance-foundry.com/bollard/maintenance-bollards)

### Notes:

- 1) Bollard post is provided as shown. Concrete, foundation and/or installation ordered separately or provided by others.
- 2) Minimum foundation sizes depend on local soil conditions, weather conditions, and engineering requirements.
- 3) Dimensions provided herein is for reference only. Please consult Reliance Foundry sales professionals if any dimension is critical to your particular installation.
- 4) Reliance Foundry reserves the right to amend design and specifications without prior notice for product improvement.

### Tools needed:

- 1) Measuring tape
- 2) 1 1/8" wrench
- 3) 3/16" hex key
- 4) Hammer drill
- 5) 1" Masonry drill bit
- 6) Hammer
- 7) Drop-in concrete insert setting tool

### PARTS LIST

| ITEM | QTY | PART NUMBER                          | DESCRIPTION   | MATERIAL                   | WEIGHT  |
|------|-----|--------------------------------------|---|----------------------------|---------|
| 1    | 1   | R7576B                               | R7576 Base  | Ductile Iron Powder Coated | 47 lbs  |
| 2    | 1   | R7576C                               | R7576 Cap   | Ductile Iron Powder Coated | 4 lbs   |
| 3    | 1   | Drop-in Concrete Insert 3/4"         | Drop-in Concrete Insert 3/4" - requires 1" x 3 1/8" hole (dia. x depth) | Steel Plated               | 1/2 lbs |
| 4    | 1   | R7500BAR 3/4"                        | R7500 Threaded Bar 3/4" Custom Order Length                             | Steel Plated               | TBD     |
| 5    | 1   | Washer 3/4" OD 3 1/2"                | Washer 3/4" OD 3 1/2" Thick 1/4"  | Steel Plated               | 5/8 lbs |
| 6    | 1   | Hex Nut 3/4"                         | Hex Nut 3/4" - requires 1 1/8" wrench                                   | Steel Plated               | 1/8 lbs |
| 7    | 3   | Hexagon Socket Set Screw 3/8" x 1/2" | Hexagon Socket Set Screw 3/8" x 1/2" - requires 3/16" hex key           | Stainless Steel            |         |
| 8    | 3   | Polyethylene Plug 3/8"               | Polyethylene Plug 3/8"  | LDPE Black                 |         |

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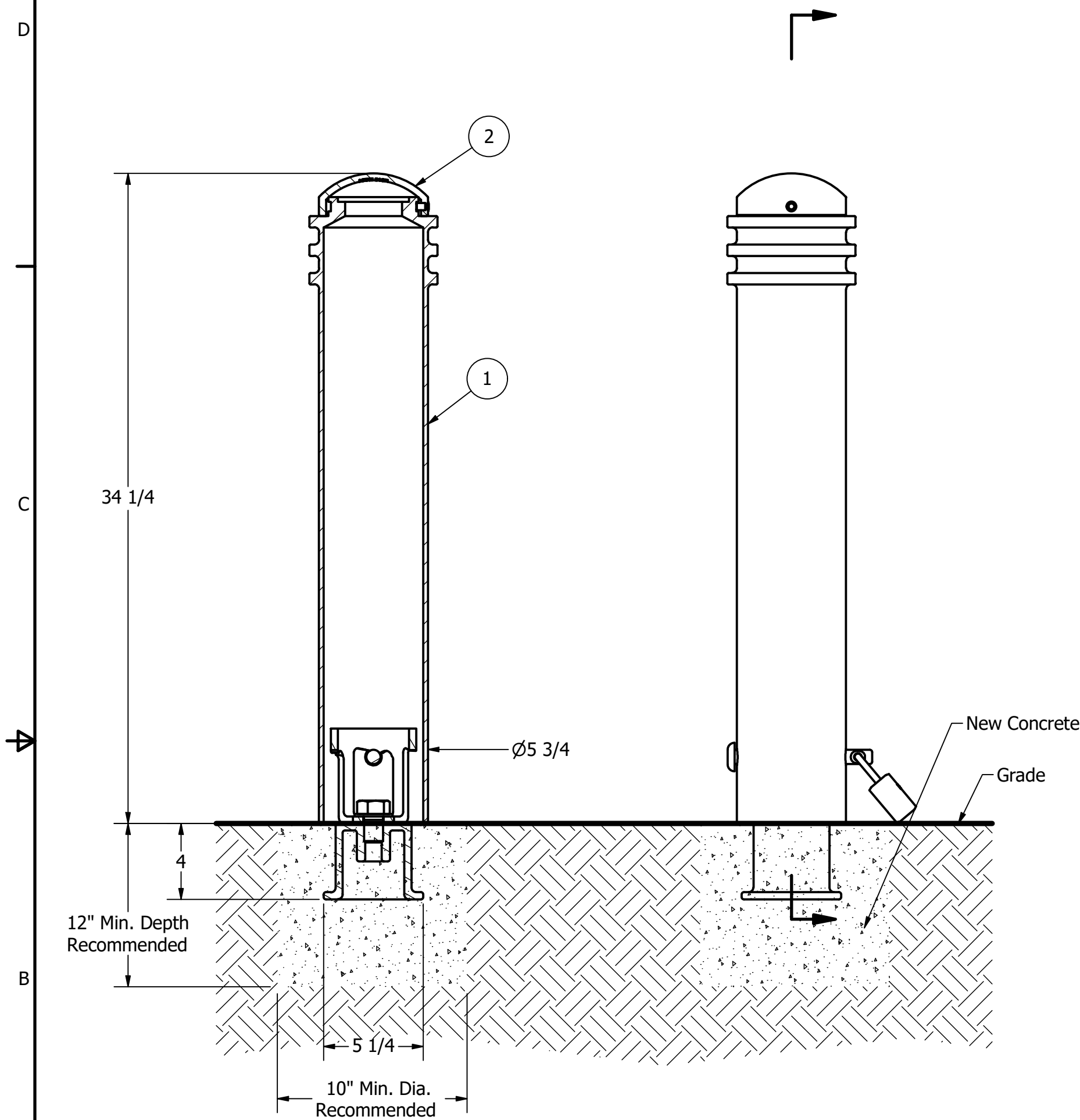
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[www.reliance-foundry.com](http://www.reliance-foundry.com)

**Bollard R-7576**

|      |        |     |
|------|--------|-----|
| SIZE | DWG NO | REV |
| C    | R7576  | C5  |

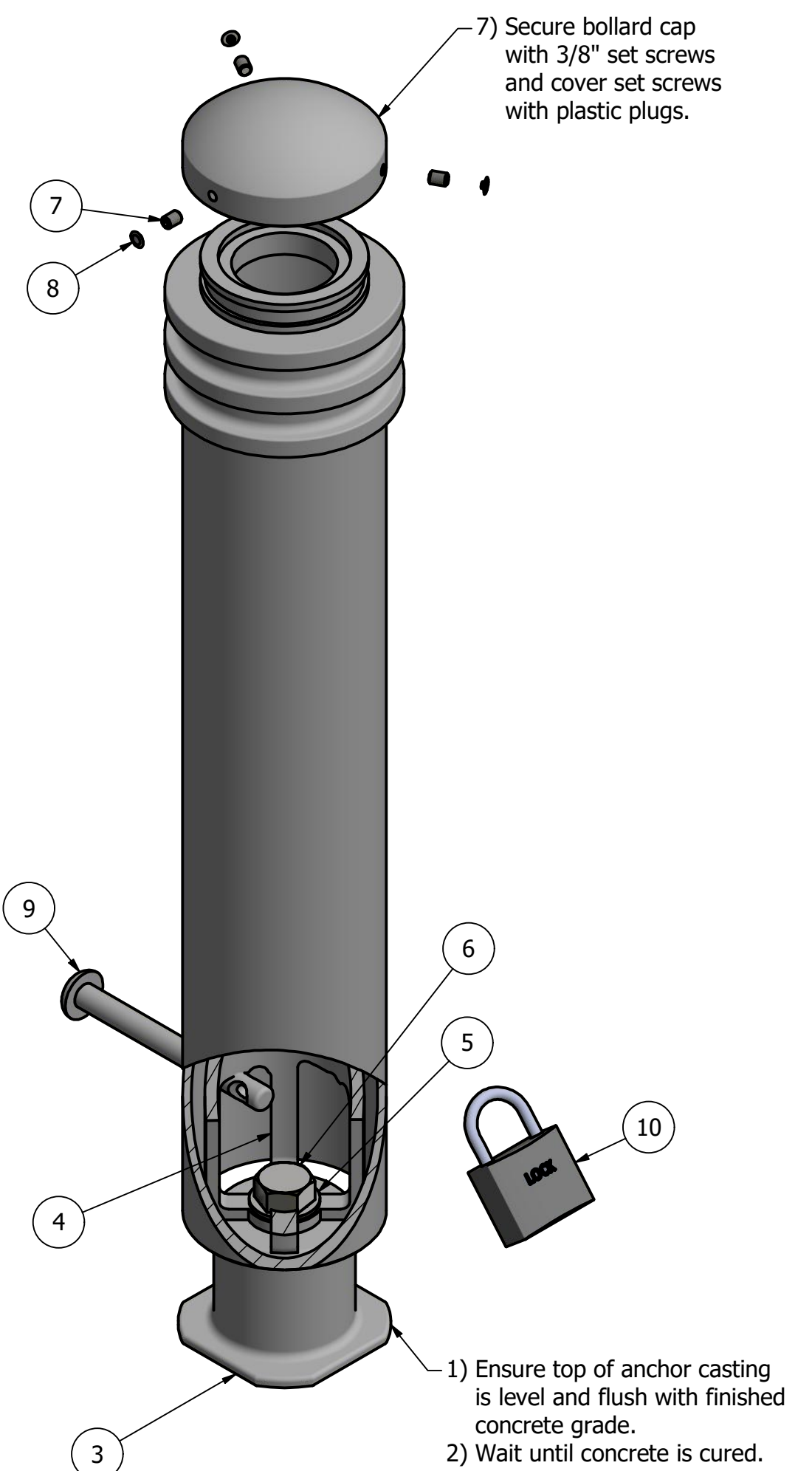
NOT TO SCALE SHEET 9 OF 12

# Bollard R-7576



## Notes:

- 1) Bollard post is provided as shown. Concrete, foundation and/or installation ordered separately or provided by others.
- 2) Minimum foundation sizes depend on local soil conditions, weather conditions, and engineering requirements.
- 3) Dimensions provided herein is for reference only. Please consult Reliance Foundry sales professionals if any dimension is critical to your particular installation.
- 4) Reliance Foundry reserves the right to amend design and specifications without prior notice for product improvement.



Tools needed:  
1) Measuring tape  
2) 1 1/2" wrench  
3) 3/16" hex key

## General Description:

The R-7576 Decorative Bollard offers a clean, simple design suitable for any location. Made from resilient carbon steel, R-7576 bollards feature decorative annular rings for added texture. Bollard surfaces are protected by a durable powder coating, available in 6 standard colors, to prevent wear and corrosion. Use as fixed, stand-alone bollards or cover impact-resistant security posts. Removable mountings are available.

## Specifications:

Height: 34 1/4"  
Base Diameter: 5 3/4"  
Weight: 51 lbs ( Bollard Only )  
Material: Ductile Iron  
Max. Interior Security Post Size:  
4 1/2" x 31" (Diameter x Height)

## Finish Options:

⊙ Polyester Powdercoated

See Reliance Foundry's standard color options at:  
[www.reliance-foundry.com/bollard/colors-bollards](http://www.reliance-foundry.com/bollard/colors-bollards)

## Installation Options:

- Fixed - Anchor Casting in New Concrete (see sheet 2 of 12)
- Fixed - Concrete Insert Anchor in Existing Concrete (see sheet 3 of 12)
- Fixed - Adhesive Anchor in Existing Concrete (see sheet 4 of 12)
- Fixed - Anchor Casting with Concrete Form (see sheet 5 of 12)
- Post Cover - New Post in New Concrete (see sheet 6 of 12)
- Post Cover - New Post in Existing Concrete (see sheet 7 of 12)
- Post Cover - Existing Post with Adhesive Anchor (see sheet 8 of 12)
- Post Cover - Existing Post with Concrete Anchor (see sheet 9 of 12)
- ⊙ Removable - Anchor Casting in New Concrete (see sheet 10 of 12)
- Removable - Concrete Insert Anchor in Existing Concrete (see sheet 11 of 12)
- Removable - Premium Retractable in New Concrete (see sheet 12 of 12)

For more information on bollard post installation, please visit:  
[www.reliance-foundry.com/bollard/installation-bollards](http://www.reliance-foundry.com/bollard/installation-bollards)

## Care and Maintenance:

Reliance's line of bollards are finished with a long-lasting powder-coating. Proper care and maintenance are required. Regularly-performed inspections and routine cleaning will ensure that a bollard retains its aesthetic appeal and does not become damaged by the elements.

See Reliance Foundry's maintenance guide at:  
[www.reliance-foundry.com/bollard/maintenance-bollards](http://www.reliance-foundry.com/bollard/maintenance-bollards)

## PARTS LIST

| ITEM | QTY | PART NUMBER                          | DESCRIPTION   | MATERIAL                           | WEIGHT    |
|------|-----|--------------------------------------|---|------------------------------------|-----------|
| 1    | 1   | R7576B                               | R7576 Base  | Ductile Iron Powder Coated         | 47 lbs    |
| 2    | 1   | R7576C                               | R7576 Cap   | Ductile Iron Powder Coated         | 4 lbs     |
| 3    | 1   | R7500AN 1"                           | R7500 Anchor Casting 1"                                       | Ductile Iron Hot Dip Galvanized    | 8 3/8 lbs |
| 4    | 1   | R7501B7RM 1"                         | R7501B7 Removable Mount 1"                                    | Cast Steel Hot Dip Galvanized      | 3 1/2 lbs |
| 5    | 1   | Washer 1" OD 2"                      | Washer 1" OD 2" Thick 1/8"                                    | Steel Plated                       | 1/8 lbs   |
| 6    | 1   | Hex Bolt 1" x 1 1/2"                 | Hex Bolt 1" x 1 1/2" - requires 1 1/2" wrench                 | Steel Plated                       | 5/8 lbs   |
| 7    | 3   | Hexagon Socket Set Screw 3/8" x 1/2" | Hexagon Socket Set Screw 3/8" x 1/2" - requires 3/16" hex key | Stainless Steel                    |           |
| 8    | 3   | Polyethylene Plug 3/8"               | Polyethylene Plug 3/8"  | LDPE Black                         |           |
| 9    | 1   | R7500 Lock Pin 3/4" x 7"             | R7500 Lock Pin 3/4" x 7"                                      | Steel Powder Coated                | 1 1/8 lbs |
| 10   | 1   | Padlock (Optional)                   | Optional Padlock (Brass or Stainless Steel)                   | Choice of Brass or Stainless Steel | 5/8 lbs   |

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TITLE

Bollard R-7576

SIZE

C

DWG NO

R7576

REV

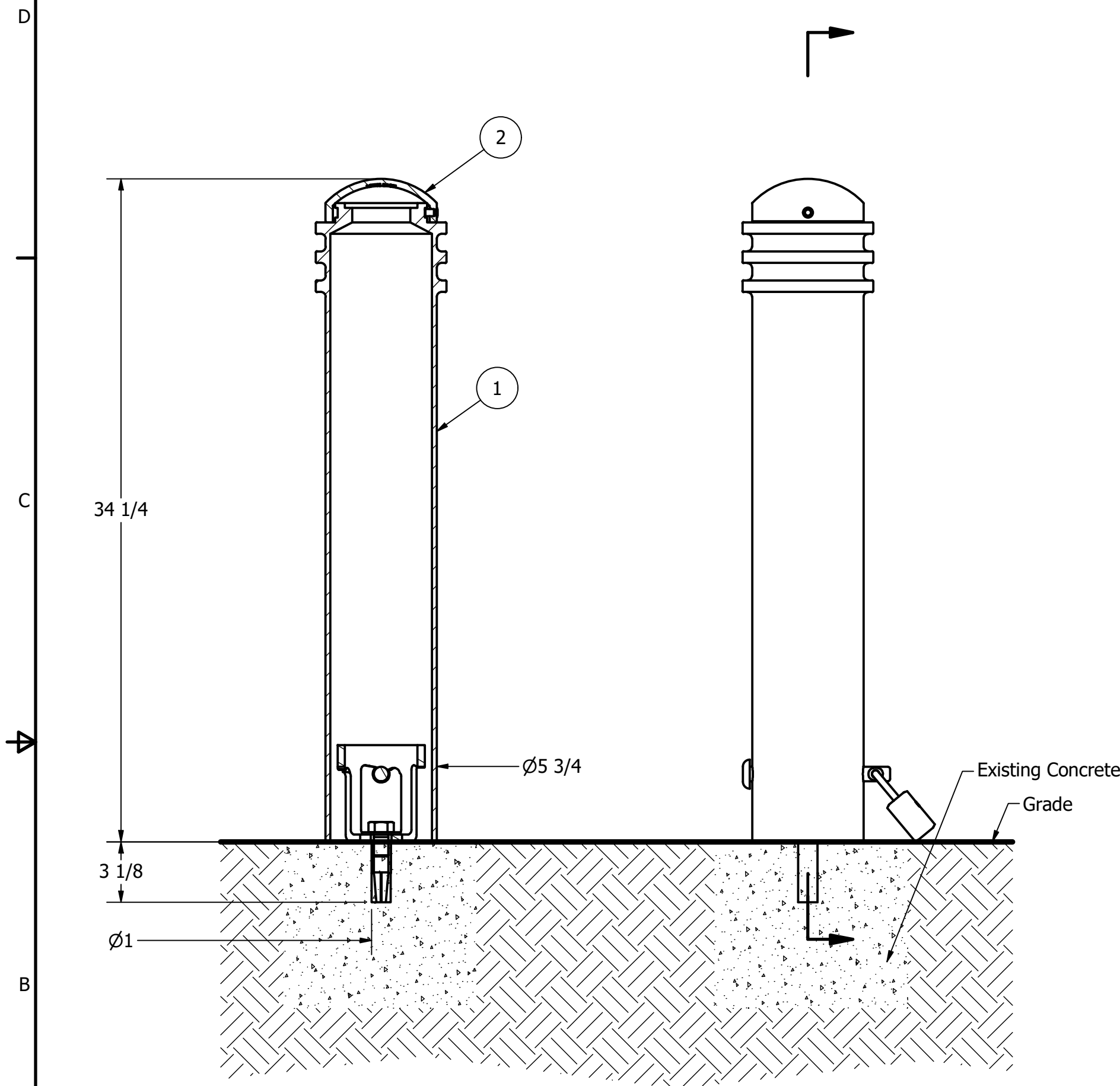
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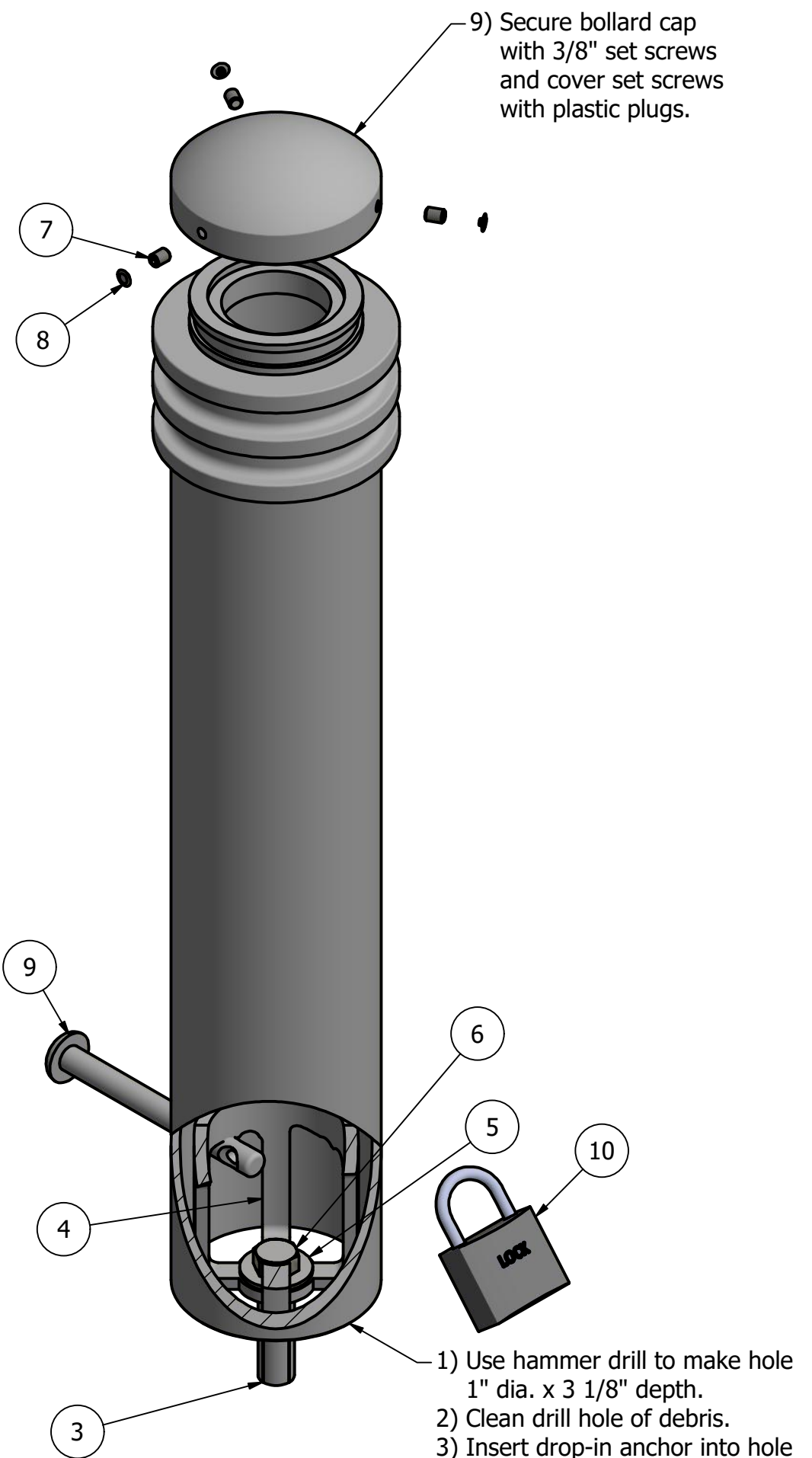
SHEET 10 OF 12



# Bollard R-7576



- Notes:
- 1) Bollard post is provided as shown. Concrete, foundation and/or installation ordered separately or provided by others.
  - 2) Minimum foundation sizes depend on local soil conditions, weather conditions, and engineering requirements.
  - 3) Dimensions provided herein is for reference only. Please consult Reliance Foundry sales professionals if any dimension is critical to your particular installation.
  - 4) Reliance Foundry reserves the right to amend design and specifications without prior notice for product improvement.



- Tools needed:
- 1) Measuring tape
  - 2) 1 1/8" wrench
  - 3) 3/16" hex key
  - 4) Hammer drill
  - 5) 1" Masonry drill bit
  - 6) Hammer
  - 7) Drop-in concrete insert setting tool

## General Description:

The R-7576 Decorative Bollard offers a clean, simple design suitable for any location. Made from resilient carbon steel, R-7576 bollards feature decorative annular rings for added texture. Bollard surfaces are protected by a durable powder coating, available in 6 standard colors, to prevent wear and corrosion. Use as fixed, stand-alone bollards or cover impact-resistant security posts. Removable mountings are available.

## Specifications:

Height: 34 1/4"  
Base Diameter: 5 3/4"  
Weight: 51 lbs ( Bollard Only )  
Material: Ductile Iron  
Max. Interior Security Post Size:  
4 1/2" x 31" (Diameter x Height)

## Finish Options:

⊙ Polyester Powdercoated

See Reliance Foundry's standard color options at:  
[www.reliance-foundry.com/bollard/colors-bollards](http://www.reliance-foundry.com/bollard/colors-bollards)

## Installation Options:

- Fixed - Anchor Casting in New Concrete (see sheet 2 of 12)
- Fixed - Concrete Insert Anchor in Existing Concrete (see sheet 3 of 12)
- Fixed - Adhesive Anchor in Existing Concrete (see sheet 4 of 12)
- Fixed - Anchor Casting with Concrete Form (see sheet 5 of 12)
- Post Cover - New Post in New Concrete (see sheet 6 of 12)
- Post Cover - New Post in Existing Concrete (see sheet 7 of 12)
- Post Cover - Existing Post with Adhesive Anchor (see sheet 8 of 12)
- Post Cover - Existing Post with Concrete Anchor (see sheet 9 of 12)
- Removable - Anchor Casting in New Concrete (see sheet 10 of 12)
- ⊙ Removable - Concrete Insert Anchor in Existing Concrete (see sheet 11 of 12)
- Removable - Premium Retractable in New Concrete (see sheet 12 of 12)

For more information on bollard post installation, please visit:  
[www.reliance-foundry.com/bollard/installation-bollards](http://www.reliance-foundry.com/bollard/installation-bollards)

## Care and Maintenance:

Reliance's line of bollards are finished with a long-lasting powder-coating. Proper care and maintenance are required. Regularly-performed inspections and routine cleaning will ensure that a bollard retains its aesthetic appeal and does not become damaged by the elements.

See Reliance Foundry's maintenance guide at:  
[www.reliance-foundry.com/bollard/maintenance-bollards](http://www.reliance-foundry.com/bollard/maintenance-bollards)

## PARTS LIST

| ITEM | QTY | PART NUMBER                          | DESCRIPTION   | MATERIAL                           | WEIGHT    |
|------|-----|--------------------------------------|---|------------------------------------|-----------|
| 1    | 1   | R7576B                               | R7576 Base  | Ductile Iron Powder Coated         | 47 lbs    |
| 2    | 1   | R7576C                               | R7576 Cap   | Ductile Iron Powder Coated         | 4 lbs     |
| 3    | 1   | Drop-in Concrete Insert 3/4"         | Drop-in Concrete Insert 3/4" - requires 1" x 3 1/8" hole (dia. x depth) | Steel Plated                       | 1/2 lbs   |
| 4    | 1   | R7501B7RM 1"                         | R7501B7 Removable Mount 1"  | Cast Steel Hot Dip Galvanized      | 3 1/2 lbs |
| 5    | 1   | Washer 3/4" OD 2"                    | Washer 3/4" OD 2" Thick 1/8"  | Steel Plated                       | 1/8 lbs   |
| 6    | 1   | Hex Bolt 3/4" x 1 1/4"               | Hex Bolt 3/4" x 1 1/4" - requires 1 1/8" wrench                         | Steel Plated                       | 1/4 lbs   |
| 7    | 3   | Hexagon Socket Set Screw 3/8" x 1/2" | Hexagon Socket Set Screw 3/8" x 1/2" - requires 3/16" hex key           | Stainless Steel                    |           |
| 8    | 3   | Polyethylene Plug 3/8"               | Polyethylene Plug 3/8"  | LDPE Black                         |           |
| 9    | 1   | R7500 Lock Pin 3/4" x 7"             | R7500 Lock Pin 3/4" x 7"  | Steel Powder Coated                | 1 1/8 lbs |
| 10   | 1   | Padlock (Optional)                   | Optional Padlock (Brass or Stainless Steel)                             | Choice of Brass or Stainless Steel | 5/8 lbs   |

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1-877-789-3245 info@reliance-foundry.com  
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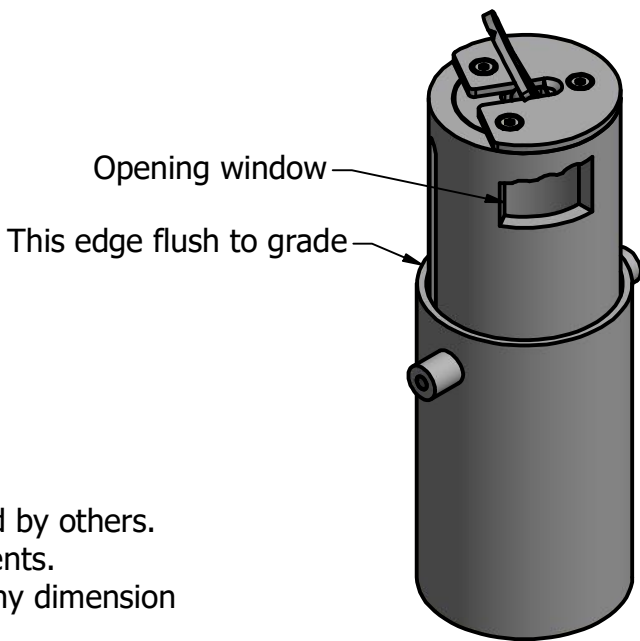
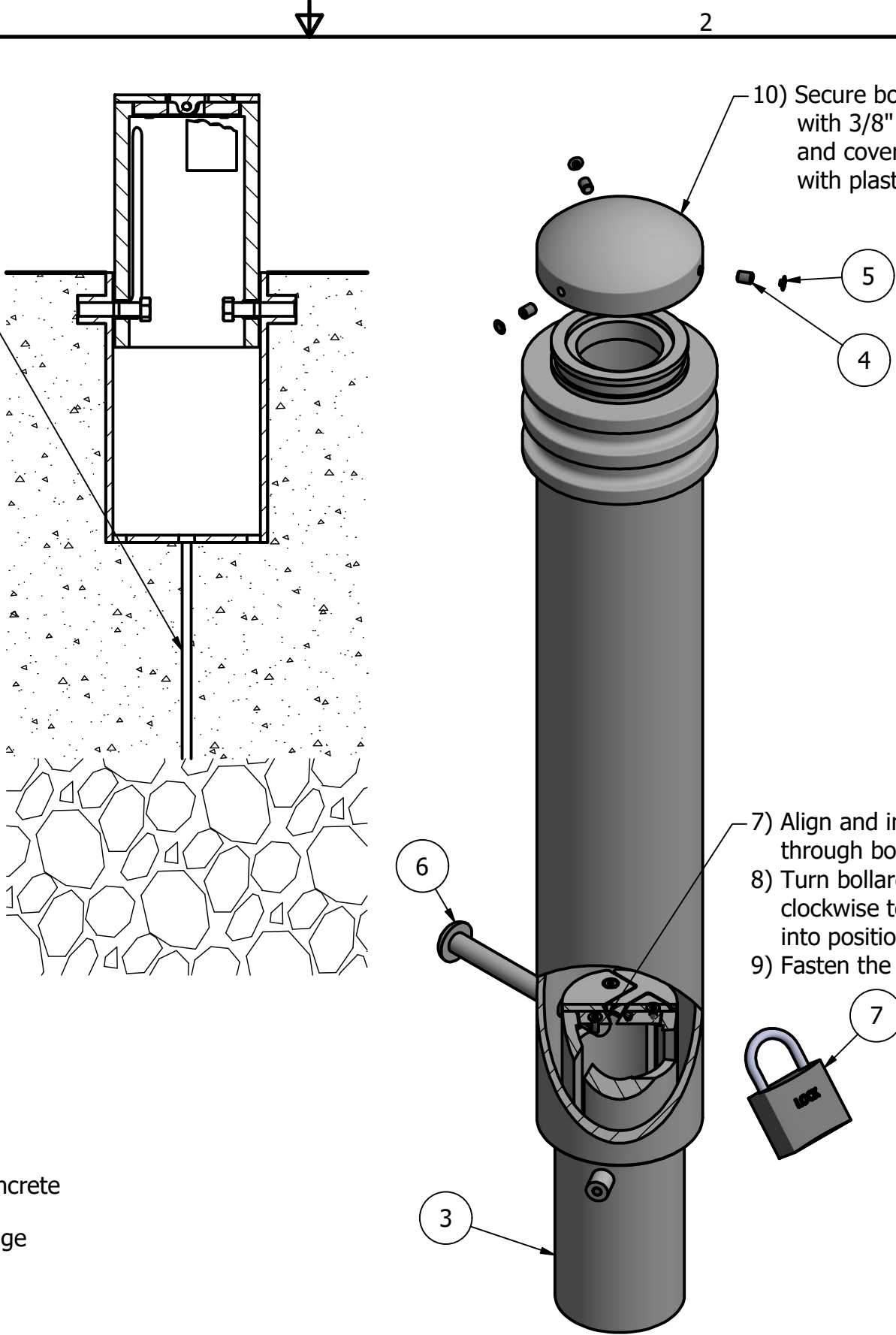
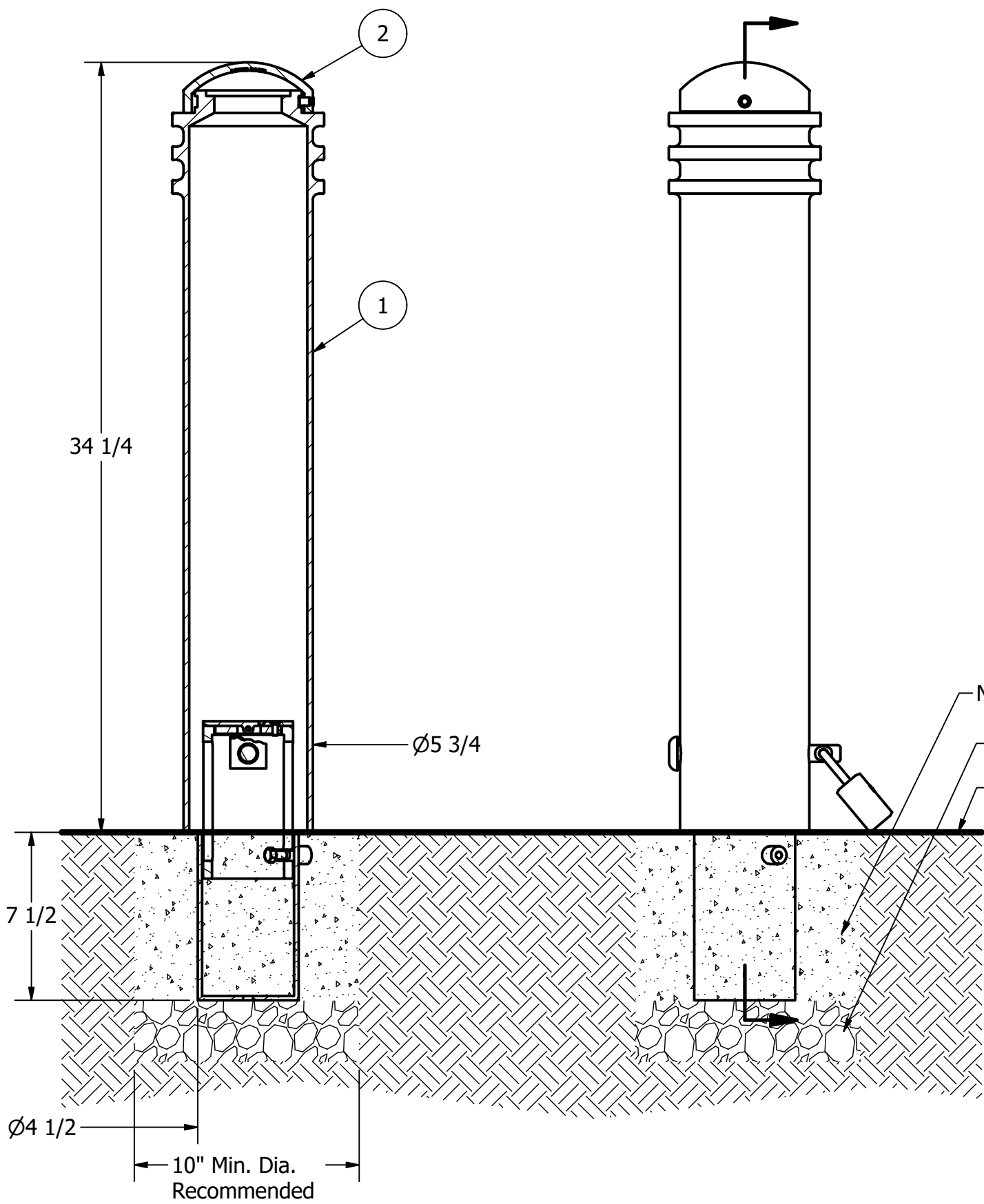
**Bollard R-7576**

| SIZE | DWG NO | REV |
|------|--------|-----|
| C    | R7576  | C5  |

NOT TO SCALE SHEET 11 OF 12

# Bollard R-7576

\* If local frost line exceeds 7-1/2" deep, provide adequate drainage by piping through concrete, connect to drain rock layer underneath.



Tools needed:  
1) Measuring tape  
2) 3/16" hex key

## General Description:

The R-7576 Decorative Bollard offers a clean, simple design suitable for any location. Made from resilient carbon steel, R-7576 bollards feature decorative annular rings for added texture. Bollard surfaces are protected by a durable powder coating, available in 6 standard colors, to prevent wear and corrosion. Use as fixed, stand-alone bollards or cover impact-resistant security posts. Removable mountings are available.

## Specifications:

Height: 34 1/4"  
Base Diameter: 5 3/4"  
Weight: 51 lbs ( Bollard Only )  
Material: Ductile Iron  
Max. Interior Security Post Size:  
4 1/2" x 31" (Diameter x Height)

## Finish Options:

⊙ Polyester Powdercoated

See Reliance Foundry's standard color options at:  
[www.reliance-foundry.com/bollard/colors-bollards](http://www.reliance-foundry.com/bollard/colors-bollards)

## Installation Options:

- Fixed - Anchor Casting in New Concrete (see sheet 2 of 12)
- Fixed - Concrete Insert Anchor in Existing Concrete (see sheet 3 of 12)
- Fixed - Adhesive Anchor in Existing Concrete (see sheet 4 of 12)
- Fixed - Anchor Casting with Concrete Form (see sheet 5 of 12)
- Post Cover - New Post in New Concrete (see sheet 6 of 12)
- Post Cover - New Post in Existing Concrete (see sheet 7 of 12)
- Post Cover - Existing Post with Adhesive Anchor (see sheet 8 of 12)
- Post Cover - Existing Post with Concrete Anchor (see sheet 9 of 12)
- Removable - Anchor Casting in New Concrete (see sheet 10 of 12)
- Removable - Concrete Insert Anchor in Existing Concrete (see sheet 11 of 12)
- ⊙ Removable - Premium Retractable in New Concrete (see sheet 12 of 12)

For more information on bollard post installation, please visit:  
[www.reliance-foundry.com/bollard/installation-bollards](http://www.reliance-foundry.com/bollard/installation-bollards)

## Care and Maintenance:

Reliance's line of bollards are finished with a long-lasting powder-coating. Proper care and maintenance are required. Regularly-performed inspections and routine cleaning will ensure that a bollard retains its aesthetic appeal and does not become damaged by the elements.

See Reliance Foundry's maintenance guide at:  
[www.reliance-foundry.com/bollard/maintenance-bollards](http://www.reliance-foundry.com/bollard/maintenance-bollards)

### Notes:

- 1) Bollard post is provided as shown. Concrete, foundation and/or installation ordered separately or provided by others.
- 2) Minimum foundation sizes depend on local soil conditions, weather conditions, and engineering requirements.
- 3) Dimensions provided herein is for reference only. Please consult Reliance Foundry sales professionals if any dimension is critical to your particular installation.
- 4) 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   | R7576B                               | R7576 Base  | Ductile Iron Powder Coated         | 47 lbs     |
| 2    | 1   | R7576C                               | R7576 Cap   | Ductile Iron Powder Coated         | 4 lbs      |
| 3    | 1   | R7000                                | R7000 Retractable Removable Mount w/ Spacer S                 | Steel Hot Dip Galvanized           | 15 5/8 lbs |
| 4    | 3   | Hexagon Socket Set Screw 3/8" x 1/2" | Hexagon Socket Set Screw 3/8" x 1/2" - requires 3/16" hex key | Stainless Steel                    |            |
| 5    | 3   | Polyethylene Plug 3/8"               | Polyethylene Plug 3/8"  | LDPE Black                         |            |
| 6    | 1   | R7500 Lock Pin 3/4" x 7"             | R7500 Lock Pin 3/4" x 7"                                      | Steel Powder Coated                | 1 1/8 lbs  |
| 7    | 1   | Padlock (Optional)                   | Optional Padlock (Brass or Stainless Steel)                   | Choice of Brass or Stainless Steel | 5/8 lbs    |

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TITLE

**Bollard R-7576**

SIZE

**C**

DWG NO

**R7576**

REV

**C5**

NOT TO SCALE

SHEET 12 OF 12