

Bollard R-7532

General Description:

The R-7532 Decorative Bollard is modelled after cannon barrels once used as boundary markers to demarcate newly conquered territories. R-7532 bollards are topped with a disc-style finial for modern decorative flair. Made from versatile ductile iron, its wide body suits larger pipe reinforcement (up to 8" diameter) for better impact protection. 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.

Specifications:

Height: 53 3/4"
Base Diameter: 16"
Weight: 220 lbs (Bollard Only)
Material: Ductile Iron
Max. Interior Security Post Size:
8" x 36" (Diameter x Height)

Finish Options:

⊙ Polyester Powdercoated

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

Installation Options:

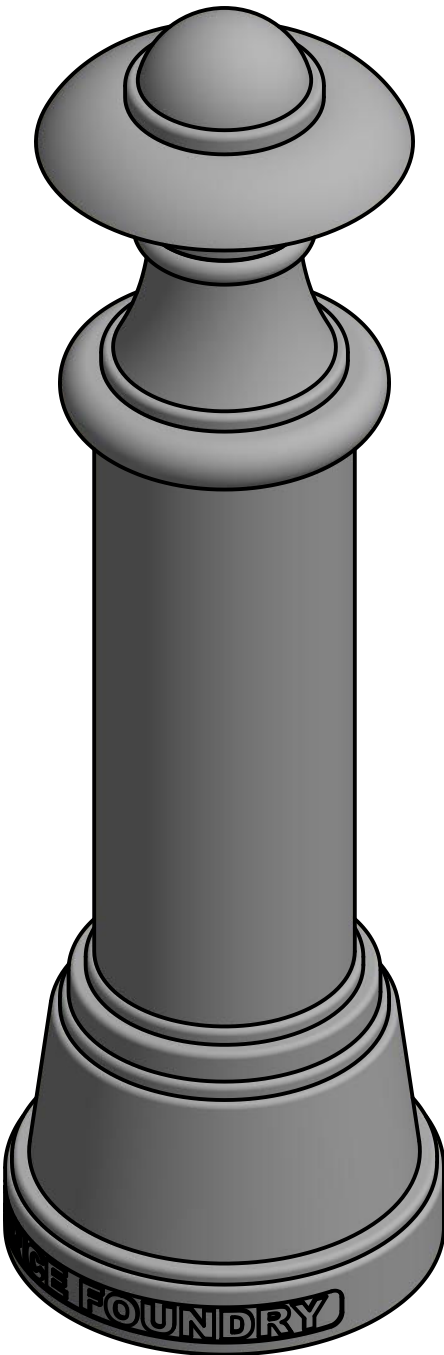
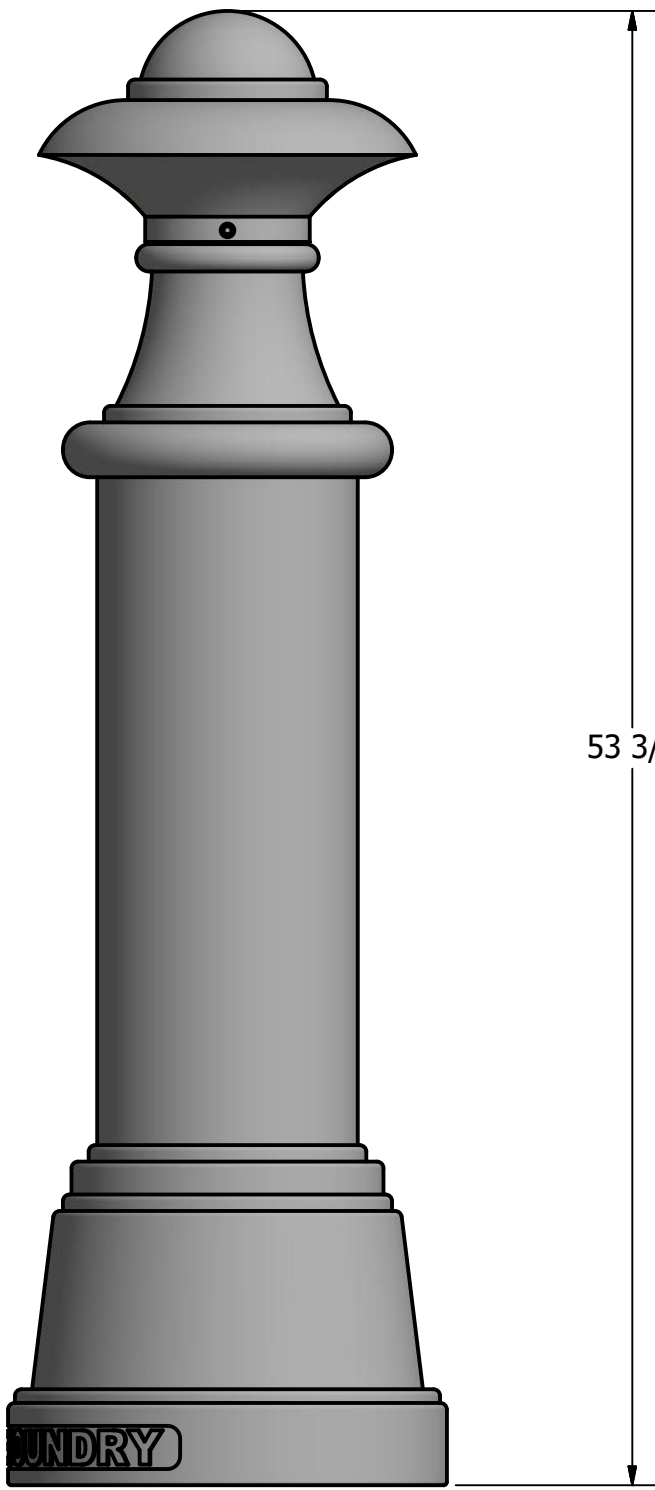
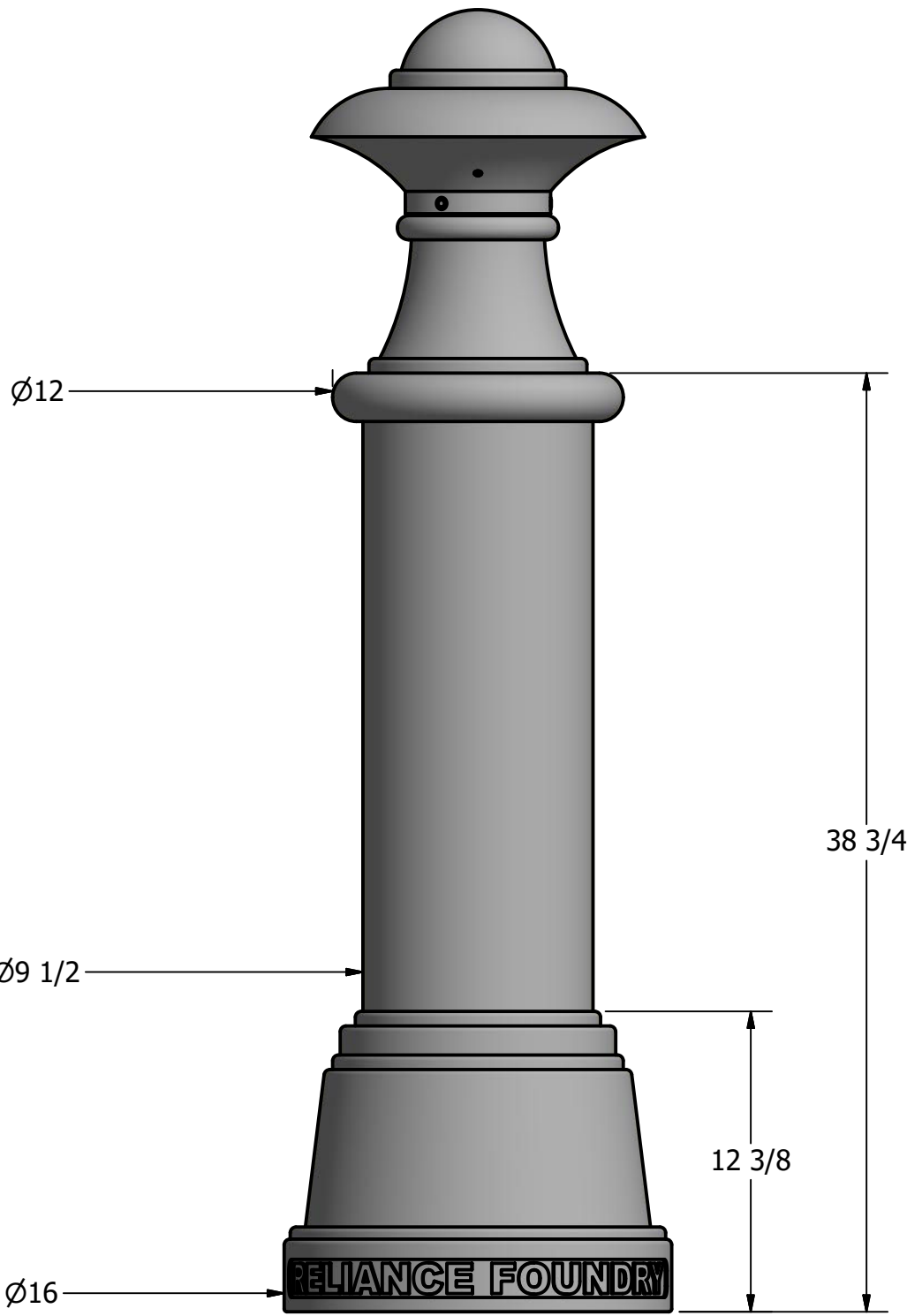
- Fixed - Anchor Casting in New Concrete (see sheet 2 of 9)
- Fixed - Concrete Insert Anchor in Existing Concrete (see sheet 3 of 9)
- Fixed - Adhesive Anchor in Existing Concrete (see sheet 4 of 9)
- Fixed - Anchor Casting with Concrete Form (see sheet 5 of 9)
- Post Cover - New Post in New Concrete (see sheet 6 of 9)
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For more information on bollard post installation, please visit:
www.reliance-foundry.com/bollard/installation-bollards

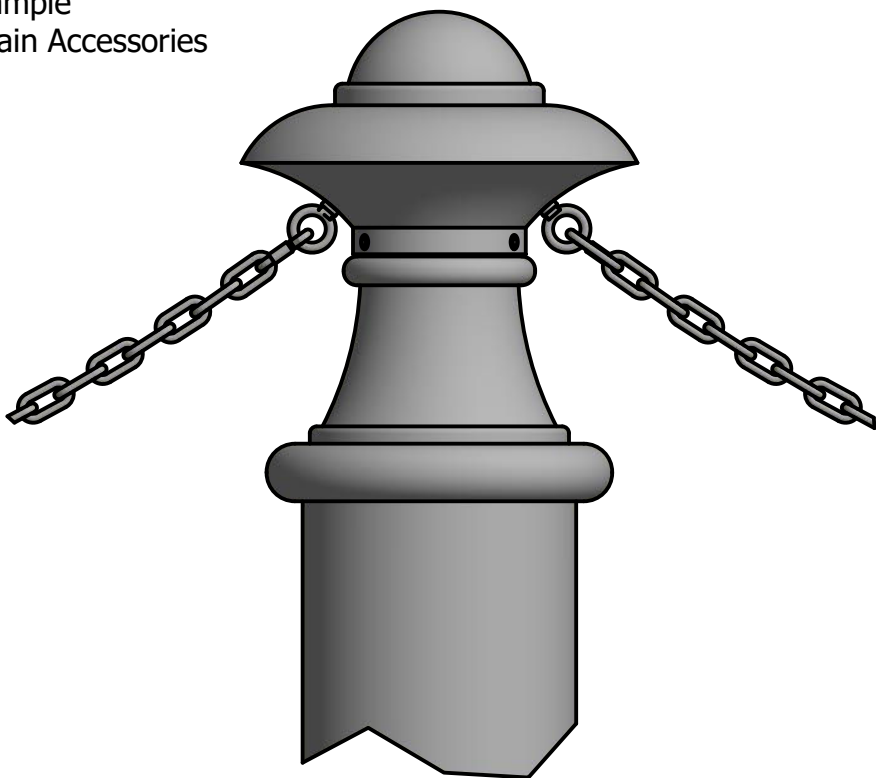
Care and Maintenance:

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.

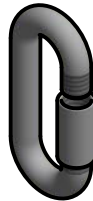
See Reliance Foundry's maintenance guide at:
www.reliance-foundry.com/bollard/maintenance-bollards



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")

See Reliance Foundry's optional accessories at:
www.reliance-foundry.com/bollard/accessories-bollards

RELIANCE FOUNDRY
— SINCE 1925 —

Unit 207, 6450 - 148 Street, Surrey, BC V3S 7G7, Canada
1-877-789-3245 info@reliance-foundry.com
www.reliance-foundry.com

TITLE

Bollard R-7532

SIZE

C

DWG NO

R7532

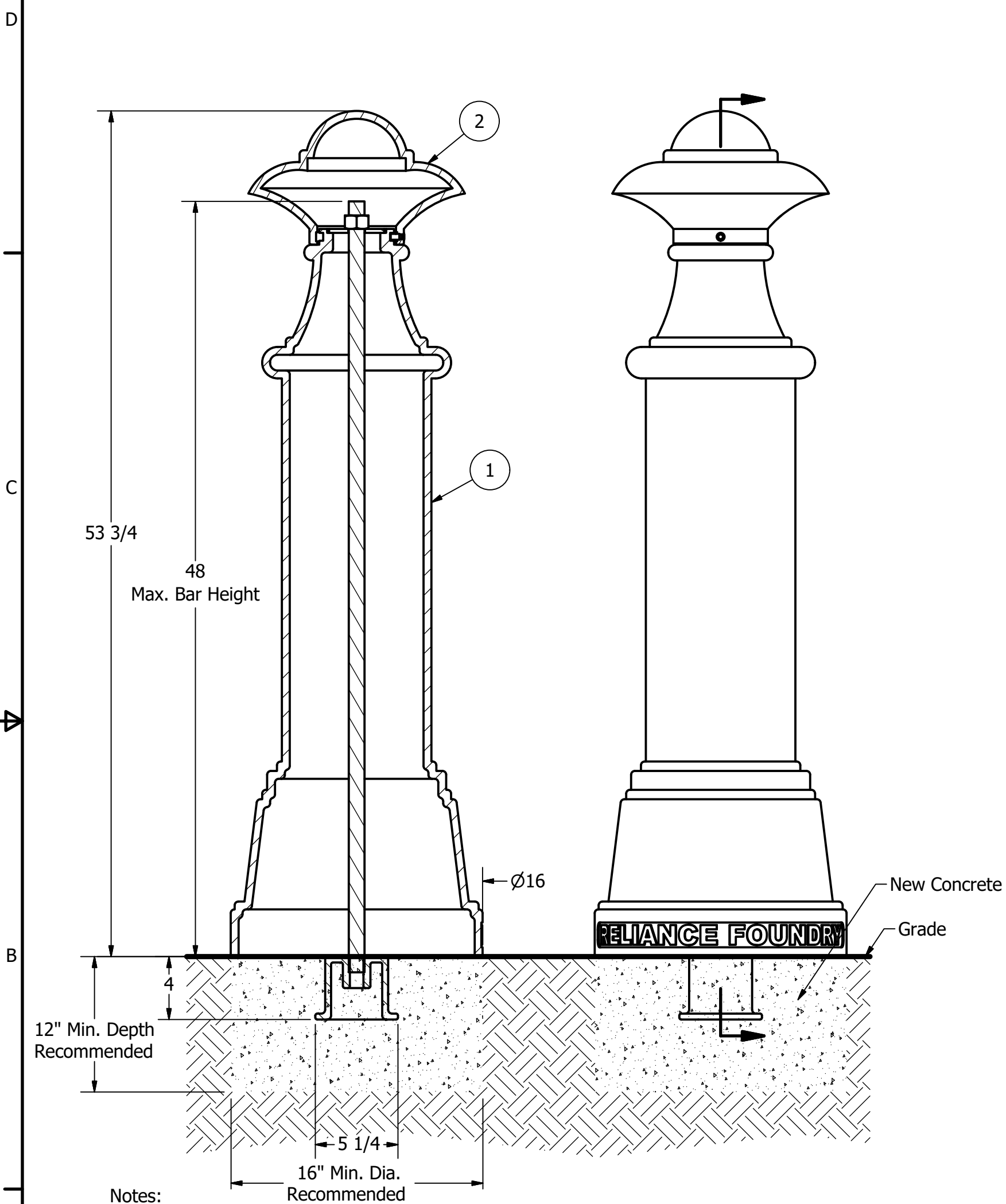
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C4

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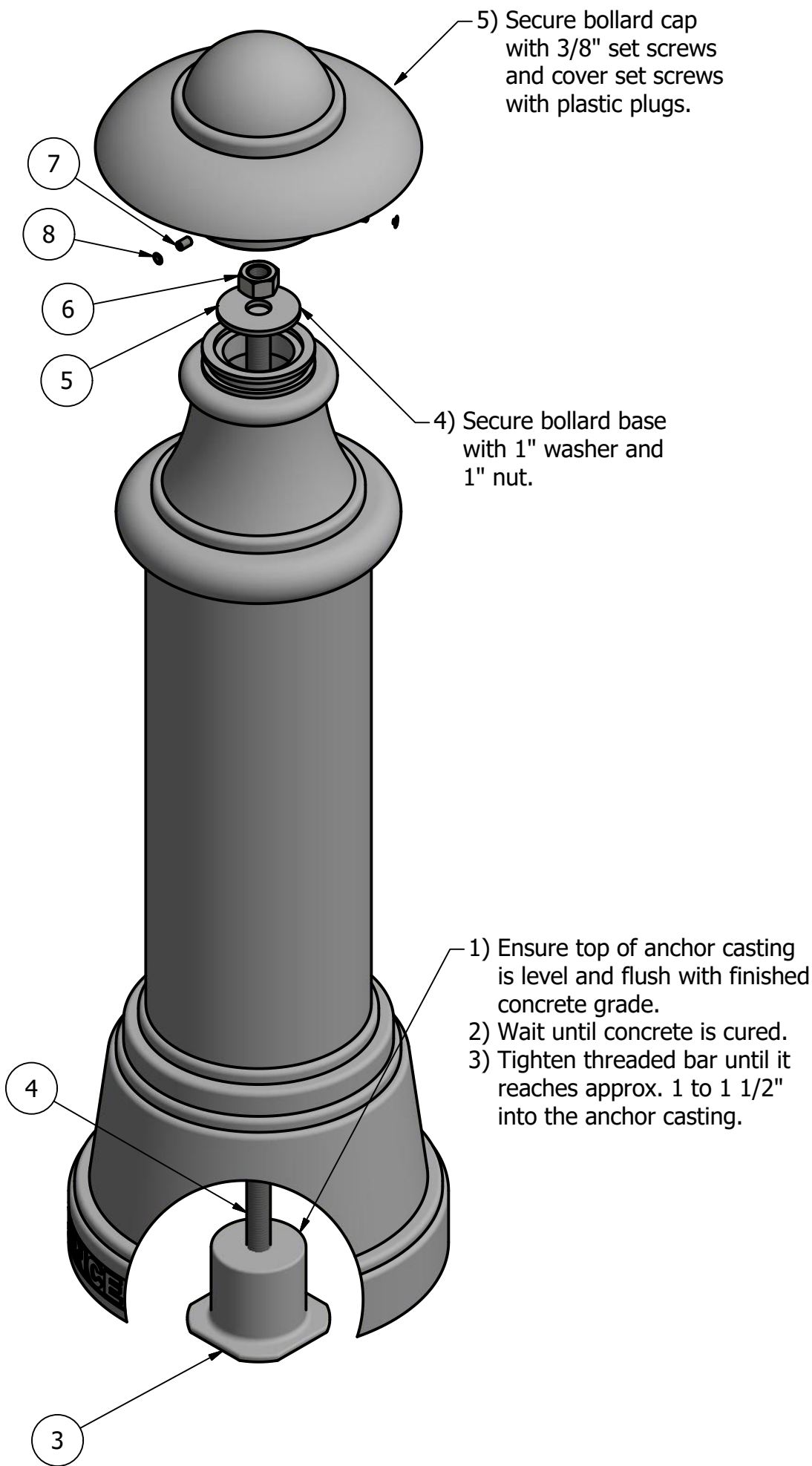
SHEET 1 OF 9

Bollard R-7532



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PARTS LIST					
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL	WEIGHT
1	1	R7532B	R7532 Base	Ductile Iron Powder Coated	195 lbs
2	1	R7532C	R7532 Cap	Ductile Iron Powder Coated	25 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 49"	Steel Plated	9 1/8 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 5/8"	Hexagon Socket Set Screw 3/8" x 5/8" - requires 3/16" hex key	Stainless Steel	
8	3	Polyethylene Plug 3/8"	Polyethylene Plug 3/8"	LDPE Black	



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

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Max. Interior Security Post Size:
8" x 36" (Diameter x Height)

Finish Options:

⊙ Polyester Powdercoated

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

Installation Options:

- ⊙ Fixed - Anchor Casting in New Concrete (see sheet 2 of 9)
- Fixed - Concrete Insert Anchor in Existing Concrete (see sheet 3 of 9)
- Fixed - Adhesive Anchor in Existing Concrete (see sheet 4 of 9)
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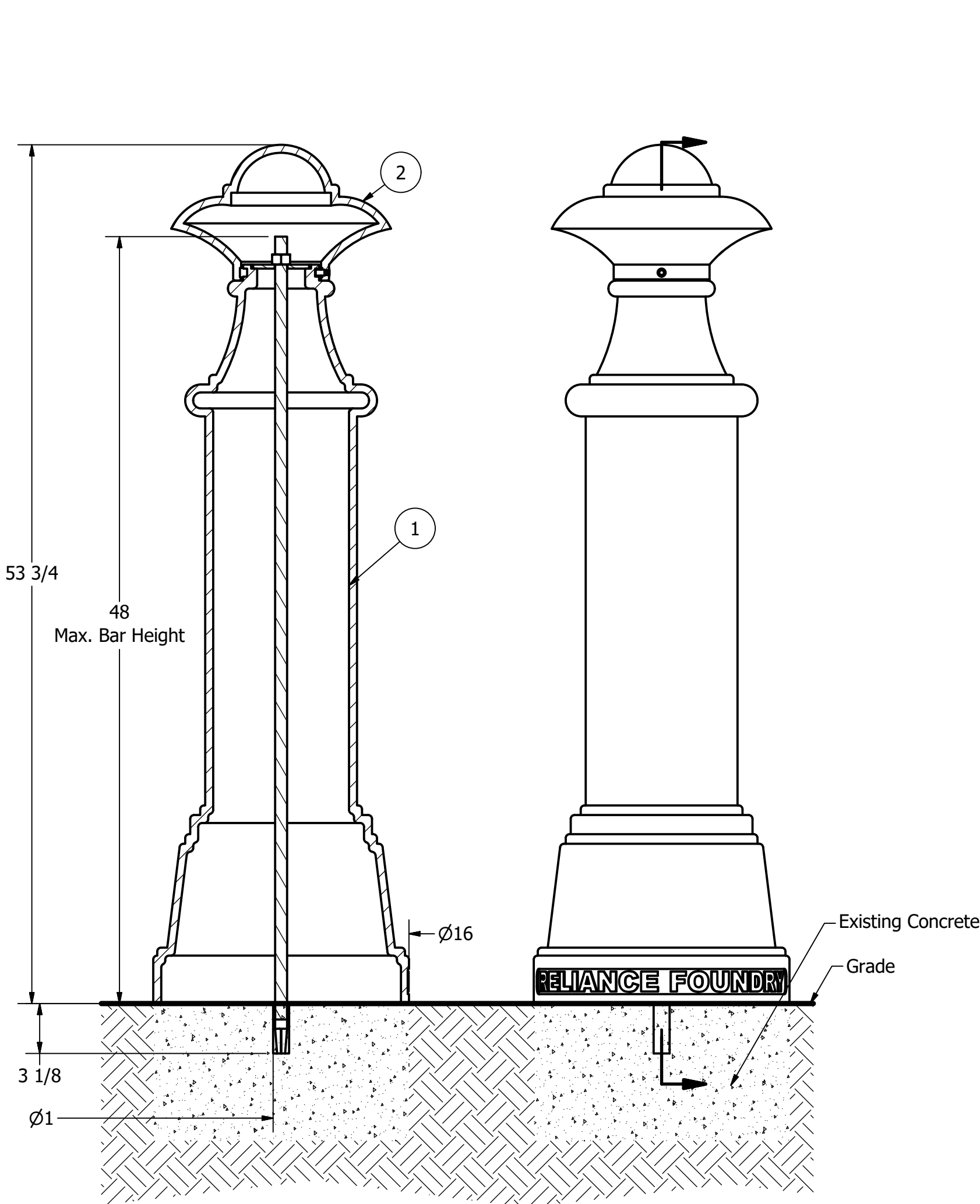
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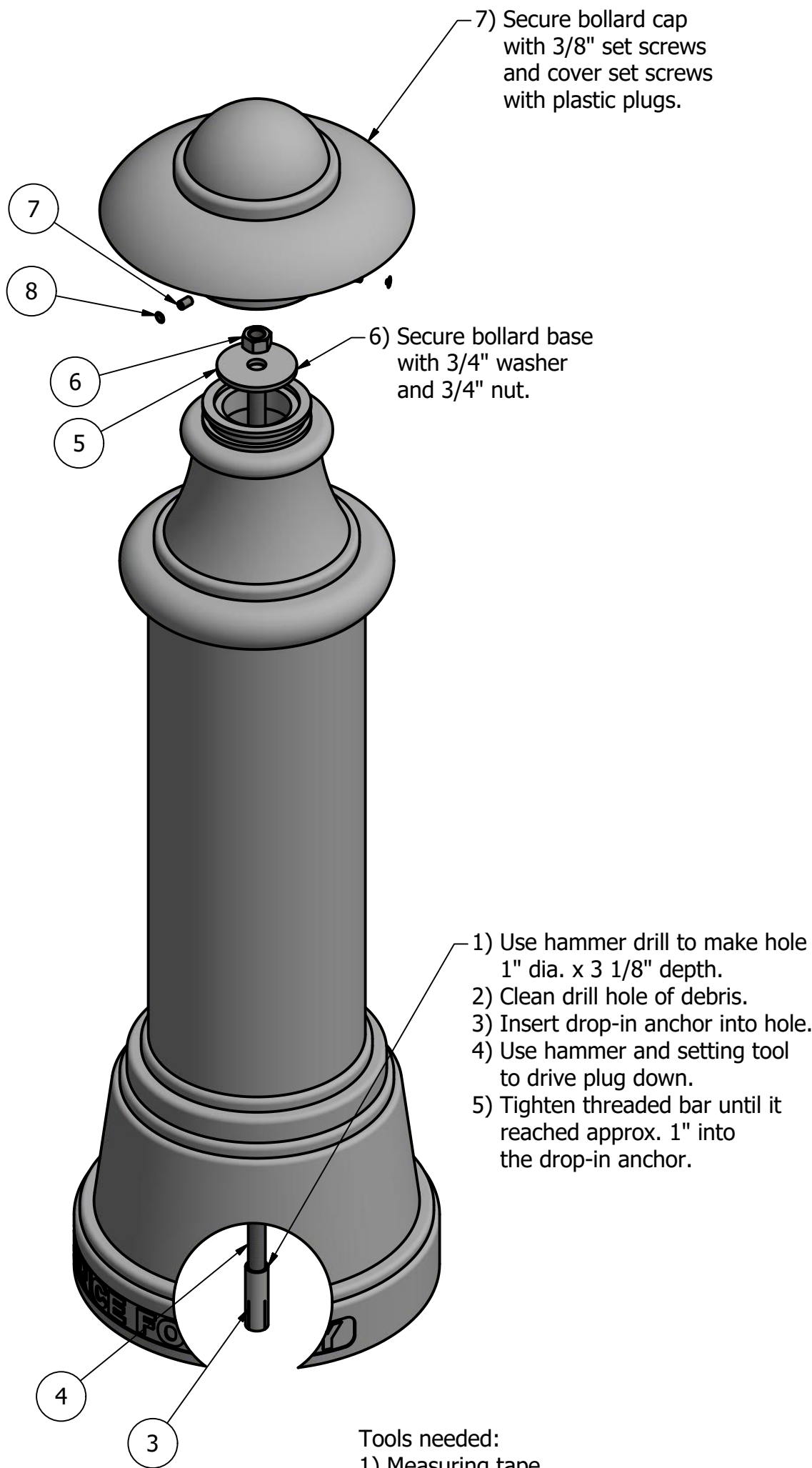
TITLE			
Bollard R-7532			
SIZE		DWG NO	REV
C		R7532	C4

Bollard R-7532



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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

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Installation Options:

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TITLE

Bollard R-7532

SIZE

C

DWG NO

R7532

REV

C4

NOT TO SCALE

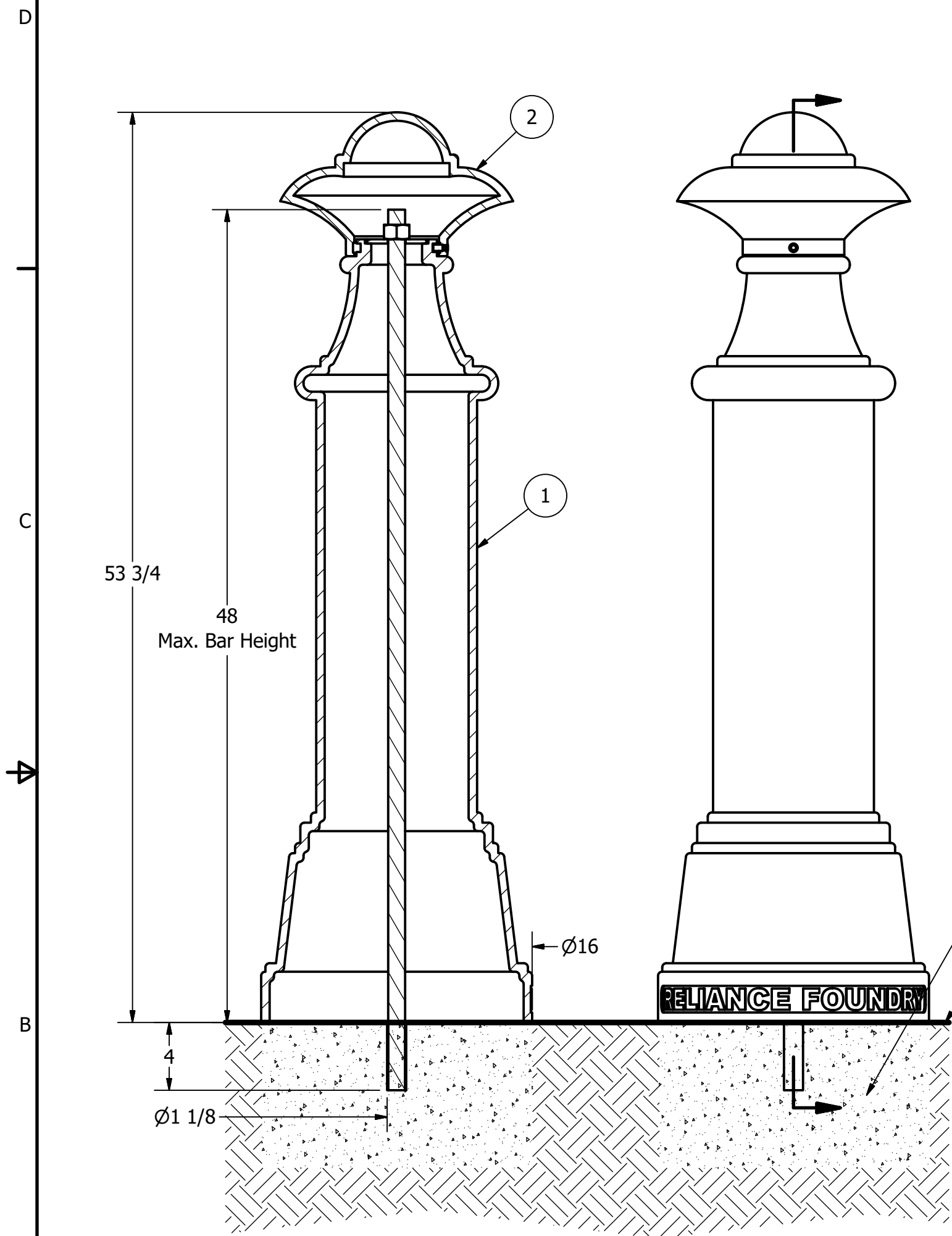
SHEET 3 OF 9

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL	WEIGHT
1	1	R7532B	R7532 Base	Ductile Iron Powder Coated	195 lbs
2	1	R7532C	R7532 Cap	Ductile Iron Powder Coated	25 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 49"	Steel Plated	5 1/8 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 5/8"	Hexagon Socket Set Screw 3/8" x 5/8" - requires 3/16" hex key	Stainless Steel	
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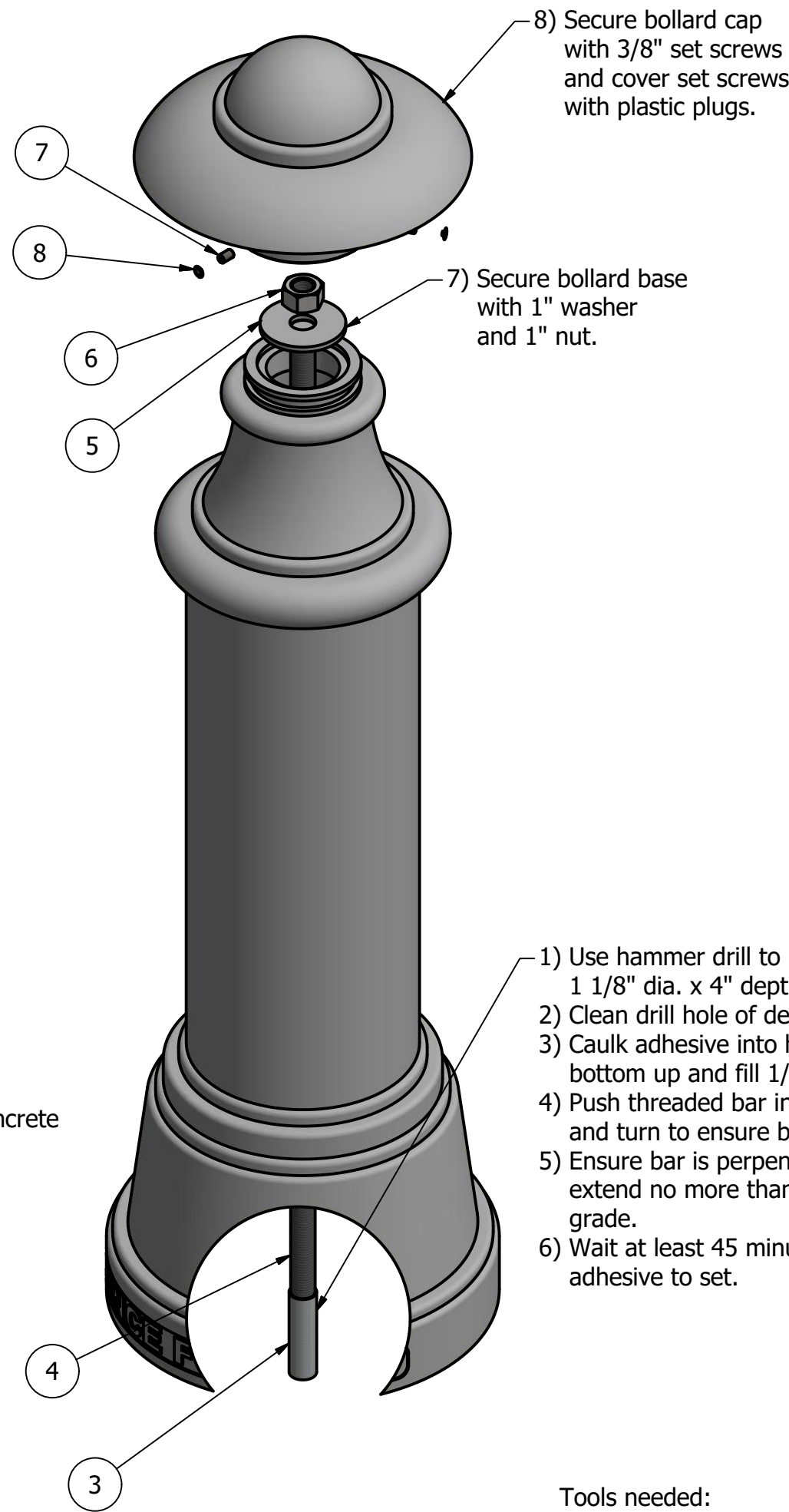
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Bollard R-7532



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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:

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TITLE

Bollard R-7532

SIZE

C

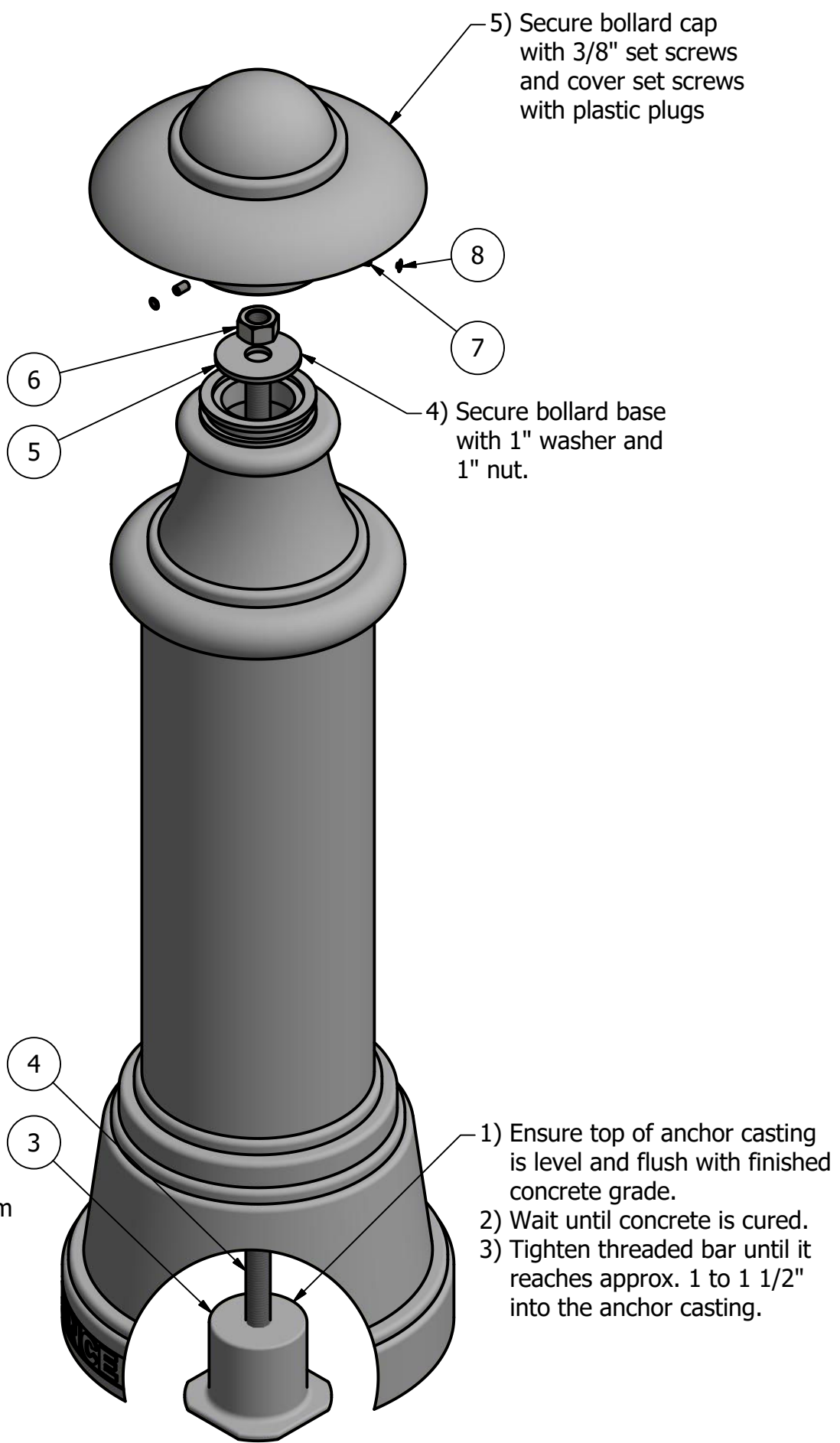
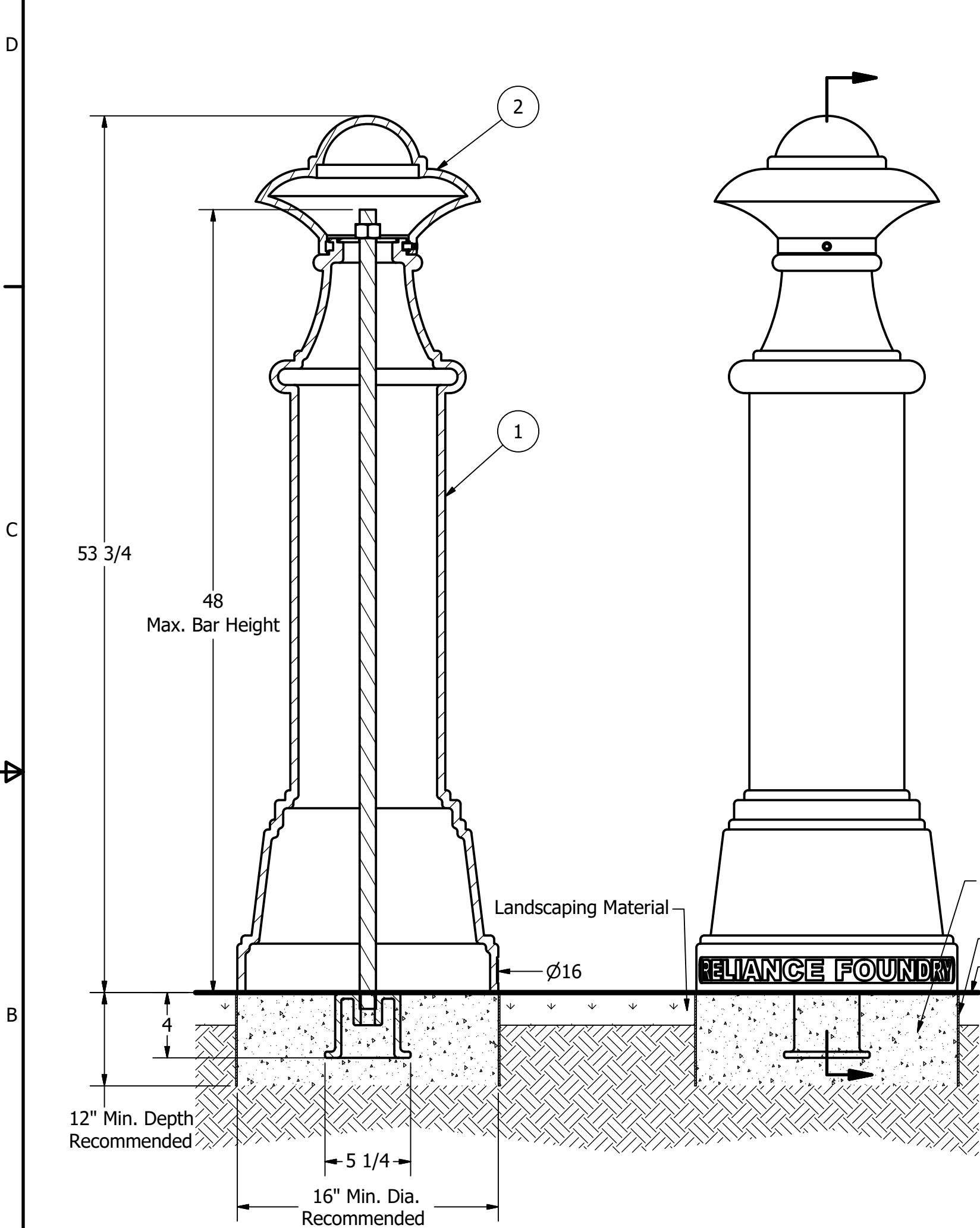
DWG NO

R7532

REV

C4

Bollard R-7532



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Bollard R-7532

SIZE	DWG NO	REV
C	R7532	C4

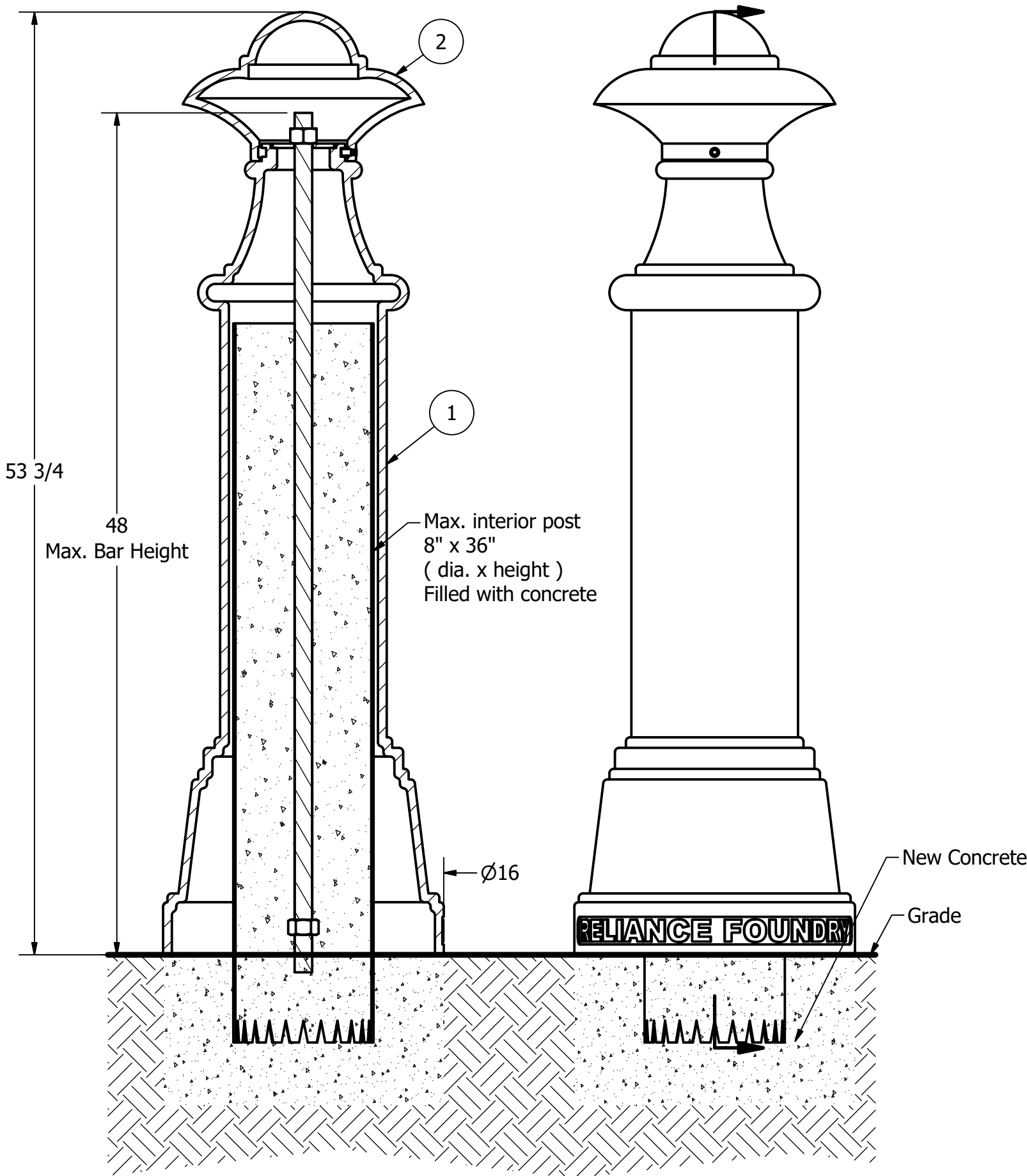
Bollard R-7532

D

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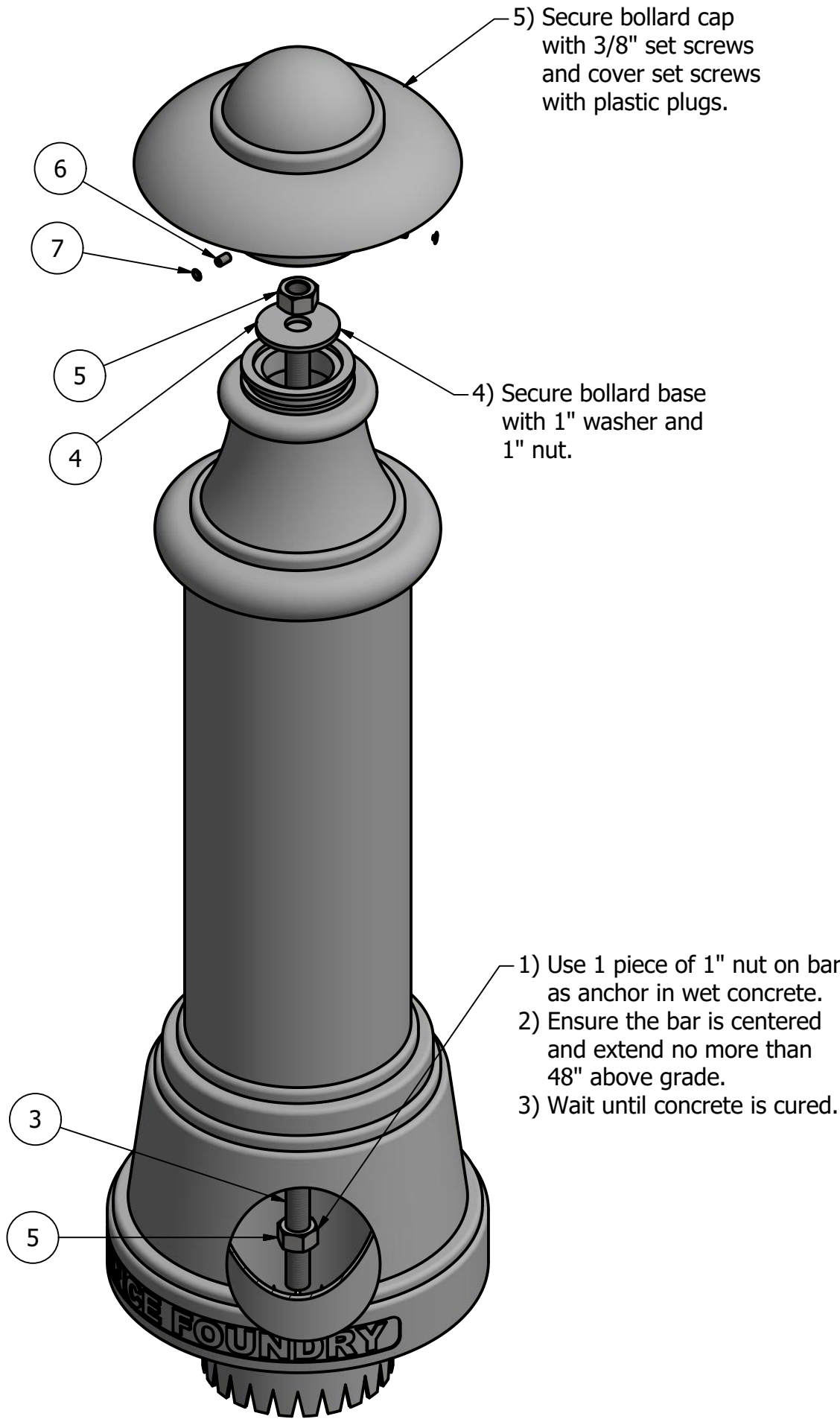
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See Reliance Foundry's standard color options at:
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TITLE

Bollard R-7532

SIZE

C

DWG NO

R7532

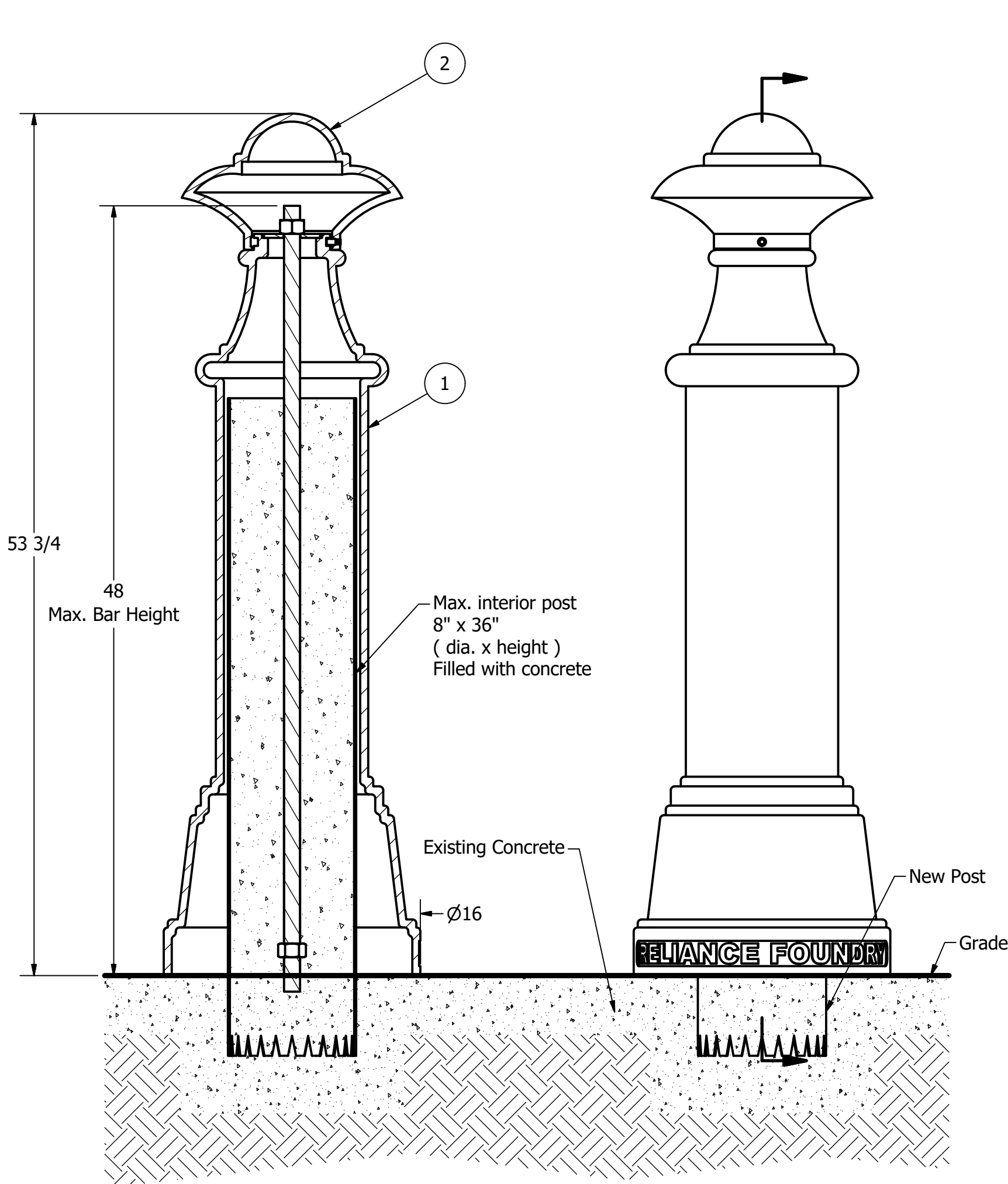
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NOT TO SCALE

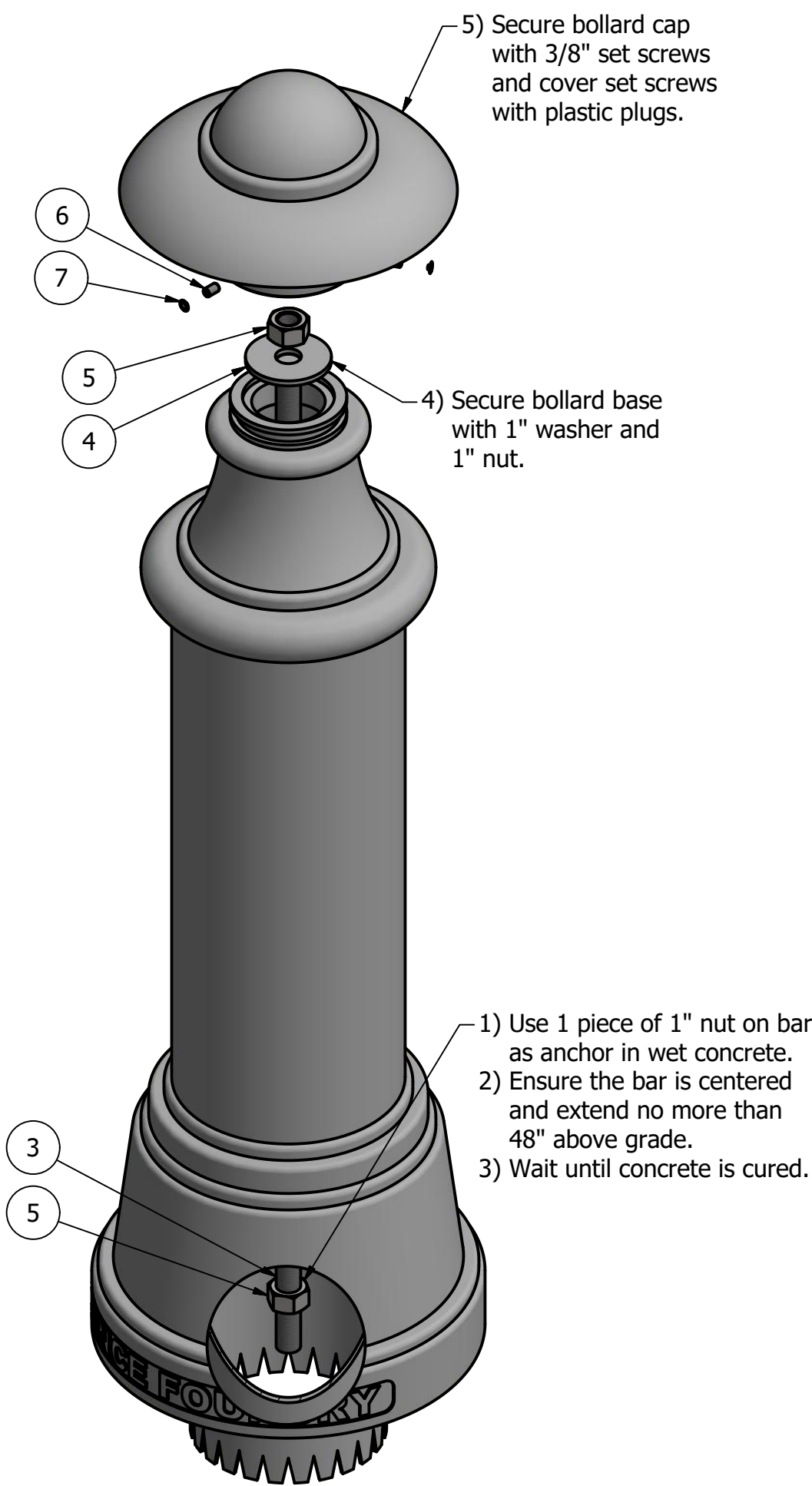
SHEET 6 OF 9

Bollard R-7532



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Finish Options:

- ⊙ Polyester Powdercoated

See Reliance Foundry's standard color options at:
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Installation Options:

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- Fixed - Anchor Casting with Concrete Form (see sheet 5 of 9)
- Post Cover - New Post in New Concrete (see sheet 6 of 9)
- ⊙ Post Cover - New Post in Existing Concrete (see sheet 7 of 9)
- Post Cover - Existing Post with Adhesive Anchor (see sheet 8 of 9)
- Post Cover - Existing Post with Concrete Anchor (see sheet 9 of 9)

For more information on bollard post installation, please visit:
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

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— SINCE 1925 —

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TITLE

Bollard R-7532

SIZE

C

DWG NO

R7532

REV

C4

NOT TO SCALE

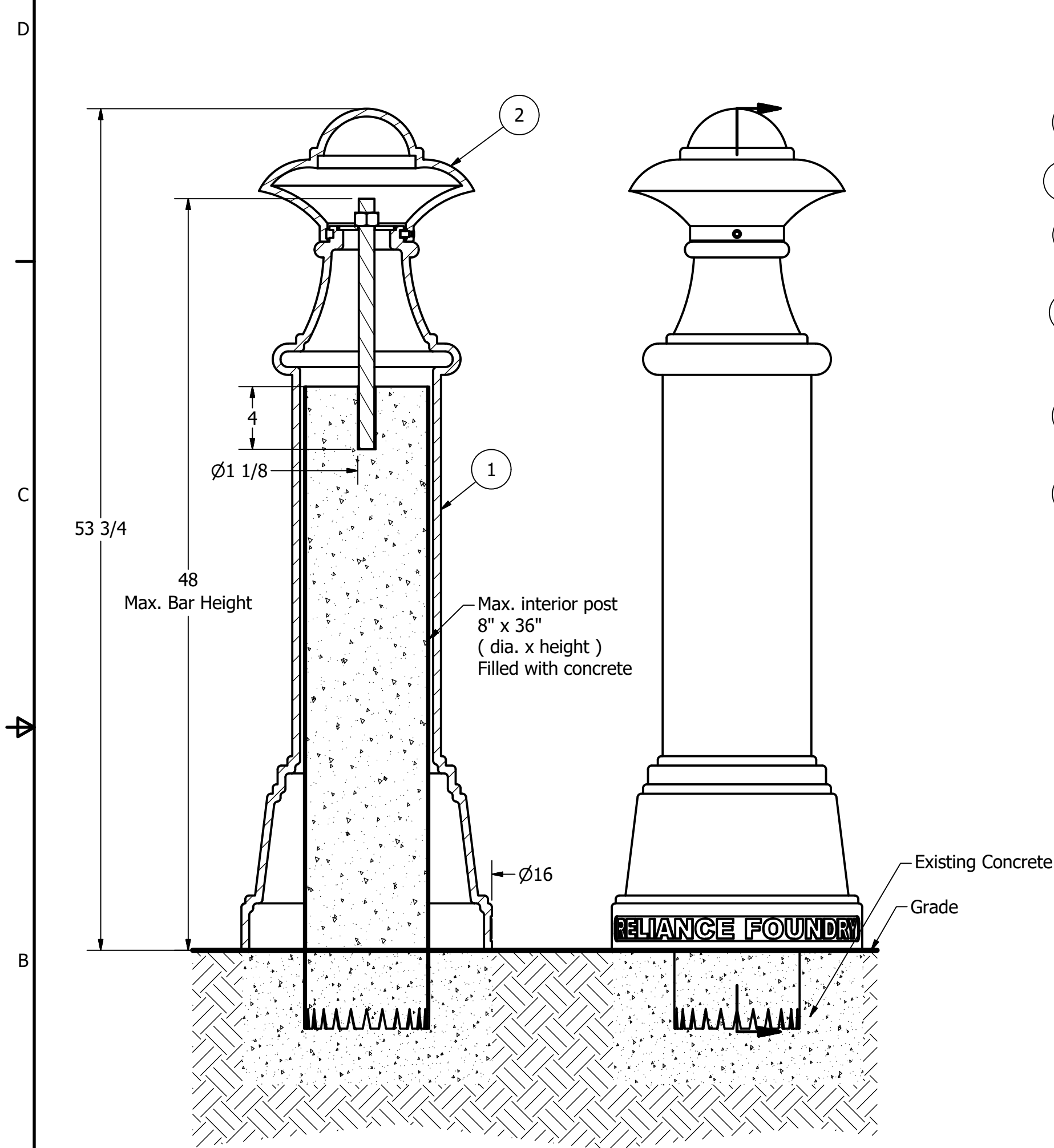
SHEET 7 OF 9

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL	WEIGHT
1	1	R7532B	R7532 Base	Ductile Iron Powder Coated	195 lbs
2	1	R7532C	R7532 Cap	Ductile Iron Powder Coated	25 lbs
3	1	R7500BAR 1"	R7500 Threaded Bar 1" x 49"	Steel Plated	9 1/8 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 5/8"	Hexagon Socket Set Screw 3/8" x 5/8" - requires 3/16" hex key	Stainless Steel	
7	3	Polyethylene Plug 3/8"	Polyethylene Plug 3/8"	LDPE Black	

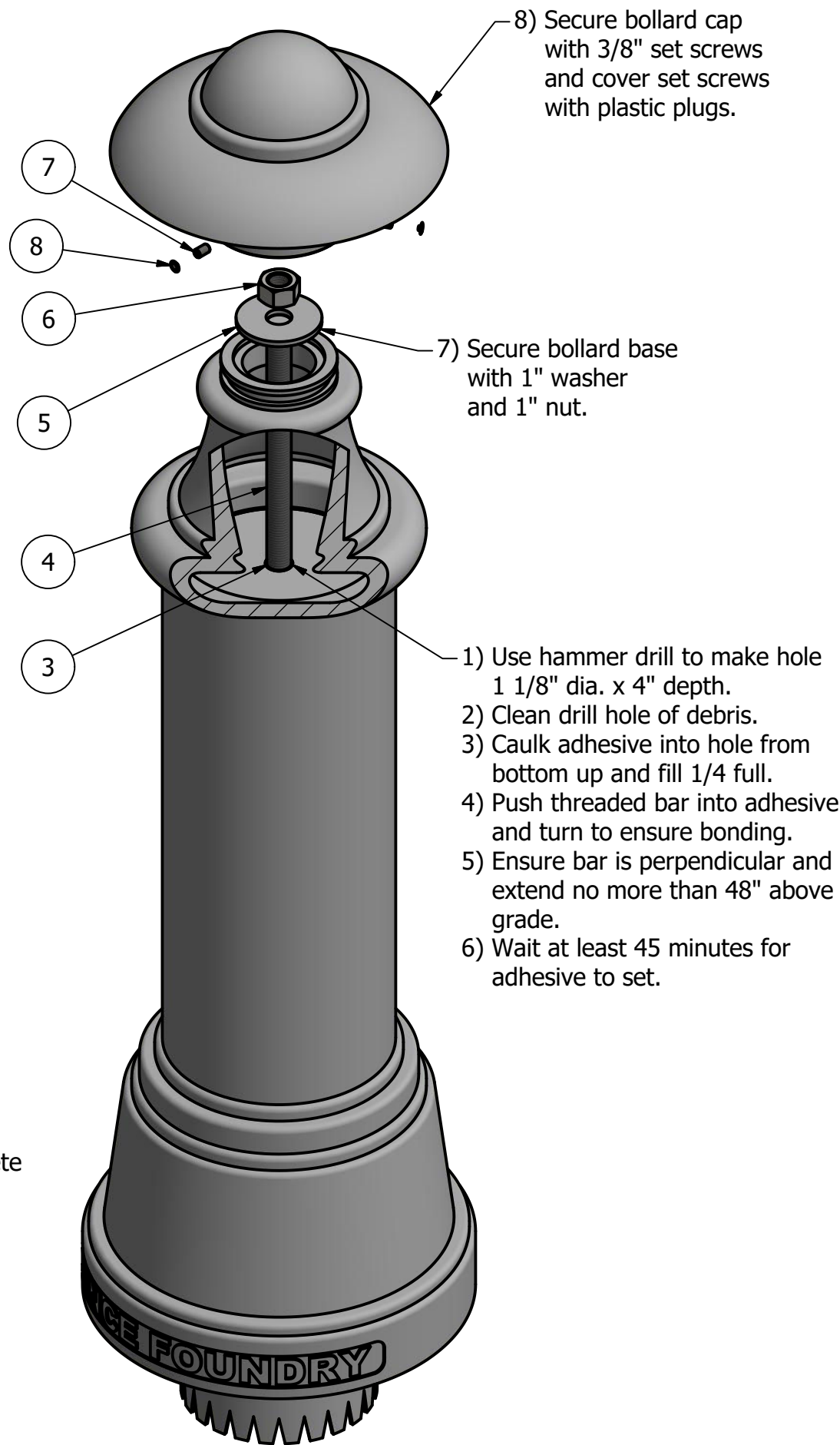
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Bollard R-7532



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
- 4) Hammer drill
- 5) 1 1/8" Masonry drill bit
- 6) Caulking gun and utility knife

General Description:

The R-7532 Decorative Bollard is modelled after cannon barrels once used as boundary markers to demarcate newly conquered territories. R-7532 bollards are topped with a disc-style finial for modern decorative flair. Made from versatile ductile iron, its wide body suits larger pipe reinforcement (up to 8" diameter) for better impact protection. 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.

Specifications:

Height: 53 3/4"
Base Diameter: 16"
Weight: 220 lbs (Bollard Only)
Material: Ductile Iron
Max. Interior Security Post Size:
8" x 36" (Diameter x Height)

Finish Options:

- ⊙ Polyester Powdercoated

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

Installation Options:

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

For more information on bollard post installation, please visit:
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

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Bollard R-7532

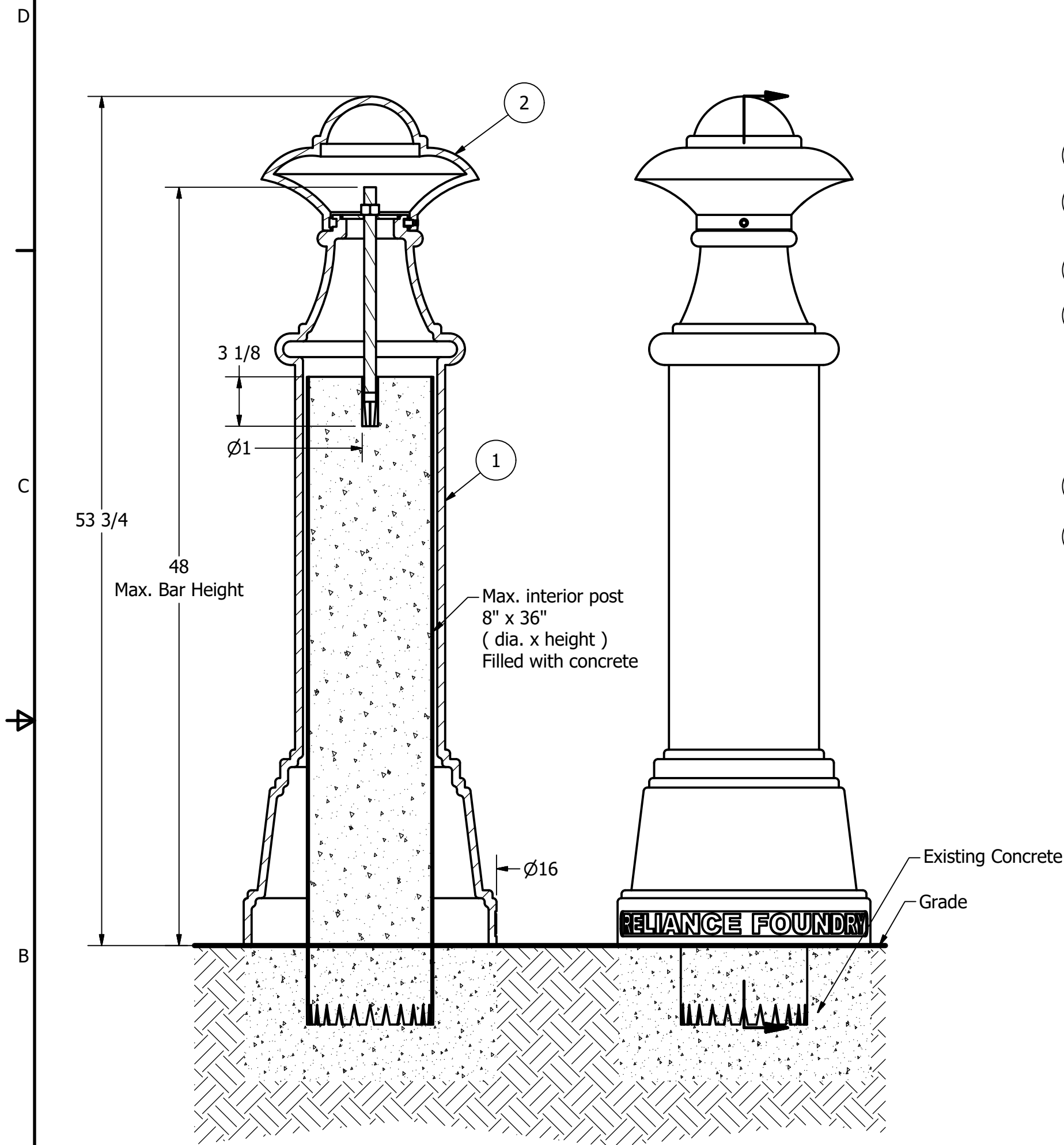
SIZE	DWG NO	REV
C	R7532	C4

PARTS LIST					
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL	WEIGHT
1	1	R7532B	R7532 Base	Ductile Iron Powder Coated	195 lbs
2	1	R7532C	R7532 Cap	Ductile Iron Powder Coated	25 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 5/8"	Hexagon Socket Set Screw 3/8" x 5/8" - requires 3/16" hex key	Stainless Steel	
8	3	Polyethylene Plug 3/8"	Polyethylene Plug 3/8"	LDPE Black	

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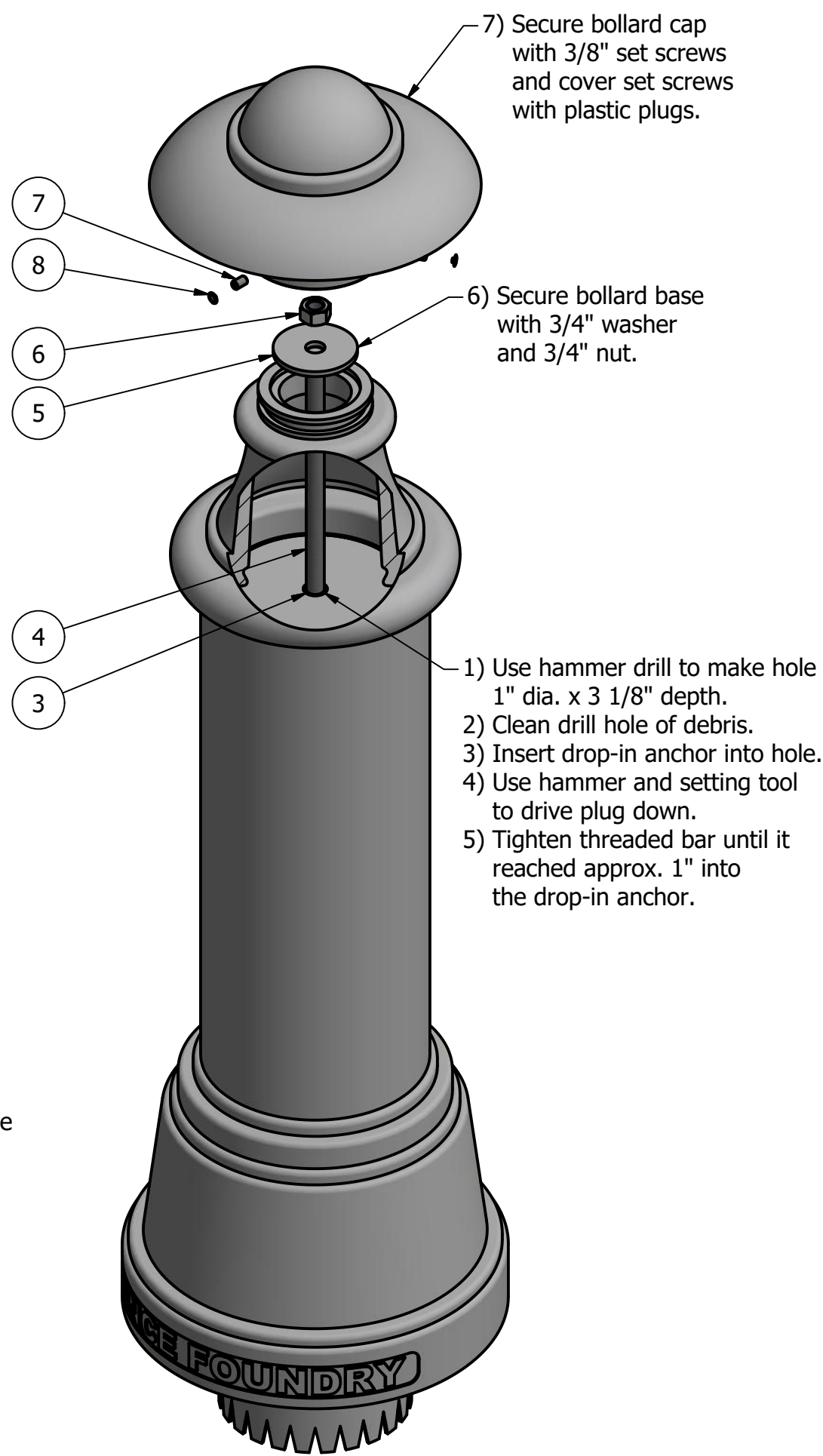
NOT TO SCALE SHEET 8 OF 9

Bollard R-7532



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-7532 Decorative Bollard is modelled after cannon barrels once used as boundary markers to demarcate newly conquered territories. R-7532 bollards are topped with a disc-style finial for modern decorative flair. Made from versatile ductile iron, its wide body suits larger pipe reinforcement (up to 8" diameter) for better impact protection. 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.

Specifications:

Height: 53 3/4"
Base Diameter: 16"
Weight: 220 lbs (Bollard Only)
Material: Ductile Iron
Max. Interior Security Post Size:
8" x 36" (Diameter x Height)

Finish Options:

- ⊙ Polyester Powdercoated

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

Installation Options:

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

For more information on bollard post installation, please visit:
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.

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Bollard R-7532

SIZE	DWG NO	REV
C	R7532	C4

PARTS LIST					
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL	WEIGHT
1	1	R7532B	R7532 Base	Ductile Iron Powder Coated	195 lbs
2	1	R7532C	R7532 Cap	Ductile Iron Powder Coated	25 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 5/8"	Hexagon Socket Set Screw 3/8" x 5/8" - requires 3/16" hex key	Stainless Steel	
8	3	Polyethylene Plug 3/8"	Polyethylene Plug 3/8"	LDPE Black	

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