Concrete Bollard, Model R-9702-RB

R10

A

12

14 1/4

15 3/4

39 1/2

37 1/2

33 1/2

29 1/2

18 1/4

17 3/4

3 3/4

4 1/4

6

Grade

A

SECTION A-A

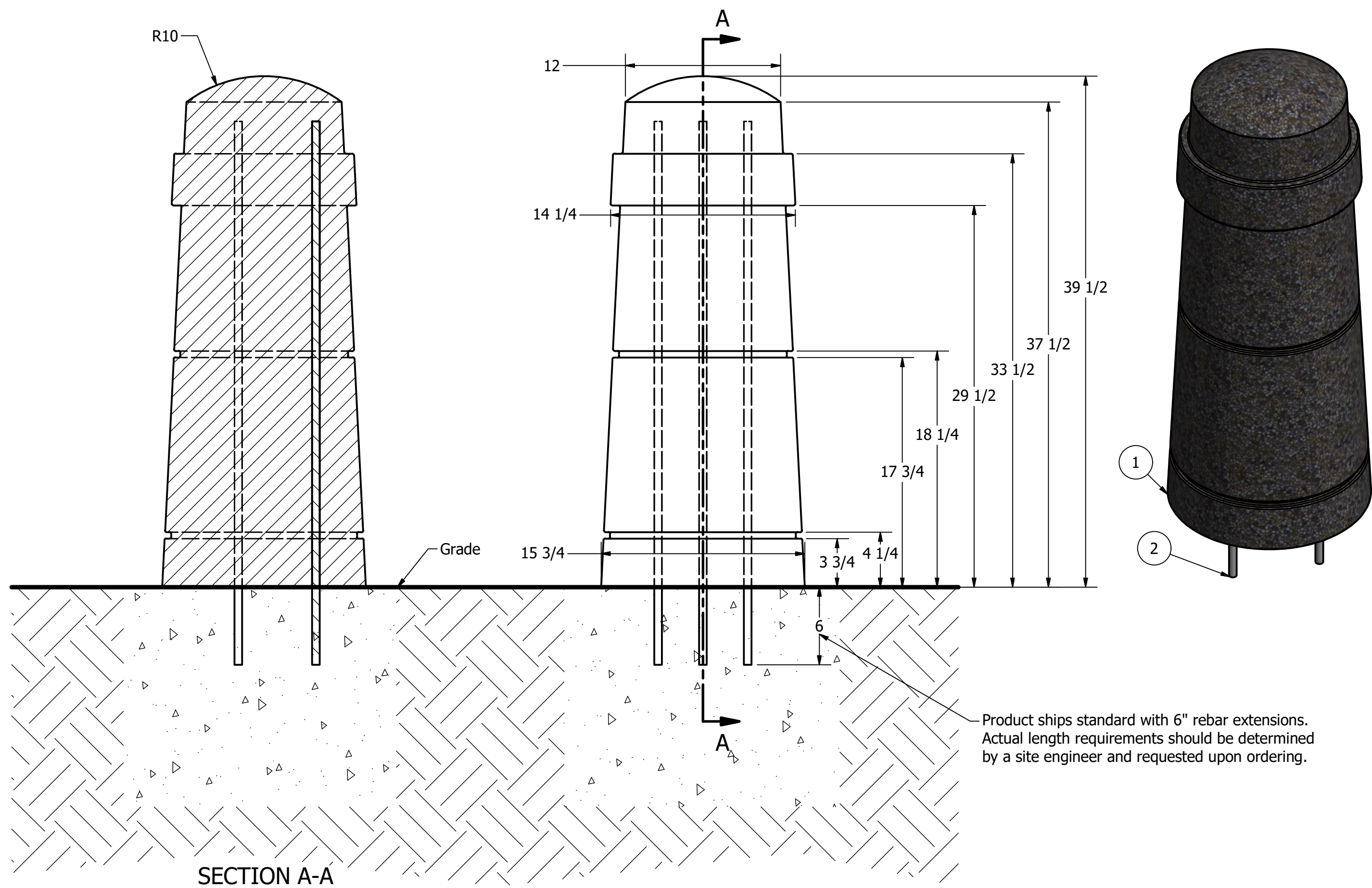Product ships standard with 6" rebar extensions. Actual length requirements should be determined by a site engineer and requested upon ordering.

1

2

General Description:

The R-9702 Concrete Bollard features tapered verticals and a domed top. It has a wide ornamental collar and slim relief bands for added texture. Concrete bollards are reinforced with epoxy-coated steel rebar, and use high-pressure cement to ensure the best strength and durability against chipping and wear. Exposed aggregate finish features British Columbia granite. Install bollards by embedding rebar extensions in wet concrete--or use adhesive to secure into pre-drilled holes. Bollards ship standard with 6-inch rebar extensions and drilling template. Custom rebar lengths available.
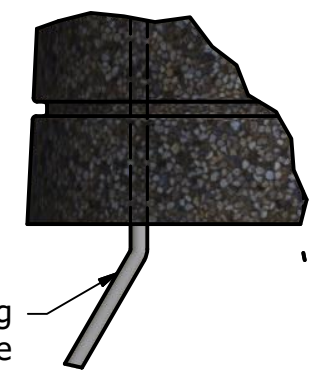
For more information on bollard post installation, please visit: www.reliance-foundry.com/bollard/installation-bollards

Specifications:

Height: 39-1/2"

Base Diameter: 15-3/4"

Weight: 510 lbs

Material: Precast Concrete with Epoxy Coated Steel Rebar Reinforcement

Finish Options:
⊙ Exposed aggregate

Installation Options:

○ Existing Concrete: Bollards ship with fitted rebar template. Use template to drill accurate installation holes. Secure rebar in concrete with construction adhesive.

○ New Concrete: Set rebar footings into wet concrete. Before installing, bend rebar outwards for more secure anchoring.

Bend rebar before setting in wet concrete (new concrete installation only)

Notes:

- Embedment details are for reference illustration only. Minimum foundation sizes depend on local soil conditions, weather conditions, and engineering requirements.
- Bollard 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 is 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.

TITLE
Concrete Bollard
Model R-9702-RB

	PARTS LIST				
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL	WEIGHT
1	1	R-9702	Concrete Bollard	Precast Concrete	510 lbs
2	3	rb1542	Rebar 15mm Epoxy Coated	Epoxy Coated Steel	5 lbs

SIZE C

DWG NO R-9702-RB

REV B2

NOT TO SCALE

SHEET 1 OF 1