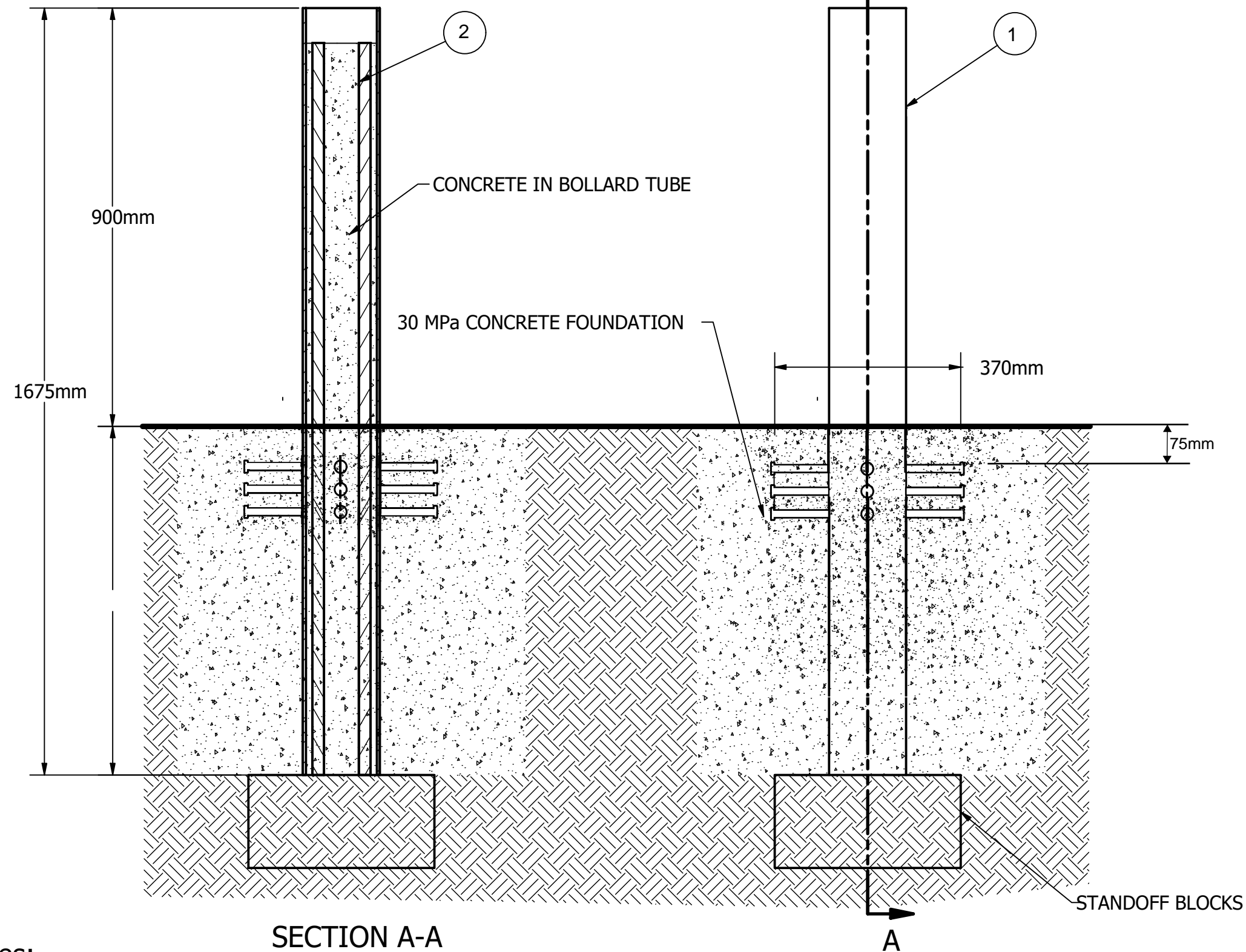
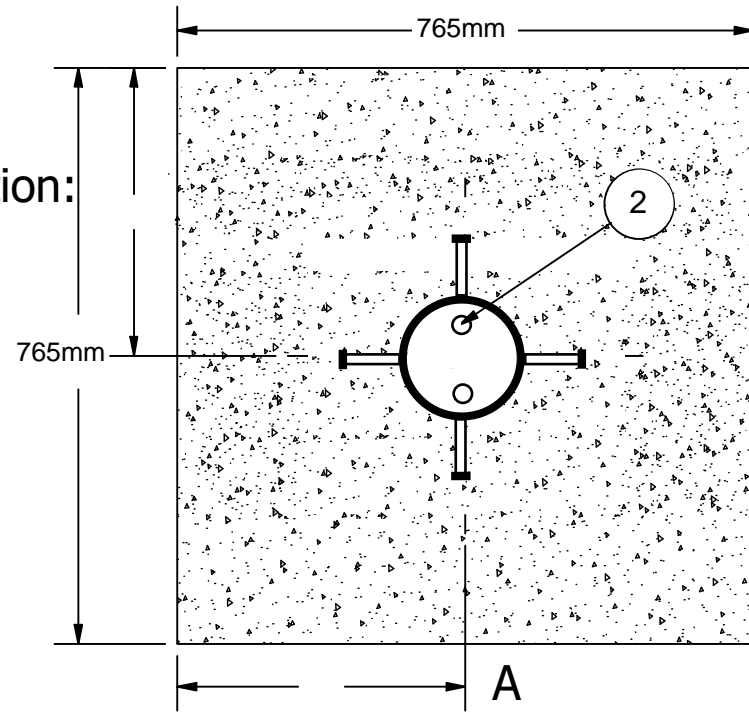


BOLLARD - 150/C40FX 900

General Description:



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 Ontario Bollards Inc.
- This drawing is not drawn to scale. Dimensions provided herein is for reference only. Please consult Ontario Bollards Inc. sales professionals if any dimension is critical to your particular installation.
- Ontario Bollards Inc. reserves the right to amend design and specifications without prior notice for product improvement.

GENERAL DESCRIPTION:

ASTM standard test method for perimeter barriers designates C40 as the rating for a barrier that stops a 1,100kg vehicle moving at 64 Km/h. It is tested with a compact-car equivalent test vehicle. Many parking lots have curbs, speed bumps, or parking stops, and are generally busy. In these conditions, the average vehicle speed is slow. The installation of C40 bollards, will generally be enough to stop accidents caused by driver inattention, medical issue, or pedal confusion.

Similarly, provided that there are very few straight segments where a car can pick up speed, and if the area is inaccessible to large vehicles, then the C40 bollards can be used to protect store fronts against driver error.

C40 bollards, although crash tested, are not to be considered anti-terrorism or hostile vehicle mitigation bollards. For these requirements K4/M30 or K12/M50 bollard must be used.

SPECIFICATIONS:

- Height Above Grade: 900mm
- Depth Below Grade: 765mm
- Main Body Diameter O.D.: DN150 (168mm)
- Body Collar Diameter: 370mm
- Weight: 60 kg



ONTARIO BOLLARDS

TOTAL PROTECTION SPECIALISTS

53 Armstrong Avenue, Unit 1, Georgetown, Ontario, L7G 4S1
Ph: 289-891-8559, Fx: 905-248-3629, E: info@ontariobollards.com

TITLE			
BOLLARD 150/C40FX 900			
SIZE	DWG NO	REV	
C		A	
NOT TO SCALE		SHEET 1 OF 1	

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	150/C40FX 900	BOLLARD 150/C40FX 900
2	2	REBAR	REBAR 20M, 1600mm LENGTH