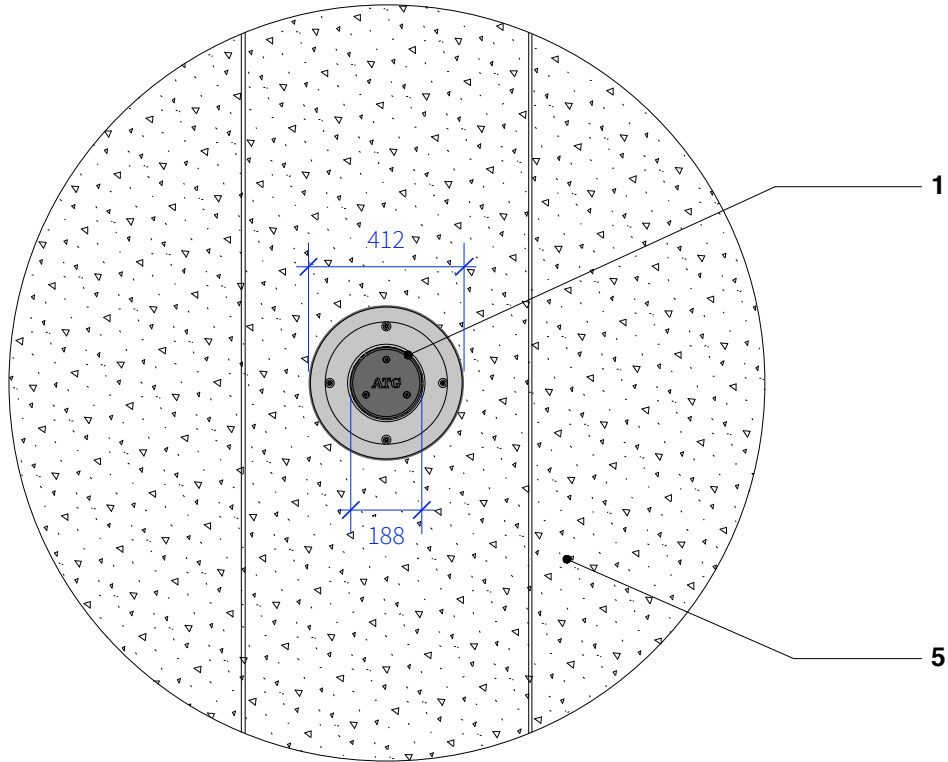
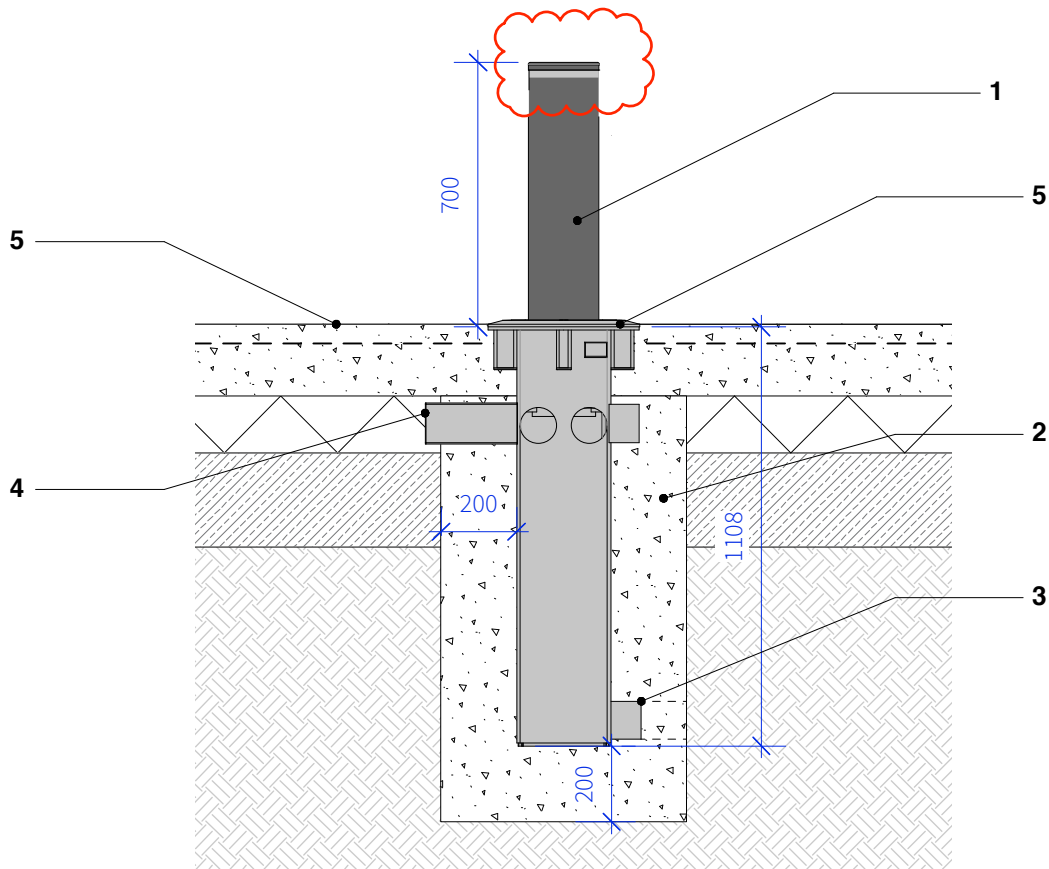


Design Intent: Provide Fabrication Drawings for Landscape Architects Approval prior to fabrication



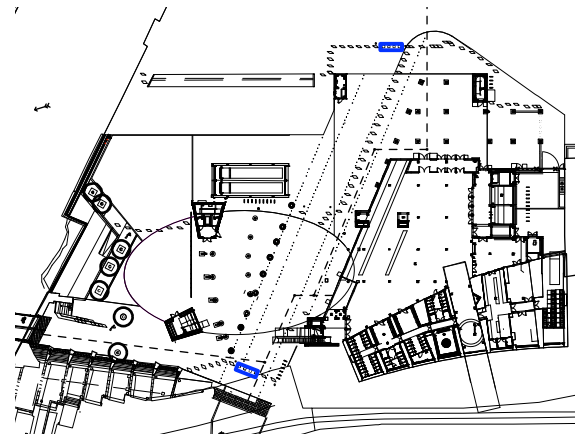
1

Retractable Bollard RB2 - Plan
Scale: 1:20



2

Retractable Bollard RB2 - Elevation
Scale: 1:20



3

Location Plan
Scale: 1:2000

1 - Retractable Bollard - RB2

Manufacturer: ATG Access or equal and approved.
Product Reference: VP200 Autocomplete
PAS 68: V/7,500(N2)64/90:0.5 (Crash tested in accordance with BSI PAS 68 standard.
Able to withstand speeds of up to 40mph.)
Diameter: 188mm
Size: 700mm above ground, 1108mm foundation depth.
Material: Grade 304 Stainless steel.
Finish: Powder coated RAL 9005 jet black, matt finish. Subject to LA/client approval.
Fixing: As per manufacturers recommendation.
Accessories: LED lighting band to top of bollard, visibility strips, induction loops, control cabinet and access indicator columns,
CCTV required, final control method tbc by client.
[Refer to NBS clause Q50/192A](#)

2 - Concrete Foundation.

To suit manufacturer's typical foundation detail.

3 - Drainage Outlet

to engineers details

4 - Inlet duct for hoses and cables

connection to engineers details

5 - C2 Bespoke reinforced in-situ concrete.

Refer to MF-PLA-XX-GF-DR-L-10-5000 for detail.

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NOTES:

1. Do not scale from this drawing.
2. Always work to noted dimensions.
3. All dimensions are in millimetres unless otherwise stated.
4. All setting out, levels and dimensions to be agreed on site.
5. The dimensions of all materials must be checked on site before being laid out.
6. This drawing must be read with the relevant specification clauses and detail drawings.
7. Order of construction and setting out to be agreed on site.

D2-P03	22-10-21	update to visibility stripe	AM	AM
D2-P02	04-12-20	for tender	TF	AM
S1-P02	23-10-20	-	TF	AM
S1-P01	05-10-20	-	TF	AM

Revision	Date	Description	Drawn	Apprvd.
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Client OMA / MCC

Project Factory

Drg Title Typical Furniture Details
- Removable Bollard

Created on 25-09-20 Created by TF Approved by AM

Scale 1:20 Size A3 Workstage Stage 4

Drg No. MF-PLA-XX-GF-DR-L-10-7013 Suitability D2 Revision P03

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