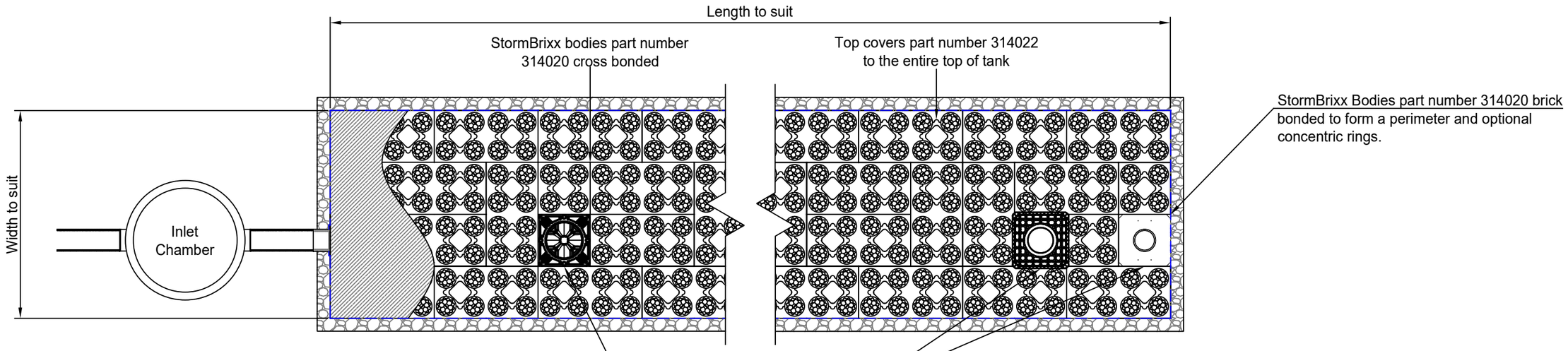
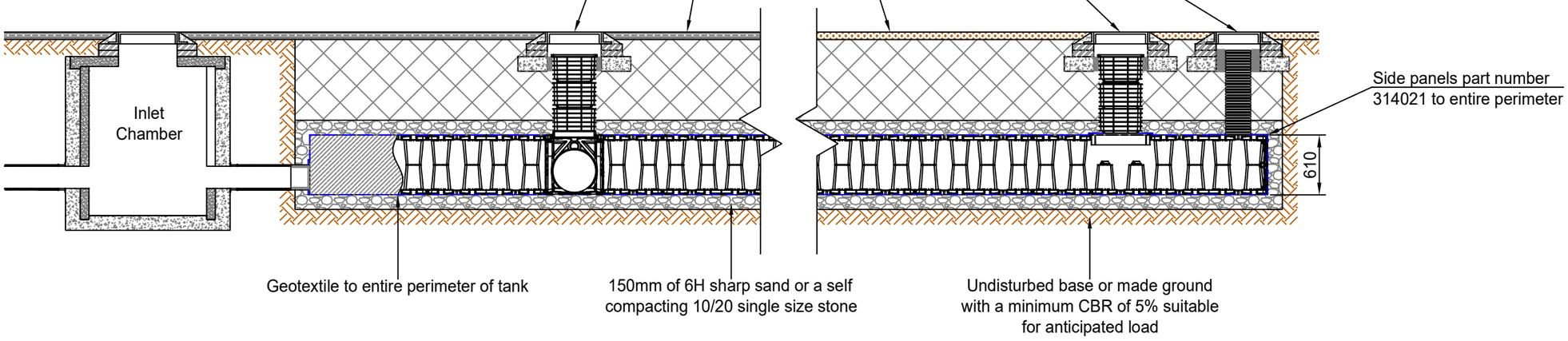
Plan



Inspection to suit requirements; see drawing 23768 for further information

Elevation



Minimum cover depths(1) over the top of ACO StormBrixx HD	
Location	Minimum cover depth (m)(2)
Non-Trafficked areas i.e landscaping	0.5(3)
Car parks, vehicles up to 2500kg gross mass	0.6
Car parks, occasional vehicles greater than 2500kg(4) mass	0.75
Occasional HGV traffic up to 44000kg GVW (HA loading)	Please consult ACO

(1) Assumed 27° load distribution angle through fill material and overlaying surface asphalt or block paving

(2) Please check minimum frost check cover depths for geographical location

(3) Minimum cover depth to avoid accidental damage from gardening/landscaping work

(4) Occasional trafficking by refuse collection or similar vehicles (typically one per week)

Version	Date	Description	Name
A	25/10/17	Initial Issue	P.J

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Drawing Number: 23761

Revision: A

Title: ACO StormBrixx HD 1 Layer Soakaway Tank Installation Detail Drawing

Created by: P.J	Released by: L.D	Projection: ISO-A	Units: mm
Created at: 25/10/17	Released at: 25/10/17		Format: A3
Replacement for: E1-E01-1201-3	Replaced by: -		Scale: 1 : 50
			Sheet: 1 of 1

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