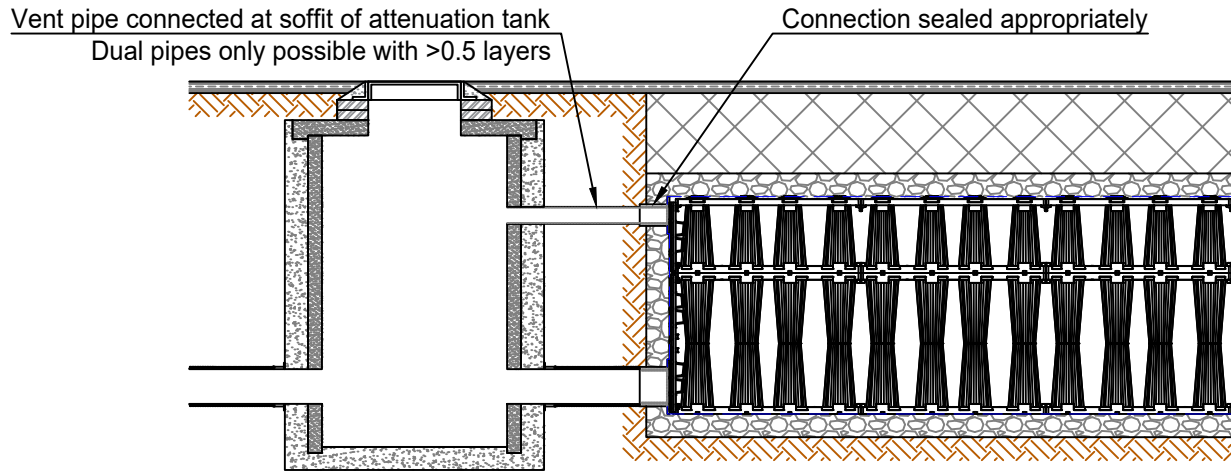
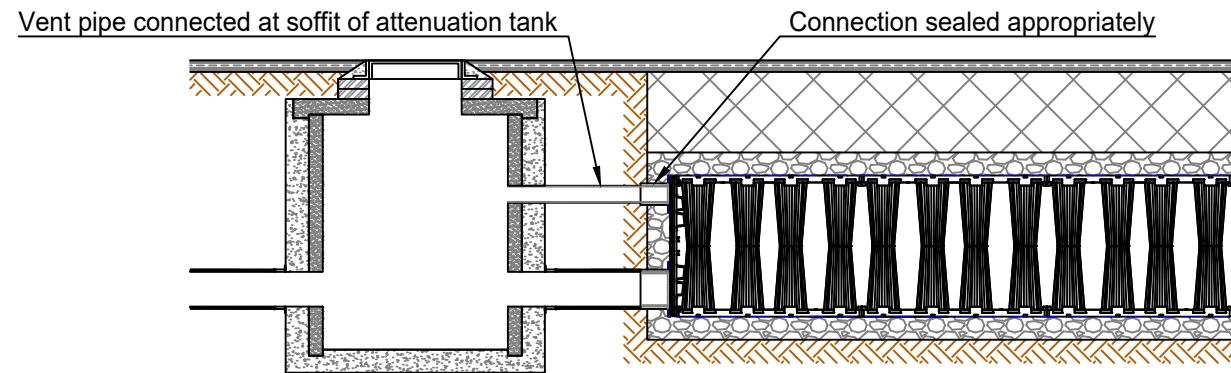


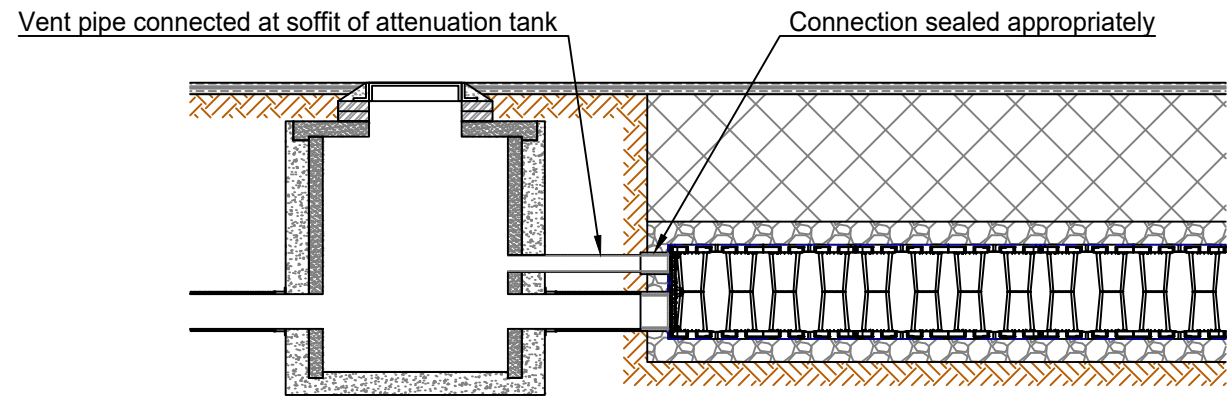
Vent Returning to Manhole



StormBrixx SD with Half Layer

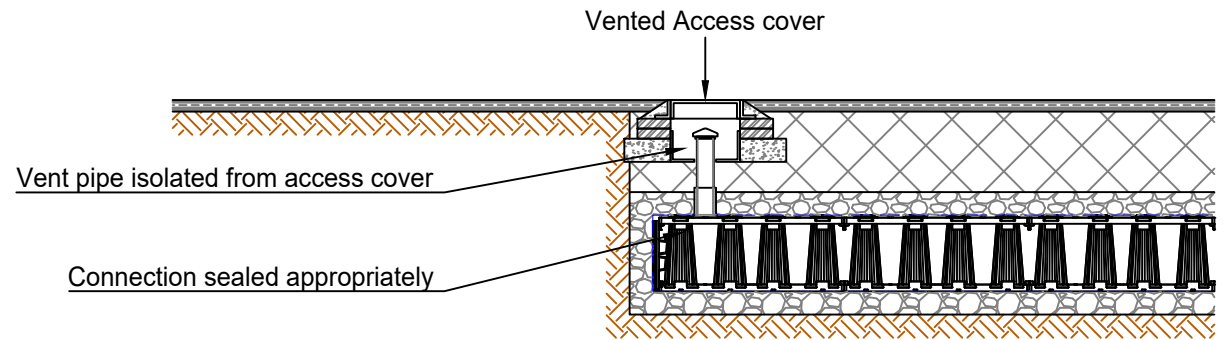


StormBrixx SD

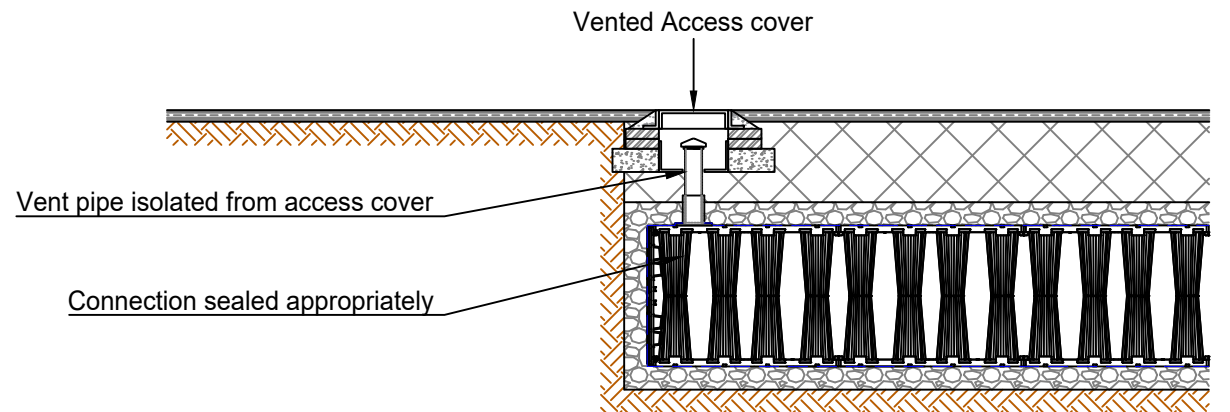


StormBrixx HD

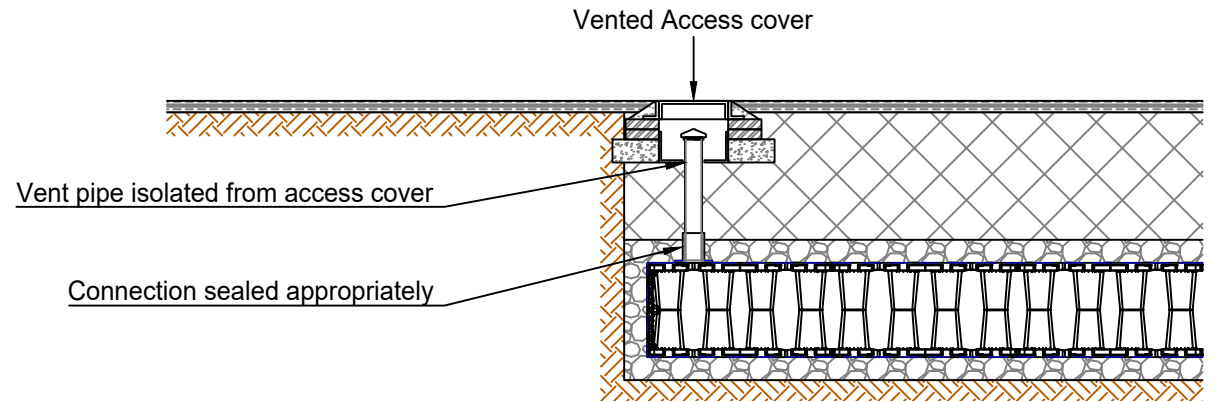
Vertical Vent



StormBrixx SD Half Layer



StormBrixx SD



StormBrixx HD

Minimum cover depths⁽¹⁾ over the top of ACO StormBrixx

Location

HD⁽²⁾

SD

Non-Trafficked areas i.e landscaping

0.5⁽³⁾

Consult ACO

Car parks, vehicles up to 2500kg gross mass

0.6

Consult ACO

Car parks, occasional vehicles greater than 2500kg⁽⁴⁾ mass

0.75

Consult ACO

Occasional HGV traffic up to 44000kg GVW (HA loading)

Consult ACO

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)

B

13/02/19

SD Half Layer added, layout changed

P.J

Version

Date

Description

Name



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Drawing Number: 23767

Revision: B

Title:

ACO StormBrixx Typical Vent Detail
Installation Detail Drawing

Created by: P.J

Released by: L.D

Projection: ISO-A



Units: mm

Format: A3

Created at: 25/10/17

Released at: 25/10/17

Scale: 1 : 30

Replacement for:

Replaced by:

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