



**Standard Detail**



Tel : 01403 799600

Email : techsupport@cordek.com

Drg. Title: Cordek VOC/Ground Gas Venting  
- Raft Slab - Vent Box

Drawn: SC

Date: 08.07.15

Scale: NTS

Drg. No. ENG/GP/VENT/01

Rev. A

**Materials :-**

Refer to Cordek technical data sheets for full detailed material specification

- A. Cordek VOC/Gas Membrane System
- B. Cavity Tray by others
- C. Cordek VOC/Gas Resistant DPC
- D. Cordek Ground Level Vent Box
- E. Cordek 90° Bend (CGV-006)
- F. Cordek Solid or Twin Wall Pipe (CGV-003 or CGV-004)
- G. Cordek Pipe/Sleeved Vent Connector (CGV-002)
- H. Cordek Ventform

**Notes :-**

- This detail is issued for guidance purposes only, with final approval required from the designer
- Do not scale from drawing, use dimensions provided
- All laps and junctions must be fully sealed with appropriate welding techniques or jointing system
- The intended construction sequence should be considered prior to selection of the appropriate Cordek standard detail to ensure that installation is practical and achievable
- In accordance with BS8102:2009, should hydrostatic water pressure be a risk, additional waterproofing methods should be considered.