



**Materials :-**

- Refer to Cordek technical data sheets for full detailed material specification
- A. Gas Resistant Self Adhesive Membrane
- B. Cordek MB420 Gas Membrane
- C. Cordek Correx Protection Board
- D. Cordek Detailing Strip
- E. Drainage Layers by others
- F. Cordek GR DPC
- G. Cordek Double Sided Jointing Tape
- H. Cordek GR Jointing Tape
- I. VCL / Floor Finishes by others

**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 line with industry guidance and good practice, a sub-floor venting layer should be considered - please consult Cordek for further advice
- In accordance with BS8102:2009, should hydrostatic water pressure be a risk, additional waterproofing methods should be considered.

**Standard Detail**



Tel : 01403 799600  
 Email : techsupport@cordek.com

Drg. Title: Cordek Methane/CO2 Protection System  
 Typical Lift Pit / Beam + Block Floor

Drawn: SC

Date: 17.04.14

Scale: NTS

Drg. No. ENG/GP/MEM/MB420/02

Rev. -