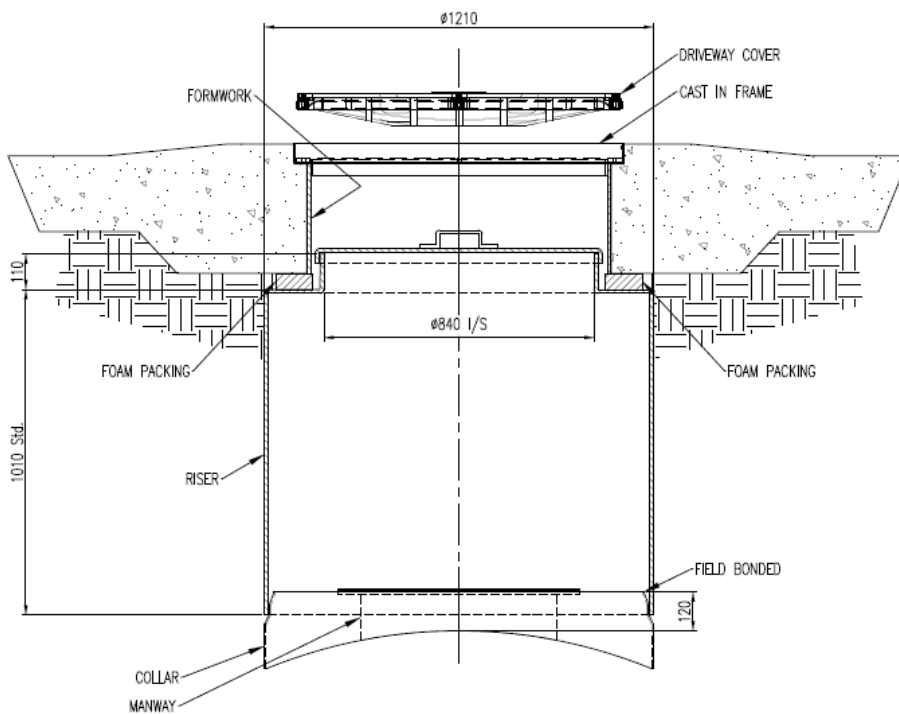


FRP Riser Installation

Purpose: Instructions for the on-site installation for the FRP Riser to the underground tank.



Items supplied with tank: -

1. FRP Riser
2. FRP Lid to suit 1. Above
3. 4 x quadrants of foam
4. Adhesive Kit

Method:

1. Calculate height of riser to suit burial dimensions, ensuring that there are all proposed pipe/boot penetrations are clear of field joint. Cut riser to length.
2. Position riser over FRP collar on the tank and tap gently into place ensuring a mechanical lock of the joint. Ensure that the riser is level and that there is an equal spacing around the circumference of the internal joint.

FRP Riser Installation

3. Seal the outside circumferential joint with duct tape to prevent loss of adhesive.
4. Prepare the adhesive as per the package instructions and apply to the internal circumferential joint. Allow curing time as per package instructions.

Testing:

1. After joint has cured, ensure that the manway fittings are sealed and proceed to fill containment sump (Riser) with water.
2. Allow test to continue for one hour and observe joint for leaks.

Conclusion:

The riser is now ready for piping installation. On completion of pipework and before back filling to grade, repeat Testing 1 and 2 above. The containment sump (Riser) should be water tight to eliminate ingress of ground water and the egress of any pipe leaks to the environment.

Note:

1. In trafficable areas, you **MUST** ensure that the foam quadrants are installed to prevent weight transfer to the riser/tank.
2. Install the driveway cover as per OEM instructions.

Tank Solutions Pty Ltd

ABN 59 142 807 949

e sales@tanksolutions.com.au w www.tanksolutions.com.au

New South Wales: 513 Tomago Road, Tomago, NSW 2322. PO Box 623, Raymond Terrace, NSW 2324. p 61 2 4964 8270 f 61 2 4964 8522

Queensland: Unit 3, 40 Ingleston Road, Wakerly, Qld 4154. p 61 7 3390 4800 f 61 7 3390 4667

Victoria: Factory 23, 167 Princes Highway, Hallam, VIC 3803. p 61 3 9702 3044

Western Australia: (GRP Tank Solutions) 7 Kalmia Road, Bibra Lake, WA 6163. p 61 8 9434 1707 f 61 8 9434 2425