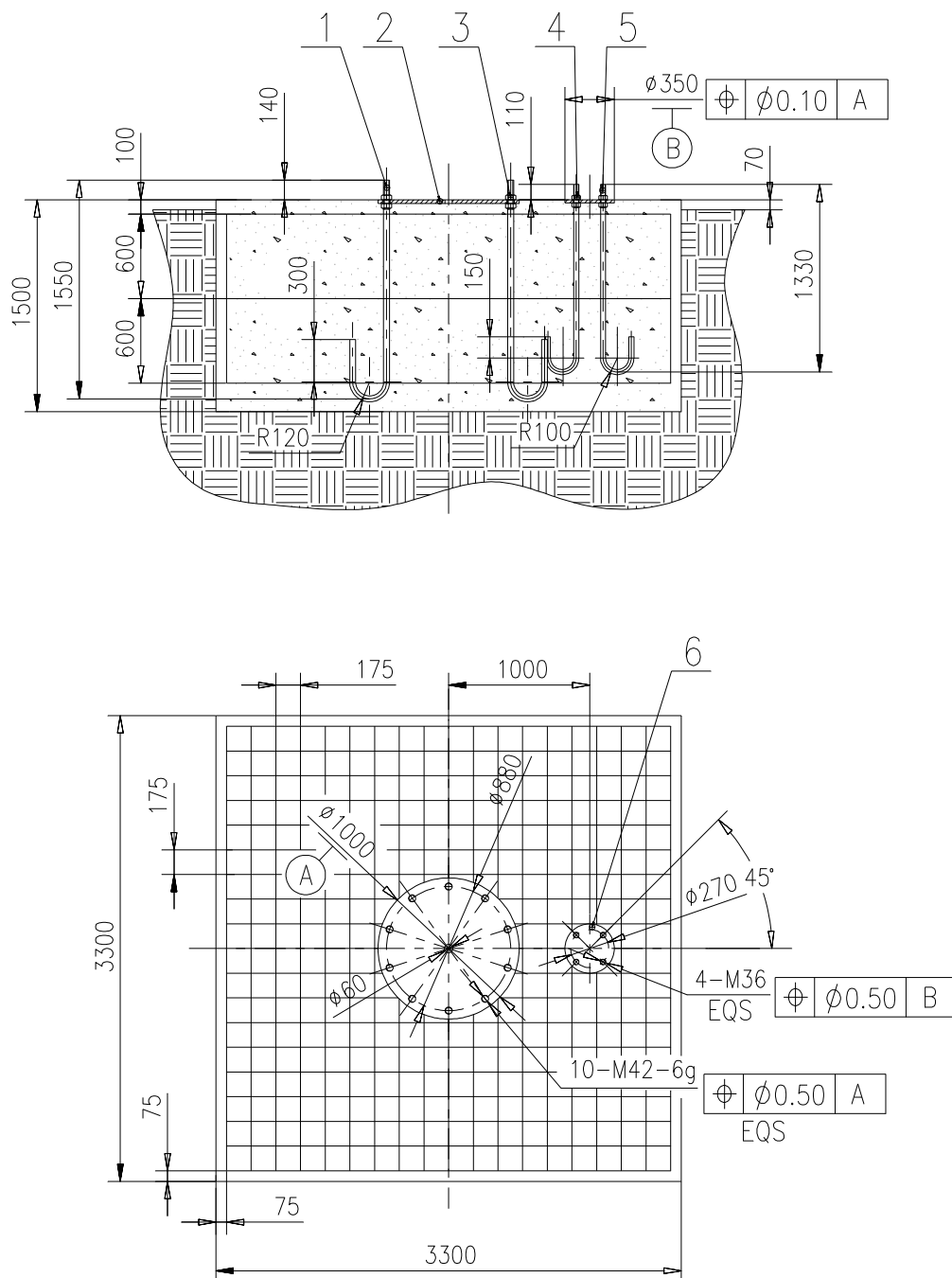




Technical requirements

- 1.Cast concrete directly into excavated hole. Do not shutter and backfill.
- 2.If the site soil conditions are chemically aggressive, very wet or the site is subject to extremes of temperature, Evoco Energy should be consulted about the choice of concrete grade. Otherwise, a 35 Newton or better concrete (C35) will be adequate for most conditions. If mixing the concrete yourself, you should use the following proportions by volume 1:2:4 cement:sand:gravel
- 3.Steel reinforcing mesh to be grade BS 4483, A393.
- 4.Anchor bolts to be grade 10.9 grade high tensile steel.
- 5.Exposed threads to be covered with protective caps.
- 6.Care should be taken whilst excavating to prevent subsidence or collapse.

No.	Drawing No.	Description	Qty.					Evoco Energy Ltd. St Pegs Mill,Thornhill Beck Lane, Brighthouse.HD64AH United Kingdom. Tel:+44(0)1484 475 800 info@evocoenergy.com			
1	Evo-10K-4310-15m	Anchor bolts M42-Tower	10					All rights reserved			Tower Foundation
2	Evo-10K-4320-15m	No.1 foundation plate Tower	1							DESIGNER	
3	GB/T 6170-2000	Bolt M42	20					DRAFTER			
4	GB/T 6170-2000	Bolt M36	8							CHECKER	
5	Evo-10K-4330-12m	Anchor bolts M36 Hydr Ram	4					ORDER			
6	Evo-10K-4330-15m	No.2 foundation plate Hydr Ram	1								