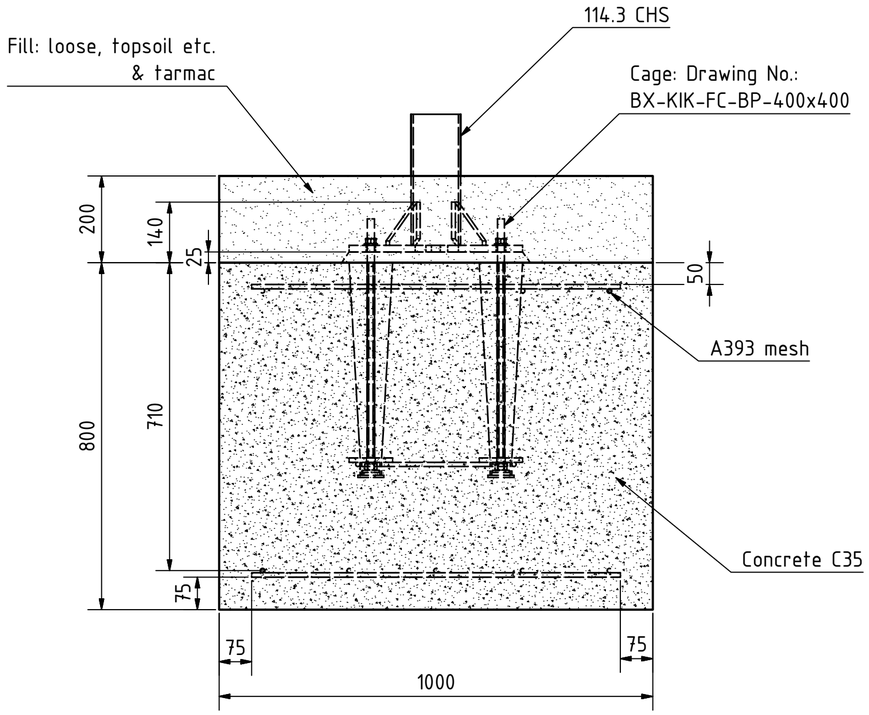
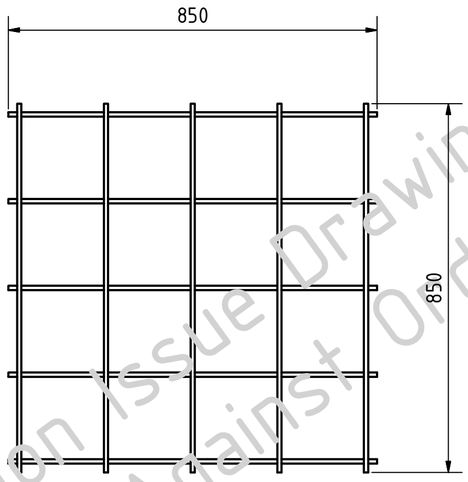
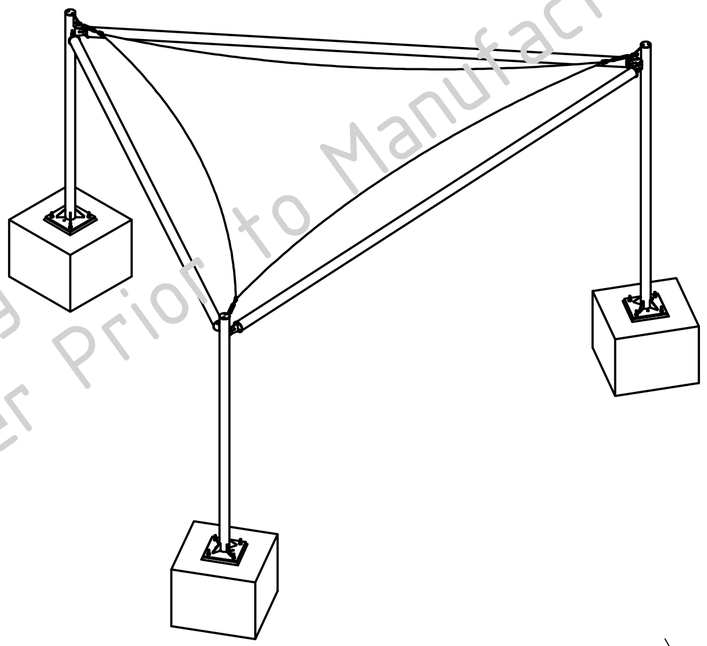
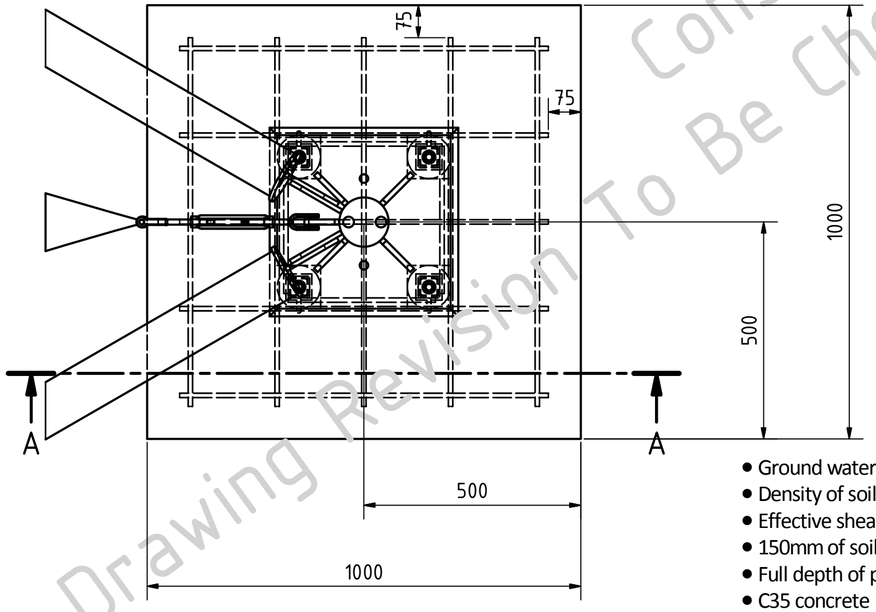


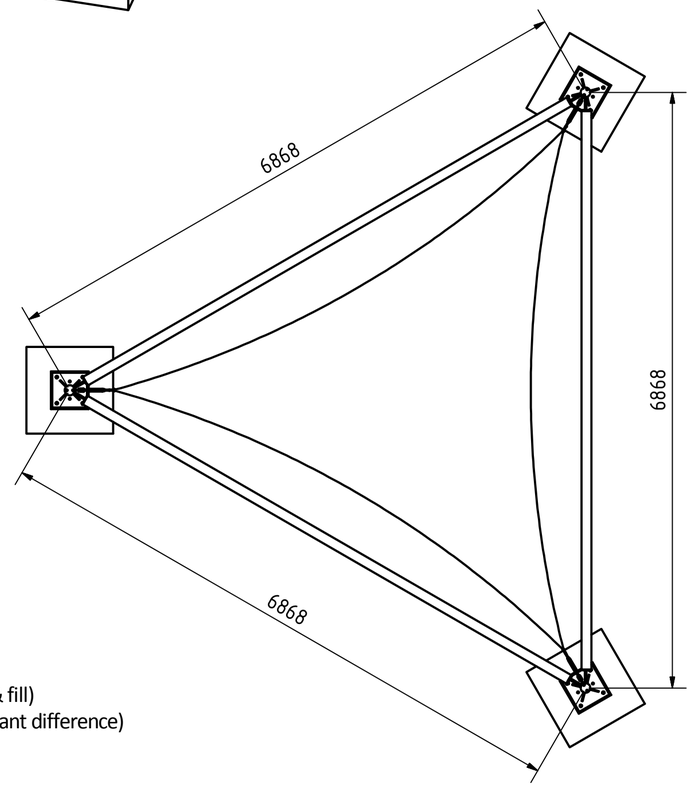
A-A (1 : 10)



A393 high-yield mesh - 850x850
Required - 6







- Ground water level at least 1.5 x pad foundation width below underside of pad foundations
- Density of soil at least 16 kN/m³ (this will cover all but the loosest clays, sands, peat & fill)
- Effective shear strength of soil at least 20° (this will cover all but the weakest clays, sands, peat & fill)
- 150mm of soil over top of pad foundation (plus or minus a small amount won't make any significant difference)
- Full depth of pad foundation excavated in undisturbed ground (i.e. not in made ground, fill, etc)
- C35 concrete

Construction Issue Drawing
Drawing Revision To Be Checked Against Order Prior to Manufacture

"NO DEVIATION TO BE MADE FROM KEEP IT KOOL@BROXAP's FOUNDATION DESIGN WITHOUT PRIOR AUTORISATION FROM OUT APPROVED STRUCTURAL ENGINEER"

No.	revision	date	by	check by
[A]	Checked and isuued for construction	07-01-14	RZ	CJ
[B]	Changed the size of the foundation. Added cage.	25-11-14	RZ	CJ
[C]	>	>	>	>
[D]	>	>	>	>
[E]	>	>	>	>
[F]	>	>	>	>

Directory Path: F:\

Fabrication Tolerances
0mm - 1000mm = +/- 1.0mm
1001mm - 2500mm = +/- 1.5mm
2501mm - 5000mm = +/- 2.0mm
5001mm - 10000mm = +/- 2.5mm
Unless stated otherwise

Rolling Tolerance to BS EN 10210

1st Angle Projection

DO NOT SCALE
ALL DIMENSIONS ARE TO BE CHECKED ON SITE WITH ALL ONWARDS FOR VARIATIONS DUE TO NORMAL MANUFACTURING TOLERANCES

DRAWING ERRORS OR OMISSIONS ARE TO BE REPORTED IMMEDIATELY TO DESIGN OFFICE

WHERE ITEMS ARE DRAWN AS ASSEMBLIES THESE ITEMS MUST BE TRIAL ASSEMBLED IN WORKSHOP BY MANUFACTURER TO ENSURE CORRECT FIT

NONE OF THE WORK CONTENT SHOWN IN THIS DRAWING FOR ANY COMPANY MAY PRODUCED UNTIL APPROVED COPIES HAVE BEEN ISSUED AND CLEARLY MARKED "ISSUED FOR CONSTRUCTION"

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Tel : (01782) 564411 Fax : (01782) 564312

Project: Shade Sail Triangle Perimeter Beam 6m

Sheet title: Foundation

Drg No.	scale	date	ORD No
BXSH-TRI-PB-6-F [B]	1:10 @ A2	10-07-13	STD PRODUCT
	Drawn: RZ	Chkd: CJ	