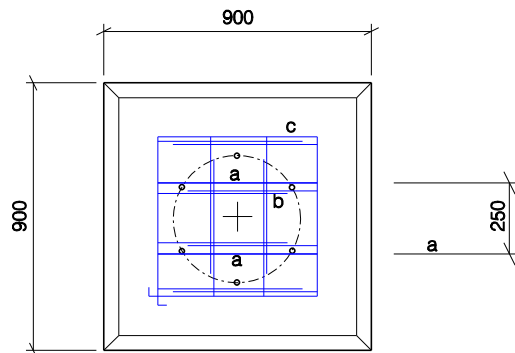
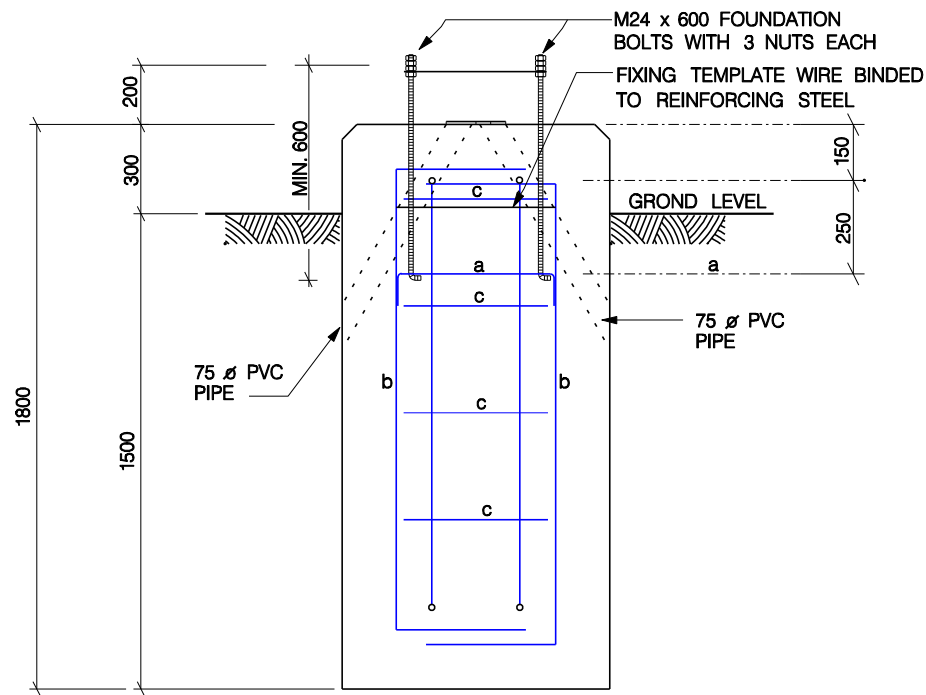




CENTLEC (Pty) Ltd



REF	QTY	DIAM	FULL LENGTH	X	DIAGRAM
a	2	Y12	1000		120 120 762
b	12	Y12	2950		750 750 1450
c	5	Y10	3100		762 sq

MAST DESCRIPTION :	15 m STRAIGHT - 6 x 400 W, SPECIAL FOUND		
BENDING MOMENT :	34,6 kNm	SOIL PRESSURE	-
SHEAR FORCE :	3,6 kN	CONCRETE VOLUME	1,46 cu.M
VERTICAL LOAD :	3,9 kN	EXCAVATION VOLUME	1,30 cu. M
CONCRETE :	25 Mpa (28 Days)	REINFORCING MASS	- kg

USE 6 FOUNDATION BOLTS : DIA = 24 mm AT 450 mm PCD

NOTES

1. FINISH TOLERANCE: + 3 mm ALONG DIAGONAL (max)
2. BOXING SUFFICIENT STRENGTH TO ENSURE PLINTH CORRESPOND TO MEASUREMENTS, NO PLASTERING IS ALLOWED
3. TOP OF PLINTH FINISH WITH WOODEN TROWEL.
4. ALL VISIBLE ANGLES FINISH AT 45°
5. TO BE APPROVED BY Pr.ENG. WITH REGARD TO SPECIFIC SOIL CONDITIONS
6. FOR EARTING DETAIL SEE DRW. TS - 7 - 8
7. 2 x 75 DIAMETER PVC PIPES TO BE INSERTED AT 45° AT OPPOSITE SIDES AND SECURED TO STEEL FRAME WITH 2 mm GAVINISED WIRE

REVISION DATE: 05 - 03 - 2010

CENTLEC (Pty) Ltd Reg No 2003/01612/07 PRIVATE BAG XM, BRANDHOF 9324 Tel: 051 - 4082238 Fax: 051 - 4082388	DESIGNED	ONTWERP DATE	DATUM	FIRST DRG. MAN	EERSTE TEKENAAR	DESIGN & DEVELOPMENT	ONTWERP & ONTWIKKELING	CUSTOMER SERVICES	KLIENTEDIENS	CHIEF ENGINEER	HOOFDINGENIEUR	TITEL
	K BOOYSEN (SECTIONAL POLES)	2002 / 07 / 01		A C DE WET	A.MGOQI			C.vd WESTHUIZEN (ACTING)		A.POBE		STANDARD FOUNDATION FOR
	DRAWN	GETEKEN SCALE	SKAAL	CHECKED	NAGESIEN	UTILIZATION	BENUTTING	DISTRIBUTION	VERSPREIDING	EXECUTIVE MANAGER UITVOERENDE ENGINEERING	BESTUURDER INGENIEURSWES	15 m STRAIGHT POLE FIRM SOIL
	N VERMEULEN	N.T.S.		A OELOFSE	P. MOHAPI (ACTING)			X.FAKU		L.G KRITZINGER (Pr Eng, Pr Ing)		DRAWING No. TS - 7 - 23
												TEKENING No. REV. VERWYS.

THE C.A.D. REFERENCE NUMBER IS:

A4 SHEET