



- 1.) CONCRETE STRENGTH AT 28 DAYS/STONE SIZE : BLINDING = 15/19  
FOUNDATION = 25/19
- 2 a.) HD BOLTS (GRADE 4.8) SUPPLIED BY CIVIL CONTRACTOR COMPLETE WITH NUTS & WASHERS TO BE HOT DIPPED GALVANISED TO SANS 121
- b.) THREAD TO BE OVER-CUT TO SANS 121 TO ALLOW FOR THICKNESS OF GALVANISING
- 3.) FORMWORK TO EXTEND AT LEAST 150mm BELOW GROUND LEVEL
- 4.) ALL WELDING AND WELDING SYMBOLS TO SANS 10044
- 5.) STEEL TEMPLATE TO BE USED FOR SETTING OUT OF HD BOLTS
- 6.) 30 MPa FLOWABLE NON-SHRINK GROUT UNDER BASE PLATES ONLY IF REQUIRED
- 7.) ALL TOP EDGES TO HAVE 20 x 20 CHAMFER
- 8.) ALL WORK TO BE IN ACCORDANCE WITH SANS 1200 SERIES OF SPECIFICATIONS
- 9.) CONCRETE FINISH : TOP OF FOUNDATION - WOOD FLOAT FINISH  
SIDES OF FOUNDATION - SMOOTH OFF SHUTTER FINISH
- 10.) THESE FOUNDATIONS HAVE BEEN DESIGNED TO FOUND ON COMPETENT FOUNDING MATERIAL. IN ALL CASES COMPETENCY OF FOUNDING MATERIAL MUST BE ESTABLISHED BY A QUALIFIED GEO-TECHNICAL ENGINEER

1.	MEMBERS Y2003 & Y2005 SHAPE CODE REV'D.	A. D.	J.J.N.	D.J.S.	13/8/07		
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	REFERENCE DRAWINGS	
APPROVED BY		 <b>Eskom</b> Transmission			ESKOM HOLDINGS LIMITED		
DJS					REG NO.		
DATE	07/12/2006				2002/015527/06		
CHECKED BY		400 kV AREVA ISOLATOR SUPPORT FOUNDATION DETAILS					
J.J.N.							
DATE	07/12/2006						
DRAWN BY							
		©					
DATE	04/12/2006	0.54/6435			SHEET NUMBER		REVISION
SCALE							1.