



TYPICAL SECTION
1:50

ITEM AND No OFF	Y OF R	DIA.	MK.	No PER ITEM	BARS			SHAPE CODE	STANDARD SHAPES BENDING DIMENSIONS mm						
					OFF TOTAL	CUTTING LENGTH mm	TOTAL LENGTH m		A	B	C	D	E	R	
TOTALS FOR	R	08	01		101	2100		60	200	750					
	Y	12	02	8	8	3900		20	3900						
	Y	12	03	40	40	2600		37	1300	1300					
	Y	12	04	8	8	4200		37	1300	2900					
	Y	12	05	8	8	6000		34	5900						
	Y	12	06	8	8	2950		20	2950						
	Y	12	07	8	8	2350		20	2350						
	Y	12	08	8	8	3500		34	3400						
	Y	12	09	8	8	4900		20	4900						
	Y	12	10	8	8	2350		34	2250						
				11	NOT USED										

NOTES:

- 1) CONCRETE STRENGTHS AT 28 DAYS/STONE SIZE : FOUNDATIONS AND SLABS = 25/19
- 2) MIN. CONCRETE COVER TO REINFORCEMENT = 50mm
- 3) IN ALL CASES, COMPETENCY OF FOUNDING MATERIAL MUST BE ESTABLISHED BY A QUALIFIED GEOTECHNICAL ENGINEER
- 4) ALL WORK TO BE IN ACCORDANCE WITH S.A.B.S. 1200 SERIES SPECIFICATIONS
- 5) THIS DRAWING TO BE READ IN CONJUNCTION WITH 0.18/31700 SHT.1 (PLAN)

FOR CONSTRUCTION

ISSUE DATE:

0	FIRST ISSUE						
REV	REVISION DESCRIPTION	DRAWN	CHKD	AUTH	DATE	REFERENCE DRAWINGS	
APPROVED BY						ESKOM HOLDINGS LIMITED REG No 2002/015527/06	
DBN							
DATE 10-7-2012		TRANSMISSION SUBSTATION ACCESS CONTROL BUILDING - 2011 FOUNDATION REINFORCEMENT DETAILS AND SCHEDULE					
CHECKED BY							
DATE 10-7-2012							
DRAWN BY							
DB NAUDE		© 0.54/7515				SHEET NUMBER	
DATE 10-7-2012						10	
SCALE						0	