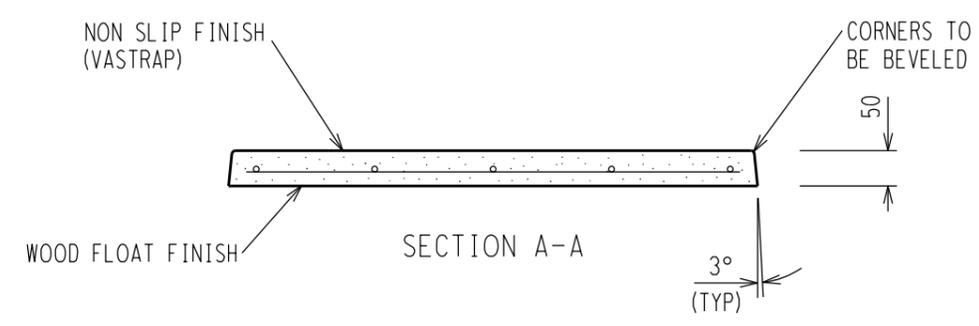
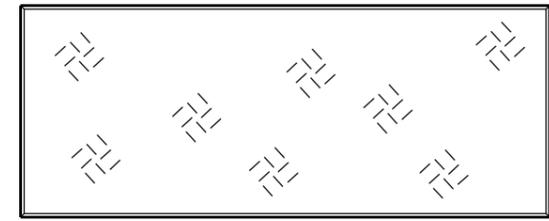
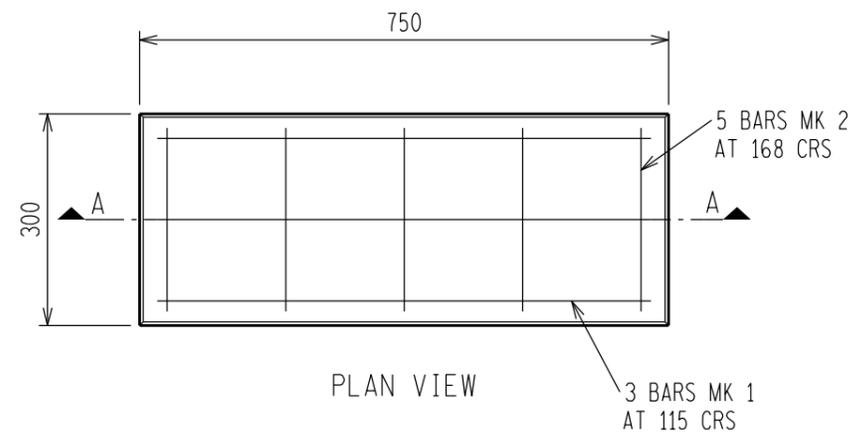


1 2 3 4 5 6 7 8

A  
B  
C  
D  
E  
F



- NOTES:
1. CONCRETE WORK TO BE IN ACCORDANCE WITH SANS 1200.
  2. CONCRETE STRENGTH TO BE 35MPa, WITH AN AGGREGATE STONE SIZE OF 13mm.
  3. SLABS TO BE CAST IN STEEL MOULDS WITH END AND SIDES TAPERED 3°.
  4. REINFORCING TO HAVE A MIN CONCRETE COVER OF 20mm.
  5. NEWLY CAST SLABS TO BE THOROUGHLY COMPACTED BY USING A VIBRATOR TABLE.
  6. NO OTHER METHOD OF CONSTRUCTION AND/OR PREFABRICATED SLABS WILL BE ACCEPTED WITHOUT APPROVAL.

REINFORCEMENT SCHEDULE							
MK	TYPE & SIZE	NO REQUIRED TOTAL PER ITEM	CUTTING LENGTH	TOTAL LENGTH (m)	WEIGHT kg	SHAPE CODE	BENDING REMARKS
1	R8	3	700	2.10	0.83	20	700
2	R8	5	250	1.25	0.49	20	250

SCHEDULE OF QUANTITIES
CONCRETE = 0.011m <sup>3</sup>
WEIGHT = 28kg

BEARING CAPACITY
TRENCH COVER = 125kg

DRG NO.	SHEET NO.	REFERENCE DRAWINGS
D-DT-5254	SHEET 6A	TRENCH COVER SUPPORT 750mm
D-DT-5254	SHEET 2A	TRENCH KERBING 1000mm

THIS DRAWING IS THE NEW OFFICIAL REVISION AND IT SUPERSEDES ALL OTHER PUBLISHED DRAWINGS						
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	PROJECT NO.
0	FIRST ISSUE				//	

	SUBSTATION TRENCH COVER - 750mm (CONCRETE)					
	AUTH: N WEBBER					
	DATE: 13/08/2014					
	CHKD: B HLOMENDLINI					
SAP No.	DATE: 06/08/2014	D-DT-5254		SET	SHEET	REVISION
SCALE 1:10	DRAWN: G BEETGE				1A	0
THIS DRAWING IS THE PROPERTY OF ESKOM	DATE: 15/04/2014					

1 2 3 4 5 6 7 8 A3L