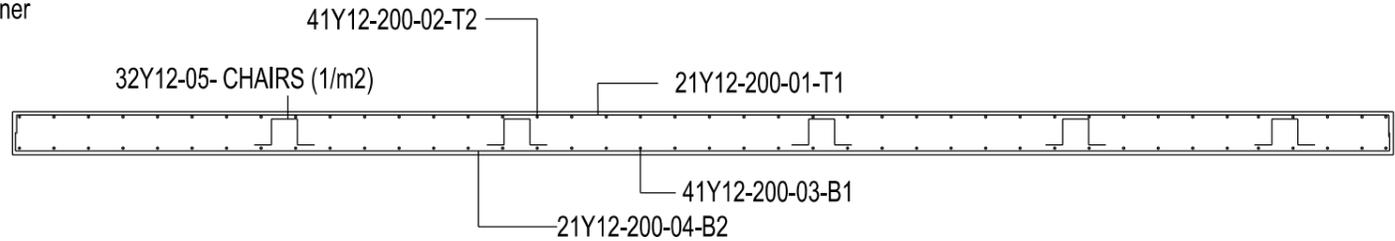
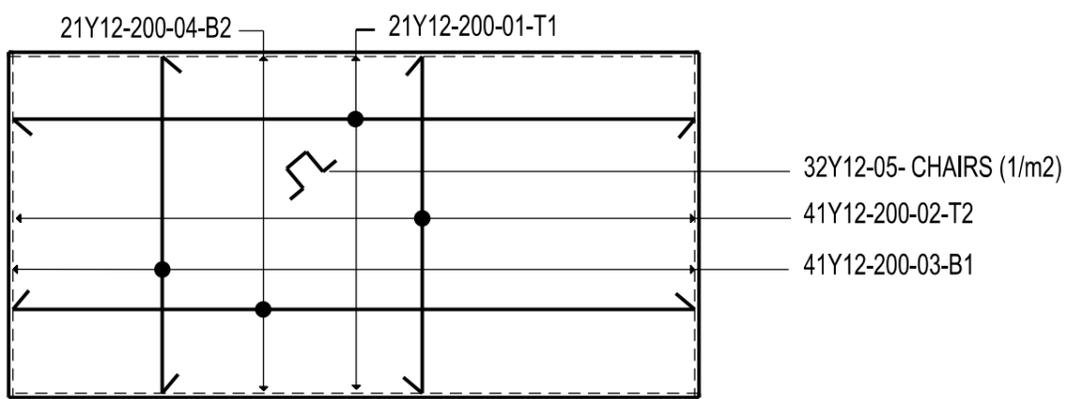


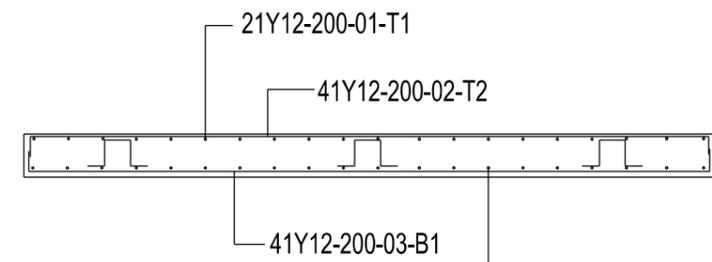
SLAB DETAIL



**SECTION A-A
SCALE 1:50**



**REINFORCEMENT
DETAIL**



**SECTION B-B
SCALE 1:50**

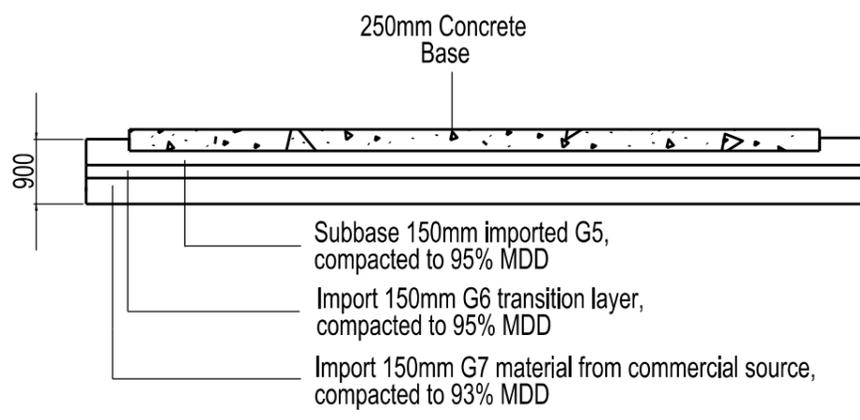
NOTES

1. CONCRETE STRENGTH AT 28 DAYS/STONESIZE :
BLINDING = 15/19
FOUNDATION = 25/19
SLUMP VALUE 75mm(25mm)
2. MIN. COVER TO REINFORCEMENT TO
BE 50mm +/-
3. FORMWORK TO EXTEND AT LEAST 150mm
BELOW GROUND LEVEL
4. ALL TOP EDGES TO HAVE 20 x 20 CHAMFER
5. ALL WORK TO BE IN ACCORDANCE WITH SANS
1200 SERIES
6. THESE FOUNDATIONS HAVE BEEN DESIGNED
TO FOUND ON COMPETENT FOUNDING MATERIAL.
IN ALL CASES COMPETENCY MUST BE ESTABLISHED BY
A QUALIFIED GEOTECHNICAL ENGINEER
7. IMPORTED G5 MATERIAL IS ONLY NECESSARY IF
CURRENT SOIL CONDITIONS ARE NOT COMPETENT
8. FLOOR TO BE FINISHED WITH DRY SHAKE GREY
NON-METALLIC FLOOR HARDNER. FLOOR TO BE POWER
FLOATED
9. RIP IN-SITU AND REMOVE BOULDERS, COMPACT IT TO
90% MDD@OMC

No. of Bars	DIA	Length	Mark	SC	A	B	C	D
21	12	8100	01	38	100	7900	100	
41	12	4100	02	38	100	3900	100	
41	12	4100	03	38	100	3900	100	
21	12	8100	04	38	100	7900	100	
32	12	650	05	83	200	150	100	100

Total Mass = 22.5 kg

**BENDING
SCHEDULE**



SECTION A-A

REV	REVISION DESCRIPTION	DRAWN	CHKD	AUTH	DATE	0.54/	REFERENCE DRAWINGS
APPROVED BY		Eskom			Eskom Holdings SOC Ltd Reg No 2002/015527/30		
DATE							
CHECKED BY		Zandspruit Radio Station Container Plinth					
MVUWO MAKHUVHA							
DATE							
DRAWN BY		Zand23P01-SE-D65					
NELSON SHANDU							
DATE 17-09-2025							
SCALE 1:100		SHEET NUMBER		REVISION			
		1		0			