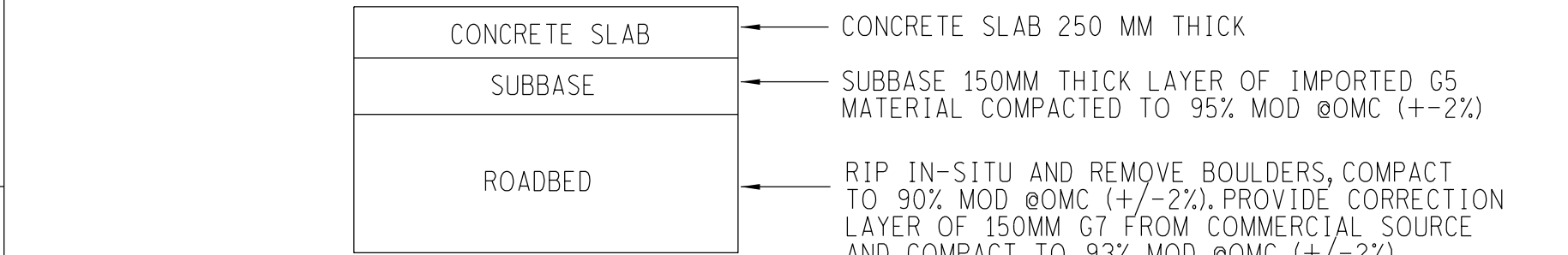
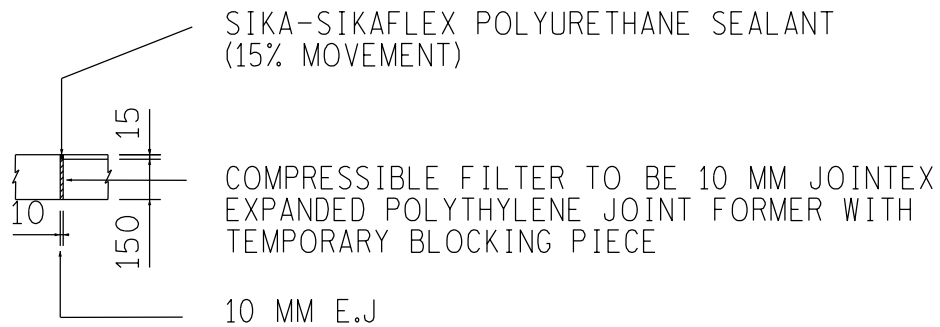


NOTES

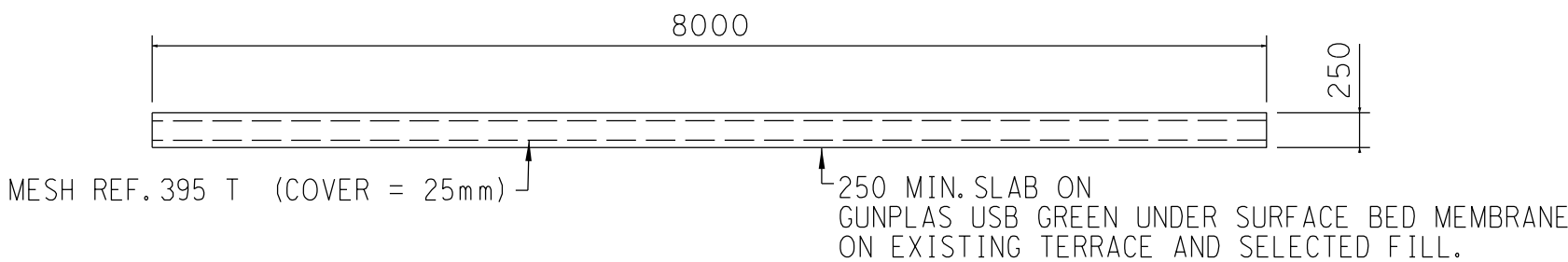
1. CONCRETE STRENGTH AT 28 DAYS/STONE SIZE :
BLINDING = 15/19
FOUNDATION = 25/19
SLUMP VALUE 75mm(25mm)
2. MIN. COVER TO REINFORCEMENT TO BE 50mm
3. FORMWORK TO EXTEND AT LEAST 150mm BELOW GROUND LEVEL
4. ALL TOP EDGES TO HAVE 20 x 20 CHAMFER
5. ALL WORK TO BE IN ACCORDANCE WITH SANS 1200 SERIES OF
6. 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-SITE AND REMOVE BOULDERS, COMPACT TO 90% MOD @OMC (+/-2%). PROVIDE CORRECTION LAYER OF 150MM G7 FROM COMMERCIAL SOURCE AND COMPACT TO 93% MOD @OMC (+/-2%)



TYPICAL CROSS SECTION OF CONCRETE SLAB



CONCRETE JOINT



ELEVATION

FINAL DESIGN
FOR CONSTRUCTION

0	FIRST ISSUE						
REV	REVISION DESCRIPTION	DRAWN	CHKD	AUTH	DATE	REFERENCE DRAWINGS	
APPROVED BY					ESKOM HOLDINGS LIMITED REG No 2002/015527/06		
							
DATE 08/11/2024							
CHECKED BY		ZANDSPRUIT RADIO STATION					
A. MAYET 							
DATE 05/11/2024							
DRAWN BY		NEW GENERATOR PLINTH					
Nelson Shandu							
DATE		Zand23P01-SE-E65			SHEET NUMBER	REVISION	
SCALE 1:50					0	0	