

1 2 3 4 5 6 7 8

A

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F

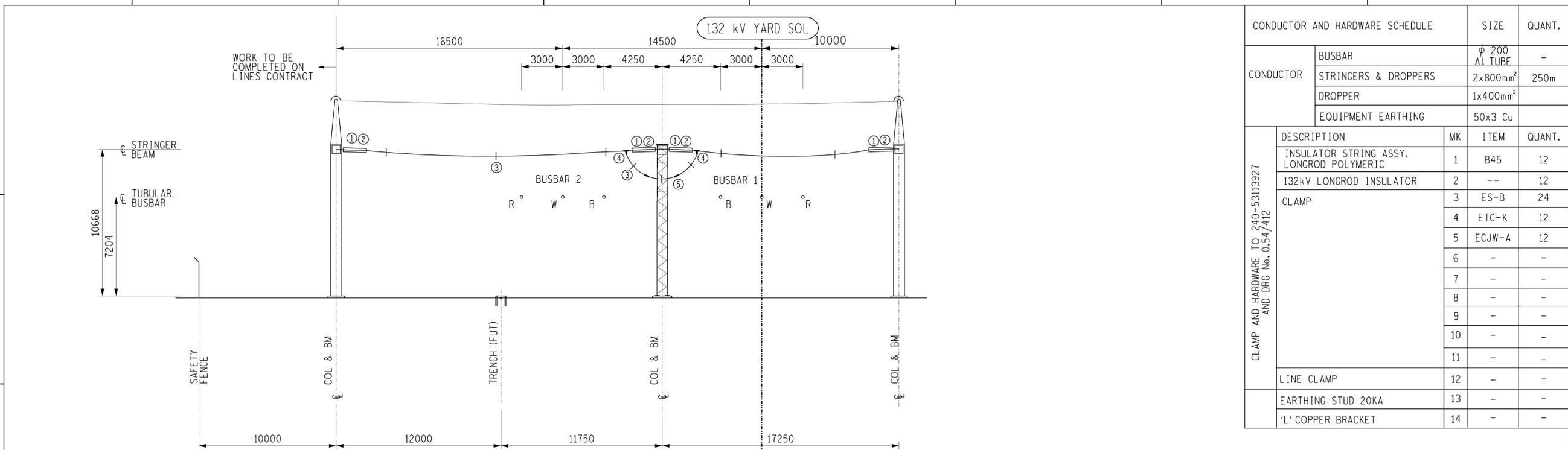
A

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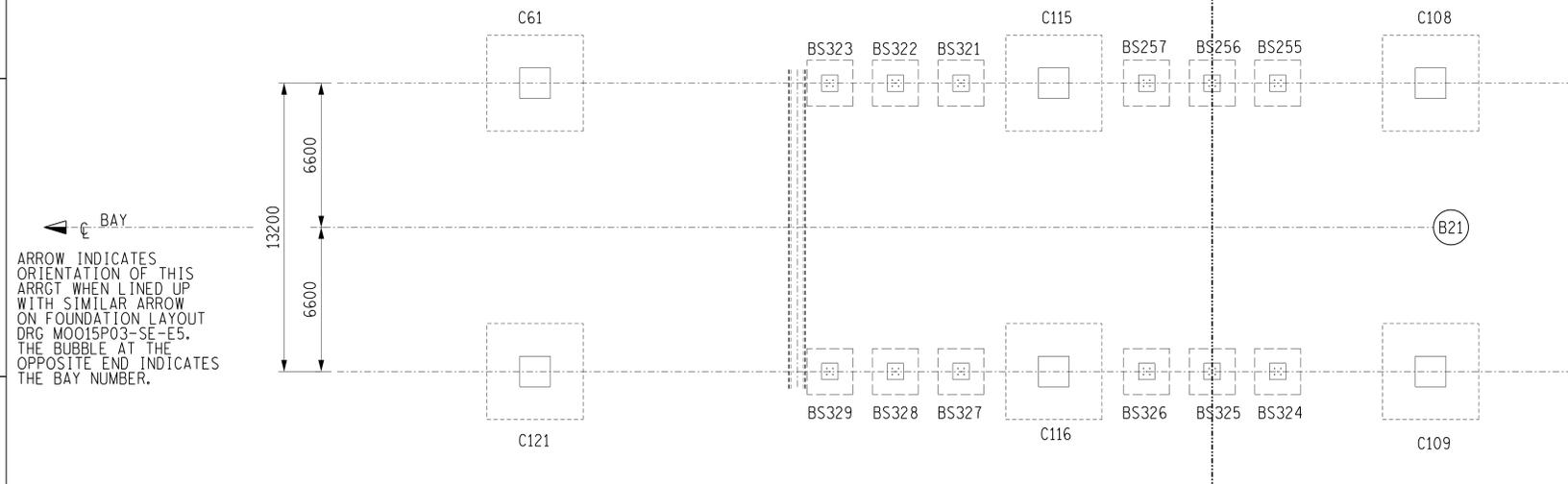
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F



ELEVATION NOTES
 1. SEE SPECIFICATION 240-53113927 & 240-83534936 FOR CLAMP DETAILS.
 2. SEE LATEST REVISION OF DRG 0.54/412 FOR HARDWARE DETAIL.

ELEVATION ON ELECTRICAL EQUIPMENT



132 kV YARD SOL

EQUIPMENT SUPPORT FOUNDATION PLAN

FOUNDATION PLAN NOTES
 1. EQUIPMENT FOUNDATION LEVEL TO BE 150 ABOVE FINISHED TERRACE LEVEL EXCEPT WHERE OTHERWISE SHOWN. THE THREE SEPARATE BASES FOR THE SAME ITEM OF EQUIPMENT ARE TO BE AT THE SAME LEVEL. (EG: CT BASES ON ALL THREE PHASES). PI & STEELWORK AT POSITIONS MARKED THUS *

CONDUCTOR AND HARDWARE SCHEDULE		SIZE	QUANT.		
CONDUCTOR	BUSBAR	φ 200 AL TUBE	-		
	STRINGERS & DROPPERS	2x800mm ²	250m		
	DROPPER	1x400mm ²			
	EQUIPMENT EARTHING	50x3 Cu			
CLAMP AND HARDWARE TO 240-53113927 AND DRG No. 0.54/412	DESCRIPTION	MK	ITEM	QUANT.	
	INSULATOR STRING ASSY. LONGROD POLYMERIC	1	B45	12	
	132kV LONGROD INSULATOR	2	--	12	
	CLAMP	3	ES-B	24	
		4	ETC-K	12	
		5	ECJW-A	12	
		6	-	-	
		7	-	-	
		8	-	-	
		9	-	-	
		10	-	-	
		11	-	-	
		LINE CLAMP	12	-	-
		EARTHING STUD 20KA	13	-	-
'L' COPPER BRACKET	14	-	-		

FOUNDATION		A
FOUNDATION DRG No 0.54/		X
EQUIPMENT		X
EQUIPMENT	AMPS	X
RATING	kA	X
EQUIPMENT STEM/PAD SIZE		X
MAKER		X
OUTLINE DRG No 0.54/		X
STEELWORK DRG No 0.54/	SUPPORT	X
	CAP	X

FINAL DESIGN FOR CONSTRUCTION
 ORIGINAL DRG #: N/A
 CONCEPT DRG #: N/A
 DETAIL DRG #: MOO21P05-SE-D16-28 REV 0

REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE
0	FIRST ISSUE.				28/08/2025

Eskom ESKOM HOLDINGS LIMITED
 SOC Ltd
 2002/015527/30

MOOKODI
 132kV FEEDER 8 (SPARE) BAY
 DOUBLE BUSBAR SELECTION & BYPASS

SHEET NUMBER	REVISION
Moo21P05-SE-E13	28 0

1 2 3 4 5 6 7 8

SIZE GROOTTE A3L