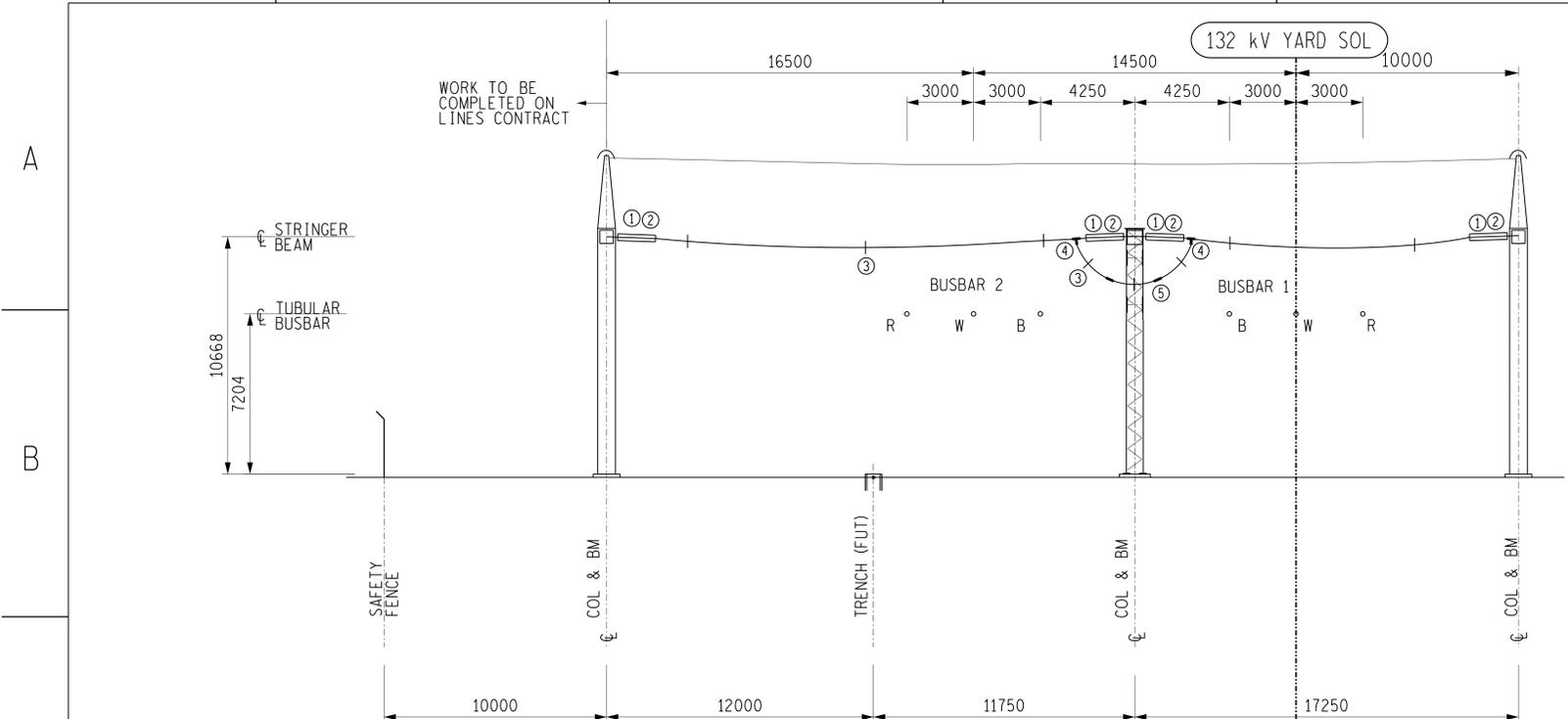


1 2 3 4 5 6 7 8



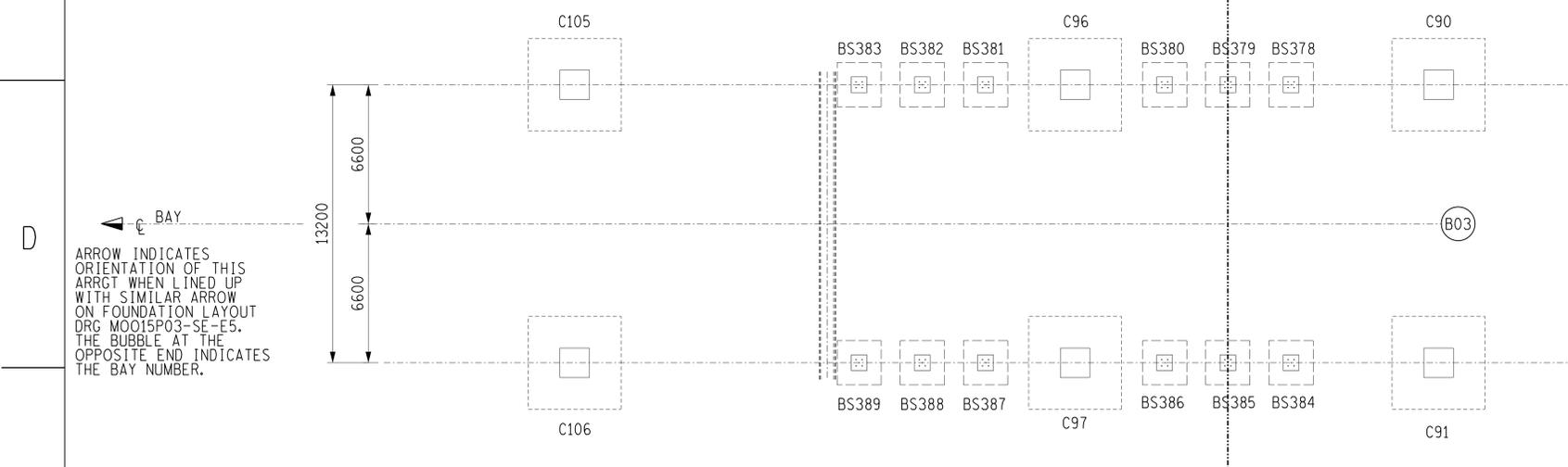
CONDUCTOR AND HARDWARE SCHEDULE		SIZE	QUANT.
CONDUCTOR	BUSBAR	φ 200 AL TUBE	-
	STRINGERS & DROPPERS	2x800mm <sup>2</sup>	250m
	DROPPER	1x400mm <sup>2</sup>	
	EQUIPMENT EARTHING	50x3 Cu	

CLAMP AND HARDWARE TO 240-53113927 AND DRG No. 0.54/412	DESCRIPTION		MK	ITEM	QUANT.
	1	INSULATOR STRING ASSY. LONGROD POLYMERIC	B45		12
	2	132kV LONGROD INSULATOR	--		12
	CLAMP	3	ES-B		24
		4	ETC-K		12
		5	ECJW-A		12
		6	-		-
		7	-		-
	8	-		-	
	9	-		-	
	10	-		-	
	11	-		-	
	12	LINE CLAMP			-
	13	EARTHING STUD 20KA			-
14	L' COPPER BRACKET			-	

**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



ARROW INDICATES ORIENTATION OF THIS ARRGT WHEN LINED UP WITH SIMILAR ARROW ON FOUNDATION LAYOUT DRG MOO15P03-SE-E5. THE BUBBLE AT THE OPPOSITE END INDICATES THE BAY NUMBER.

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 \*

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	SUPPORT	X
DRG No 0.54/	CAP	X

**FINAL DESIGN FOR CONSTRUCTION**  
 ORIGINAL DRG #: N/A  
 CONCEPT DRG #: N/A  
 DETAIL DRG #: MOO21P05-SE-D16-45 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 14 (SPARE) BAY  
 DOUBLE BUSBAR SELECTION & BYPASS

SHEET NUMBER	REVISION
Moo21P05-SE-E13	45
	0

1 2 3 4 5 6 7 8

SIZE GROOITE A3L