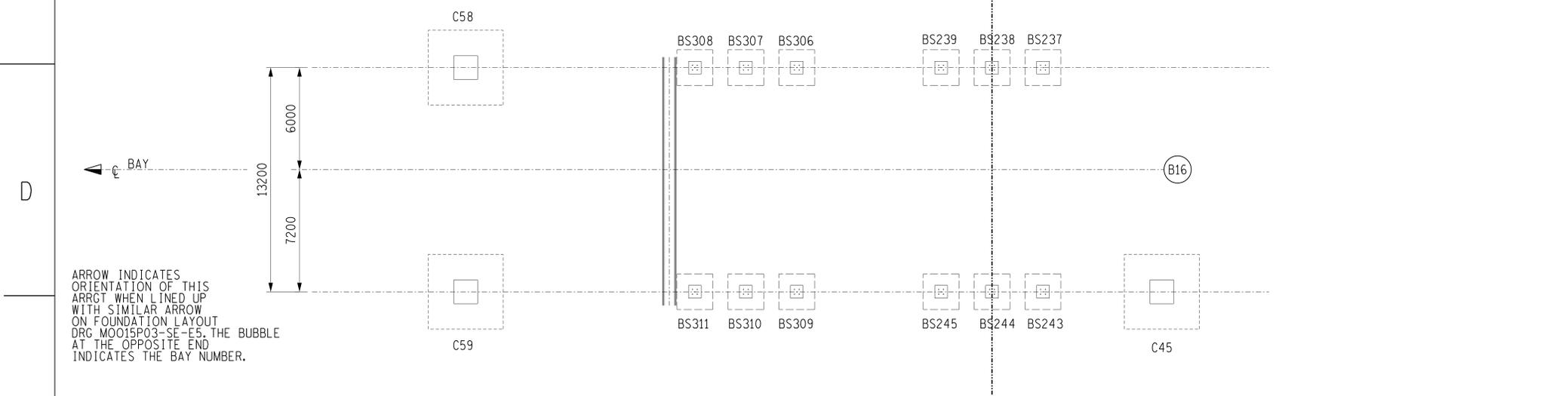


ELEVATION NOTES

- SEE SPECIFICATION 240-53113927 & 240-83534936 FOR CLAMP DETAILS.
- 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.

EQUIPMENT SUPPORT FOUNDATION PLAN

FOUNDATION PLAN NOTES

- 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	1x800mm ²	185m	
	DROPPER	1x400mm ²	9m	
	EQUIPMENT EARTHING	50x3 Cu	55m	
DESCRIPTION		MK	ITEM	QUANT.
φ 200 TUBE TO 1x800mm IN LINE TAP-OFF CLAMP		1	ETP-IL 1-M	9
		2	EPC-D	19
		3	EXCP-D	8
		4	EPC-E	14
		5	EXC-O	6
		6	EPT-B	3
		7	EX-D	3
		8	ETC-J	3
		9	EXC-L	3
		10	ETC-K	15
		LINE CLAMP-SUPPLIED BY LINE CONTRACTOR		11
EARTHING STUD 20KA		12	--	18
'L' COPPER BRACKET		13	--	6
INSULATOR STRING ASSEMBLY		14	A41	12
COMPOSITE INSULATORS		15	--	12

FINAL DESIGN FOR CONSTRUCTION
 ORIGINAL DRG #: N/A
 CONCEPT DRG #: N/A
 DETAIL DRG #: MOO21P05-SE-D16-27 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 7 (SPARE) BAY
 DOUBLE BUSBAR SELECTION & BYPASS

SHEET NUMBER	REVISION
MOO21P05-SE-E13 27	0