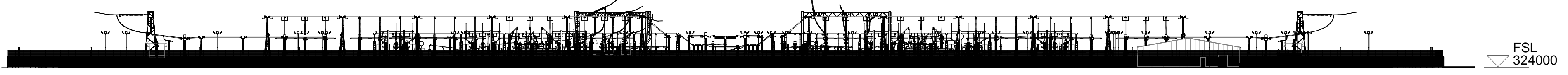
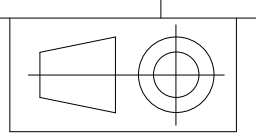
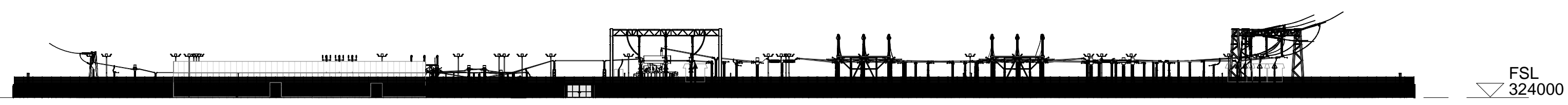


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VIEW FROM SOUTH
V00-X1-EL-EP-0001 1 : 750



VIEW FROM EAST
V00-X1-EL-EP-0001 1 : 750

NOTES



THIS DRAWING TO BE PRINTED IN COLOUR ONLY

Customer	Scottish & Southern Electricity Networks TRANSMISSION	Site	Bingally 400/132kV Substation														
Contractor	SIEMENS energy + bam	Title	SUBSTATION ELEVATIONS														
Joint Venture Substation Delivery Framework			BINGALLY 400/132KV SUBSTATION														
			Contractor Drawing No. S345-SEL-V00-X1-EL-EP-0001														
			Customer Drawing No. BING-LT521-SEBAM-MCD-ZZ-LAY-E-0002														
Designed	A.Reid	Drawn	D.Jago	Checked	A.Reid	Approved	S.Redshaw	Date	14.12.23	Scale	1:750	Size	A1	Sheet of	001	Revision	P04

DRAWING STATUS: ISSUED FOR ACCEPTANCE - S5	REVISION:	P01	
	DRAWN:	D.Jago	14.12.23
	CHECKED:	A.Reid	14.12.23
	APPROVED:	S.Redshaw	14.12.23
PROJECT REF: LT521			
FIRST ISSUE	P02		
	J.Flett	17.01.24	
	S.Redshaw	17.01.24	
	A.Reid	17.01.24	
PROJECT REF: LT521			
400kV BAY CENTERS WERE 20m NOW 16m. 132kV BAY CENTERS WERE 13.5m NOW 10.4m GT1 & GT2 REMOVED. LVAC SUPPLIES 1 & 2 NOW FROM SGT CONNECTED EATS. 2x AWRs ADDED. CIRCUITS RENAMED. SUBSTATION NOW 270755mm WAS 280755mm.			
PROJECT REF: LT521			
400kV OHL CIRCUITS SHIFTED TOWARDS BUS SECTION TO MAINTAIN MINIMUM ANGLE FROM TL TOWER. OTHER BAYS OF 400kV & 132kV ARE MODIFIED ACCORDINGLY TO ENSURE MAINTENANCE SPACE			
PROJECT REF: LT521			
400kV FUTURE BAYS EQUIPPED AND BEING PUMPED STORAGE REMOVED. 132kV LIVE TANK BREAKER WITH CT UPDATED. GAS CART PATH UPDATED. PLOT SIZE REDUCED BY 30.50m FROM EAST. 132kV FEEDER UPDATED WITH OHL CONDUCTOR.			
PROJECT REF: LT521			
P03		P04	
D.Sali	29.04.24	S.Deepu	20.11.24
M.Zakir	29.04.24	M.Zakir	20.11.24
A.Reid	29.04.24	A.Reid	20.11.24

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