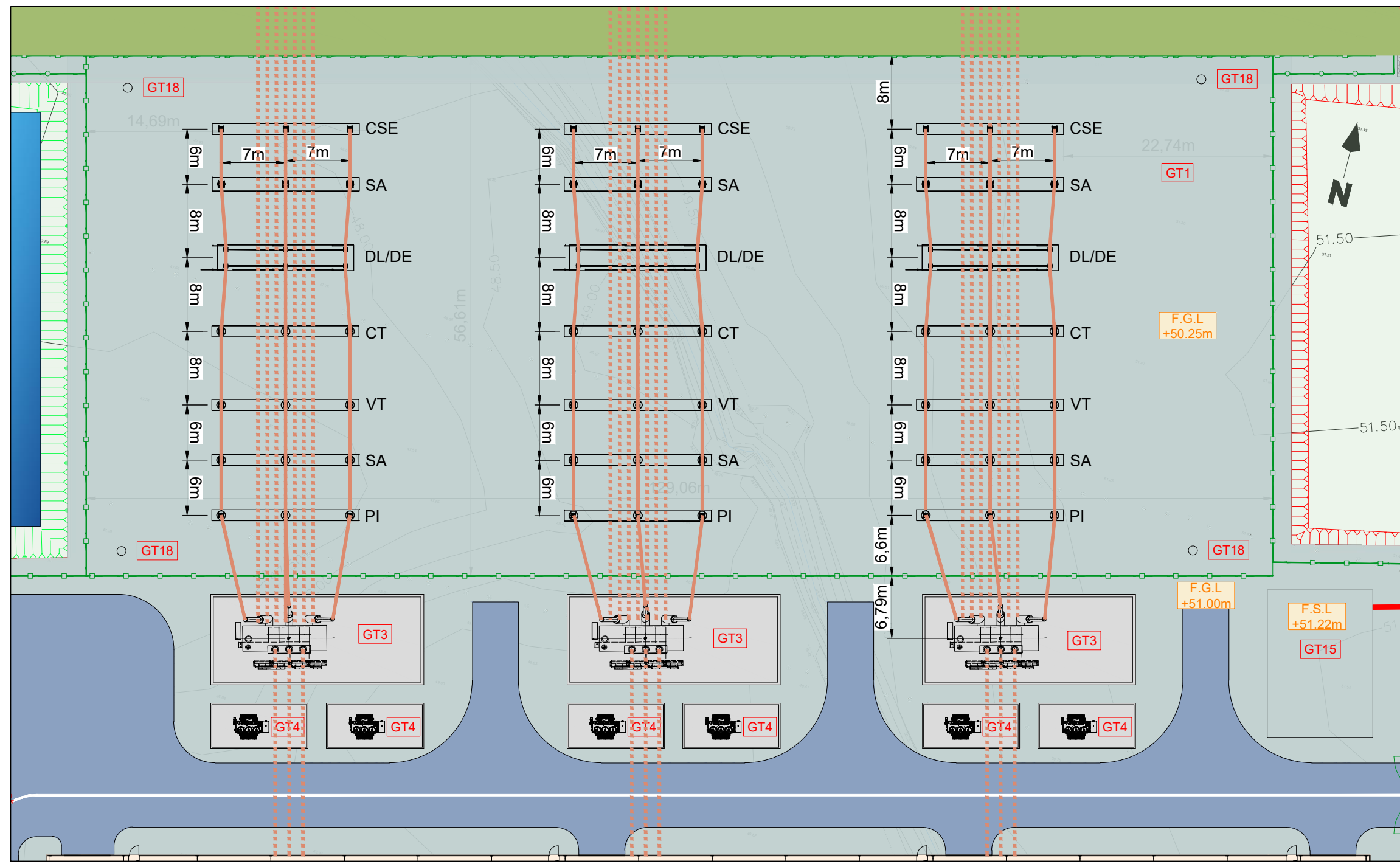




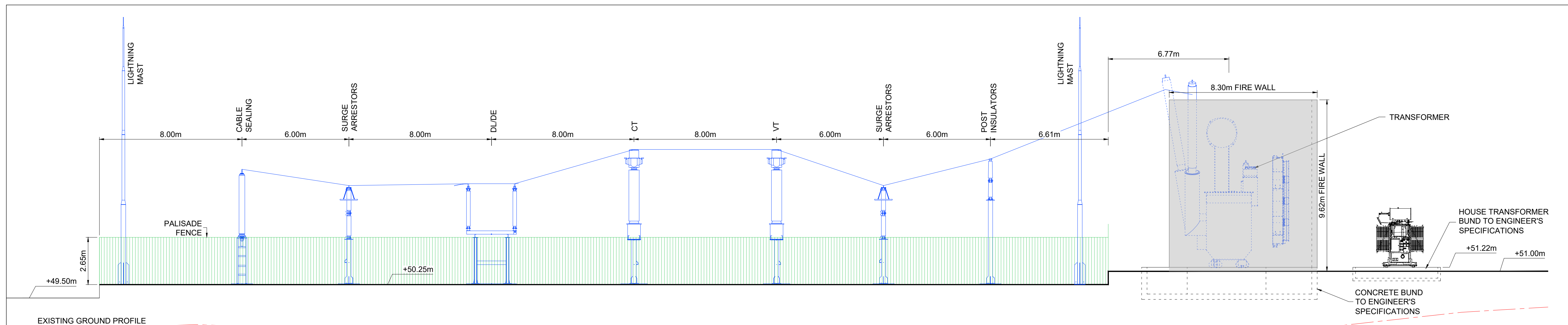
SITE KEY



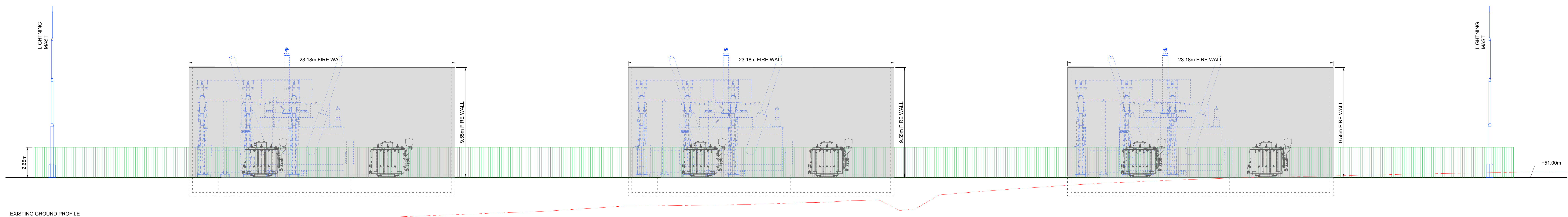
AIS 400kV COMPOUND LAYOUT
SCALE 1:500

OCGT EQUIPMENT LEGEND:			
GT1	PROPOSED 400kV AIS COMPOUND		
GT2	FIRE WATER RETENTION TANK (3000m³)		
GT3	TRANSFORMERS		
GT4	HOUSE TRANSFORMER / AUX TRANSFORMER		
GT5	OCGT BUILDING		
GT6	ADMINISTRATION / CONTROL BUILDING		
GT7	COOLING FANS		
GT8	EMERGENCY GENERATORS		
GT9	FIRE WATER PUMP HOUSE		
GT10	FIRE WATER TANK (2000m³)		
GT11	FUEL UNLOADING		
GT12	WORKSHOP & STORAGE		
GT13	FUEL POLISHING UNIT & AIR COMPRESSOR		
GT14	FUEL STORAGE TANKS (22,000m³) & BUND		
GT15	GAS HEATER COMPOUND		
GT16	FOUL TREATMENT AREA		
GT17	SECURITY CABIN		
GT18	LIGHTNING MAST		

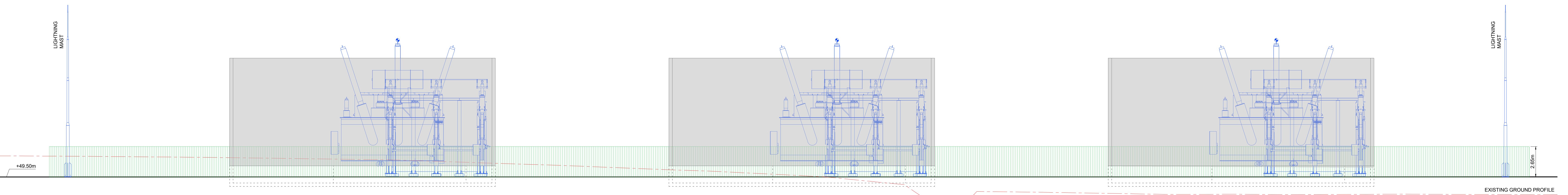
AIS 400kV COMPOUND EAST ELEVATION
SCALE 1:125



AIS 400kV COMPOUND WEST ELEVATION
SCALE 1:125



AIS 400kV COMPOUND SOUTH ELEVATION
SCALE 1:125



AIS 400kV COMPOUND NORTH ELEVATION
SCALE 1:125

NOTES:			
1. FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING.			
2. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS AND SPECIFICATIONS.			
Rev.	Modifications	By	Date
P01	PLANNING	SK	07.06.24

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IHUB BUILDING WESTPORT ROAD CASTLEBAR CO. MAYO. F23 K162			
Client	COOLPOWRA FLEXGEN LIMITED		
Project	COOLPOWRA (OCGT)		
Title	AIS 400kV AND TRANSFORMER DETAILS		
Stage	PLANNING		
Drawn	SK	Checked	WD
Date	May 2024		
Scales	AS SHOWN		
Sheet	1 of 1	Sheet Size	A0
Job No.	SEP-0398	Status	
Dwg. No.	CPA-HAL-OC-XX-DR-PL-1110		Rev
			P01