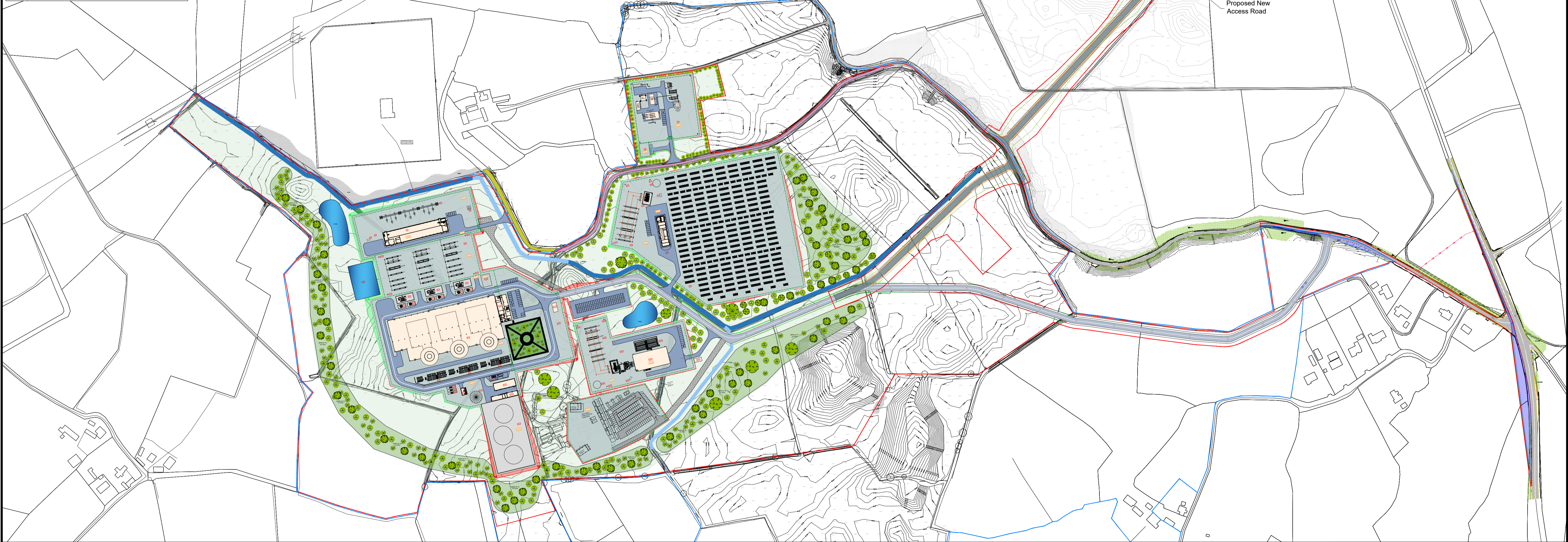


GIS EQUIPMENT LEGEND:	
S1	PROPOSED 400kV GIS SUBSTATION
S2	GIS SUBSTATION COMPOUND
S3	FOUL HOLDING TANK
S4	COMMUNICATIONS TOWER - 36m HIGH
S5	OVERHEAD LINE GANTRY
AGI EQUIPMENT LEGEND:	
A1	AGI COMPOUND
A2	GAS FILTRATION EQUIPMENT COMPOUND
OCGT EQUIPMENT LEGEND:	
GT1	PROPOSED 400kV AIS COMPOUND
GT2	FIRE 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
SYNCON EQUIPMENT LEGEND:	
SYN1	SYNCON COMPOUND
SYN2	SYNCON BUILDING
SYN3	AIS 400kV
SYN4	FOUL HOLDING TANK
SYN5	COOLING FANS
SYN6	FIRE WATER TANK
SYN7	ESB RURAL SUPPLY COMPOUND
SYN8	LIGHTNING MAST
LDES EQUIPMENT LEGEND:	
LD1	LDES COMPOUND
LD2	IPP BUILDING
LD3	AIS 400kV
LD4	TRANSFORMER
LD5	FOUL HOLDING TANK
LD6	FIRE WATER TANK
LD7	LIGHTNING MAST



Rev.	Modifications	By	Date
P10	PLANNING	SK	25.03.26

OWNERSHIP BOUNDARY (POST AND RAIL STOCK FENCE EXISTING TREES / HEDGES TO BE RETAINED)	EXISTING ROAD (APPLICANT)	STREAM DIVERSION
PLANNING BOUNDARY 2.65m PALISADE FENCE OR AS NOTED	EXISTING ROAD (ESB)	EXISTING STREAM
NEW ROAD HOT ROLLED ASPHALT TO DOE SPECIFICATION FOR ROAD WORKS	50mm CLEAN STONE AREA	PROPOSED HV LINE / CABLE ROUTES
EXISTING PUBLIC ROAD	GRASS AREA / UNDISTURBED	UNDERGROUND GAS PIPE
	GRAVEL CONSTRUCTION ROAD	FILL AREA
	PROPOSED BUILDINGS	CUT AREA
		GAS

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**HALSTON**

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**IHUB BUILDING  
WESTPORT ROAD  
CASTLEBAR  
CO. MAYO.  
F23 K162**

Client	COOLPOWRA FLEXGEN LIMITED	Drawn	SK	Checked	WD	Approved	CS
Project	COOLPOWRA	Date	Mar 2024				
Title	MASTER PLAN SITE LAYOUT	Scales	1:2500				
Stage	PLANNING	Sheet	1 of 1	Sheet Size	A1		
		Job No.	SEP-0398	Rev	P10		
		Dwg. No.	CPA-HAL-MP-XX-DR-PL-1000				