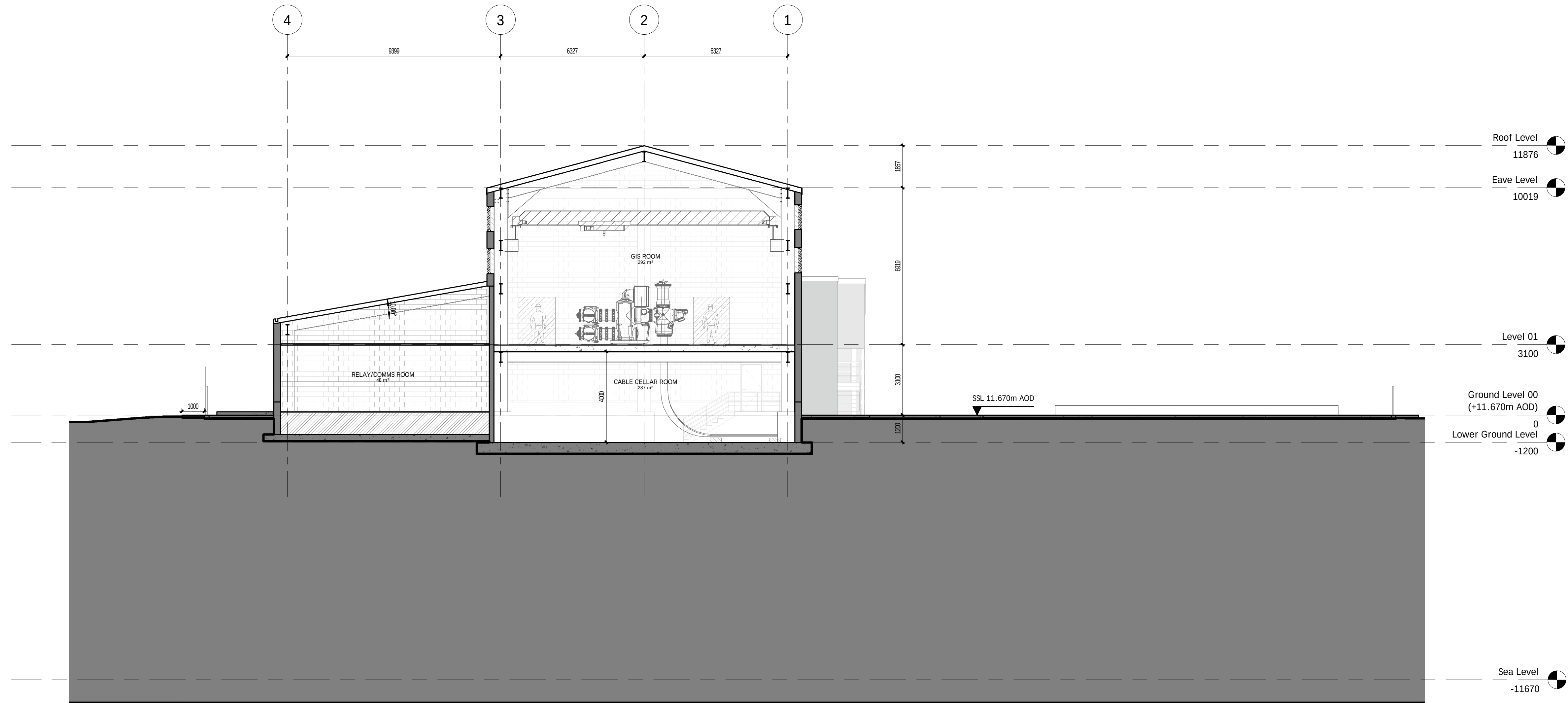
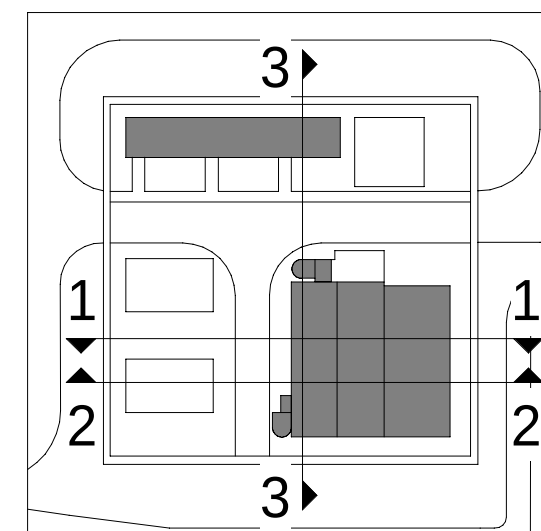
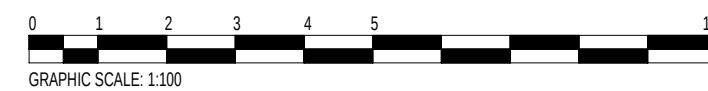




2 Section 2
1 : 100

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.
2. THIS IS A FEED DRAWING AND IS FOR DEVELOPMENT PURPOSES ONLY.
3. ALL CIVIL WORKS ARE CARRIED OUT IN ACCORDANCE WITH SSE TS (TG-NET-CIV-0006).
4. BUILDING LAYOUT AND FOUNDATION SIZES ARE INDICATIVE.
5. STEELWORK IN THE SWITCHROOM FLOOR WILL BE IN LINE WITH THE SWITCHGEAR SUPPLIER'S REQUIREMENTS.
6. SITE FINISH 75mm THICK CHIPPINGS OVER 300mm SUB-BASE TYPE 3.
7. FOUNDATION SIZES ARE INDICATIVE ONLY AND ARE SUBJECT TO DETAILED DESIGN.
8. NEW SITE LIGHTING TO ACHIEVE MAINTAINED AVERAGE LUX THROUGHOUT THE HV COMPOUND. LIGHTING CONTROLS IN THE CONTROL ROOM BUILDING AND ALSO AT THE GATES WHICH ALSO FEATURE PIR SENSORS.
9. THE EXTERNAL STAIRWAY ENCLOSURES ARE INDICATIVE ONLY
10. TRANSFORMER DETAILS IN BUND OMITTED FOR CLARITY
11. SSL IS SUBSTATION FINISHED LEVEL



Rev	Rev. Date	Purpose of revision	Orig	Check'd	Rev'd	Apprv'd
A	13/11/2025	Final Issue	MZ	SS	HB	RM
P02	30/10/2025	Preliminary	MZ	SS	HB	RM
P01	13/10/2025	Preliminary	MZ	SS	HB	RM

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Jacobs Cottons Centre, Cottons Lane, London, SE1 2QG Tel: +44 (0)203 980 2000		Drawing title	
Client		Section 2	
Project		Drawing status	Suitability
IPPN Newport 132kV S/S		FINAL ISSUE	S4
		Scale	1:100 @ A1
		Jacobs No.	B2494900
		Client No.	000006410
		Drawing number	Rev
		B2494900-JAC-ZZ-ZZ-DR-AR-1201	A