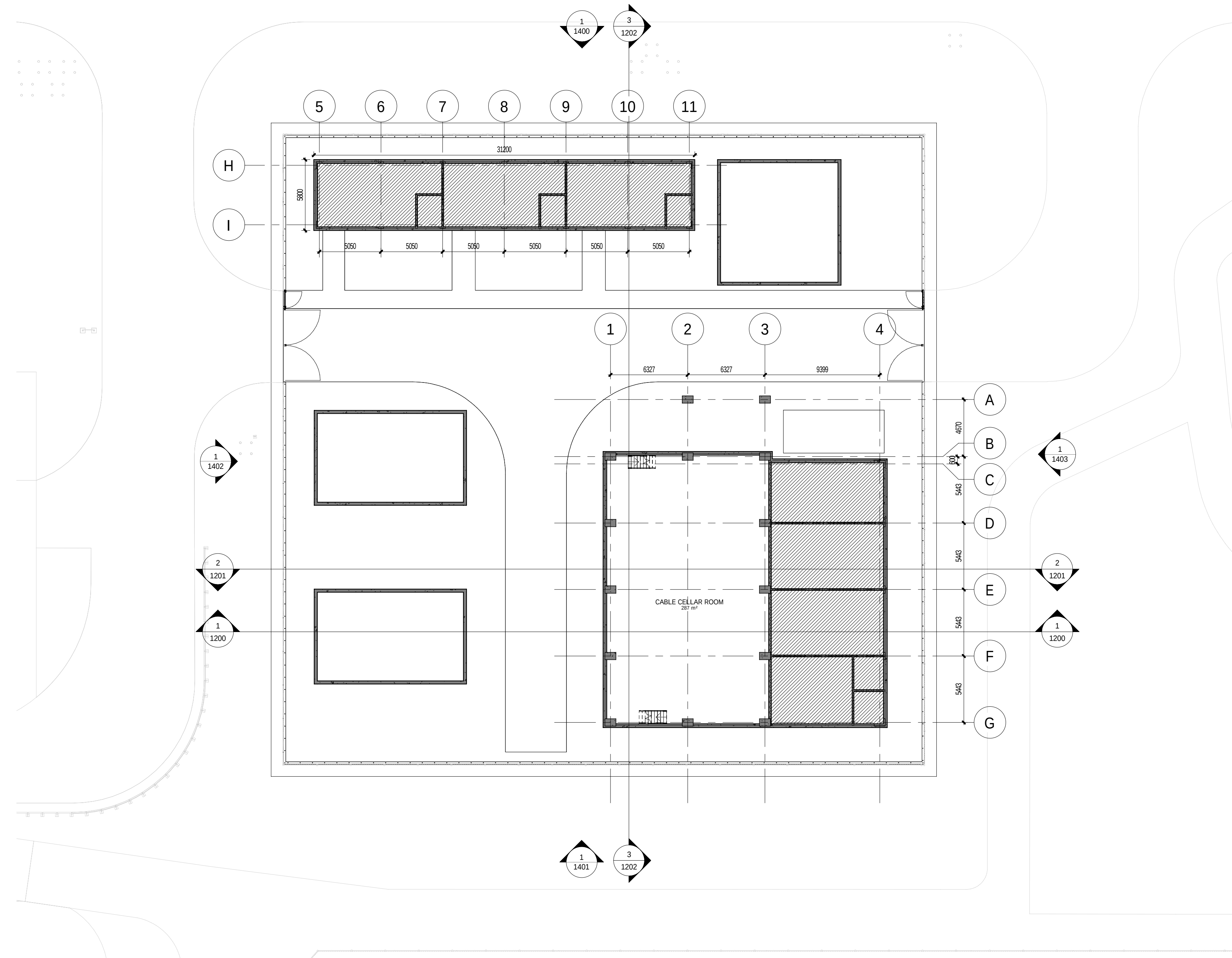
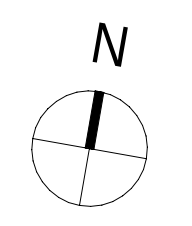




1 Lower Ground Floor Plan  
1 : 200

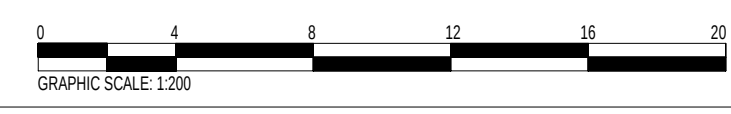


NOTES

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

LEGEND

 RAISED ACCESS FLOOR



| 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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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------|-------------|
| <br>Cottons Centre, Cottons Lane, London, SE1 2QG<br>Tel: +44 (0)203 980 2000 |  | Drawing title                 |             |
| Client                                                                                                                                                             |  | Lower Ground Floor Plan       |             |
| Project                                                                                                                                                            |  | Drawing status                | Suitability |
| IPPN Newport 132kV S/S                                                                                                                                             |  | FINAL ISSUE                   | S4          |
|                                                                                                                                                                    |  | Scale                         | Rev         |
|                                                                                                                                                                    |  | 1:200 @ A1                    | A           |
|                                                                                                                                                                    |  | Jacobs No.                    |             |
|                                                                                                                                                                    |  | B2494900                      |             |
|                                                                                                                                                                    |  | Client No.                    |             |
|                                                                                                                                                                    |  | 000006410                     |             |
|                                                                                                                                                                    |  | Drawing number                |             |
|                                                                                                                                                                    |  | B2494900-JAC-ZZ-B1-DR-AR-1000 |             |