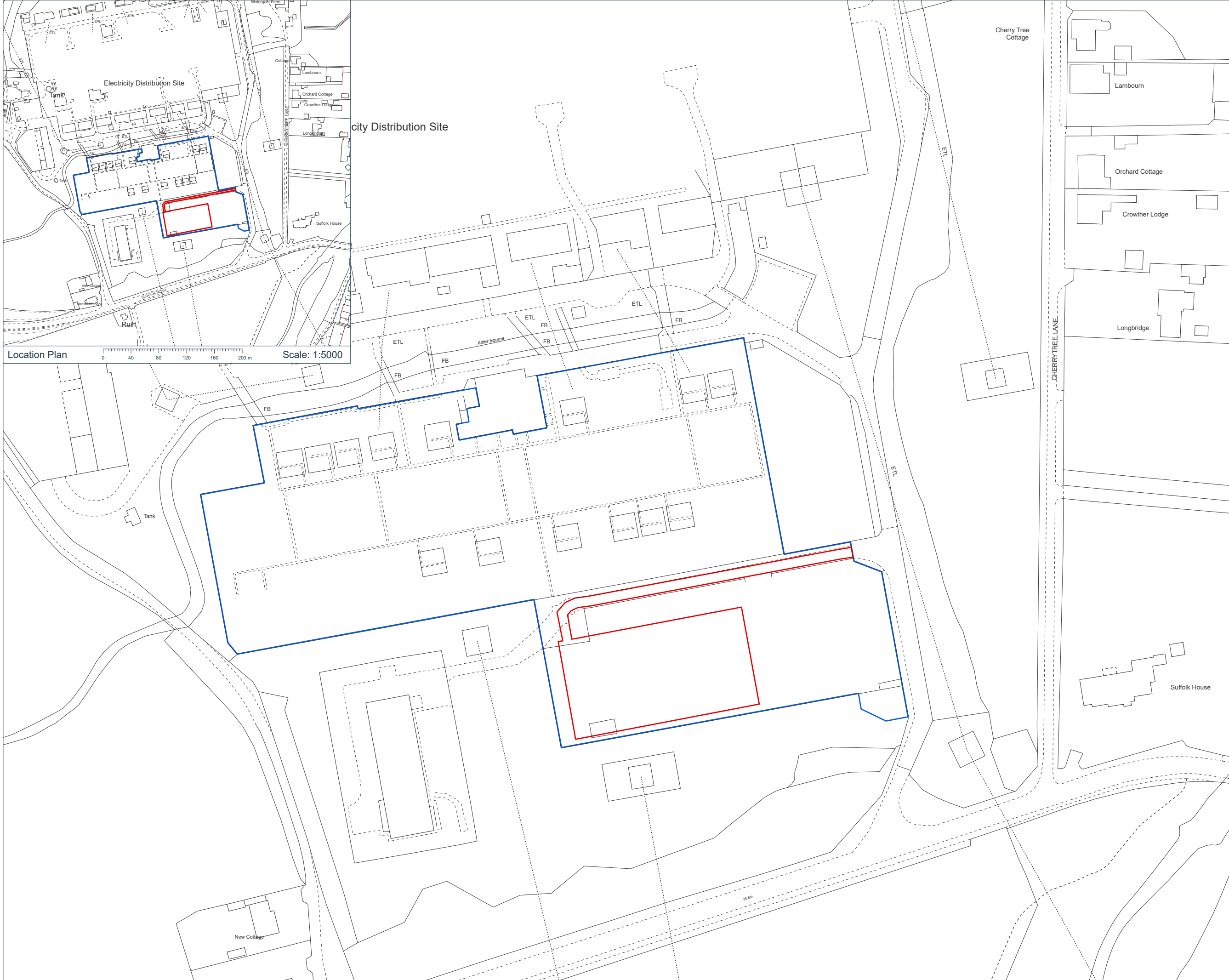




- Key:**
- Planning Application Boundary
  - Area of Ownership

Application Area: 2898.91m<sup>2</sup>

**Notes:**

Coordinate System: British National Grid  
Projection: Transverse Mercator  
Datum: OSGB 1936

**Interest:**  
Southern Electric Power Distribution

**Location:**  
Iver Substation, Iver, Buckinghamshire, UB8 2FX

**Coords:** 504328, 183620

**Scheme Name:**  
EP - Wexham Road, Iver CLOPUD

**Drawing Name:**  
Proposed Site Layout

**Drawing No:** 21010515\_PLN\_LOC\_1.1

| Rev | Date       | Description |
|-----|------------|-------------|
| -   | 18/01/2024 | First Issue |
|     |            |             |
|     |            |             |
|     |            |             |
|     |            |             |

**Drawn:** AA  
**Approved:** CS  
**Sheet No:** 1 of 1  
**Sheet Size:** A3



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Site Plan

Scale: 1: 1250

Drawing Location: C:\Users\alice.anstee\Documents\Iver CLOPUD 21010515 - Geomatics\01 - DM Plans\20220202\_21010515\_PLN\_SI\_2.aprx



- Key:
- Site Boundary
  - Area of Ownership

Notes:

Coordinate System: British National Grid  
Projection: Transverse Mercator  
Datum: OSGB 1936

Interest:  
Southern Electric Power Distribution

Location:  
Iver Substation, Iver, Buckinghamshire, UB8 2FX

Coords: 504359, 183573

Scheme Name:  
EP - Wexham Road, Iver CLOPUD

Drawing Name:  
Proposed Site Layout

Drawing No: 21010515\_PLN\_SI\_2.1

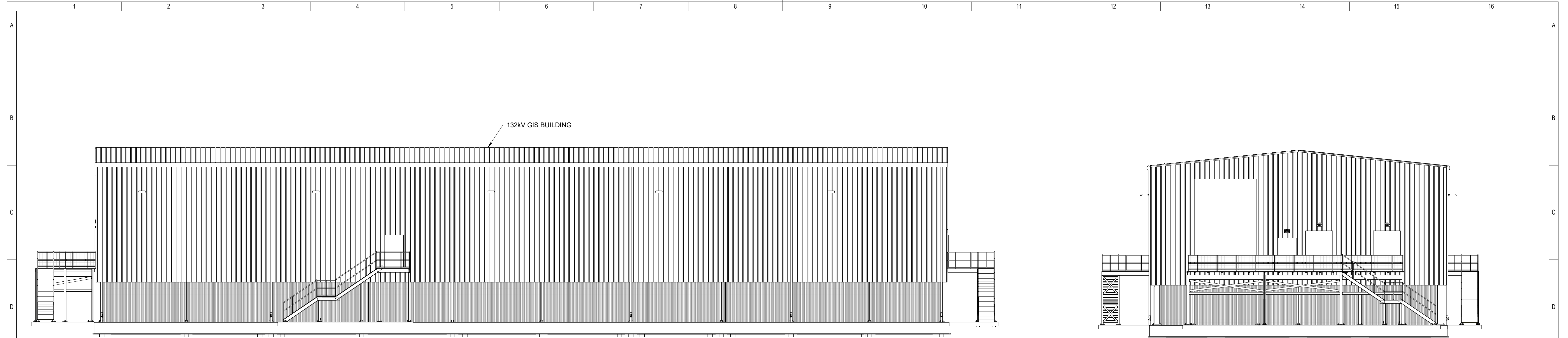
| Rev | Date       | Description |
|-----|------------|-------------|
| -   | 18/01/2024 | First Issue |
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Drawn: AA  
Approved: CS  
Sheet No: 1 of 1  
Sheet Size: A3

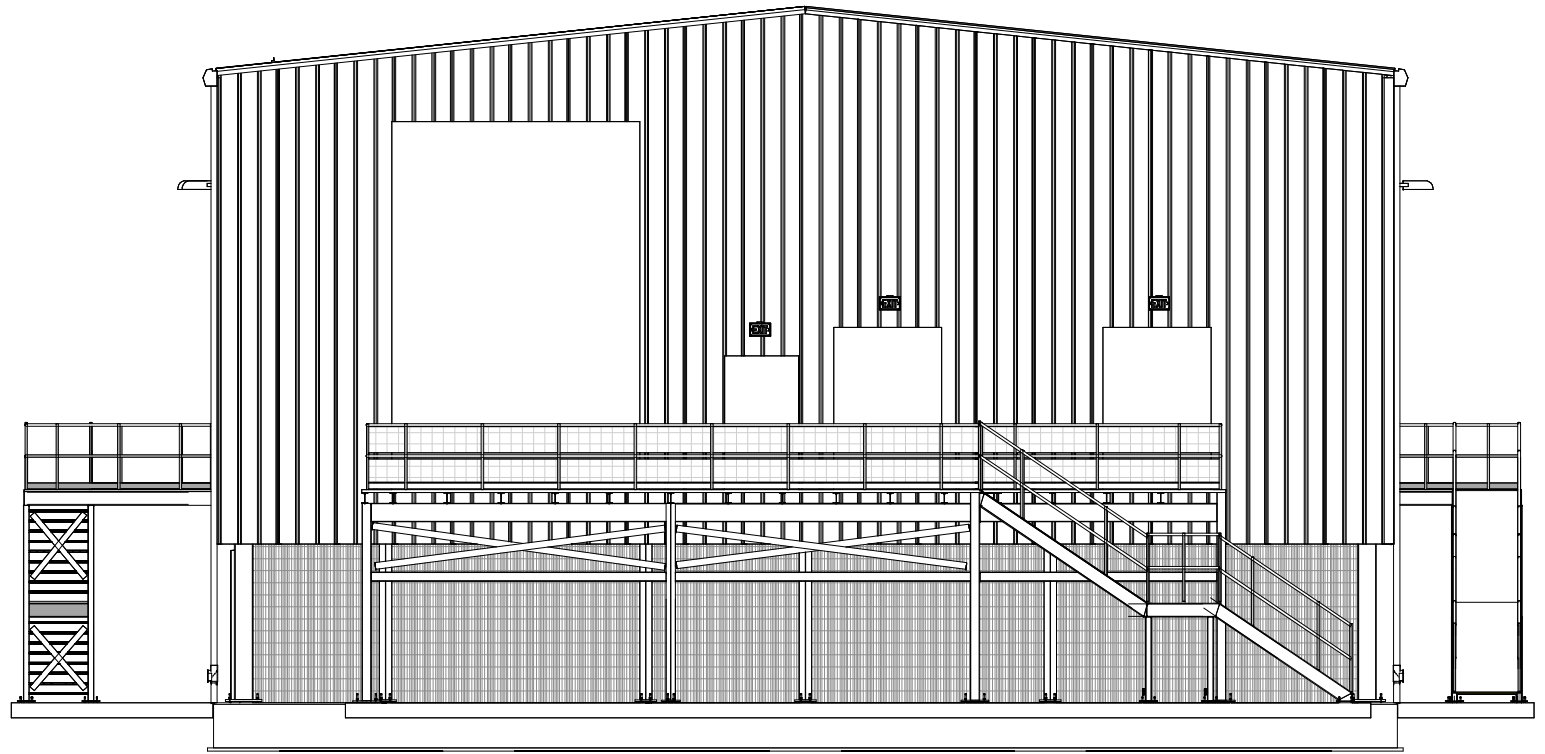


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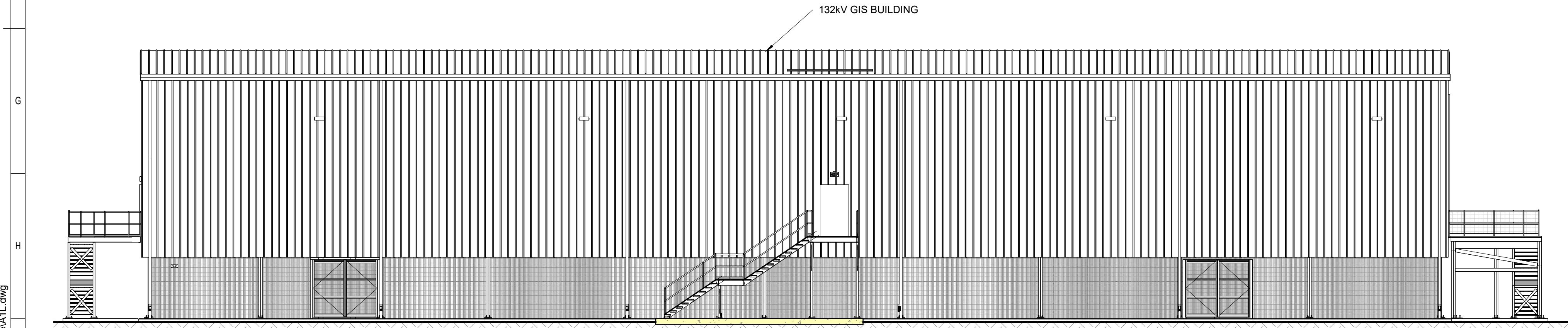
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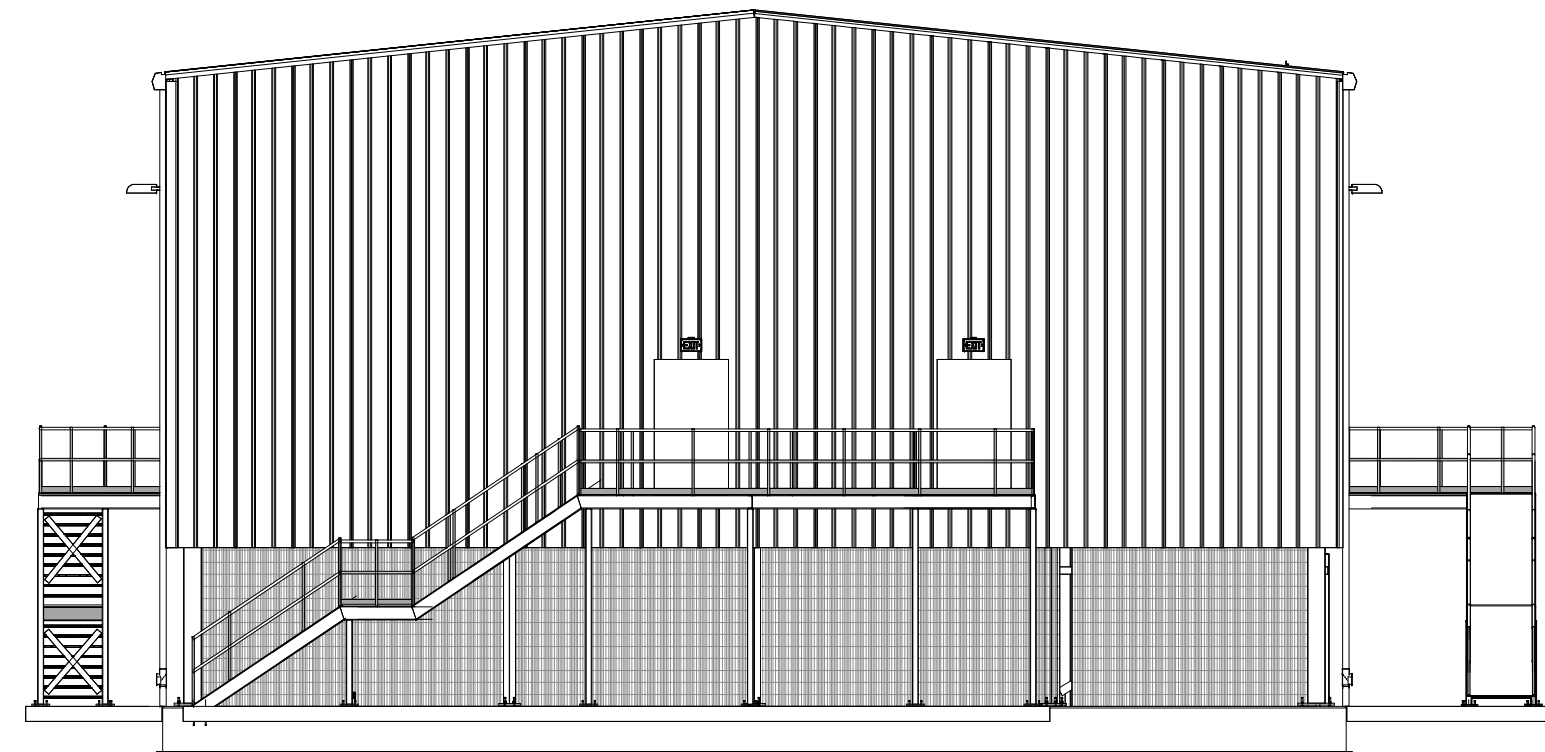
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1 : 125



ELEVATION-C  
1 : 125



ELEVATION-B  
1 : 125

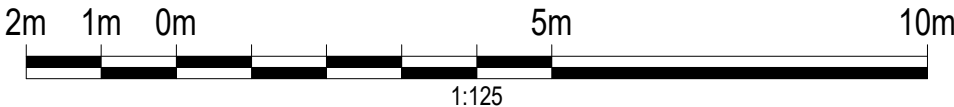


ELEVATION-D  
1 : 125

REFERENCE DRAWINGS

- 0188\_21\_0552 OVERALL ELECTRICAL LAYOUT
- IVER DEMAND CONNECTIONS (IDCN)-GROUP ONE  
132kV GIS BUILDING GENERAL LAYOUT & SECTION  
FIRST FLOOR PLAN  
DRAWING NO. PTW1137-IVER1-00-ACS-S2020-ID-002-003

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| REV | DESCRIPTION        | DRN | APPD | DATE     |
|-----|--------------------|-----|------|----------|
| A   | ISSUE FOR APPROVAL | COE | SR   | 24.07.23 |

LEGEND/ NOTES



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PROJECT NUMBER

PS004659

DRAWING TITLE

132kV GIS IVER SUBSTATION  
IVER DEMAND CONNECTIONS (IDCN)- GROUP ONE  
OVERALL ELECTRICAL LAYOUT

SUITABILITY DESCRIPTION

DRAWN

COE

CHECKED

AGH

APPROVED

SR

DRAWING NUMBER

0188\_21\_0552 OVERALL ELECTRICAL LAYOUT

SHEET

SP2SH / ALL2SH

SCALE (@A1)

1:125

REV

A

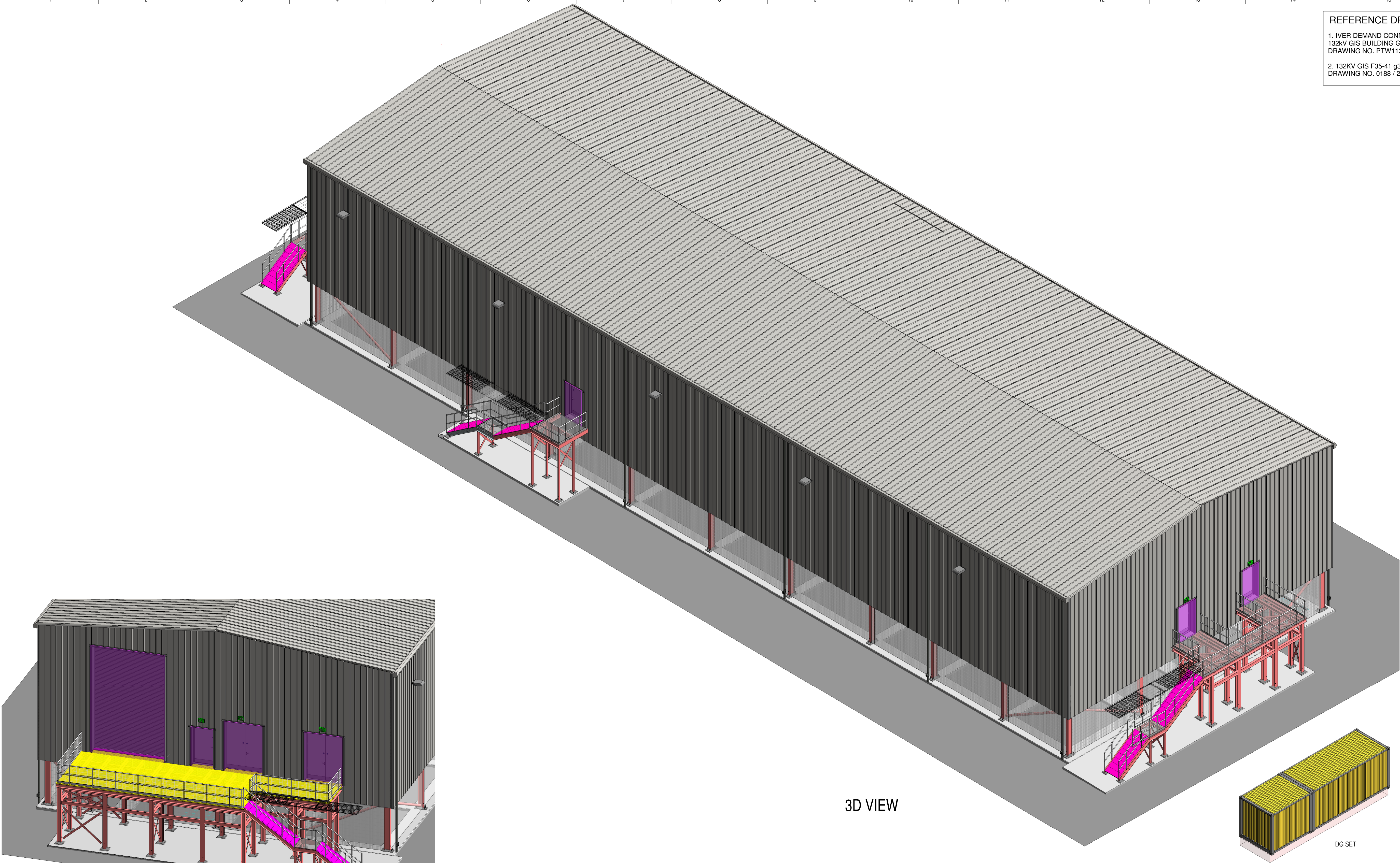
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|   |          |                                                                 |   |                                                                 |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |                                   |                                                                                                                                                              |    |    |                         |                                                                                               |                       |                             |                 |   |   |
|---|----------|-----------------------------------------------------------------|---|-----------------------------------------------------------------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----|----|-------------------------|-----------------------------------------------------------------------------------------------|-----------------------|-----------------------------|-----------------|---|---|
| A | 1        | 2                                                               | 3 | 4                                                               | 5    | 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 7     | 8                                 | 9                                                                                                                                                            | 10 | 11 | 12                      | 13                                                                                            | 14                    | 15                          | 16              | A |   |
| B | CONTENTS |                                                                 |   |                                                                 |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | ISSUE |                                   |                                                                                                                                                              |    |    |                         |                                                                                               |                       |                             |                 | B |   |
|   | SHEET    | DRAWING REFERENCE                                               |   | TITLE                                                           |      | A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | B     | C                                 | D                                                                                                                                                            | E  | F  | G                       | H                                                                                             | I                     | J                           | K               |   |   |
|   | 001      | 0188_21_0553 132kV GIS BUILDING<br>GENERAL LAYOUT & SECTION-001 |   | 132kV GIS BUILDING GENERAL LAYOUT & SECTION<br>MULTISHEET COVER |      | A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | B     | C                                 | D                                                                                                                                                            |    |    |                         |                                                                                               |                       |                             |                 |   |   |
|   | 002      | 0188_21_0553 132kV GIS BUILDING<br>GENERAL LAYOUT & SECTION-002 |   | 132kV GIS BUILDING GENERAL LAYOUT & SECTION<br>ISOMETRIC VIEW   |      | A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | B     | C                                 | D                                                                                                                                                            |    |    |                         |                                                                                               |                       |                             |                 |   |   |
|   | 003      | 0188_21_0553 132kV GIS BUILDING<br>GENERAL LAYOUT & SECTION-003 |   | 132kV GIS BUILDING GENERAL LAYOUT & SECTION<br>FIRST FLOOR PLAN |      | A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | B     | C                                 | D                                                                                                                                                            |    |    |                         |                                                                                               |                       |                             |                 |   |   |
| D | 004      | 0188_21_0553 132kV GIS BUILDING<br>GENERAL LAYOUT & SECTION-004 |   | 132kV GIS BUILDING GENERAL LAYOUT & SECTION                     |      | A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | B     | C                                 | D                                                                                                                                                            |    |    |                         |                                                                                               |                       |                             |                 | D |   |
| E |          |                                                                 |   |                                                                 |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |                                   |                                                                                                                                                              |    |    |                         |                                                                                               |                       |                             |                 | E |   |
| F |          |                                                                 |   |                                                                 |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |                                   |                                                                                                                                                              |    |    |                         |                                                                                               |                       |                             |                 | F |   |
| G |          |                                                                 |   |                                                                 |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |                                   |                                                                                                                                                              |    |    |                         |                                                                                               |                       |                             |                 | G |   |
| H |          |                                                                 |   |                                                                 |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |                                   |                                                                                                                                                              |    |    |                         |                                                                                               |                       |                             |                 | H |   |
| J |          |                                                                 |   |                                                                 |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |                                   |                                                                                                                                                              |    |    |                         |                                                                                               |                       |                             |                 | J |   |
| K |          |                                                                 |   |                                                                 |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |                                   |                                                                                                                                                              |    |    |                         |                                                                                               |                       |                             |                 | K |   |
| L |          |                                                                 |   |                                                                 |      | <div><div></div><div>Scottish &amp; Southern<br/>Electricity Networks</div></div> <div>UNCONTROLLED COPY<br/>SUBJECT TO REVISION<br/>MASTER HELD AT<br/>1 FORBURY PLACE<br/>Tel: 01189534999</div> <div>This drawing is protected by copyright and the information contained therein is confidential.<br/>The drawing may not be copied and the information contained therein may not be used,<br/>or disclosed to a third party, wholly or in part except with the written permission of, and<br/>in the manner prescribed by SCOTTISH and SOUTHERN ENERGY plc ©2019</div> |       | PROJECT NUMBER<br><b>PS004659</b> |                                                                                                                                                              |    |    | SUITABILITY DESCRIPTION |                                                                                               |                       | CODE                        | L               |   |   |
|   | D        | ISSUE FOR APPROVAL                                              |   | COE                                                             | SR   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       | 12.09.23                          | DRAWING TITLE<br><br>132kV GIS IVER SUBSTATION<br><b>IVER DEMAND CONNECTIONS (IDCN)- GROUP ONE</b><br><b>132kV GIS BUILDING GENERAL LAYOUT &amp; SECTION</b> |    |    |                         | DRAWN<br><b>COE</b>                                                                           | CHECKED<br><b>AGH</b> | APPROVED<br><b>SR</b>       |                 |   |   |
|   | C        | ISSUE FOR APPROVAL                                              |   | COE                                                             | SR   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       | 21.06.23                          |                                                                                                                                                              |    |    |                         | DRAWING NUMBER<br><b>0188_21_0553 132kV GIS BUILDING GENERAL LAYOUT &amp;<br/>SECTION-001</b> |                       |                             |                 |   |   |
|   | B        | ISSUE FOR APPROVAL                                              |   | COE                                                             | SR   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       | 31.05.23                          |                                                                                                                                                              |    |    |                         | SHEET<br><b>SP1SH / ALL4SH</b>                                                                |                       | SCALE (@A1)<br><b>1:100</b> | REV<br><b>D</b> |   |   |
|   | A        | ISSUE FOR APPROVAL                                              |   | COE                                                             | SR   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       | 05.04.23                          |                                                                                                                                                              |    |    |                         |                                                                                               |                       |                             |                 |   |   |
| M | REV      | DESCRIPTION                                                     |   | DRN                                                             | APPD | DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |                                   |                                                                                                                                                              |    |    |                         |                                                                                               |                       |                             |                 |   | M |
|   | 1        | 2                                                               | 3 | 4                                                               | 5    | 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 7     | 8                                 | 9                                                                                                                                                            | 10 | 11 | 12                      | 13                                                                                            | 14                    | 15                          | A1              |   |   |

REFERENCE DRAWINGS

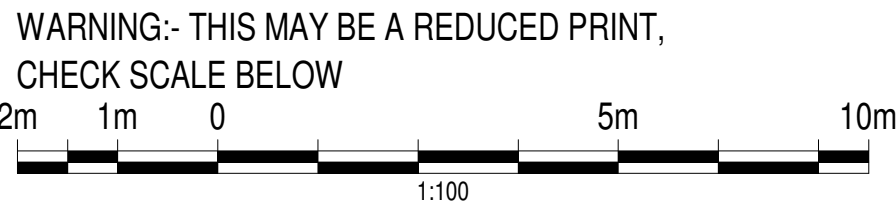
1. IVER DEMAND CONNECTIONS (IDCN)- GROUP ONE  
132kV GIS BUILDING GENERAL LAYOUT & SECTION  
DRAWING NO. PTW1137-IVER1-00-ACS-S2020-ID-002-003

2. 132KV GIS F35-41 g3 GENERAL GIS LAYOUT.  
DRAWING NO. 0188 / 21 / 0576



3D VIEW

3D VIEW\_BATTERY ROOM SIDE



| REV | DESCRIPTION        | DRN | APPD | DATE     |
|-----|--------------------|-----|------|----------|
| D   | ISSUE FOR APPROVAL | COE | SR   | 12.09.23 |
| C   | ISSUE FOR APPROVAL | COE | SR   | 21.06.23 |
| B   | ISSUE FOR APPROVAL | COE | SR   | 31.05.23 |
| A   | ISSUE FOR APPROVAL | COE | SR   | 05.04.23 |

| LEGEND/ NOTES |  |  |  |  |
|---------------|--|--|--|--|
|               |  |  |  |  |
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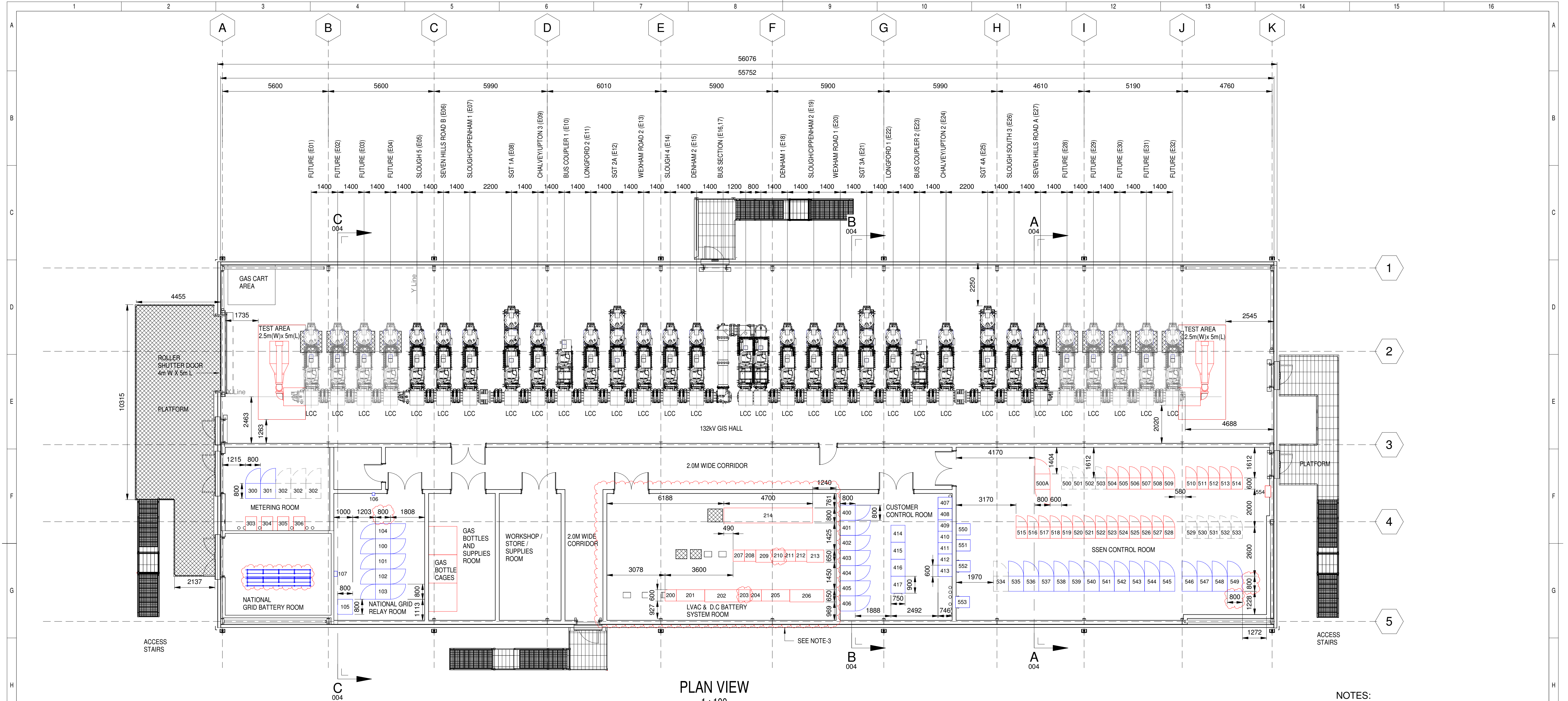
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|                |                                                                                                                       |
|----------------|-----------------------------------------------------------------------------------------------------------------------|
| PROJECT NUMBER | PS004659                                                                                                              |
| DRAWING TITLE  | 132kV GIS IVER SUBSTATION<br>IVER DEMAND CONNECTIONS (IDCN)- GROUP ONE<br>132kV GIS BUILDING GENERAL LAYOUT & SECTION |

|                                                                                |                      |                |          |
|--------------------------------------------------------------------------------|----------------------|----------------|----------|
| SUITABILITY DESCRIPTION                                                        |                      |                | CODE     |
| DRAWN<br>COE                                                                   | CHECKED<br>AGH       | APPROVED<br>SR |          |
| DRAWING NUMBER<br>0188_21_0553 132kV GIS BUILDING GENERAL LAYOUT & SECTION-002 |                      |                |          |
| SHEET<br>SP2SH / ALL4SH                                                        | SCALE (@A1)<br>1:100 |                | REV<br>D |



PLAN VIEW  
1:100

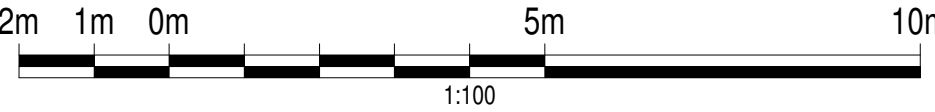
NOTES:

- PANEL DIMENSION SHOWN IS INDICATIVE.
- ACTUAL DETAILS WILL BE UPDATED AFTER RECEIVING PANEL DIMENSION DRAWINGS FROM CUSTOMER / SSEN.
- PANEL DETAILS SHOWN IN LVAC & DC BATTERY SYSTEM ROOM, NATIONAL GRID BATTERY ROOM ARE INDICATIVE. ACTUAL DETAILS WILL BE UPDATED AFTER RECEIVING VENDOR DRAWINGS.

REFERENCE DRAWINGS

- IVER DEMAND CONNECTIONS (IDCN)- GROUP ONE  
132kV GIS BUILDING GENERAL LAYOUT & SECTION  
DRAWING NO. PTW1137-IVER1-00-ACS-S2020-ID-002-003
- 132kV GIS F35-41 g3 GENERAL GIS LAYOUT.  
DRAWING NO. 0188 / 21 / 0576

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| NATIONAL GRID RELAY ROOM |                                |               |
|--------------------------|--------------------------------|---------------|
| EQUIPMENT REFERENCE      | PANEL DESCRIPTION              | SCOPE OF WORK |
| 100                      | SGT 1A PROTECTION PANEL        | SSEN/CUSTOMER |
| 101                      | SGT 2A PROTECTION PANEL        | SSEN/CUSTOMER |
| 102                      | SGT 3A PROTECTION PANEL        | SSEN/CUSTOMER |
| 103                      | SGT 4A PROTECTION PANEL        | SSEN/CUSTOMER |
| 104                      | INTERFACE PANEL                | SSEN/CUSTOMER |
| 105                      | 110V DC BATTERY CHARGER SYSTEM | SSEN/CUSTOMER |
| 106                      | KEY CABINET                    | SSEN/CUSTOMER |
| 107                      | FUSE BOX                       | SSEN/CUSTOMER |

| METERING ROOM       |                        |               |
|---------------------|------------------------|---------------|
| EQUIPMENT REFERENCE | PANEL DESCRIPTION      | SCOPE OF WORK |
| 300                 | MAIN METERING PANEL    | SSEN/CUSTOMER |
| 301                 | CHECK METERING PANEL   | SSEN/CUSTOMER |
| 302                 | SPACE FOR FUTURE PANEL | SSEN/CUSTOMER |
| 302                 | SPACE FOR FUTURE PANEL | SSEN/CUSTOMER |
| 302                 | SPACE FOR FUTURE PANEL | SSEN/CUSTOMER |
| 303                 | HAM CT/VT WALL BOX 1   | GE            |
| 304                 | HAM CT/VT WALL BOX 2   | GE            |
| 305                 | HAM CT/VT WALL BOX 3   | GE            |
| 306                 | HAM CT/VT WALL BOX 4   | GE            |

| LVAC & DC BATTERY SYSTEM ROOM |                                                                               |               |
|-------------------------------|-------------------------------------------------------------------------------|---------------|
| EQUIPMENT REFERENCE           | PANEL DESCRIPTION                                                             | SCOPE OF WORK |
| 200                           | SSEN 110V BATTERY CHARGER NO1                                                 | GE            |
| 201                           | SSEN 110V BATTERY DISTRIBUTION BOARD 1                                        | GE            |
| 202                           | SSEN 110V BATTERY CUBICLE 1                                                   | GE            |
| 203                           | 110V SYSTEM No-1 / SYSTEM No-2 DISTRIBUTION INTERCONNECTING SWITCHING CUBICLE | GE            |
| 204                           | SSEN 110V BATTERY CHARGER NO2                                                 | GE            |
| 205                           | SSEN 110V BATTERY DISTRIBUTION BOARD 2                                        | GE            |
| 206                           | SSEN 110V BATTERY CUBICLE 2                                                   | GE            |
| 207                           | SSEN 48V BATTERY CHARGER NO1                                                  | GE            |
| 208                           | SSEN 48V BATTERY DISTRIBUTION BOARD 1                                         | GE            |
| 209                           | SSEN 48V BATTERY CUBICLE 1                                                    | GE            |
| 210                           | 48V SYSTEM No-1 / SYSTEM No-2 DISTRIBUTION INTERCONNECTING SWITCHING CUBICLE  | GE            |
| 211                           | SSEN 48V BATTERY CHARGER NO2                                                  | GE            |
| 212                           | SSEN 48V BATTERY DISTRIBUTION BOARD 2                                         | GE            |
| 213                           | SSEN 48V BATTERY CUBICLE 2                                                    | GE            |
| 214                           | LVAC BOARD WITH INTEGRATED 400V 110V TRANSFORMER AND DB                       | GE            |

| CUSTOMER CONTROL ROOM |                                  |               |
|-----------------------|----------------------------------|---------------|
| EQUIPMENT REFERENCE   | PANEL DESCRIPTION                | SCOPE OF WORK |
| 400                   | PROTECTION PANEL 1               | SSEN/CUSTOMER |
| 401                   | PROTECTION PANEL 2               | SSEN/CUSTOMER |
| 402                   | PROTECTION PANEL 3               | SSEN/CUSTOMER |
| 403                   | PROTECTION PANEL 4               | SSEN/CUSTOMER |
| 404                   | PROTECTION PANEL 5               | SSEN/CUSTOMER |
| 405                   | INTER TRIPPING PANEL 1           | SSEN/CUSTOMER |
| 406                   | INTER TRIPPING PANEL 2           | SSEN/CUSTOMER |
| 407                   | WALL BOX 1                       | SSEN/CUSTOMER |
| 408                   | WALL BOX 2                       | SSEN/CUSTOMER |
| 409                   | WALL BOX 3                       | SSEN/CUSTOMER |
| 410                   | WALL BOX 4                       | SSEN/CUSTOMER |
| 411                   | WALL BOX 5                       | SSEN/CUSTOMER |
| 412                   | WB FB01                          | SSEN/CUSTOMER |
| 413                   | WB FB02                          | SSEN/CUSTOMER |
| 414                   | 110V DC BATTERY CHARGER SYSTEM 1 | SSEN/CUSTOMER |
| 415                   | 110V DC BATTERY CHARGER SYSTEM 2 | SSEN/CUSTOMER |
| 416                   | 48V DC BATTERY CHARGER SYSTEM 1  | SSEN/CUSTOMER |
| 417                   | 48V DC BATTERY CHARGER SYSTEM 2  | SSEN/CUSTOMER |

| SSEN CONTROL ROOM   |                                      |               |
|---------------------|--------------------------------------|---------------|
| EQUIPMENT REFERENCE | PANEL DESCRIPTION                    | SCOPE OF WORK |
| 500                 | SPACE FOR FUTURE PANEL               | FUTURE        |
| 500A                | BAYWATCH & PD WATCH PANEL            | GE            |
| 501                 | SPACE FOR FUTURE PANEL               | FUTURE        |
| 502                 | SPACE FOR FUTURE PANEL               | FUTURE        |
| 503                 | SPACE FOR FUTURE PANEL               | FUTURE        |
| 504                 | SLOUGH 5                             | GE            |
| 505                 | SEVEN HILLS ROAD B                   | GE            |
| 506                 | SLOUGH / CIPPENHAM 1                 | GE            |
| 507                 | CHALVEY / UPTON 3                    | GE            |
| 508                 | BUS COUPLER 1 PROTECTION PANEL       | GE            |
| 509                 | LONGFORD 2 PROTECTION PANEL          | GE            |
| 510                 | WEXHAM ROAD 2                        | GE            |
| 511                 | SLOUGH 4                             | GE            |
| 512                 | DENHAM 2 PROTECTION PANEL            | GE            |
| 513                 | RESERVE BUS SECTION PROTECTION PANEL | GE            |
| 514                 | MAIN BUS SECTION PROTECTION PANEL    | GE            |
| 515                 | DENHAM 1 PROTECTION PANEL            | GE            |
| 516                 | SLOUGH / CIPPENHAM 2                 | GE            |

| SSEN CONTROL ROOM   |                                 |               |
|---------------------|---------------------------------|---------------|
| EQUIPMENT REFERENCE | PANEL DESCRIPTION               | SCOPE OF WORK |
| 517                 | WEXHAM ROAD 1                   | GE            |
| 518                 | LONGFORD 1 PROTECTION PANEL     | GE            |
| 519                 | BUS COUPLER 2 PROTECTION PANEL  | GE            |
| 520                 | CHALVEY / UPTON 2               | GE            |
| 521                 | SLOUGH SOUTH 3 PROTECTION PANEL | GE            |
| 522                 | SEVEN HILLS ROAD A              | GE            |
| 523                 | BUSBAR PROTECTION PANEL 1       | GE            |
| 524                 | BUSBAR PROTECTION PANEL 2       | GE            |
| 525                 | BUSBAR PROTECTION PANEL 3       | GE            |
| 526                 | BUSBAR PROTECTION PANEL 4       | GE            |
| 527                 | BUSBAR PROTECTION PANEL 5       | GE            |
| 528                 | BUSBAR PROTECTION PANEL 6       | GE            |
| 529                 | SPACE FOR FUTURE PANEL          | FUTURE        |
| 530                 | SPACE FOR FUTURE PANEL          | FUTURE        |
| 531                 | SPACE FOR FUTURE PANEL          | FUTURE        |
| 532                 | SPACE FOR FUTURE PANEL          | FUTURE        |
| 533                 | SPACE FOR FUTURE PANEL          | FUTURE        |
| 534                 | ODR 1 PANEL (SPACE PROVISION)   | SSEN/CUSTOMER |

| SSEN CONTROL ROOM   |                             |               |
|---------------------|-----------------------------|---------------|
| EQUIPMENT REFERENCE | PANEL DESCRIPTION           | SCOPE OF WORK |
| 535                 | ODR 2 PANEL                 | SSEN/CUSTOMER |
| 536                 | ODR 3 PANEL                 | SSEN/CUSTOMER |
| 537                 | ODR 4 PANEL                 | SSEN/CUSTOMER |
| 538                 | ABB NSD 570 PANEL 1         | SSEN/CUSTOMER |
| 539                 | ABB NSD 570 PANEL 2         | SSEN/CUSTOMER |
| 540                 | ABB NSD 570 PANEL 3         | SSEN/CUSTOMER |
| 541                 | ABB NSD 570 PANEL 4         | SSEN/CUSTOMER |
| 542                 | ABB NSD 570 PANEL 5         | SSEN/CUSTOMER |
| 543                 | ABB NSD 570 PANEL 6         | SSEN/CUSTOMER |
| 544                 | OTN / MUX PANEL 1           | SSEN/CUSTOMER |
| 545                 | OTN / MUX PANEL 2           | SSEN/CUSTOMER |
| 546                 | MARSHALLING KIOSK 1         | SSEN/CUSTOMER |
| 547                 | MARSHALLING KIOSK 2         | SSEN/CUSTOMER |
| 548                 | OTN / RTU PANEL 1           | SSEN/CUSTOMER |
| 549                 | OTN / RTU PANEL 2           | SSEN/CUSTOMER |
| 550                 | WEXHAM ROAD 1 WALL BOX      | SSEN/CUSTOMER |
| 551                 | WEXHAM ROAD 2 WALL BOX      | SSEN/CUSTOMER |
| 552                 | INTERFACE WALL BOX 1        | SSEN/CUSTOMER |
| 553                 | INTERFACE WALL BOX 2        | SSEN/CUSTOMER |
| 554                 | KLAXON MAIN CONTROL CABINET | GE            |

LEGEND/ NOTES

LEGEND

- NEW EQUIPMENT BY - GE  
NEW EQUIPMENT BY - SSEN  
FUTURE PANEL  
REVISION CLOUD



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PROJECT NUMBER  
**PS004659**

DRAWING TITLE

132kV GIS IVER SUBSTATION  
**IVER DEMAND CONNECTIONS (IDCN)- GROUP ONE**  
**132kV GIS BUILDING GENERAL LAYOUT & SECTION**

SUITABILITY DESCRIPTION

CODE

DRAWN  
**COE**

CHECKED  
**AGH**

APPROVED  
**SR**

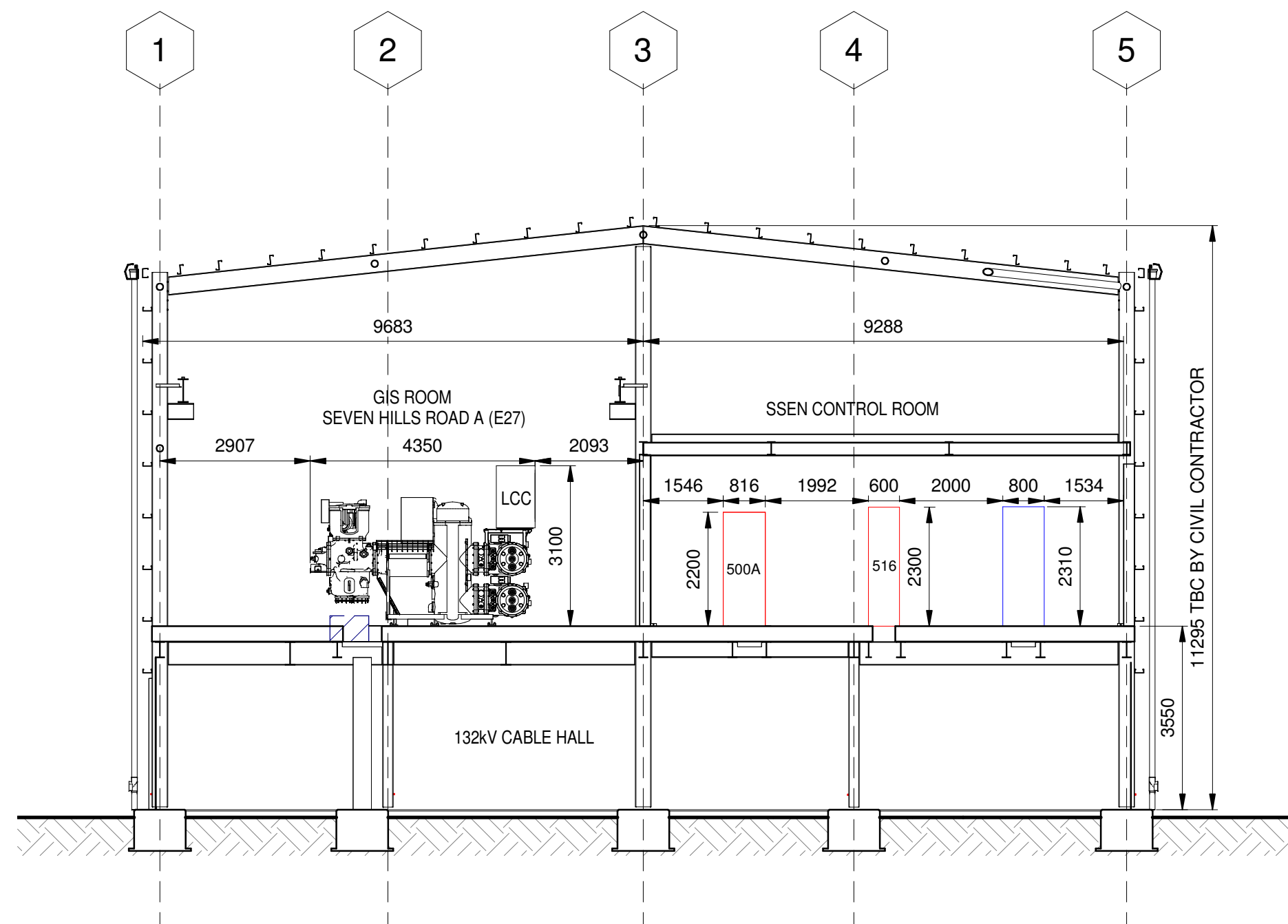
DRAWING NUMBER  
**0188 21 0553 132kV GIS BUILDING GENERAL LAYOUT & SECTION-003**

SHEET  
**SP3SH / ALL4SH**

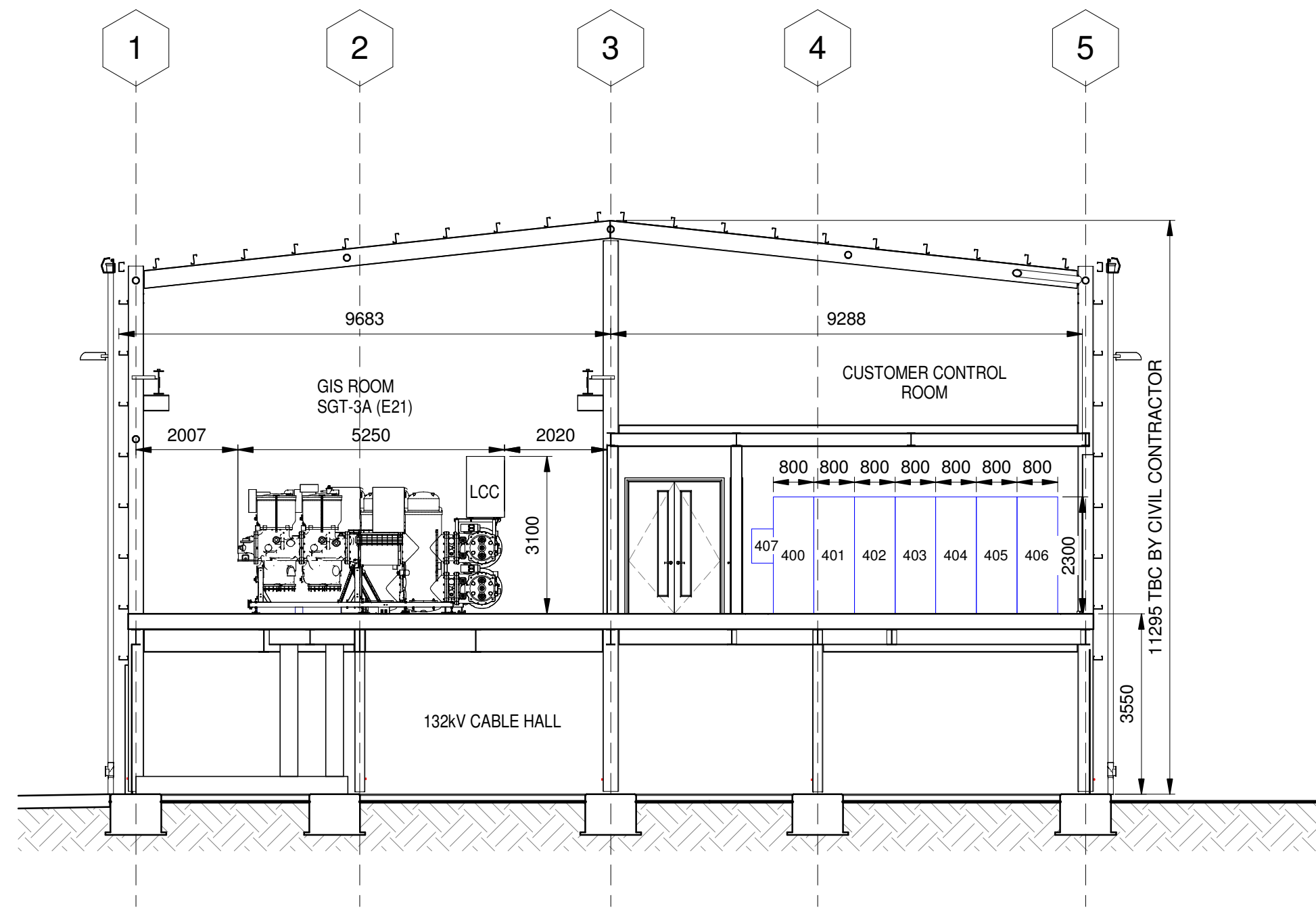
SCALE (@A1)  
**1:100**

REV  
**D**

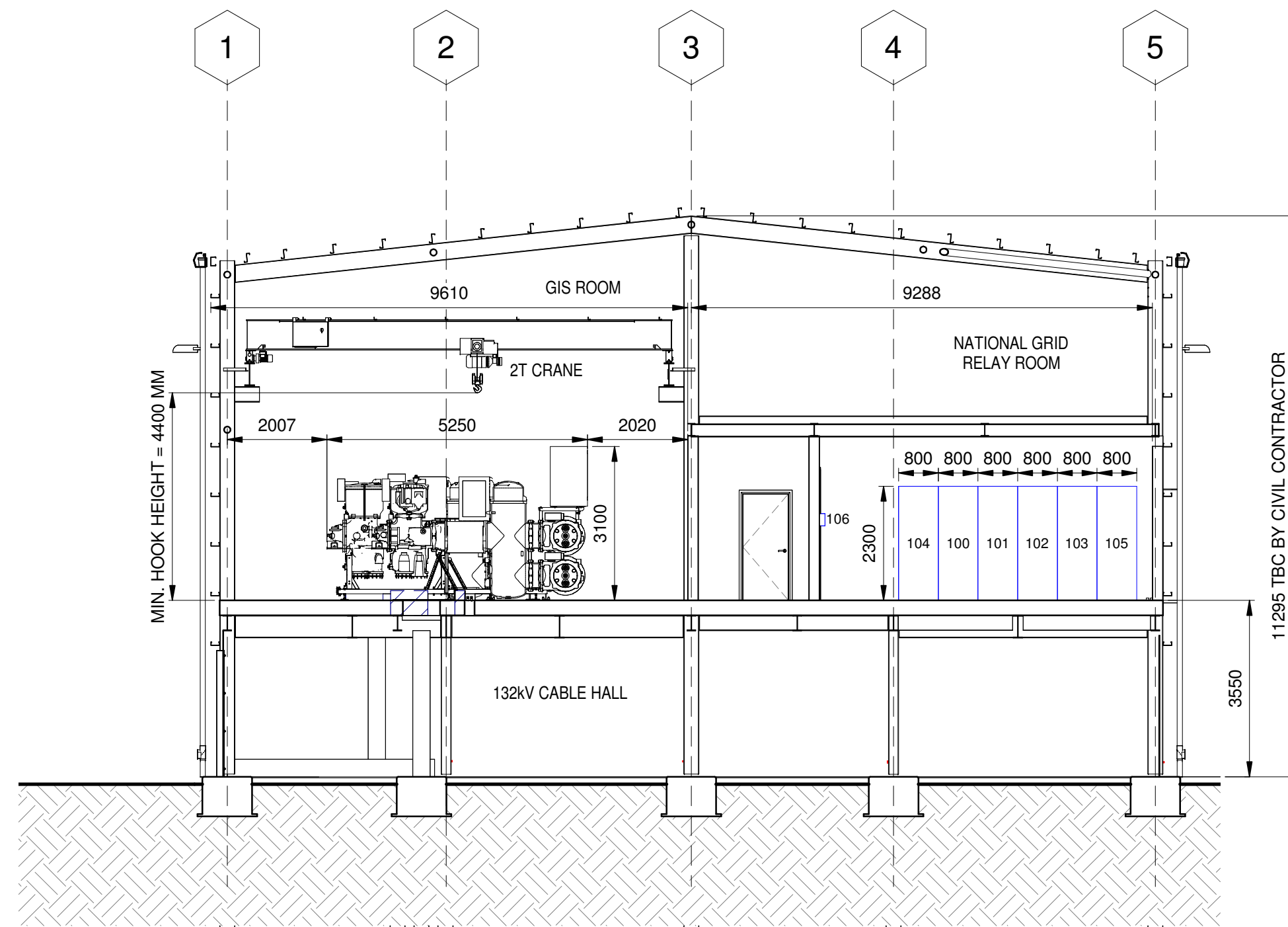
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SECTION-AA  
1 : 100



SECTION-BB  
1 : 100



SECTION-CC  
1 : 100

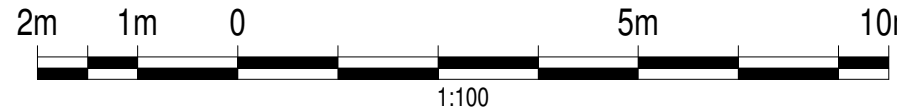
#### NOTES

- PANEL DIMENSION SHOWN IS INDICATIVE.
- ACTUAL DETAILS WILL BE UPDATED AFTER RECEIVING PANEL DIMENSION DRAWINGS FROM CUSTOMER / SSEN.

#### REFERENCE DRAWINGS

- IVER DEMAND CONNECTIONS (IDCN)- GROUP ONE  
132kV GIS BUILDING GENERAL LAYOUT & SECTION  
DRAWING NO. PTW1137-IVER1-00-ACS-S2020-ID-002-003
- 132KV GIS F35-41 g3 GENERAL GIS LAYOUT.  
DRAWING NO. 0188 / 21 / 0576

WARNING:- THIS MAY BE A REDUCED PRINT,  
CHECK SCALE BELOW



| REV | DESCRIPTION        | DRN | APPD | DATE     |
|-----|--------------------|-----|------|----------|
| D   | ISSUE FOR APPROVAL | COE | SR   | 12.09.23 |
| C   | ISSUE FOR APPROVAL | COE | SR   | 21.06.23 |
| B   | ISSUE FOR APPROVAL | COE | SR   | 31.05.23 |
| A   | ISSUE FOR APPROVAL | COE | SR   | 05.04.23 |

#### LEGEND/ NOTES



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|                                                                                                                                                     |                                                                                           |                             |                       |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-----------------------------|-----------------------|------|
| PROJECT NUMBER<br><b>PS004659</b>                                                                                                                   | SUITABILITY DESCRIPTION                                                                   |                             |                       | CODE |
| DRAWING TITLE<br><b>132kV GIS IVER SUBSTATION<br/>IVER DEMAND CONNECTIONS (IDCN)- GROUP ONE<br/>132kV GIS BUILDING GENERAL LAYOUT &amp; SECTION</b> | DRAWN<br><b>COE</b>                                                                       | CHECKED<br><b>AGH</b>       | APPROVED<br><b>SR</b> |      |
|                                                                                                                                                     | DRAWING NUMBER<br><b>0188_21_0553 132kV GIS BUILDING GENERAL LAYOUT &amp; SECTION-004</b> |                             |                       |      |
|                                                                                                                                                     | SHEET<br><b>SP4SH / ALL4SH</b>                                                            | SCALE (@A1)<br><b>1:100</b> | REV<br><b>D</b>       |      |