

- BLOCKS MAY BE DEPLOYED IN PREFERENCE TO CHAIR STRUCTURES.  
 16. STEEL TOWER CABLE MASTS HAVE NOT BEEN CONSIDERED IN THE DESIGN - A SITE SPECIFIC 132KV SUBSTATION LAYOUT DESIGN WILL NEED TO BE PREPARED TO ACCOMMODATE THESE MASTS.

| REFERENCE DRAWINGS |         |                                                         |                  |                         |                         |
|--------------------|---------|---------------------------------------------------------|------------------|-------------------------|-------------------------|
| DRG NO.            | DRG REV | DRG TITLE                                               | DRG STATUS       | SWITCHBOARD             | CONTROL BUILDING LAYOUT |
| DCS0020-3          | 0       | SITE LAYOUT - CABLE CONNECTION (PLAN VIEW)              | INFORMATION ONLY | CONTROL BUILDING LAYOUT |                         |
| DCS0020-4          | 0       | SITE LAYOUT - CABLE CONNECTION (ELEVATION VIEW)         | INFORMATION ONLY | CONTROL BUILDING LAYOUT |                         |
| DCS0020-5          | 0       | TYPICAL NEG'S CONTROL BUILDING LAYOUT - LOOP CONNECTION | INFORMATION ONLY | CONTROL BUILDING LAYOUT |                         |
| DCS0020-6          | 0       | SID - 132KV LOOP IN-LOOP OUT INCOMERS                   | INFORMATION ONLY | CONTROL BUILDING LAYOUT |                         |

NGED  
COMPOUND

MANUAL LOW LEVEL  
DISCONNECTOR

VOLTAGE  
TRANSFORMERS

CIRCUIT  
BREAKER

MANUAL LOW LEVEL  
DISCONNECTOR

PI BUSBAR  
SUPPORT

PI BUSBAR  
SUPPORT

PI BUSBAR  
SUPPORT

PI BUSBAR  
SUPPORT

PI BUSBAR  
SUPPORT

PI BUSBAR  
SUPPORT

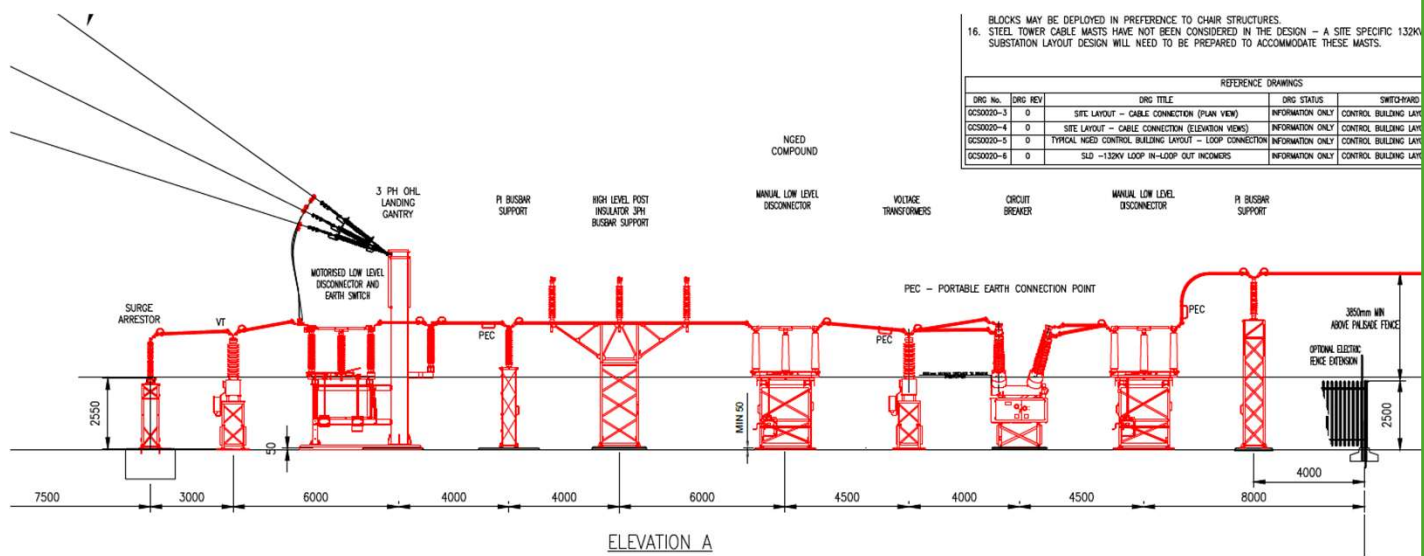
PI BUSBAR  
SUPPORT

PI BUSBAR  
SUPPORT

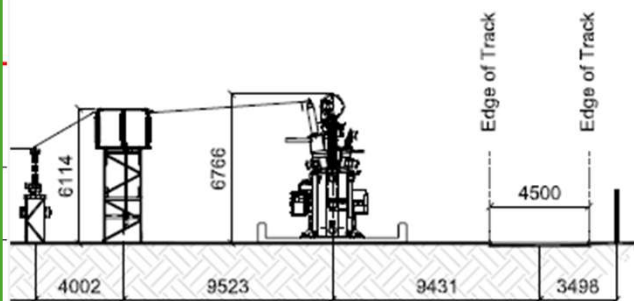
PI BUSBAR  
SUPPORT

PI BUSBAR  
SUPPORT

PI BUSBAR  
SUPPORT



DNO Substation



Customer Substation