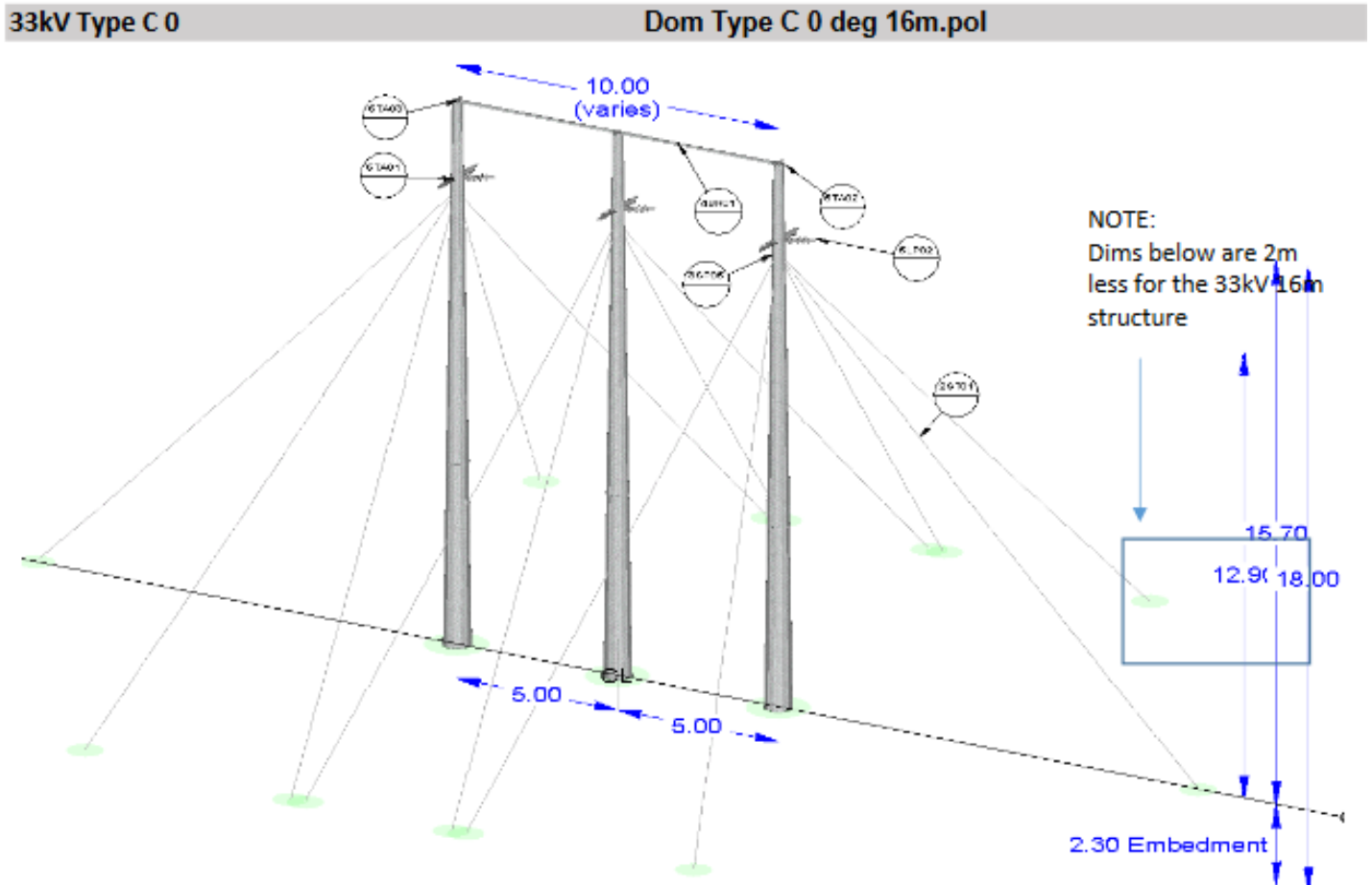


# OHL ANNEX 6: TRAFALGAR 33kV LINE (AT TRAFALGAR CLIFF)

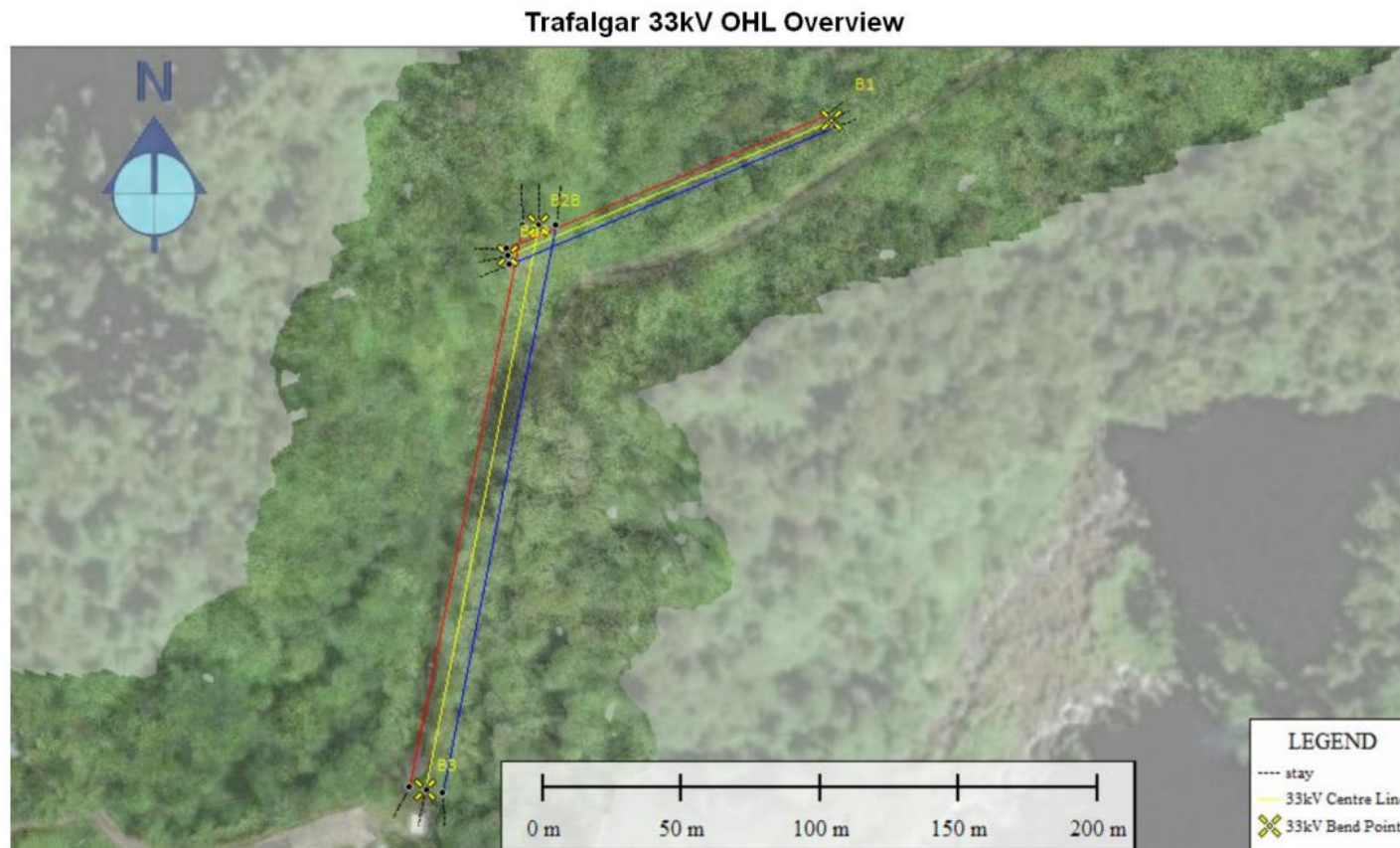
## 1 DRAWINGS

### 1.1 STRUCTURE DRAWINGS



| Stock Number | Item Description                                                     | Quantity | Unit of Measure | Drawing provided |
|--------------|----------------------------------------------------------------------|----------|-----------------|------------------|
| 33KV1FO04    | Foundation for one pole of a Type C tripple pole angle tension tower | 3        | Each            | no               |
| 33KV2ST01    | Guy Property: M24 Stay Rod and guy assembly                          | 14       | Each            | yes              |
| 33KV4BR01    | Brace tie strap for Type C tripple pole                              | 2        | Each            | no               |
| 6TA02        | Strain Insulator OPGW assembly (100kN)                               | 2        | Each            | no               |
| 6TA03        | Shield wire tension assembly (100kN)                                 | 2        | Each            | no               |
| 33KV6TA01    | Strain property: 33kV Twin Tens Ins assy                             | 6        | Each            | yes              |
| 33KV5LP02    | Post property: 33kV Jumper Post insulator                            | 3        | Each            | yes              |
| 33KV3SP05    | Complete Type C tripple pole tower (16m)                             | 3        | Each            | no               |

## 1.2 33KV OHL LOCATION PLAN



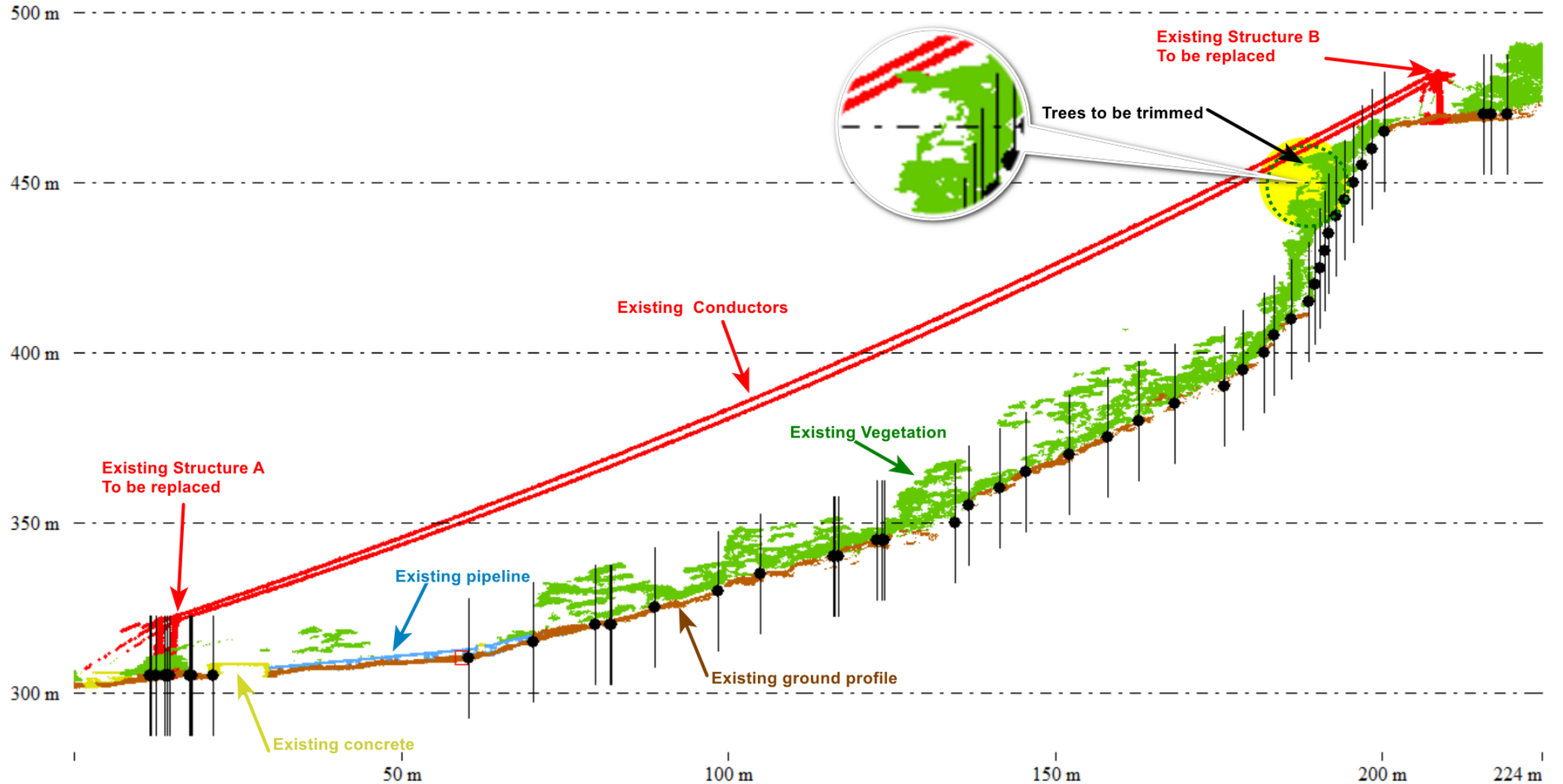
| X          | Y           | Bend Points |
|------------|-------------|-------------|
| 678623.980 | 1695404.237 | B2A         |
| 678634.461 | 1695415.422 | B2B         |
| 678596.724 | 1695212.826 | B3          |
| 678736.061 | 1695453.716 | B1          |

Length of Line: Approximately 320m

### 1.3 33KV OHL GROUND PROFILE BETWEEN B2B AND B3

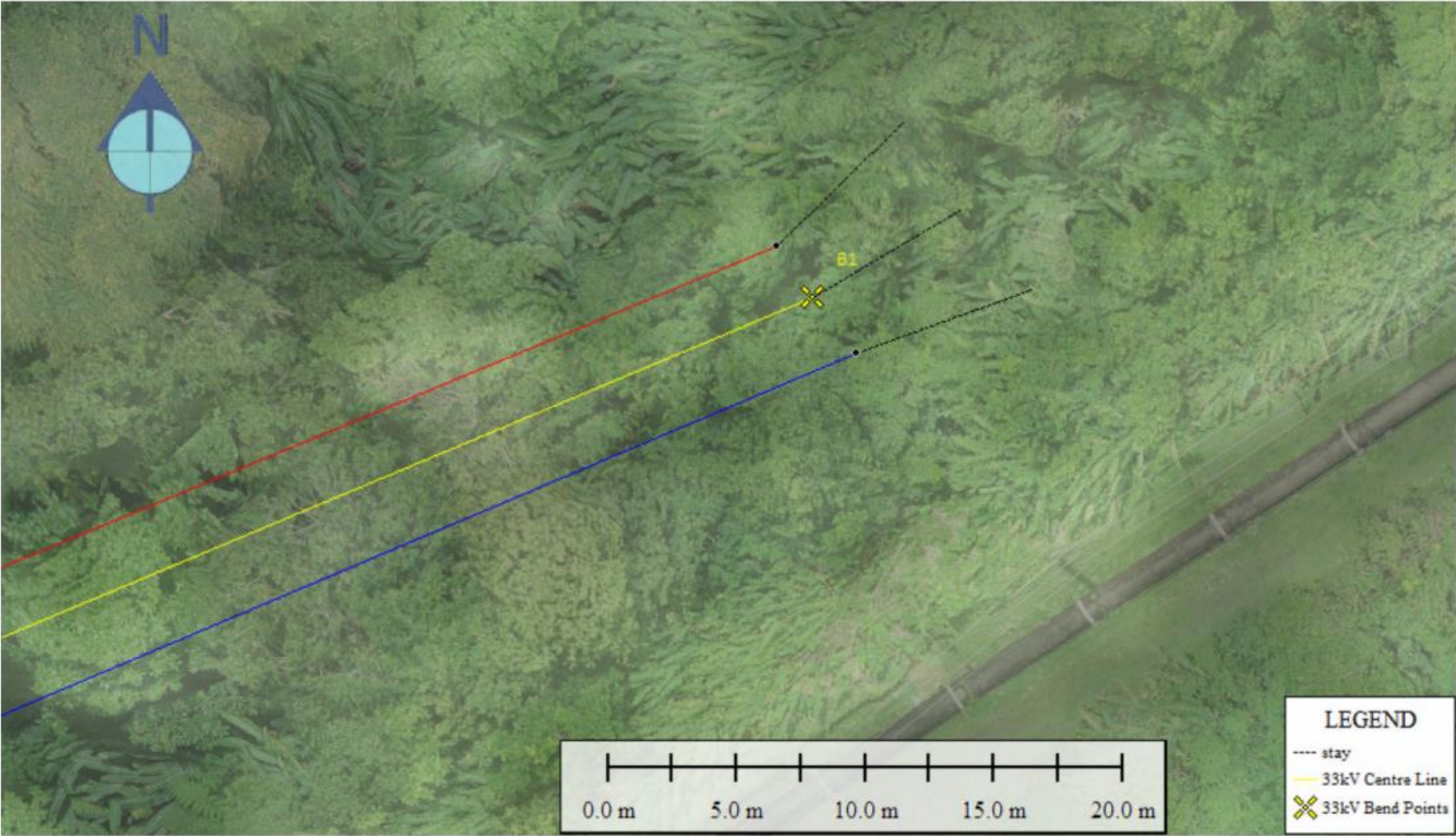
From Pos: 678588.571, 1695196.073

To Pos: 678630.764, 1695416.524

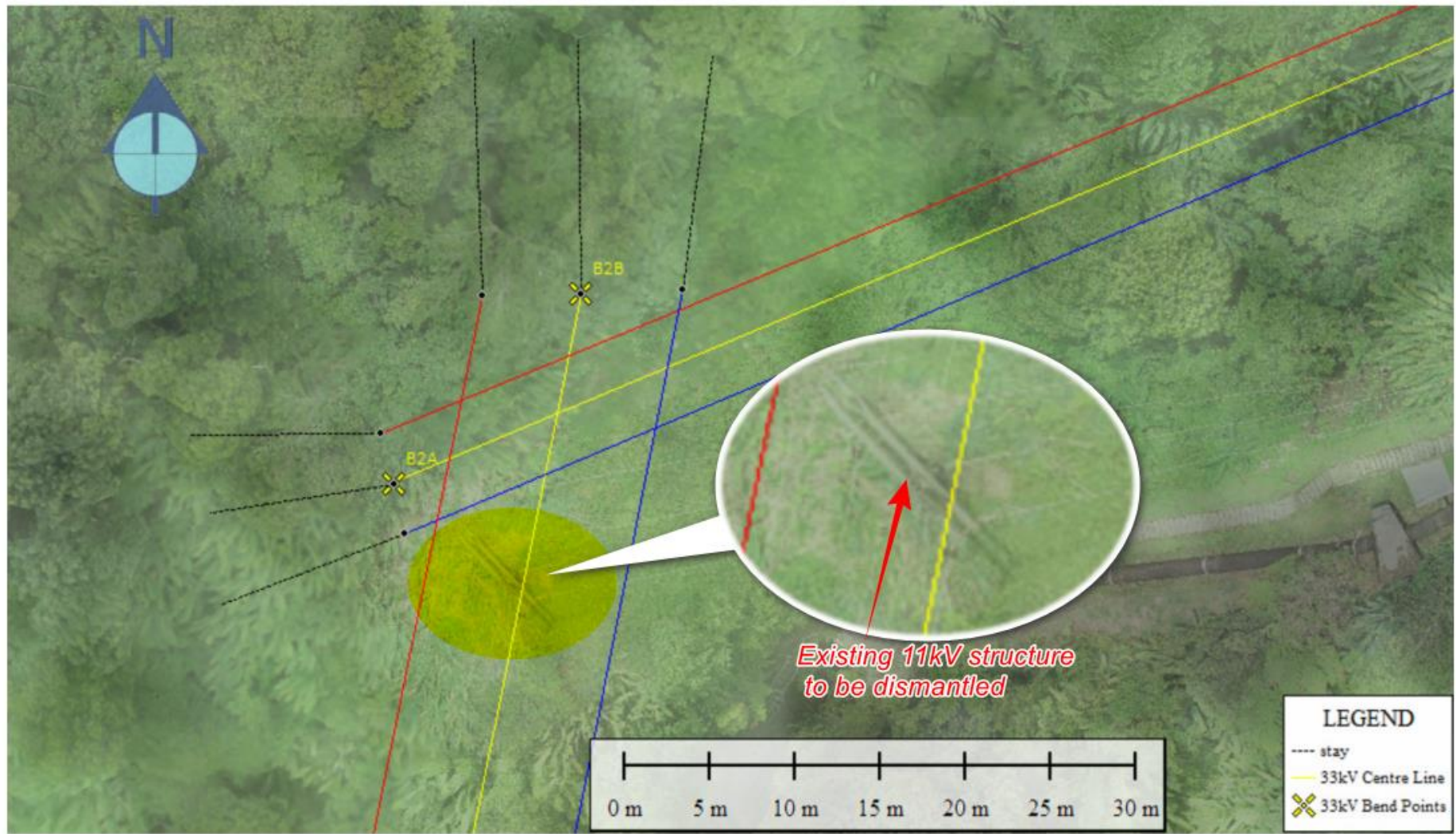


1.4 LINE DETAIL

Trafalgar 33kV OHL Bend 1



# Trafalgar 33kV OHL Bend 2a and 2b



### Trafalgar 33kV OHL Bend 3

