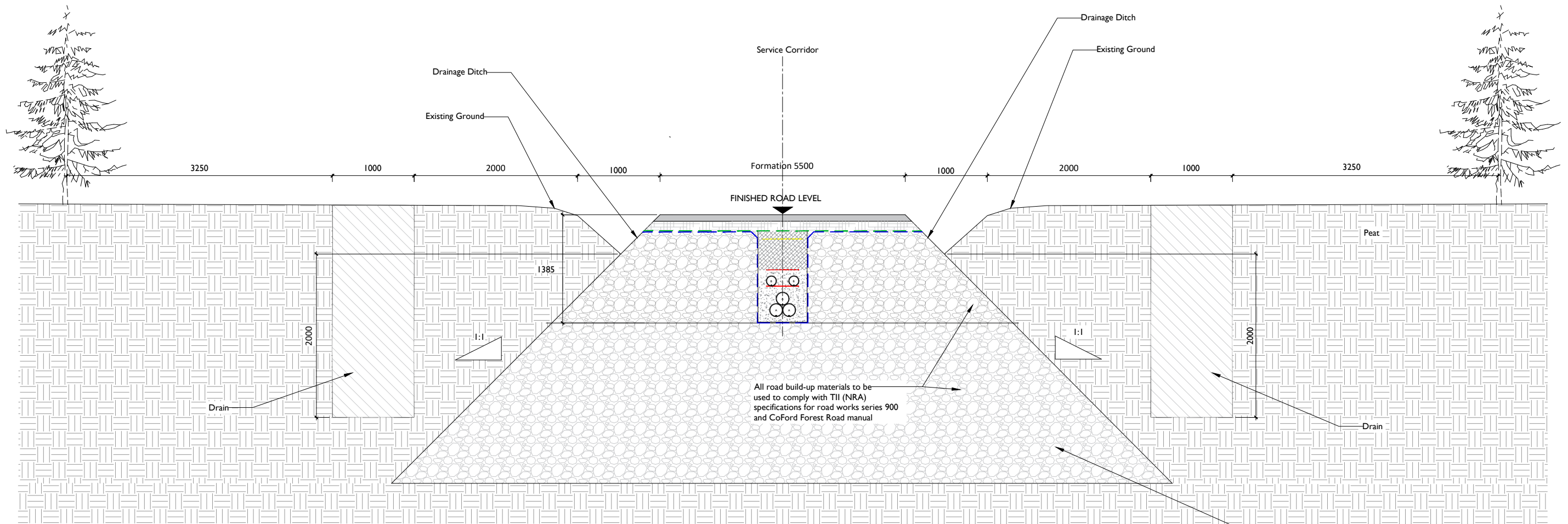


- LEGEND:**
- SECUGRID 40/40 GEOGRID ---
  - TENSAR Tx160 GEOGRID ---
  - GEOTEXTILE ---
  - BASE WEARING COURSE
  - PEAT COMPOSITION
  - EXISTING MATERIAL
  - NEW ROAD BUILD UP MATERIAL



**Forestry Road Section**

Scale : NTS

NOTE: THIS DRAWING IS FOR PEAT DEPTHS BELOW 2.5m

CABLE LOCATION SHOWN ARE INDICATIVE AND SUBJECT TO CHANGE DURING DETAIL DESIGN

Formation - Peat stripped off 7.5m width  
Finished formation 5.5m wide

Tree Clearance - Desirable 20m

A = 160mm: Outer Diameter HDPE ESB Approved Duct, SDR=21 (Power) [ESB Code: 9317552]  
B = 125mm: Outer Diameter HDPE ESB Approved Duct, SDR=17.6 (Comms) [ESB Code: 9317552]

Thermal Resistivity of Build-Up material to be Maximum 1.2km/W

- Note:**
1. This drawing is subject to planning approval and should not be used for construction.
  2. This drawing is to be read in conjunction with relevant drawings, specifications and reports.
  3. Dimensions are in millimeters, unless noted otherwise.
  4. Drawings are not to be scaled use figured dimensions only.
  5. Underground cable circuit spacing to be determined during detailed design, road layout may change during detailed design with site investigation results.

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29.10.2025



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CLIENT  
**Coom Green Energy Park  
Limited**

PROJECT  
**Coom Green Energy Park  
110 kV Grid Connection**

PROJECT NUMBER      SHEET NUMBER  
**300-100920              300100920-DR-247**

SHEET TITLE  
**Forestry Access Road  
with Service Corridor**

DRAWING STATUS  
**For Planning**

ISSUE/REVISION

I/R	DATE	DESCRIPTION
P1	29.10.2025	Issued for Planning