

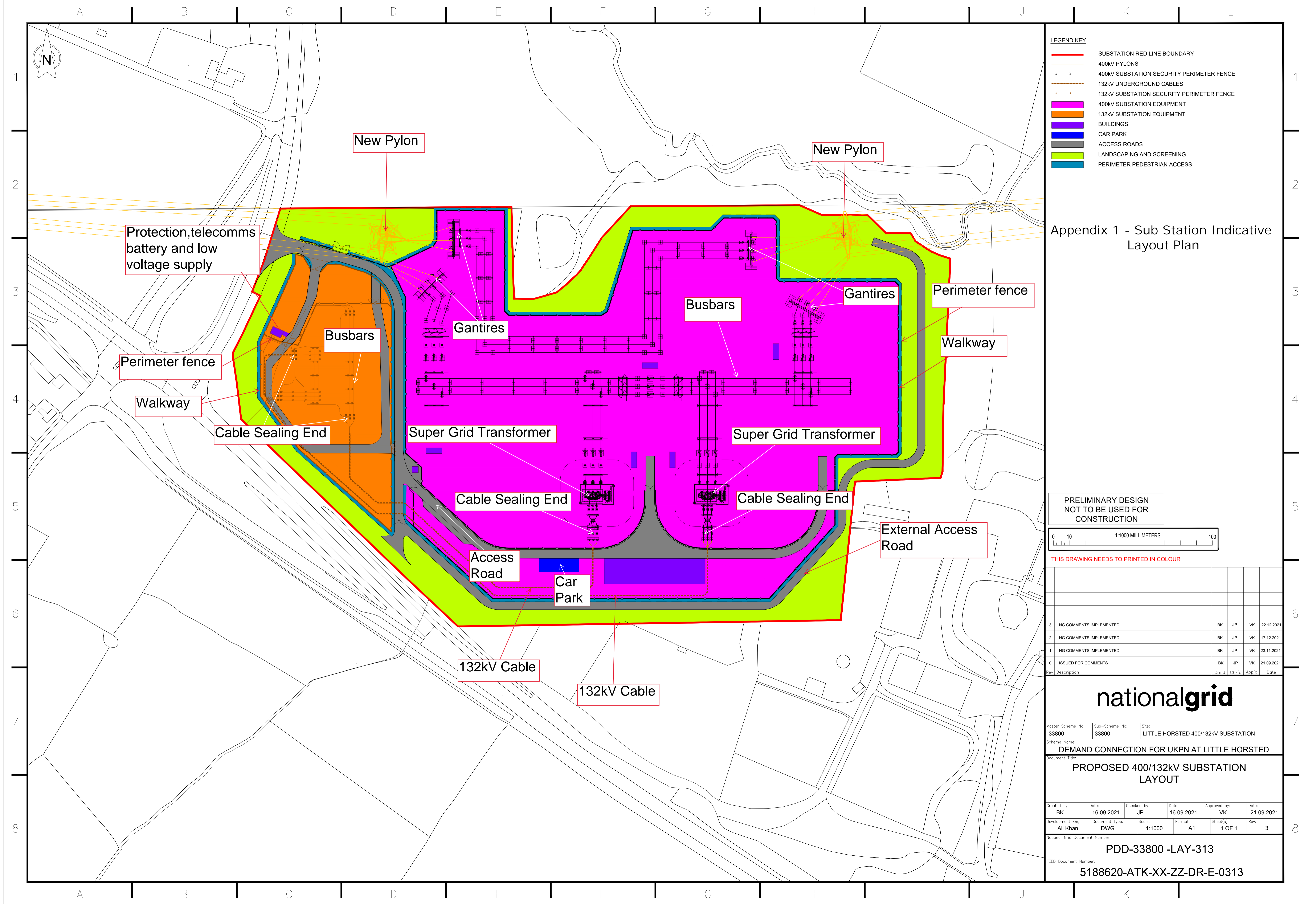
**ENGINEERING**

**THE NATIONAL GRID ELECTRICITY TRANSMISSION (LITTLE HORSTED SUBSTATION  
CONNECTION) COMPULSORY PURCHASE ORDER 2022**

**APPENDICES TO STATEMENT OF EVIDENCE**

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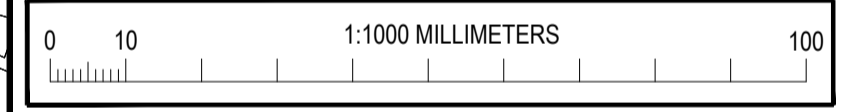
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- LEGEND KEY**
- SUBSTATION RED LINE BOUNDARY
  - 400kV PYLONS
  - 400kV SUBSTATION SECURITY PERIMETER FENCE
  - 132kV UNDERGROUND CABLES
  - 132kV SUBSTATION SECURITY PERIMETER FENCE
  - 400kV SUBSTATION EQUIPMENT
  - 132kV SUBSTATION EQUIPMENT
  - BUILDINGS
  - CAR PARK
  - ACCESS ROADS
  - LANDSCAPING AND SCREENING
  - PERIMETER PEDESTRIAN ACCESS

Appendix 1 - Sub Station Indicative Layout Plan

PRELIMINARY DESIGN  
NOT TO BE USED FOR  
CONSTRUCTION



THIS DRAWING NEEDS TO PRINTED IN COLOUR

Rev	Description	Cre'd	Chk'd	App'd	Date
3	NG COMMENTS IMPLEMENTED	BK	JP	VK	22.12.2021
2	NG COMMENTS IMPLEMENTED	BK	JP	VK	17.12.2021
1	NG COMMENTS IMPLEMENTED	BK	JP	VK	23.11.2021
0	ISSUED FOR COMMENTS	BK	JP	VK	21.09.2021

**nationalgrid**

Master Scheme No: 33800 Sub-Scheme No: 33800 Site: LITTLE HORSTED 400/132kV SUBSTATION  
Scheme Name: DEMAND CONNECTION FOR UKPN AT LITTLE HORSTED

Document Title: PROPOSED 400/132kV SUBSTATION LAYOUT

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## Appendix 2 - SGT



# Appendix 3 - Pylon Erecting



# Appendix 4 - 132kV Cable



# Appendix 5 - Civil Foundations





Appendix 6 - Cable Trough





# Appendix 7 - Busbars and post insulators



## Appendix 8 - Gantry



## Appendix 9 - Generator



## Appendix 10 - Modular Building



# Appendix 11 - Office

