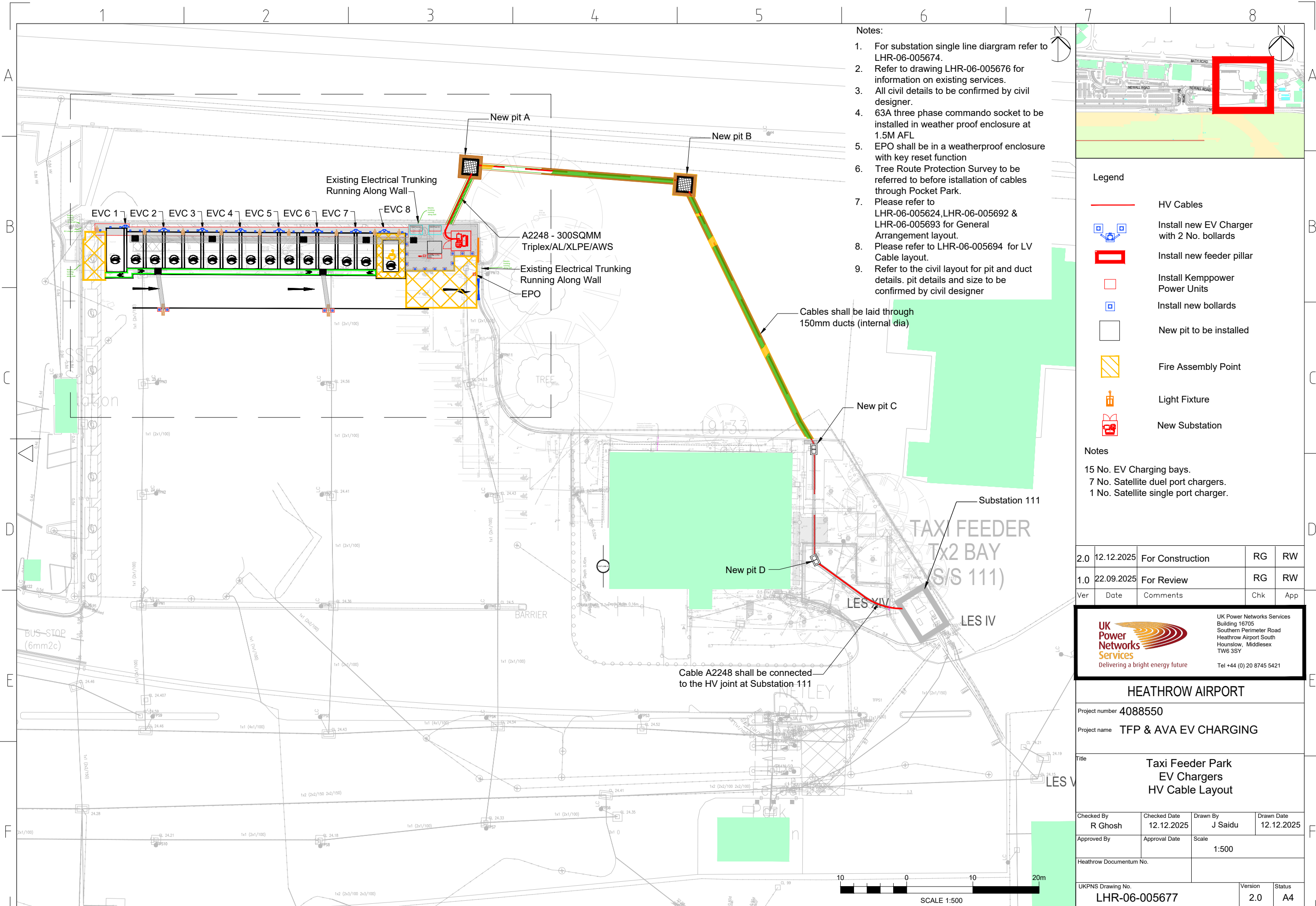
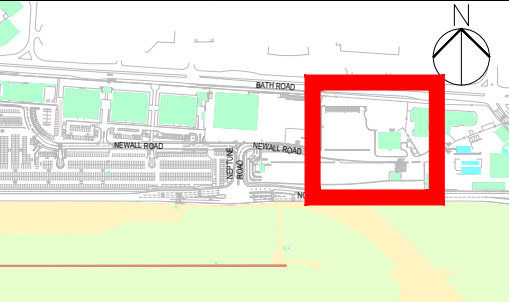




- Notes:
1. For substation single line diagram refer to LHR-06-005674.
 2. Refer to drawing LHR-06-005676 for information on existing services.
 3. All civil details to be confirmed by civil designer.
 4. 63A three phase commando socket to be installed in weather proof enclosure at 1.5M AFL
 5. EPO shall be in a weatherproof enclosure with key reset function
 6. Tree Route Protection Survey to be referred to before installation of cables through Pocket Park.
 7. Please refer to LHR-06-005624, LHR-06-005692 & LHR-06-005693 for General Arrangement layout.
 8. Please refer to LHR-06-005694 for LV Cable layout.
 9. Refer to the civil layout for pit and duct details. pit details and size to be confirmed by civil designer



- Legend
- HV Cables
 - Install new EV Charger with 2 No. bollards
 - Install new feeder pillar
 - Install Kempower Power Units
 - Install new bollards
 - New pit to be installed
 - Fire Assembly Point
 - Light Fixture
 - New Substation

- Notes
- 15 No. EV Charging bays.
 - 7 No. Satellite dual port chargers.
 - 1 No. Satellite single port charger.

2.0	12.12.2025	For Construction	RG	RW
1.0	22.09.2025	For Review	RG	RW
Ver	Date	Comments	Chk	App



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HEATHROW AIRPORT			
Project number 4088550			
Project name TFP & AVA EV CHARGING			
Title Taxi Feeder Park EV Chargers HV Cable Layout			
Checked By R Ghosh	Checked Date 12.12.2025	Drawn By J Saidu	Drawn Date 12.12.2025
Approved By	Approval Date	Scale 1:500	
Heathrow Documentum No.			
UKPNS Drawing No. LHR-06-005677			Version 2.0 Status A4