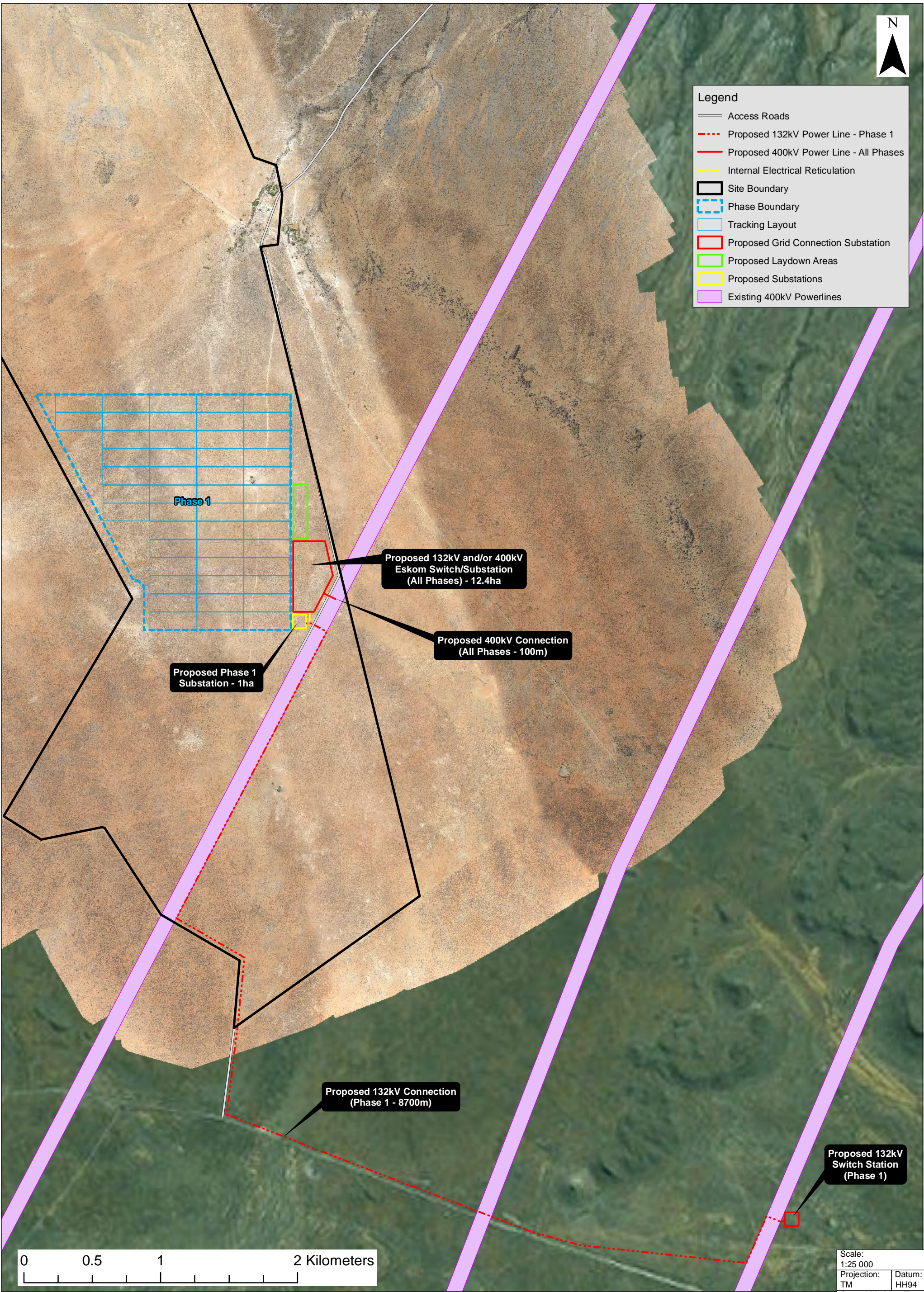


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Projection: TM	Datum: HH94	
Central Meridian/Zone: Lo25		
Date: 24/06/2015	Compiled by: VERJ	
Project No. 486618	Fig No. 002	



Legend

- Access Roads
- - - Proposed 132kV Power Line - Phase 1
- Proposed 400kV Power Line - All Phases
- Internal Electrical Reticulation
- ▭ Site Boundary
- ▭ Phase Boundary
- ▭ Tracking Layout
- ▭ Proposed Grid Connection Substation
- ▭ Proposed Laydown Areas
- ▭ Proposed Substations
- ▭ Existing 400kV Powerlines



Proposed 132kV Switch Station (Phase 1)

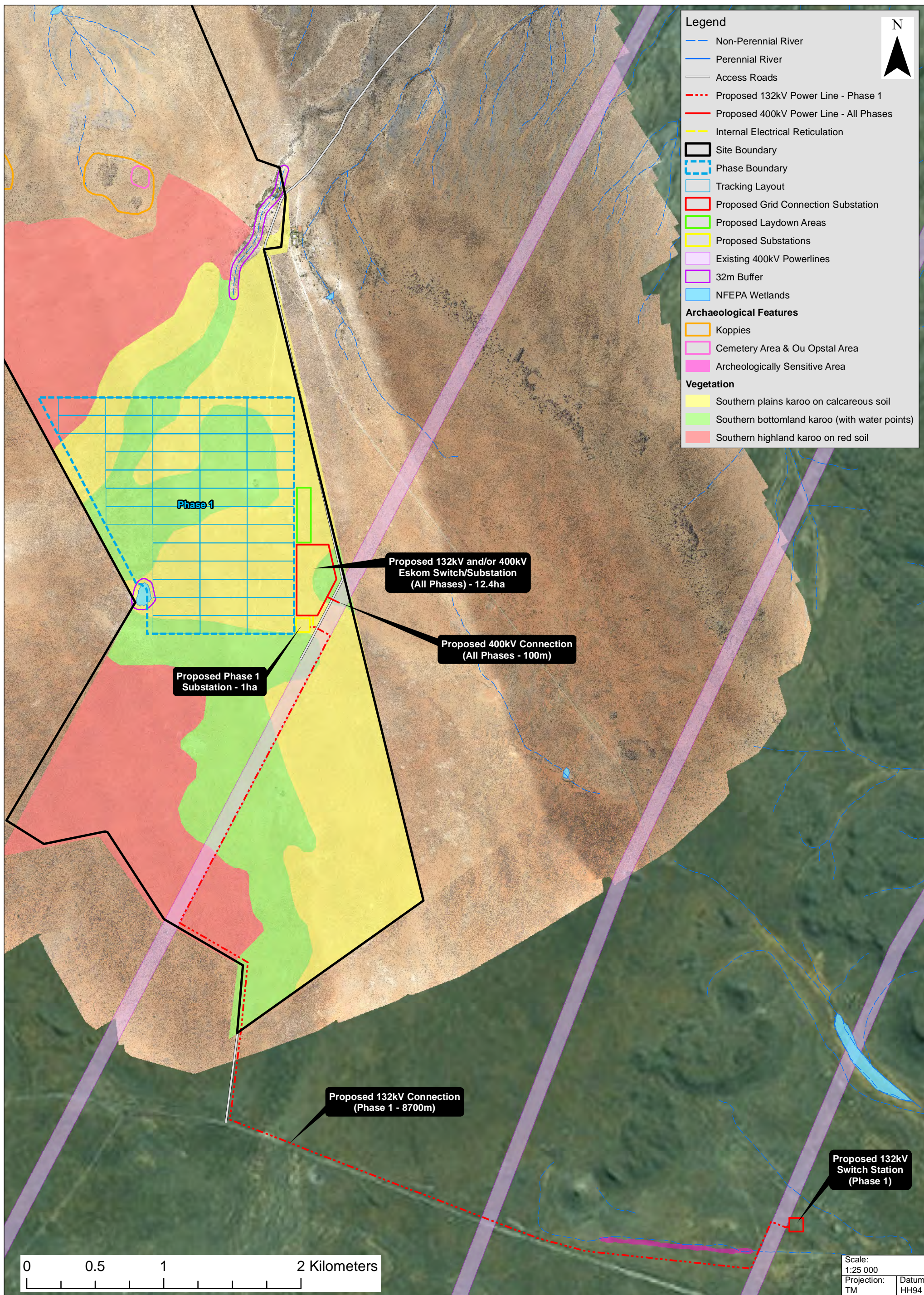
Proposed 132kV Connection (Phase 1 - 8700m)

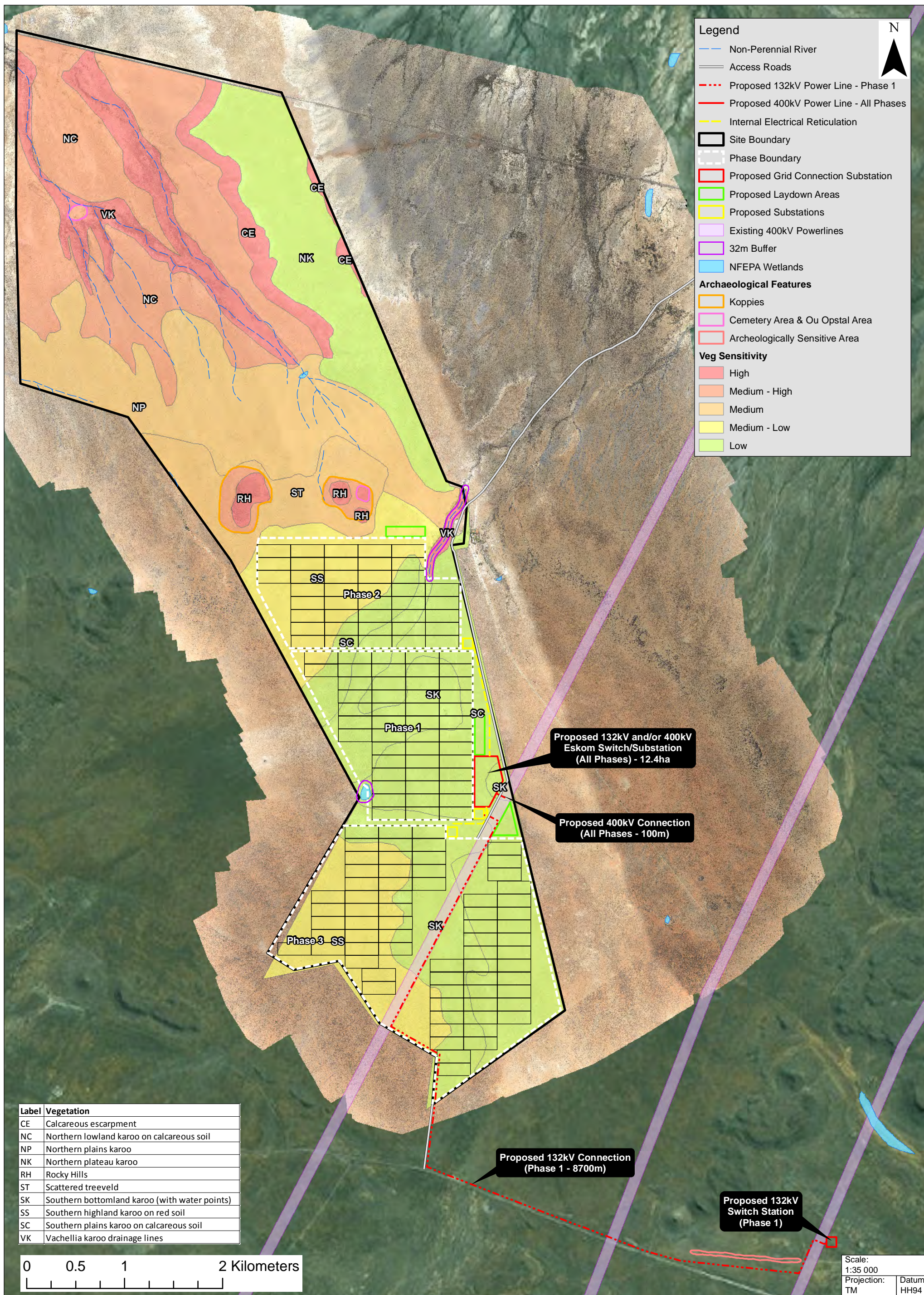
Proposed 400kV Connection (All Phases - 100m)

Proposed 132kV and/or 400kV Eskom Switch/Substation (All Phases) - 12.4ha

Proposed Phase 1 Substation - 1ha

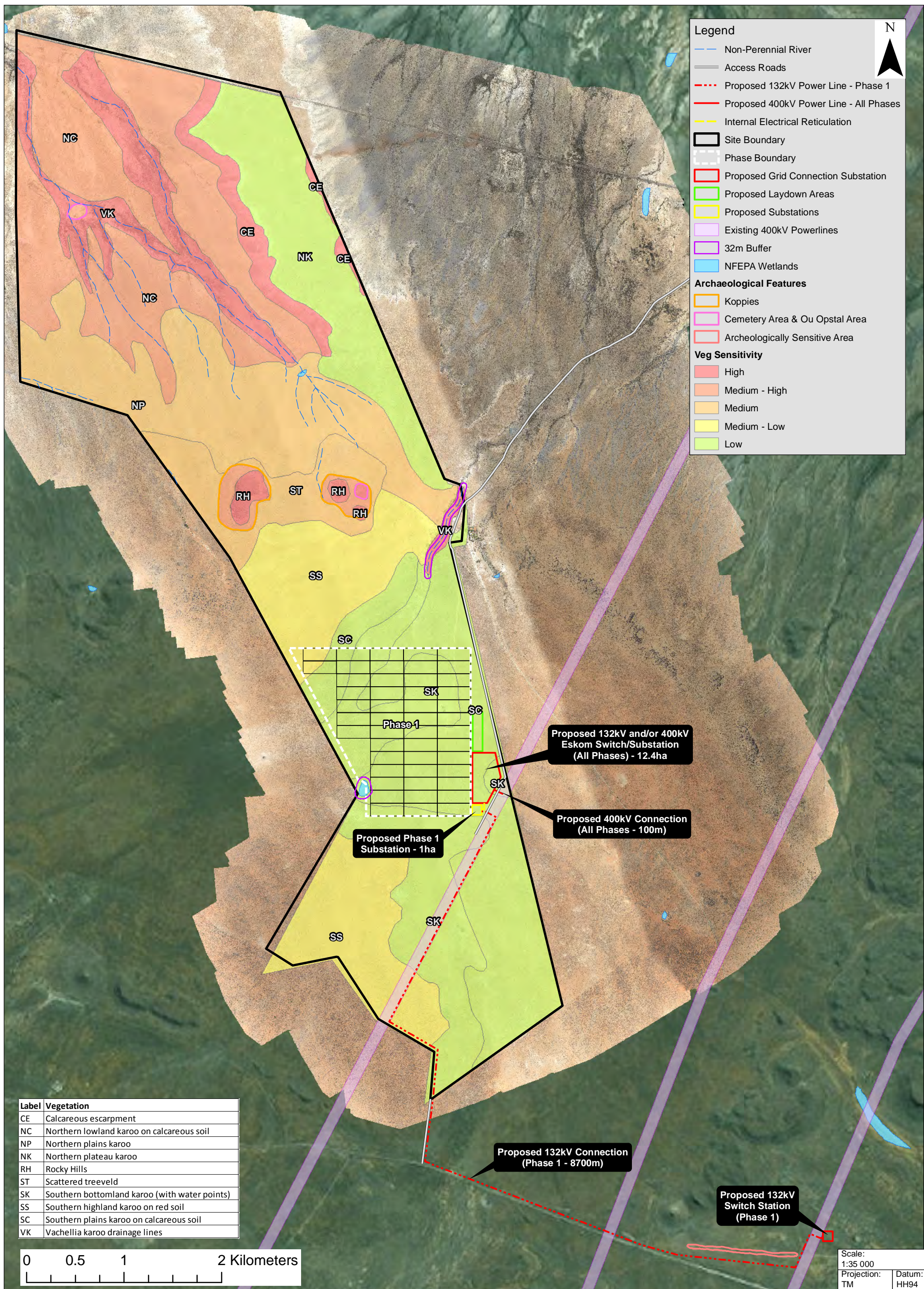
Phase 1





Label	Vegetation
CE	Calcareous escarpment
NC	Northern lowland karoo on calcareous soil
NP	Northern plains karoo
NK	Northern plateau karoo
RH	Rocky Hills
ST	Scattered treeveld
SK	Southern bottomland karoo (with water points)
SS	Southern highland karoo on red soil
SC	Southern plains karoo on calcareous soil
VK	Vachellia karoo drainage lines

0 0.5 1 2 Kilometers



Legend

- Non-Perennial River
- Access Roads
- Proposed 132kV Power Line - Phase 1
- Proposed 400kV Power Line - All Phases
- Internal Electrical Reticulation
- Site Boundary
- Phase Boundary
- Proposed Grid Connection Substation
- Proposed Laydown Areas
- Proposed Substations
- Existing 400kV Powerlines
- 32m Buffer
- NFEPA Wetlands

Archaeological Features

- Koppies
- Cemetery Area & Ou Opstal Area
- Archeologically Sensitive Area

Veg Sensitivity

- High
- Medium - High
- Medium
- Medium - Low
- Low

Label	Vegetation
CE	Calcareous escarpment
NC	Northern lowland karoo on calcareous soil
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NK	Northern plateau karoo
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SK	Southern bottomland karoo (with water points)
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SC	Southern plains karoo on calcareous soil
VK	Vachellia karoo drainage lines



Proposed 132kV and/or 400kV Eskom Switch/Substation (All Phases) - 12.4ha

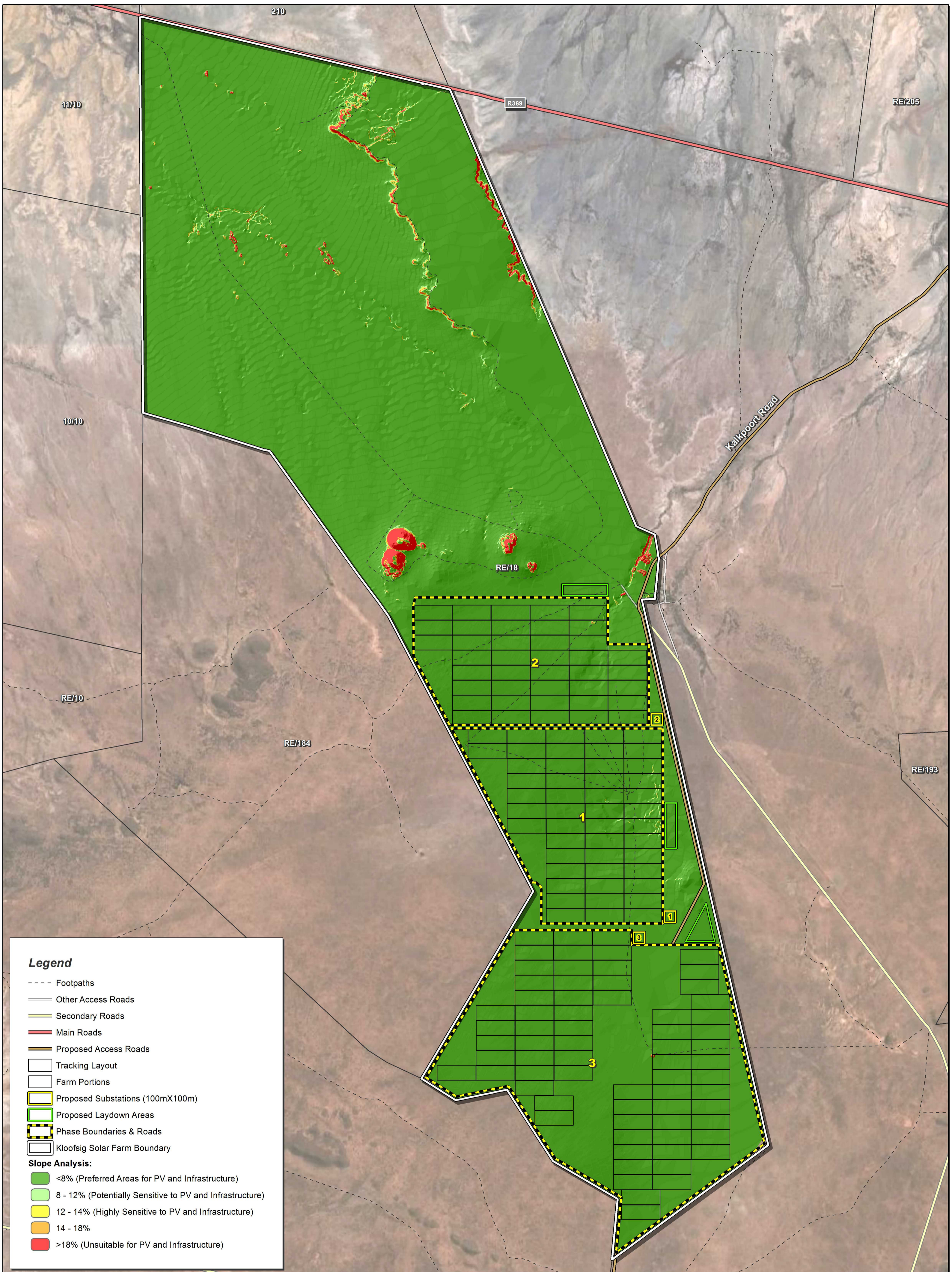
Proposed 400kV Connection (All Phases - 100m)

Proposed Phase 1 Substation - 1ha

Proposed 132kV Connection (Phase 1 - 8700m)

Proposed 132kV Switch Station (Phase 1)

Scale: 1:35 000	A3
Projection: TM	Datum: HH94
Central Meridian/Zone: Lo25	
Date: 05/01/2017	Compiled by: VERJ
Project No. 486618	Fig No. 011



Legend

- Footpaths
- Other Access Roads
- Secondary Roads
- Main Roads
- Proposed Access Roads
- Tracking Layout
- Farm Portions
- Proposed Substations (100mX100m)
- Proposed Laydown Areas
- Phase Boundaries & Roads
- Kloofsig Solar Farm Boundary

Slope Analysis:

- <8% (Preferred Areas for PV and Infrastructure)
- 8 - 12% (Potentially Sensitive to PV and Infrastructure)
- 12 - 14% (Highly Sensitive to PV and Infrastructure)
- 14 - 18%
- >18% (Unsuitable for PV and Infrastructure)

Project	Kloofsig PV			
Drawing Description	Slope Analysis			
Project No	Drawing No.	Revision No	Date	
R2004	028	0	11/11/2016	