

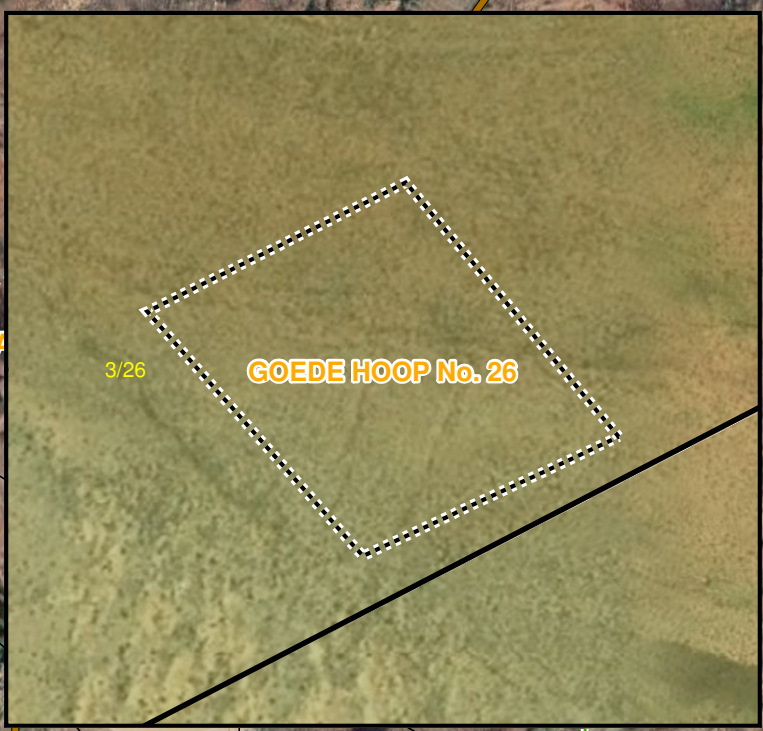
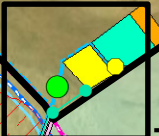
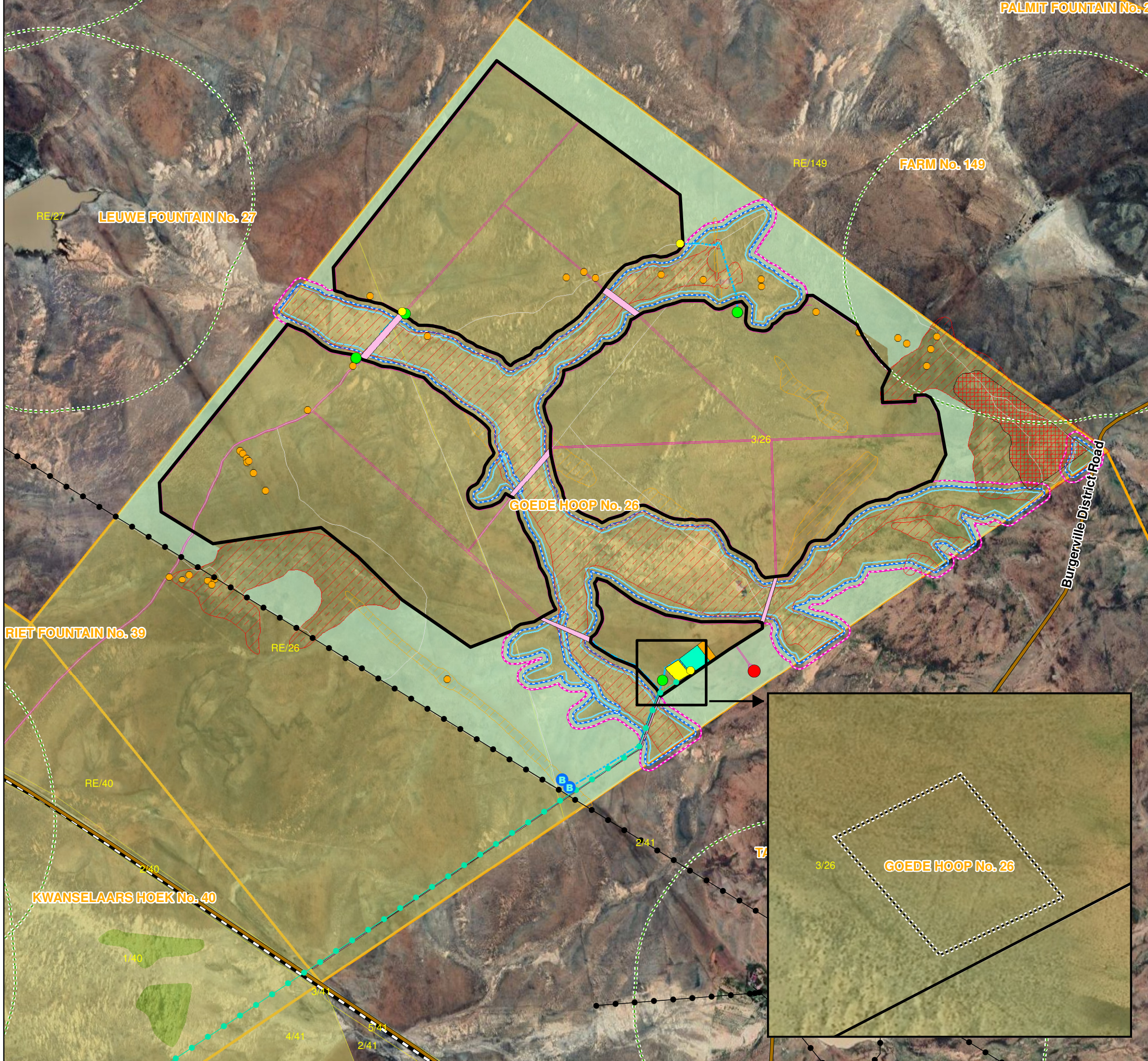
PALMIT FOUNTAIN No. 24

### SOVENTIX SA - DE AAR PHASE 3 LAYOUT & SENSITIVITY MAP: SOLAR PV SITE & SUBSTATION

The development of a 400 MW Solar Photovoltaic (PV) facility (Phase 3) on the Remainder of Farm Goede Hoop 26C and Portion 3 of Farm Goede Hoop 26C, between De Aar & Hanover, Emthanjeni Local Municipality, Pixley Ka Seme District Municipality, Northern Cape Province, South Africa.

#### Legend

- Secondary Road
- Railway Line
- Existing Distribution Line
- Proposed Distribution Line
- Application Site Property
- Solar PV Area & Fence
- Substation
- Farm Portion
- Parent Farm
- Solar PV Array Infrastructure**
  - Livestock Water Trough
  - De-ionisation Plant
  - Quarry Site
  - Existing Borehole Site
  - Proposed Borehole Site
  - Existing Road
  - Proposed Road & Cable Route Within PV
  - Water Pipe
  - O&M and Warehouse
  - Laydown Area
  - Road Crossing Over Drainage Line
- Phase 3 Sensitivity Layers**
  - Heritage Site
  - Bat No-Go Area
  - Avian 50m Watercourse Buffer
  - Watercourse 20m Buffer
  - Watercourse Delineation
  - Large Impoundments (800m Buffer)
  - Visual & Massing Buffer
- Terrestrial Sensitivity**
  - High
  - Medium
- Northern Cape CBA**
  - Critical Biodiversity Area One
  - Ecological Support Area



DATE: 03/11/2022  
 LOCAL AUTHORITY: EMTHANJENI LOCAL MUNICIPALITY  
 PLAN NUMBER: Ph3 Layout & Sensitivity Map Solar PV Site & Substation  
 SCALE: 1:20,000  
 PREPARED FOR: Ecologes Environmental Consultants  
 DRAWN: DIGITAL EARTH  
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 COORDINATE SYSTEM: GCS WGS 1984

