












Appendix E

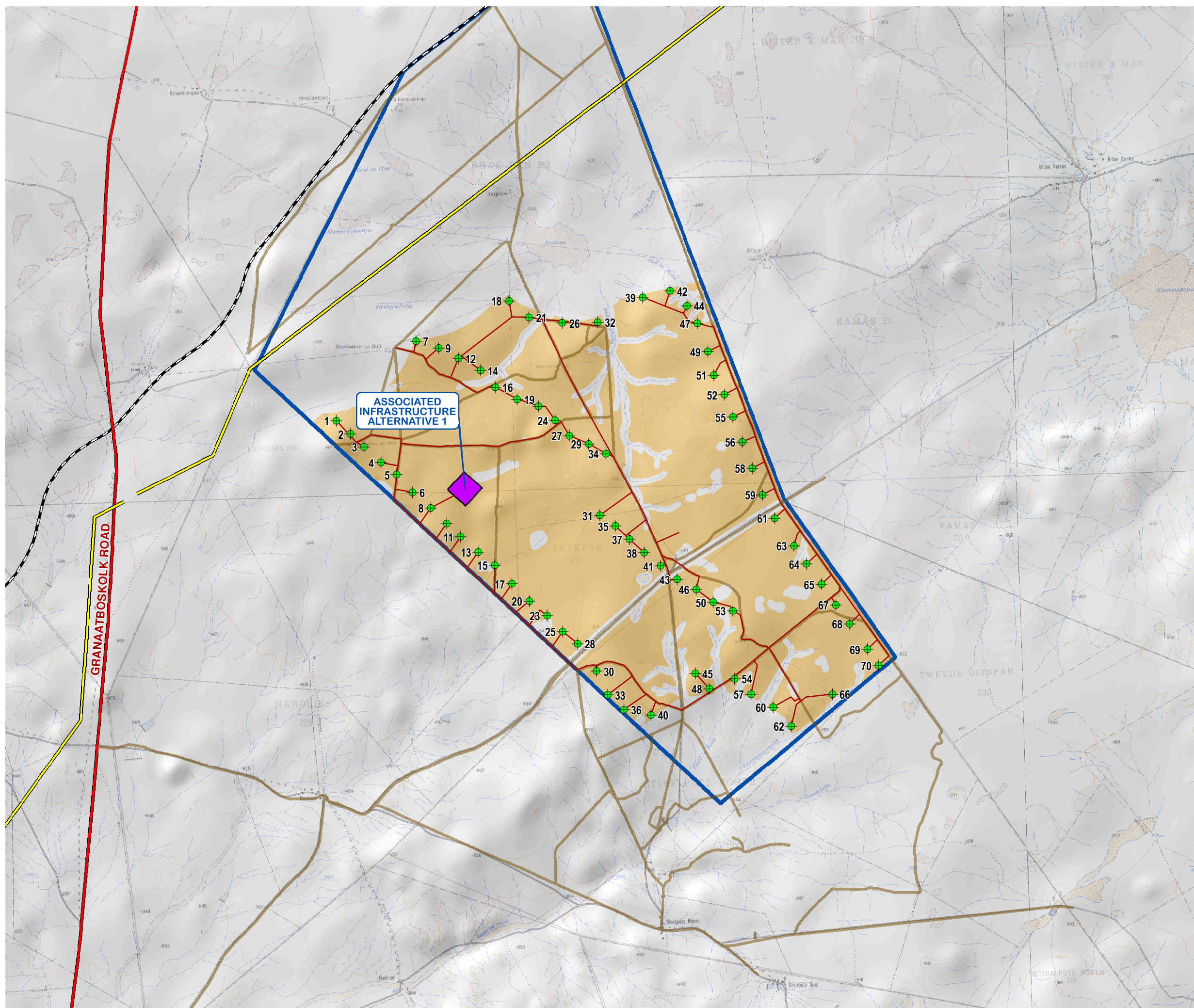
MAPS

**PROPOSED
CONSTRUCTION OF THE
DWARSBURG WINDFARM
NEAR LOERIESFONTEIN
NORTHERN CAPE
PROVINCE**

**PREFERRED SITE LAYOUT
(EXPANDED TURBINE LAYOUT)**


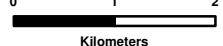

Legend

-  Main Roads
-  Other Roads
-  Railway Lines
-  Power Lines (400kV)
-  Application Site
-  Buildable Area Alternative 1
-  Associated Infrastructure Site* (Alternative 1)
-  Proposed Turbines
-  Proposed Internal Access



*500m x 500m Footprint to include:
Substation
Operation & Maintenance Buildings
Construction Laydown Area

SOURCE:
MAINSTREAM, 2014
ESKOM, 2012

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Project No 15659	Prepared By KLS	Date 28/05/2019
Map Ref No 15659/01	Revision 0	Date










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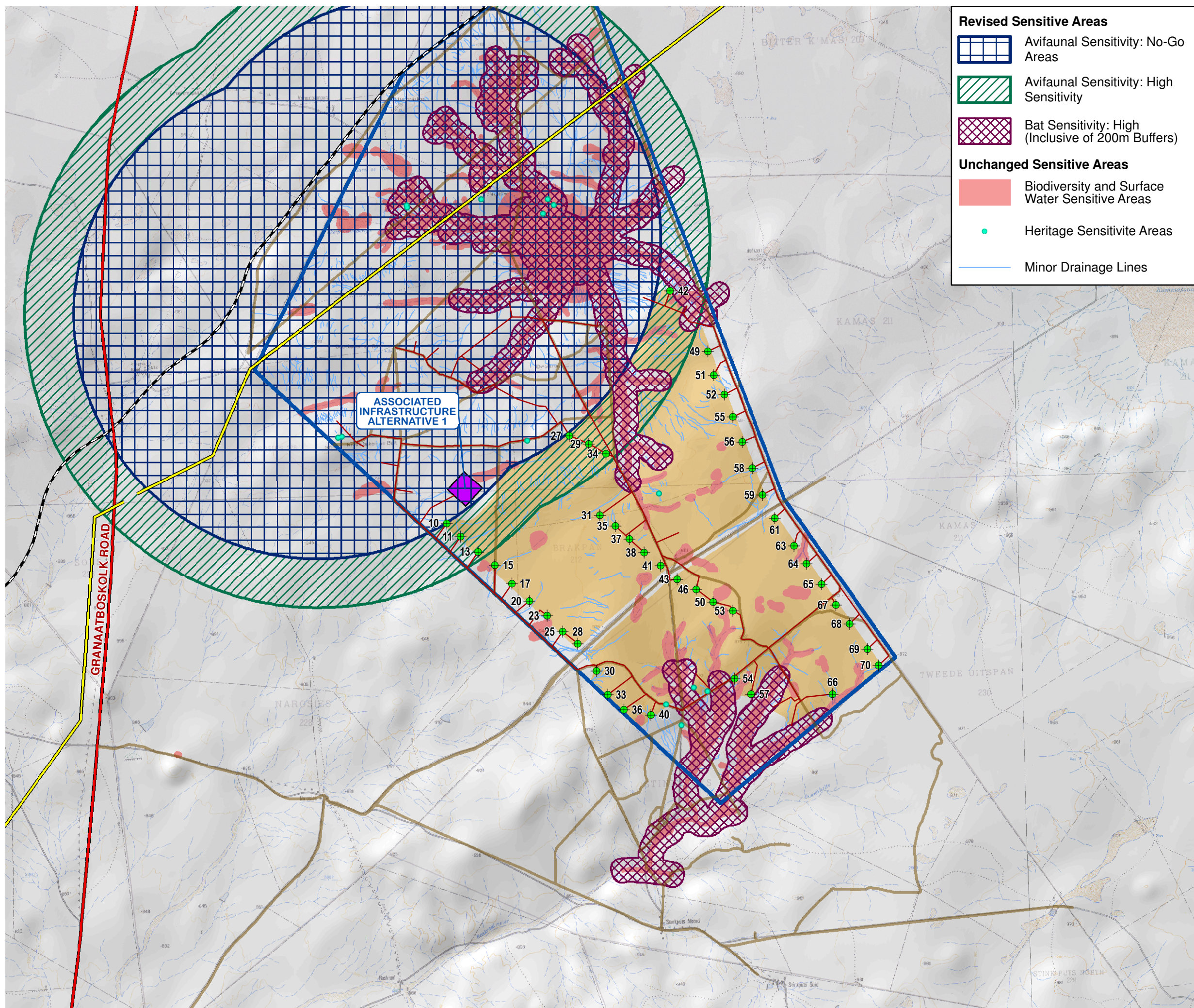
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**PROPOSED
CONSTRUCTION OF THE
DWARSBURG WINDFARM
NEAR LOERIESFONTEIN
NORTHERN CAPE
PROVINCE**

**REVISED SENSITIVITY
(REFINED LAYOUT)**


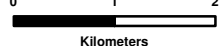

- Revised Sensitive Areas**
-  Avifaunal Sensitivity: No-Go Areas
 -  Avifaunal Sensitivity: High Sensitivity
 -  Bat Sensitivity: High (Inclusive of 200m Buffers)
- Unchanged Sensitive Areas**
-  Biodiversity and Surface Water Sensitive Areas
 -  Heritage Sensitive Areas
 -  Minor Drainage Lines

- Legend**
-  Main Roads
 -  Other Roads
 -  Railway Lines
 -  Power Lines (400kV)
 -  Application Site
 -  Refined Buildable Area
 -  Associated Infrastructure Site* (Alternative 1)
 -  Refined Turbine Layout
 -  Proposed Internal Access



*500m x 500m Footprint to include:
Substation
Operation & Maintenance Buildings
Construction Laydown Area

SOURCE:
MAINSTREAM, 2014
ESKOM, 2012

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**PROPOSED
CONSTRUCTION OF THE
DWARSBURG WINDFARM
NEAR LOERIESFONTEIN
NORTHERN CAPE
PROVINCE**

**REVISED SENSITIVITY
(PREVIOUSLY ASSESSED LAYOUT)**










Revised Sensitive Areas

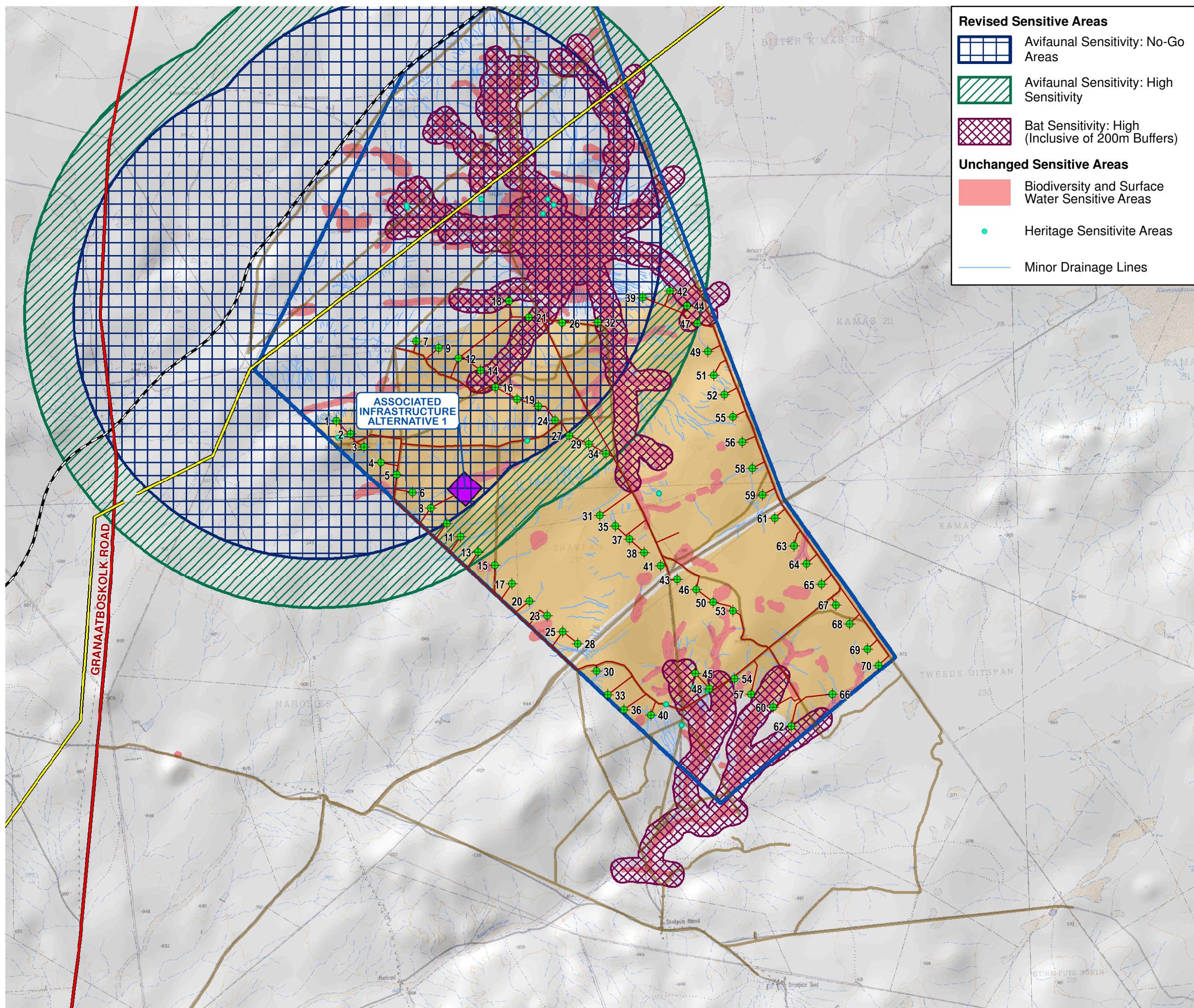
-  Avifaunal Sensitivity: No-Go Areas
-  Avifaunal Sensitivity: High Sensitivity
-  Bat Sensitivity: High (Inclusive of 200m Buffers)

Unchanged Sensitive Areas

-  Biodiversity and Surface Water Sensitive Areas
-  Heritage Sensitive Areas
-  Minor Drainage Lines


Legend

-  Main Roads
-  Other Roads
-  Railway Lines
-  Power Lines (400kV)
-  Application Site
-  Buildable Area Alternative 1
-  Associated Infrastructure Site* (Alternative 1)
-  Proposed Turbines
-  Proposed Internal Access




*500m x 500m Footprint to include:
Substation
Operation & Maintenance Buildings
Construction Laydown Area

SOURCE:
MAINSTREAM, 2014
ESKOM, 2012



0 1 2
Kilometers



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