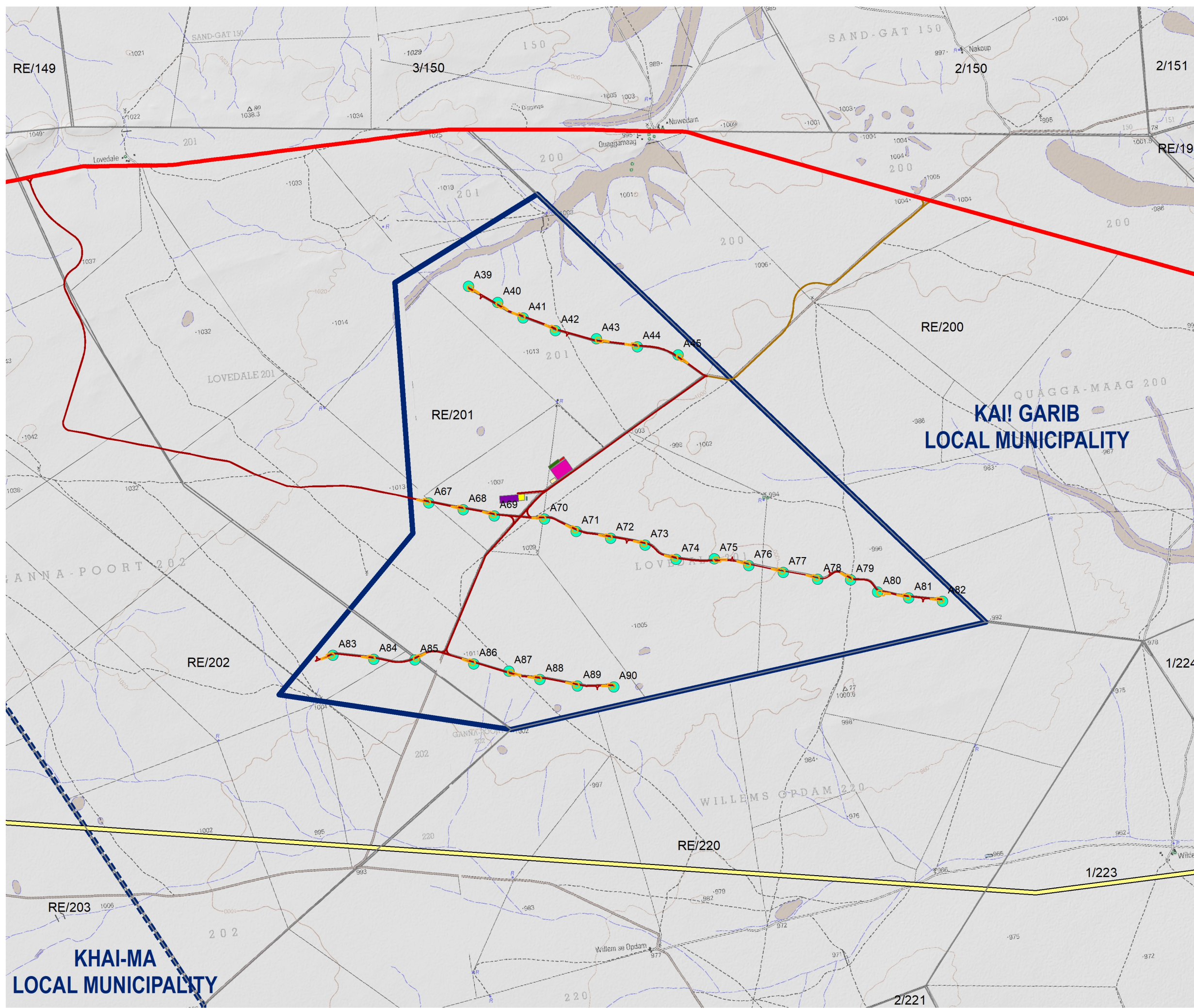


**PROPOSED CONSTRUCTION OF THE POFADDER WIND ENERGY FACILITY 3 WITHIN KAI! GARIB LOCAL MUNICIPALITY, NORTHERN CAPE PROVINCE**  
**PROPOSED LAYOUT**



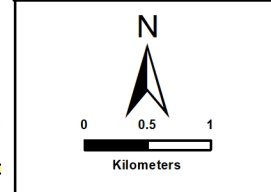
**Legend**

- Secondary Road (existing, to be widened)
- Existing High Voltage Power Line 400kV
- Local Municipal Boundary
- Farm Portions
- Pofadder WEF 3 Application Site (29°20'2.14"S; 19°46'45.05"E)

**Proposed WEF Components**

- Turbine Locations & Foundations
- Turbine Hardstands
- Alternative Main Access Road
- Access Roads (new & existing, to be widened)
- Batching Plant
- BESS Facility
- Operational & Maintenance Building
- Site Camp
- Facility Substation
- Turbine Laydown Area
- Warehouse
- MV Cabling

Source:  
 NFEPA, 2011  
 MUNICIPAL DERMACATION BOARD, 2016  
 ESKOM, 2012



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<b>Project No</b> 16876	<b>Prepared By</b> SB	<b>Date</b> 25/07/2022
<b>Map Ref No</b> 16876	<b>Revision</b> 0	<b>Date</b>

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**KHAI-MA LOCAL MUNICIPALITY**

**KAI! GARIB LOCAL MUNICIPALITY**

**PROPOSED CONSTRUCTION  
OF THE POFADDER  
WIND ENERGY FACILITY 3  
WITHIN  
KAI! GARIB LOCAL MUNICIPALITY,  
NORTHERN CAPE PROVINCE  
SENSITIVITY LAYOUT**






**Legend**

-  Secondary Road (existing, to be widened)
-  Pofadder WEF 3 Application Site (29°20'2.14"S; 19°46'45.05"E)

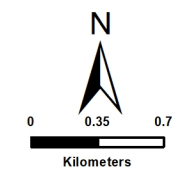
**Proposed WEF Components**

-  Turbine Locations & Foundations
-  Turbine Hardstands
-  Alternative Main Access Road
-  Access Roads (new & existing, to be widened)
-  Operational & Maintenance Building
-  Batching Plant
-  BESS Facility
-  Site Camp
-  Facility Substation
-  Turbine Laydown Area
-  Warehouse
-  MV Cabling

**Environmental Sensitivities (inclusive of buffers)**

-  Surface Water Features
-  Ecological Sensitivity
-  Avifaunal Sensitivity
-  Bat Sensitivity
-  Noise Sensitivity

Source:  
NGI, 2014

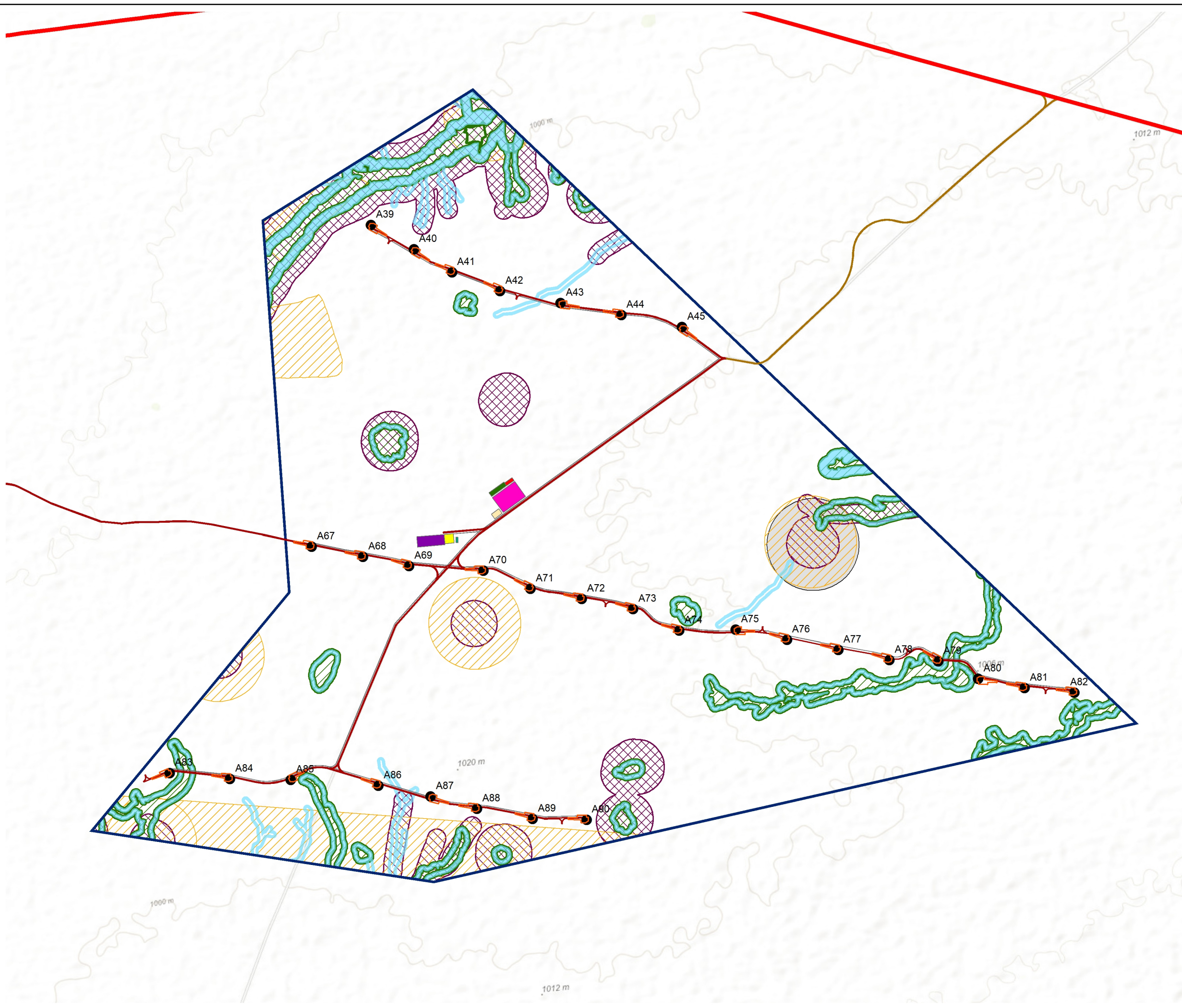


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<b>Map Ref No</b> 16876	<b>Revision</b> 0	<b>Date</b>



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**PROPOSED CONSTRUCTION  
OF THE POFADDER  
WIND ENERGY FACILITY 3  
WITHIN  
KAI! GARIB LOCAL MUNICIPALITY,  
NORTHERN CAPE PROVINCE  
TURBINE  
SENSITIVITY LAYOUT**

**Legend**

-  Secondary Road (existing, to be widened)
-  Pofadder WEF 3 Application Site (29°20'2.14"S; 19°46'45.05"E)

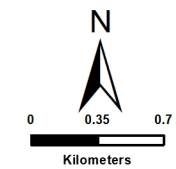
**Proposed WEF Components**

-  Turbine Locations & Foundations
-  Batching Plant
-  BESS Facility
-  Operational & Maintenance Building
-  Site Camp
-  Facility Substation
-  Turbine Laydown Area
-  Warehouse

**Sensitivity Category**

-  No-Go

Source:  
NGI, 2014



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