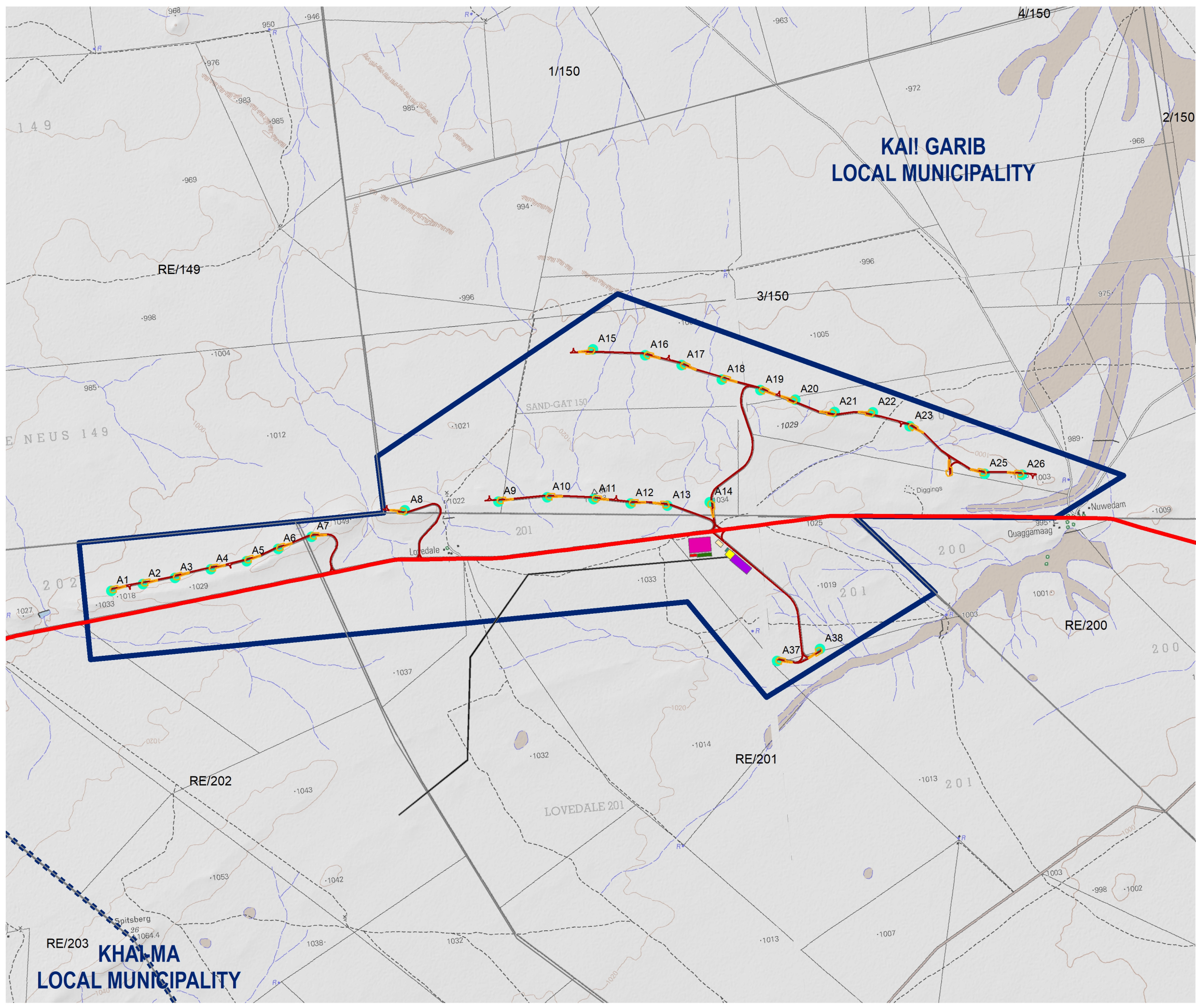


**PROPOSED CONSTRUCTION  
OF THE POFADDER  
WIND ENERGY FACILITY 1  
WITHIN  
KAI GARIB LOCAL MUNICIPALITY,  
NORTHERN CAPE PROVINCE  
PROPOSED LAYOUT**



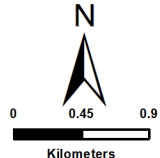
**Legend**

- Secondary Road
- Local Municipal Boundary
- Farm Portions
- Pofadder WEF 1 Application Site (29°16'27.84"S; 19°44'1.91"E)

**Proposed WEF Components**

- Turbine Locations & Foundations
- Turbine Hardstands
- Access Roads
- Batching Plant
- BESS Facility
- Operational & Maintenance Building
- Site Camp
- Facility Substation
- Turbine Laydown Area
- Warehouse
- 132kv OH Line
- MV Cabling

Source:  
NGI, 2014  
MUNICIPAL DERMACATION BOARD, 2016



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

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RE/203  
**KHAI-MA  
LOCAL MUNICIPALITY**

**KAI GARIB  
LOCAL MUNICIPALITY**



**PROPOSED CONSTRUCTION  
OF THE POFADDER  
WIND ENERGY FACILITY 1  
WITHIN  
KAI! GARIB LOCAL MUNICIPALITY,  
NORTHERN CAPE PROVINCE  
PROPOSED  
SENSITIVITY LAYOUT**







**Legend**

-  Secondary Road
-  Pofadder WEF 1 Application Site  
(29°16'27.84"S; 19°44'1.91"E)

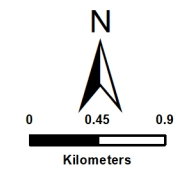
**Proposed WEF Components**

-  Turbine Locations & Foundations
-  Turbine Hardstands
-  Access Roads
-  Batching Plant
-  BESS Facility
-  Operational & Maintenance Building
-  Site Camp
-  Facility Substation
-  Turbine Laydown Area
-  Warehouse
-  MV Cabling

**Environmental Sensitivities**

-  Surface Water Features (inclusive of buffers)
-  Ecological Sensitivity
-  Heritage Sensitivity
-  Avifaunal Sensitivity
-  Bat Sensitivity
-  Noise Sensitivity with 500m Buffer

Source:  
NGI, 2014



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<b>Project No</b> 16876	<b>Prepared By</b> SB	<b>Date</b> 27/07/2022
<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 1  
WITHIN  
KAI! GARIB LOCAL MUNICIPALITY,  
NORTHERN CAPE PROVINCE  
TURBINE  
SENSITIVITY LAYOUT**

**Legend**

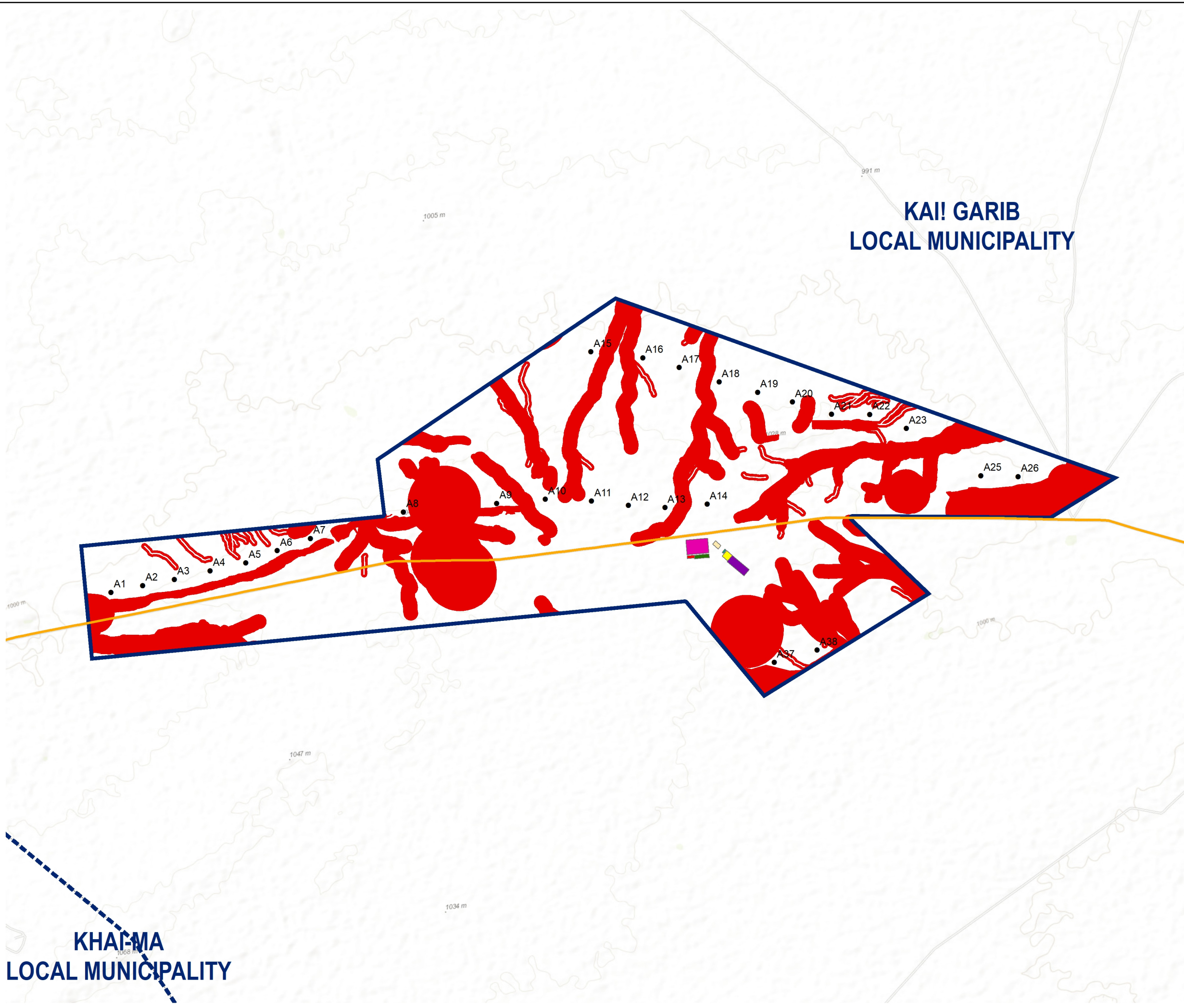
-  Secondary Road
-  Local Municipal Boundaries
-  Pofadder WEF 1 Application Site  
(29°16'27.84"S; 19°44'1.91"E)

**Proposed WEF Components**

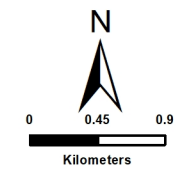
-  Turbine Locations & Foundations
-  Batching Plant
-  BESS Facility
-  Operational & Maintenance Building
-  Site Camp
-  Facility Substation
-  Turbine Laydown Area
-  Warehouse

**Sensitivity Category**

-  No-Go



Source:  
NGI, 2014



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**KHAMA  
LOCAL MUNICIPALITY**