











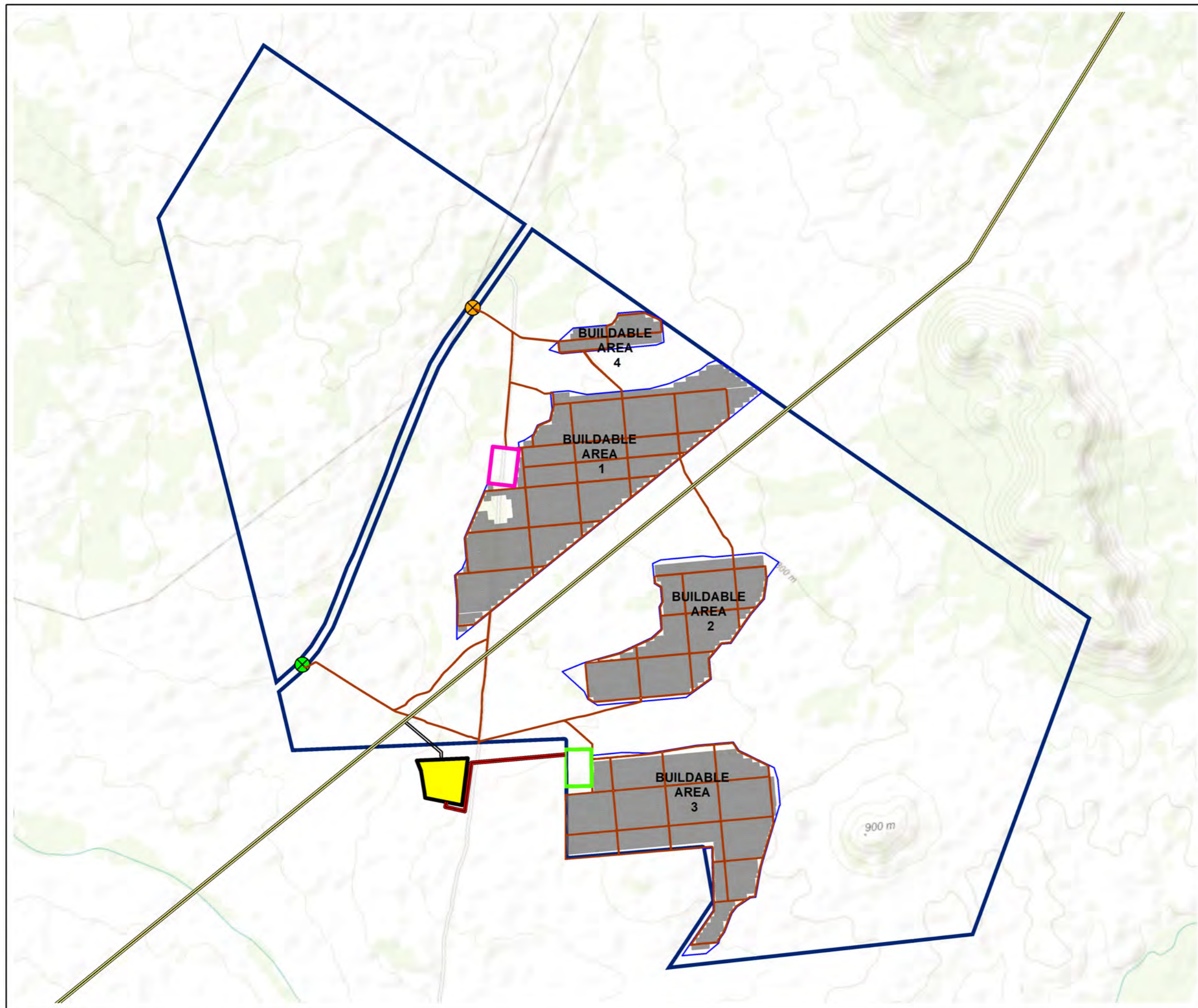


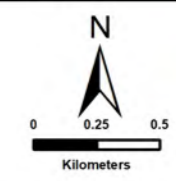
**PROPOSED CONSTRUCTION
& GRID CONNECTION
FOR THE LESAKA 1
SOLAR ENERGY FACILITY**
NEAR
LOERIESFONTEIN,
NORTHERN CAPE PROVINCE
PROPOSED LAYOUT

Legend

-  400kV Powerline (existing)
-  Lesaka 1 SEF Application Site
- Proposed SEF Components**
-  Site Access 1
-  Site Access 2
-  Fencing
-  Internal Road and Cable Network
-  Onsite Substation, BESS & O&M Building
-  Laydown Area
-  PV Arrays
- Proposed Grid Components**
-  Overhead Line
-  LILO Connection
-  MTS



Source:
NGI, 2014
ESKOM, 2018



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

Project No 17793	Prepared By SB	Date 25/08/2023
Map Ref No 17793	Revision 0	Date

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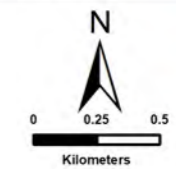
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**PROPOSED CONSTRUCTION
& GRID CONNECTION
OF THE LESAKA 1
SOLAR ENERGY FACILITY
NEAR
LOERIESFONTEIN,
NORTHERN CAPE PROVINCE
SENSITIVITY LAYOUT**

Legend

-  400kV Powerline (existing)
-  Lesaka 1 SEF Application Site
- Proposed SEF Components**
-  Site Access 1
-  Site Access 2
-  Fencing
-  Internal Road & Cable Network
-  Onsite Substation, BESS & O&M Building
-  Laydown Area
-  PV Arrays
- Proposed Grid Components**
-  Overhead Line
-  LILO Connection
-  MTS
- Environmental Sensitivities (No-Go) (incl buffers)**
-  Aquatic
-  Avifauna
-  Heritage
-  Terrestrial

Source:
NGI, 2014
ESKOM, 2018

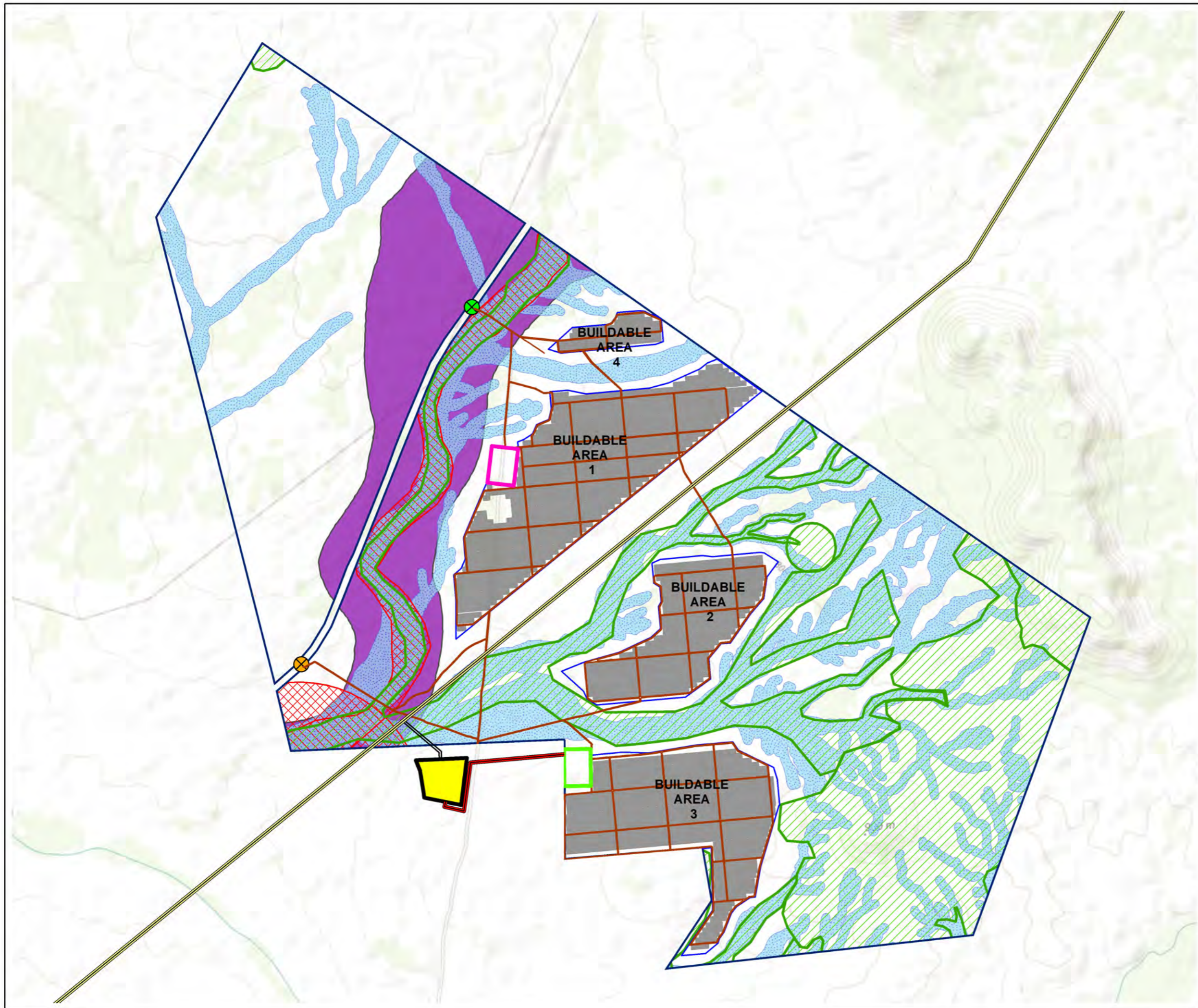


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



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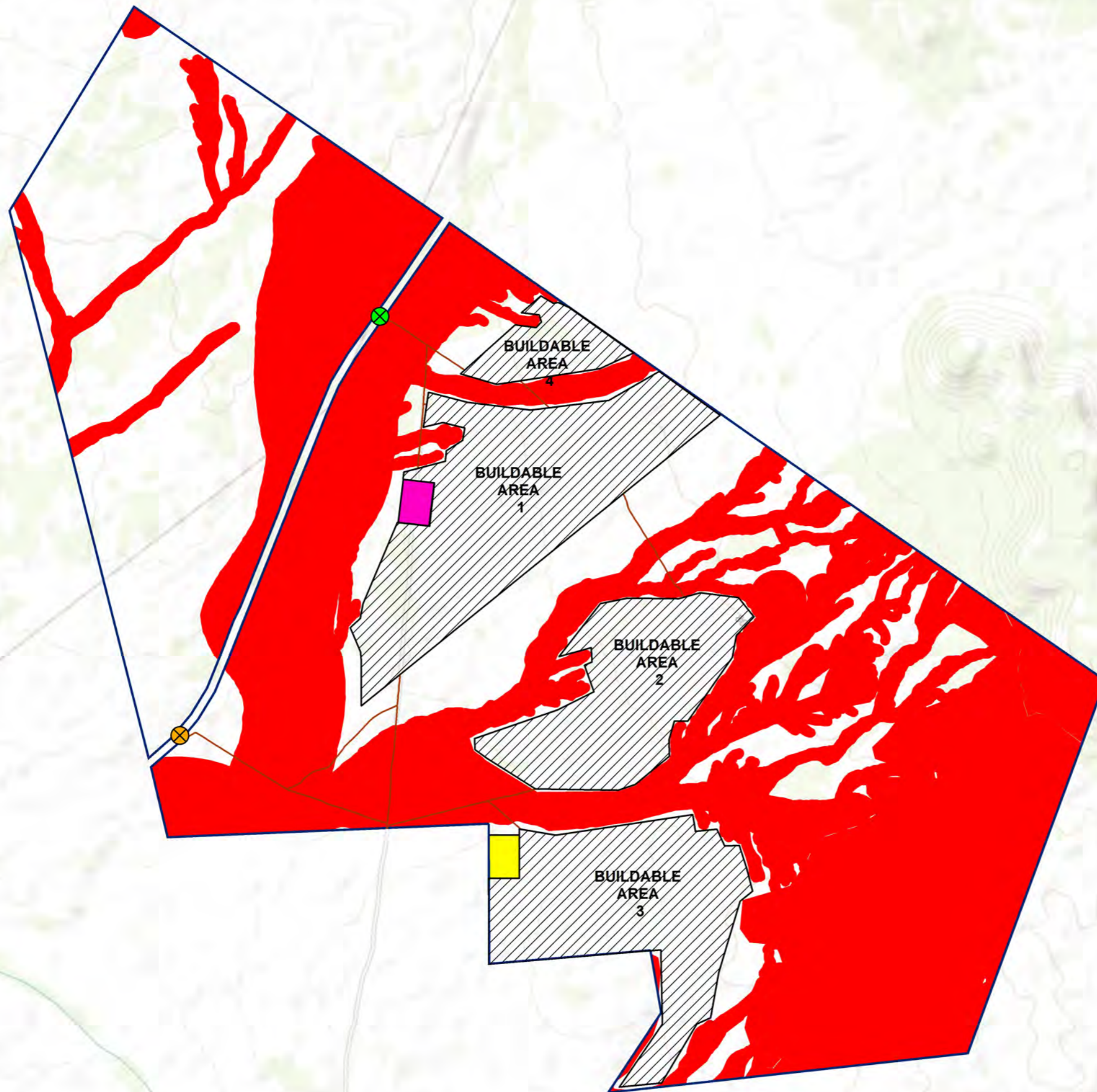
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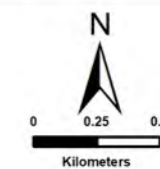
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SOLAR ENERGY FACILITY**
**NEAR
LOERIESFONTEIN,
NORTHERN CAPE PROVINCE**
SENSITIVITY LAYOUT

Legend

-  Lesaka 1 SEF Application Site
- Proposed SEF Components**
-  Site Access 1
-  Site Access 2
-  Internal Road & Cable Network
-  Buildable Areas
-  Onsite Substation, BESS & O&M Building
-  Temporary Laydown Area
- Environmental Sensitivities (No-Go) (incl buffers)**
-  No-Go Sensitivities



Source:
NGI, 2014



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