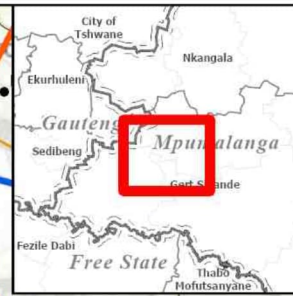
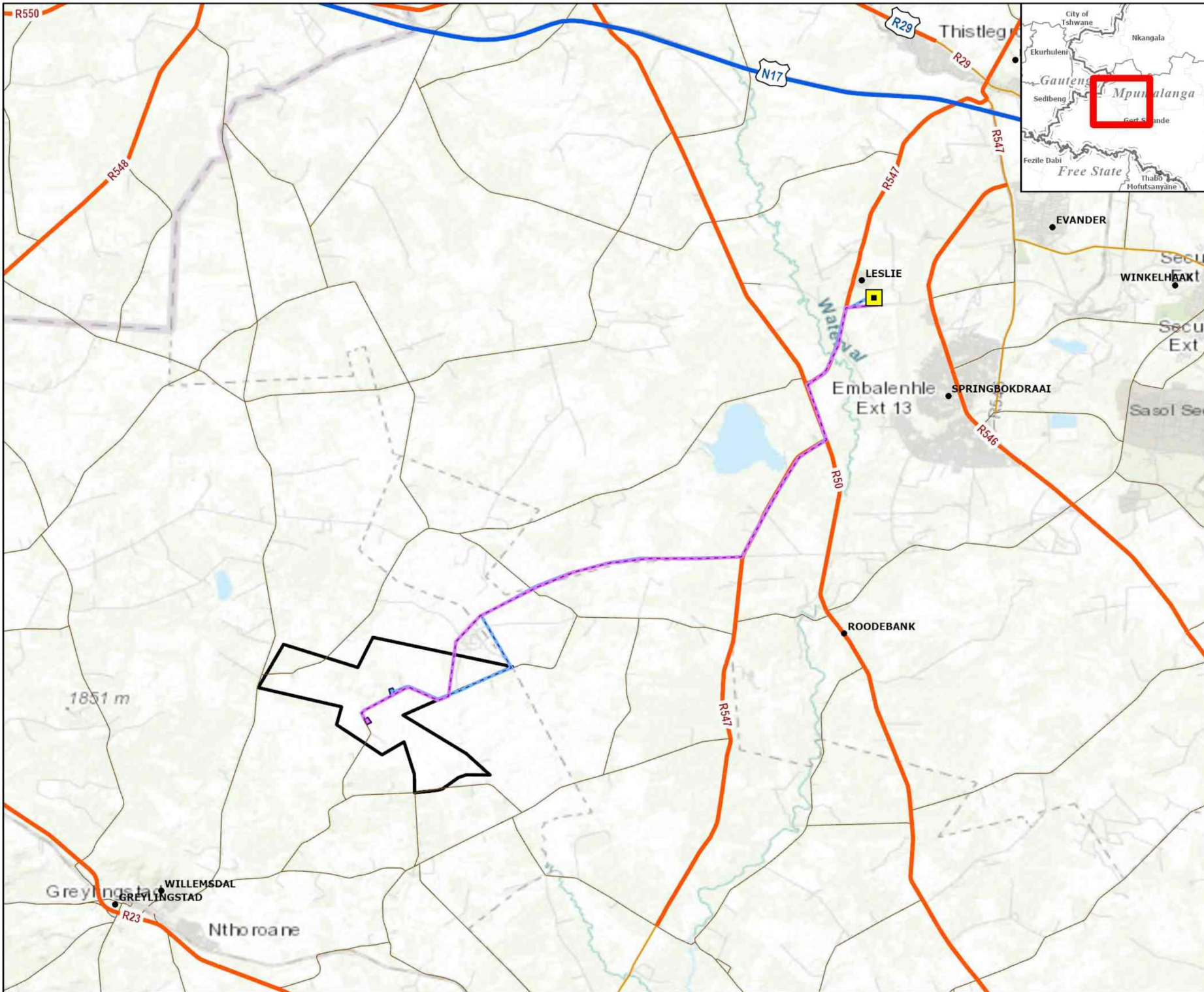


APPENDIX

E A3 MAPS

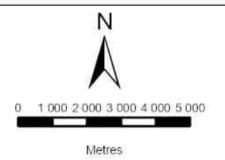




IMPUMELELO GRID

LOCALITY

- Legend**
- Towns
 - Zandfontein Substation
 - ▭ Boundary
- Roads**
- National freeway
 - Provincial roads
 - Main road
 - Secondary road
- Proposed Gridlines**
- Option 1 (33.3km)
 - Option 2 (33.7km)
- Proposed Substations**
- SS x BESS Option 1 - 5ha
 - SS x BESS Option 2 - 5ha



DISCLAIMER
 The information on this figure was derived from various digital databases available to WSP Environmental (Pty) Ltd. All information is provided "as is" and it must be acknowledged that data, information, and maps are dynamic and in a constant state of maintenance, correction and update. WSP Environmental (Pty) Ltd cannot accept any responsibility for errors, omissions, or occasional accuracy where it has not been directly responsible for the production of the data referenced. There are no warranties, expressed or implied, as to the use of this information, including the warranty of merchantability or fitness for a particular purpose. Notification of any errors will be appreciated.



WSP ENVIRONMENTAL (PTY) LTD
 BUILDING 4, WINDYBROOK
 33 SLOANE STREET, BRYANSTON
 P O BOX 8967, SLOANE PARK 2152, RSA
 Tel: +27 (0)11 351 1350, Fax: +27 (0)11 351 1381, wsp@wspgroup.co.za

DATA SOURCE:
 Service Layer Credits: World Topographic Map: Esri South Africa, Esri, HERE, Garmin, USGS, IVA

COORDINATE SYSTEM: GCS WGS 1984

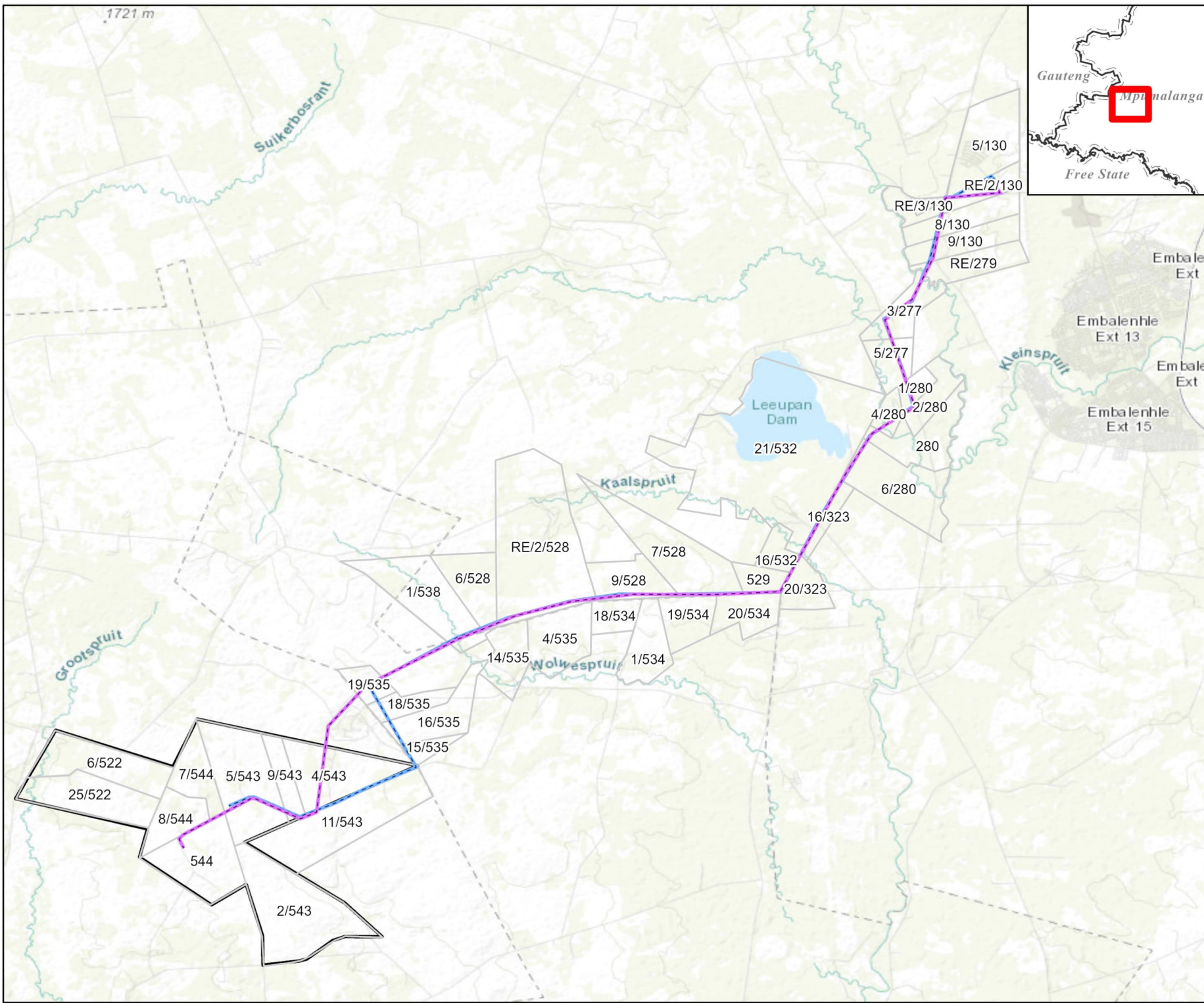
PROJECT TITLE:
 EHERTRAG SECUNDA WEF EIAS

SCALE: 1:220 000 **DRAWN BY:** JN

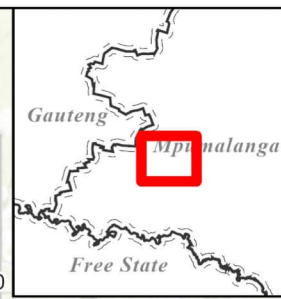
DATE: 2023/01/20 **REVIEWED BY:** AS

FIGURE NO.: **PROJECT NO.:** 41104073 **REV.:**

© COPYRIGHT RESERVED
 The content of this document is privileged and confidential and may not be disclosed or reproduced without the express authorisation of the author, being WSP Environmental (Pty) Ltd



1721 m

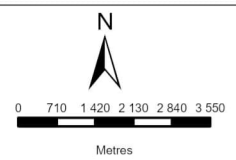


IMPUMELELO GRID

FARM PORTIONS

- Legend**
- Boundary
 - Farm Portions (CSG, 2021)
 - Proposed Gridlines**
 - Option 1 (33.3km)
 - Option 2 (33.7km)

DISCLAIMER
 The information on this figure was derived from various digital databases available to WSP Environmental (Pty) Ltd. All information is provided "as is" and it must be acknowledged that data, information, and maps are dynamic and in a constant state of maintenance, correction and update. WSP Environmental (Pty) Ltd cannot accept any responsibility for errors, omissions, or positional accuracy where it has not been directly responsible for the production of the data referenced. There are no warranties, expressed or implied, as to the use of this information, including the warranty of merchantability or fitness for a particular purpose. Notification of any errors will be appreciated.



WSP ENVIRONMENTAL (PTY) LTD
 BUILDING C, WILBERTSBURG
 33 SLOANIE STREET, BRYANSTON
 P.O. BOX 98867, SLOANIE PARK 2152, RSA
 Tel +27 (0)11 361 1360, Fax +27 (0)11 361 1361, wsp@wspgroup.co.za

DATA SOURCE:
 Service Layer Credits: World Topographic Map: Esri South Africa, Esri, HERE, Garmin, USGS, IGA

COORDINATE SYSTEM: GCS WGS 1984

PROJECT TITLE:
 EHERTRAG SECUIDA WEF EIAS

SCALE: 1:140 000 **DRAWN BY:** JH

DATE: 2023/02/09 **REVIEWED BY:** AS

FIGURE NO: **PROJECT NO:** 41104073 **REV:**

© COPYRIGHT RESERVED
 The content of this document is privileged and confidential and may not be disclosed or reproduced without the express authorisation of the author, being 'WSP Environmental (Pty) Ltd'



IMPUMELELO WEF

MAIN COMPONENTS



Legend

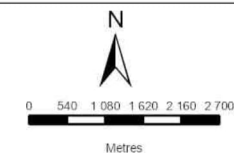
-  Zandfontein Substation
-  Arterial road
-  Secondary road
-  Boundary
-  Temp Laydown Area 1 (2ha)
-  Temp Laydown Area 2 (2ha)
-  Temp Laydown Area 3 (2ha)
-  Construction camp and batching plant 1 (3ha)
-  Construction camp and batching plant 2 (3ha)
-  Construction camp and batching plant 3 (3ha)

Proposed Gridlines

-  Option 1 (33.3km)
-  Option 2 (33.7km)

Proposed Substations

-  SS x BESS Option 1 - 5ha
-  SS X BESS Option 2 - 5ha



DISCLAIMER

The information on this figure was derived from various digital databases available to WSP Environmental (Pty) Ltd. All information is provided "as is" and it must be acknowledged that data, information, and maps are dynamic and in a constant state of maintenance, correction and update. WSP Environmental (Pty) Ltd cannot accept any responsibility for errors, omissions, or occasional accuracy where it has not been directly responsible for the production of the data referenced. There are no warranties, expressed or implied, as to the use of this information, including the warranty of merchantability or fitness for a particular purpose. Notification of any errors will be appreciated.



WSP ENVIRONMENTAL (PTY) LTD
BUILDING 2, WINDYBROUKE
33 SLOANE STREET, BRIVANSTON
0 BOX 69667, SLOANE PARK 2152, RSA
Tel: +27 (0)11 351 1360, Fax: +27 (0)11 351 1381, wsp@wspgroup.co.za

DATA SOURCE:
Service Layer Credits: World Imagery; Earthstar Geographics

COORDINATE SYSTEM: GCS WGS 1984

PROJECT TITLE:

ENERTRAG SECUNDA WEF EIAS

SCALE: 1:107 430

DRAWN BY: JN

DATE: 2023/01/31

REVIEWED BY: AS

FIGURE NO:

PROJECT NO: 41104073

REV:

© COPYRIGHT RESERVED

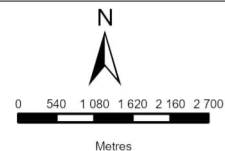
The content of this document is privileged and confidential and may not be disclosed or reproduced without the express authorisation of the author, being WSP Environmental (Pty) Ltd

IMPUMELELO GRID

OPTION 1 BEND POINTS

Legend

-  Bend Points
-  250m Buffer
- Proposed Gridlins**
 -  Option 1 (33.3km)



DISCLAIMER

The information on this figure was derived from various digital databases available to WSP Environmental (Pty) Ltd. All information is provided "as is" and it must be acknowledged that data, information, and maps are dynamic and in a constant state of maintenance, correction and update. WSP Environmental (Pty) Ltd cannot accept any responsibility for errors, omissions, or positional accuracy where it has not been directly responsible for the production of the data referenced. There are no warranties, expressed or implied, as to the use of this information, including the warranty of merchantability or fitness for a particular purpose. Notification of any errors will be appreciated.



WSP ENVIRONMENTAL (PTY) LTD
BUILDING C, KIBOTSBURGE,
33 SLOANIE STREET, BRYANSTON,
P.O. BOX 58867, SLOANIE PARK 2152, RSA
Tel +27 (0)11 381 1360, Fax +27 (0)11 381 1361, wsp@wspgroup.co.za

DATA SOURCE:
Service Layer Credits: World Imagery: Earthstar Geographics

COORDINATE SYSTEM: GCS WGS 1984

PROJECT TITLE:

EHERTRAG SECUNDA WEF EIAS

SCALE: 1:107 430

DRAWN BY: JH

DATE: 2023/02/09

REVIEWED BY: AS

FIGURE NO:

PROJECT NO: 41104073

REV:

© COPYRIGHT RESERVED

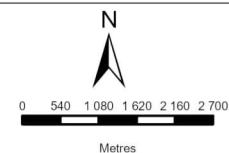
The content of this document is privileged and confidential and may not be disclosed or reproduced without the express authorisation of the author, being 'WSP Environmental (Pty) Ltd'

IMPUMELELO GRID

OPTION 2 BEND POINTS

Legend

-  Bend Points
- Proposed Gridlines**
-  Option 2 (33.7km)
-  250 Buffer



DISCLAIMER

The information on this figure was derived from various digital databases available to WSP Environmental (Pty) Ltd. All information is provided "as is" and it must be acknowledged that data, information, and maps are dynamic and in a constant state of maintenance, correction and update. WSP Environmental (Pty) Ltd cannot accept any responsibility for errors, omissions, or positional accuracy where it has not been directly responsible for the production of the data referenced. There are no warranties, expressed or implied, as to the use of this information, including the warranty of merchantability or fitness for a particular purpose. Notification of any errors will be appreciated.



WSP ENVIRONMENTAL (PTY) LTD
BUILDING C, KNIGHTSBRIDGE,
33 SLOANIE STREET, BRYANSTON,
P.O. BOX 98867, SLOANIE PARK 2152, RSA
Tel +27 (0)11 361 1360, Fax +27 (0)11 361 1361, wsp@wspgroup.co.za

DATA SOURCE:
Service Layer Credits: World Imagery: Earthstar Geographics

COORDINATE SYSTEM: GCS WGS 1984

PROJECT TITLE:

EHERTRAG SECUNDA WEF EIAS

SCALE: 1:107 115

DRAWN BY: JH

DATE: 2023/02/08

REVIEWED BY: AS

FIGURE NO:

PROJECT NO: 41104073

REV:

© COPYRIGHT RESERVED

The content of this document is privileged and confidential and may not be disclosed or reproduced without the express authorisation of the author, being WSP Environmental (Pty) Ltd

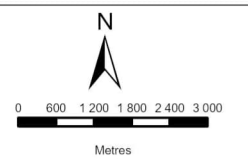




IMPUMELELO GRID

CUMULATIVE SENSITIVITY

- Legend**
- Boundary
 - Proposed Gridlines**
 - Option 1 (33.3km)
 - Option 2 (33.7km)
 - Terrestrial**
 - High
 - Medium
 - Wetlands**
 - EIS**
 - High
 - Moderate
 - Moderately Low
 - Wetlands buffer (500m)
 - Channelled Valley Bottom buffer (50m)
 - Floodplain buffer (43m)
 - Pan buffer (70m)



DISCLAIMER

The information on this figure was derived from various digital databases available to WSP Environmental (Pty) Ltd. All information is provided "as is" and it must be acknowledged that data, information, and maps are dynamic and in a constant state of maintenance, correction and update. WSP Environmental (Pty) Ltd cannot accept any responsibility for errors, omissions, or positional accuracy where it has not been directly responsible for the production of the data referenced. There are no warranties, expressed or implied, as to the use of this information, including the warranty of merchantability or fitness for a particular purpose. Notification of any errors will be appreciated.



WSP ENVIRONMENTAL (PTY) LTD
 BUILDING C, AIRBORNSBRIDGE,
 33 SLOANIE STREET, BRYANSTON,
 P.O. BOX 98867, SLOANIE PARK 2152, RSA
 Tel +27 (0)11 361 1360, Fax +27 (0)11 361 1361, wsp@wspgroup.co.za

DATA SOURCE:
 Service Layer Credits: World Imagery: Earthstar Geographics

COORDINATE SYSTEM: GCS WGS 1984

PROJECT TITLE:
 EHERTRAG SECUIDA WEF EIAS

SCALE: 1:120 000 **DRAWN BY:** JH

DATE: 2023/03/08 **REVIEWED BY:** AS

FIGURE NO: **PROJECT NO:** 41104073 **REV:**

© COPYRIGHT RESERVED
 The content of this document is privileged and confidential and may not be disclosed or reproduced without the express authorisation of the author, being "WSP Environmental (Pty) Ltd"