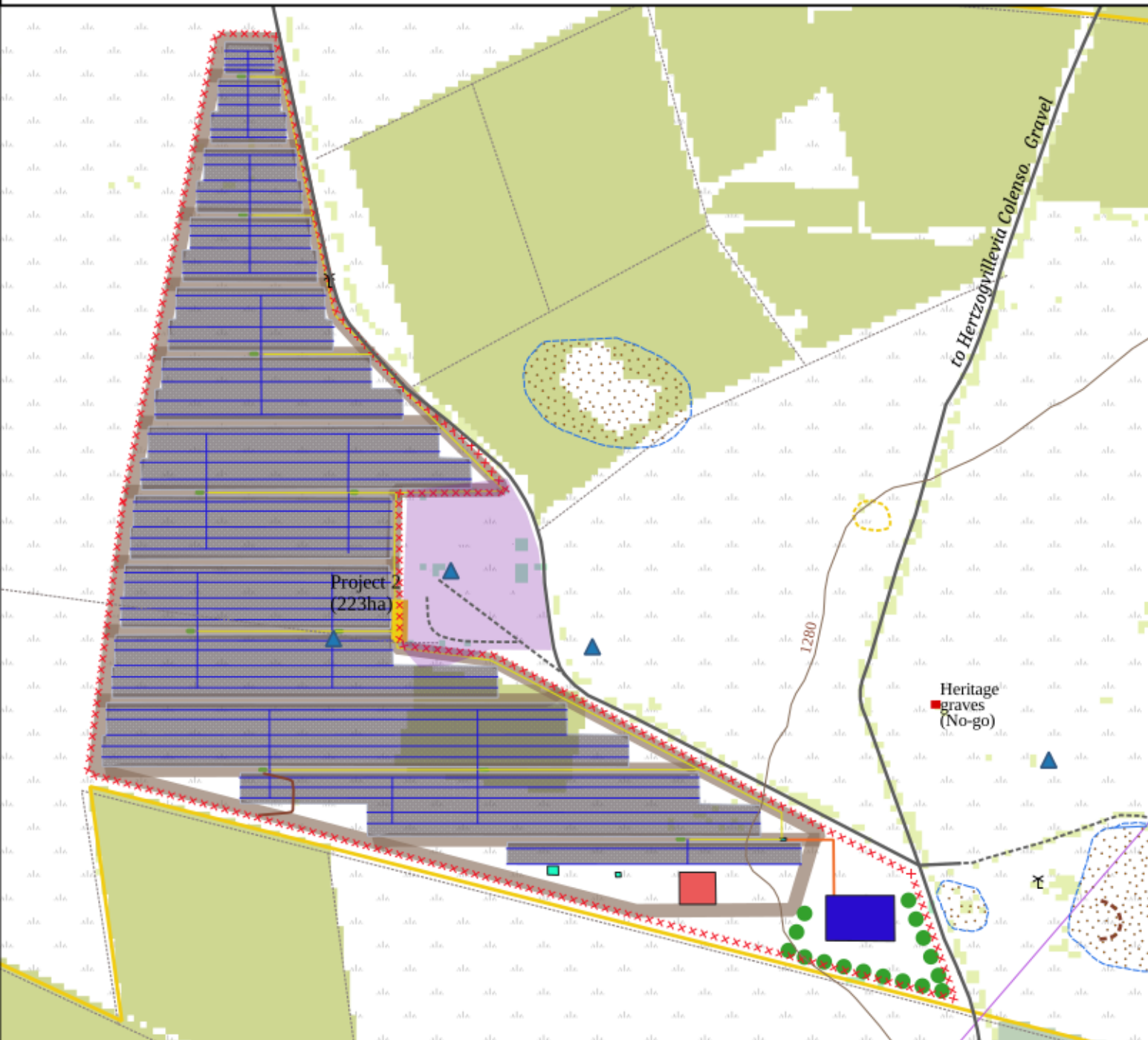


Layout overlay to indicate relation to sensitive areas, as per the requirements of the relevant authority, for the development of a Solar Facility on Visserspan, Farm 40, Dealesville, Free State.

## SITE LAYOUT (Visserspan Farm No 40)



### Legend

- |  |                               |
|--|-------------------------------|
| Farm40Boundary                             | <b>Layout</b>                 |
| <b>Roads</b>                               | LV_cables                     |
| OTHER ACCESS                               | MV cable Underground          |
| SECONDARY ROAD                             | MV cables                     |
| On-site Boreholes                          | <b>LaydownArea</b>            |
| Contours                                   | Laydown Area                  |
| <b>WaterPoints</b>                         | <b>Access</b>                 |
| Wind Pump                                  | Gates                         |
| <b>Site Elements</b>                       | <b>Buildings</b>              |
| Homestead                                  | O&M, Office, Ablution         |
| Pan  | Substation                    |
| <b>Structures</b>                          | <b>RMU</b>                    |
| Anti Erosion Wall                          | RMU                           |
| Avenue                                     | <b>MV cable to substation</b> |
| Dam Wall                                   | To substation                 |
| Fence                                      | <b>Transformer</b>            |
| <b>Landcover2018</b>                       | Transformer station           |
| commercial annual crops rain-fed / dryland | <b>Solar Array</b>            |
| contiguous & dense plantation forest       | PV Arrays                     |
| fallow land & old fields (bush)            | <b>Internal Roads</b>         |
| fallow land & old fields (grass)           | Roads                         |
| fallow land & old fields (low shrub)       | <b>BatteryBank</b>            |
| low shrubland (other)                      | Battery banks                 |
| natural grassland (used for grazing)       |                               |

### Notes:

All Natural Grassland is used for grazing  
Layout per drawing 87309.00 dated 25 Aug 2020 by bvi Engineers

\* All Natural Grassland is used for grazing. Patches severely degraded.  
Rotation grazing practiced. Timelapse satellite imagery indicates degradation.

DATUM "World Geodetic System 1984"



1:12000

Compiled by  
SC Lategan for EnviroAfrica  
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