



**ADDENDUM TO MARCH 2011 PHASE 1
HERITAGE IMPACT ASSESSMENT FOR THE
PROPOSED DINALEDI-SUBSTATION TO
ANDERSON-SUSTATION 400kV
TRANSMISSION POWELINE**

PHASE 1 HERITAGE IMPACT ASSESSMENT

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1 ADDENDUM

This addendum to the March 2011 Phase 1 Heritage Impact Assessment for the proposed Dinaledi-Substation to Anderson-Substation 400kV transmission power line serves to update the heritage impact report that was conducted for the proposed transmission power line to the new substation which is located in Broederstroom.

The Dinaledi Substation is located on Portion 843 of the Farm Roodekopjes of Zwartkopjes 427 JQ, which is located approximately 8km north east of Brits. Two site alternatives were originally investigated for the proposed construction of the Anderson Substation. These two site alternatives were located directly to the north of NECSA, in Broederstroom. Due to the sensitivity of the biodiversity the two sites have been changed to one new site for the Anderson substation that is located in Flora Park. As indicated in figure 1 below, the change made for the amended route is the removal of extended route towards the west that is indicated with the circle.

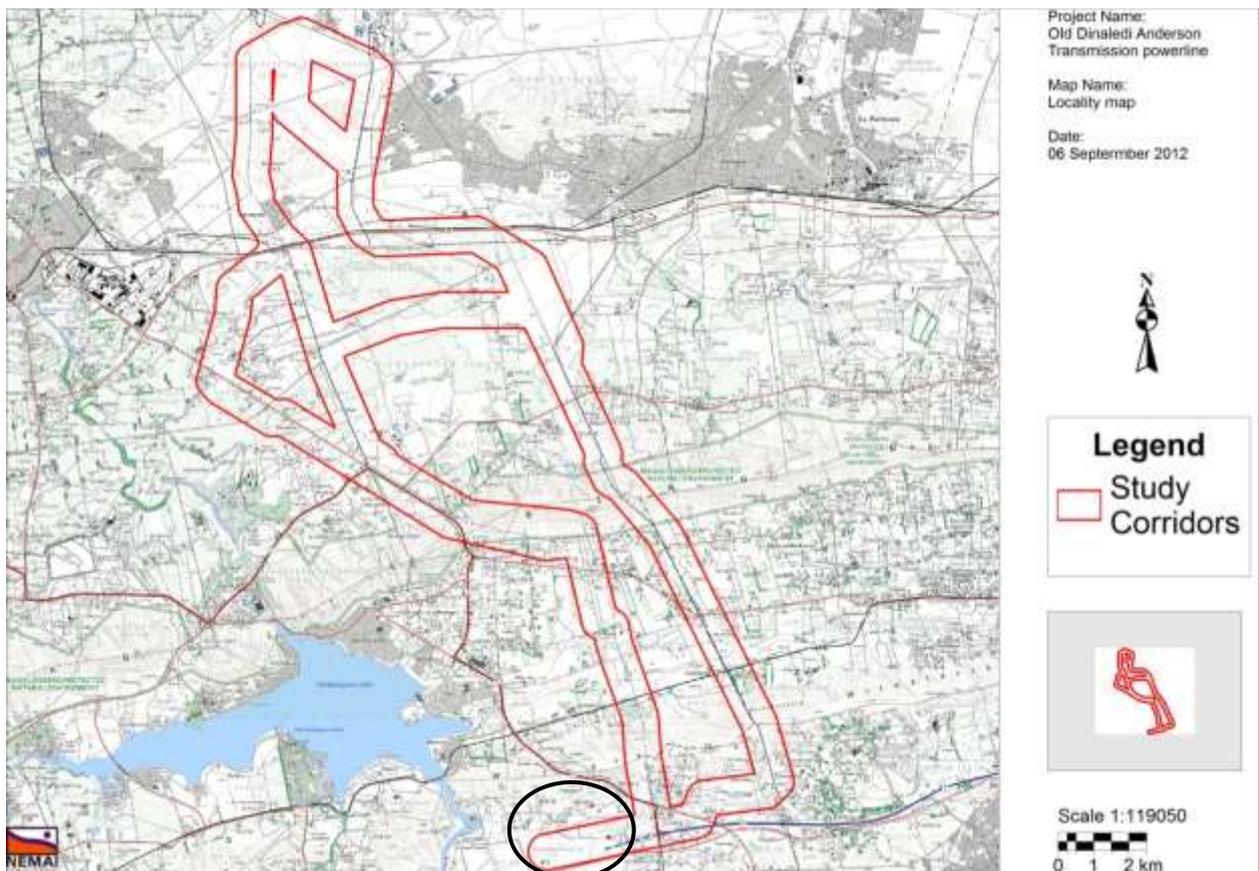


Figure 1 Old route of the transmission power line.

The amended route extends further to N4 to accommodate the new proposed Anderson substation site (refer figure 2).

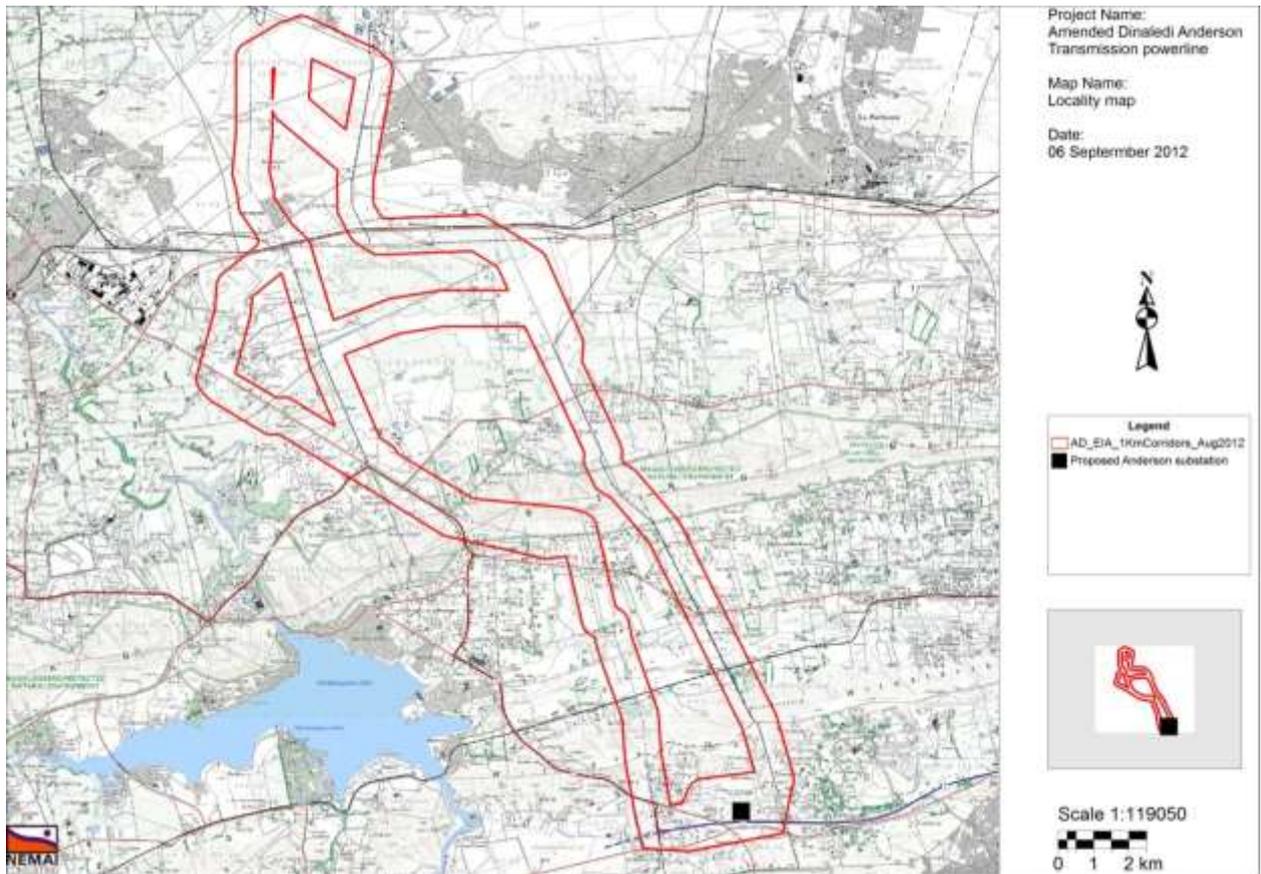


Figure 2 Amended transmission power line.

2 FINDINGS

For archaeological and historical findings refer to appendix A. Archaeological material, namely stone tools, as well as at least two graves were found in and around the new Anderson substation. Therefore, scatters of stone tools and graves were found in the southernmost portion of the Dinaledi-Anderson transmission powerline route. It should be noted that a separate HIA was undertaken for the new site for the Anderson substation.

APPENDIX A:

Heritage Impact Assessment for the proposed Dinaledi-Anderson 400kV
transmission powerline

