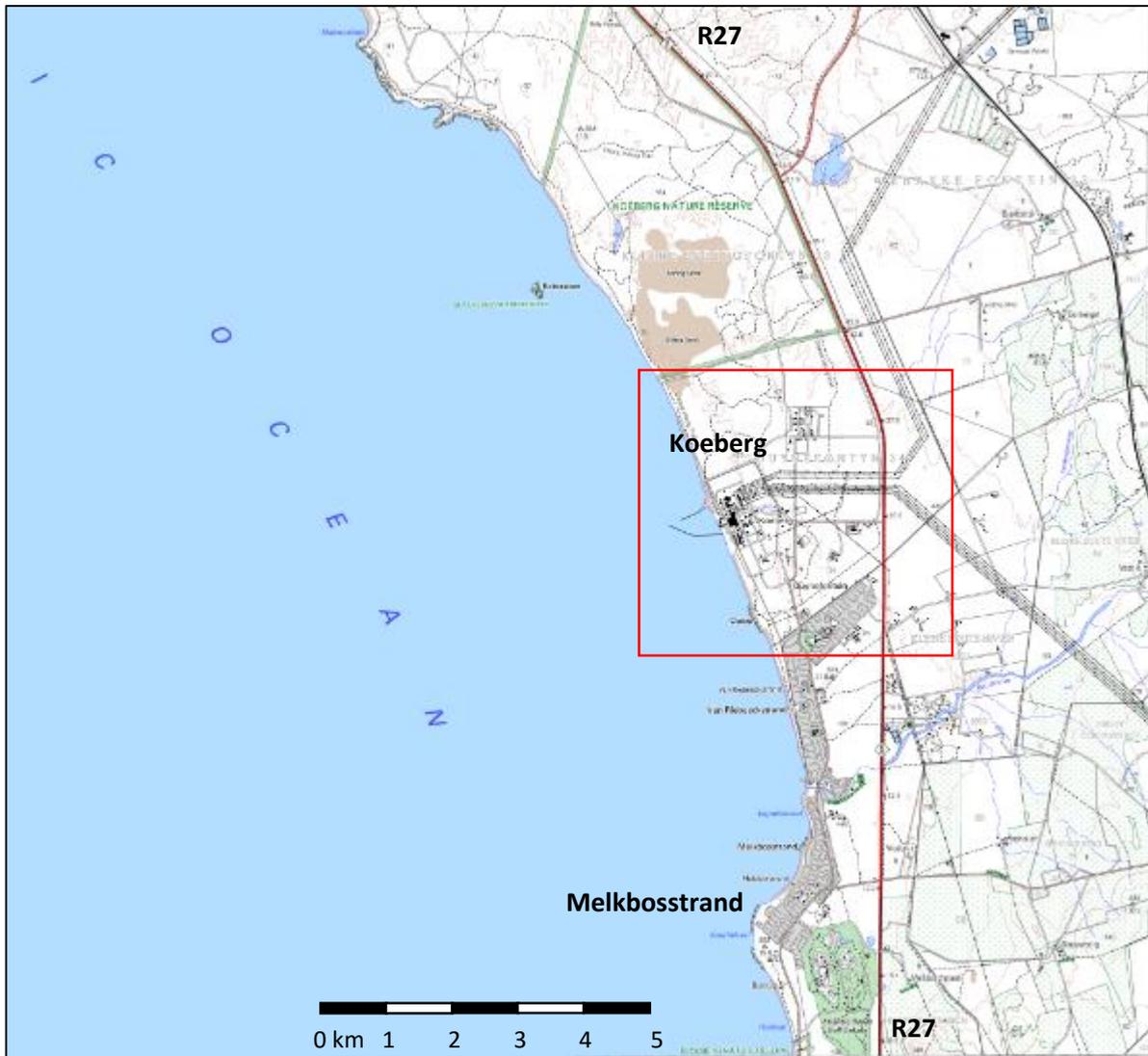


Koeberg Nuclear Power Station – proposed car park extension (Farm 1552)



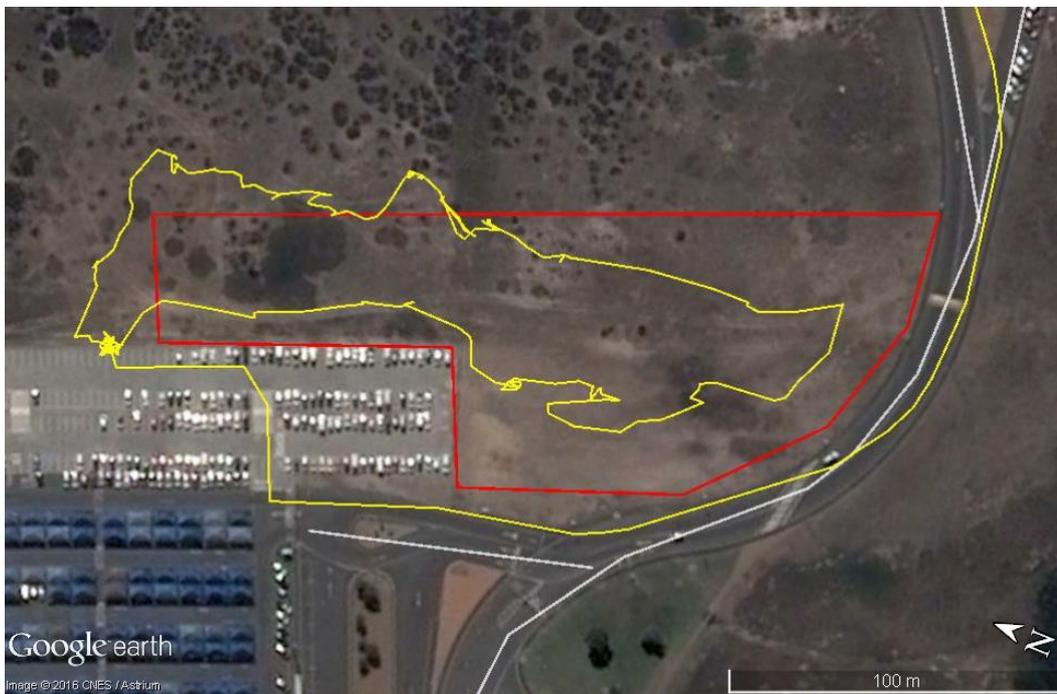
1:50 000 topographic map 3318 CB Melkbosstrand showing the location of Koeberg. The area inside the red box is enlarged below.



Aerial view of the Koeberg and Dwynefontein areas. The area in the red box is enlarged below. Source: <http://emap.capetown.gov.za/egisviewer/>



Aerial view showing the location of the study area for the proposed new car park (red polygon). Source: <http://emap.capetown.gov.za/egisviewer/>



Aerial view of the site showing the walk paths created during the ground survey.



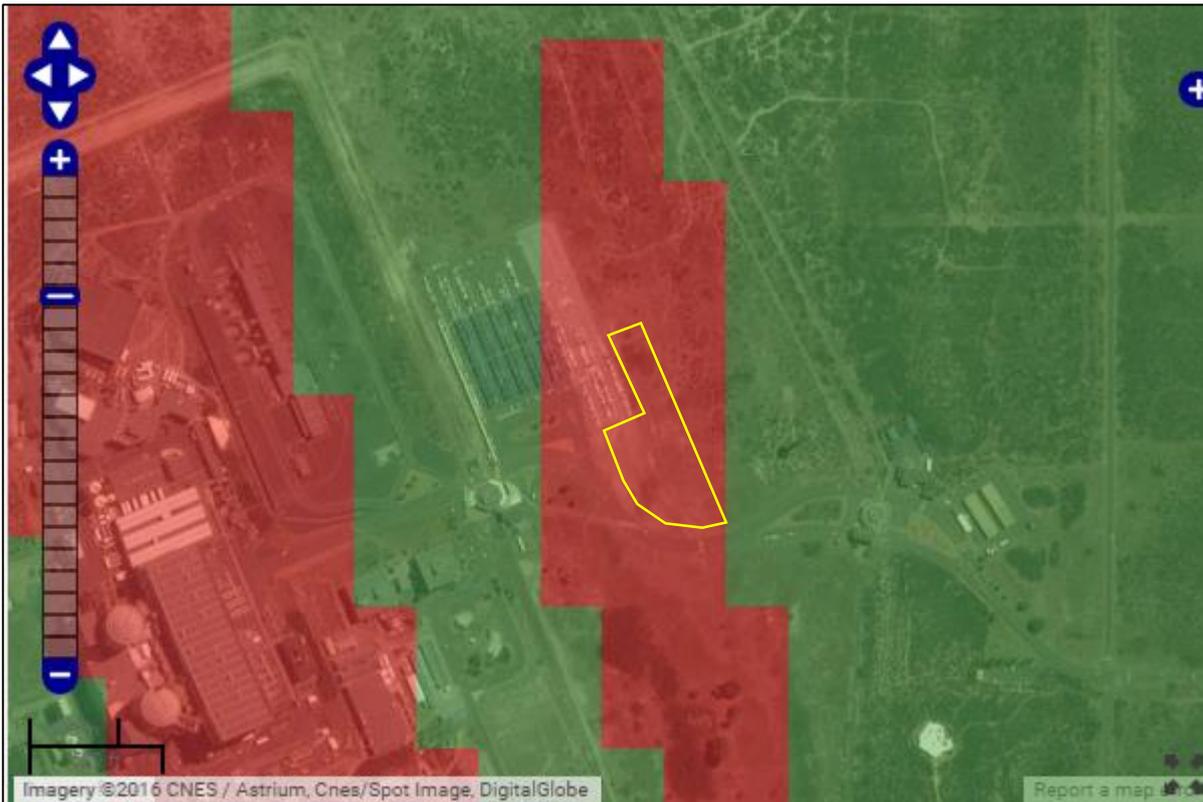
1977 aerial photograph showing the early development of Koeberg Power Station. The orange box shows the location of the main plant site, while the red box shows the location in which the car park lies. It is clear that the surface is disturbed. (Source: Job 786, Strip 007, photo 00456)



1989 aerial photograph showing Koeberg Power Station. The orange box shows the location of the main plant site, while the red box shows the location in which the car park lies. It is clear that the surface has not yet recovered to look like virgin veld. (Source: Job 929, Strip 003, photo 02216)



2003 aerial photograph showing the site (red polygon). Once more it is clear that the site has been disturbed in the past and has yet to recover. Source: Google Earth Professional.



Extract from the SAHRIS Palaeosensitivity map showing the site to overlie an area of high sensitivity (red) in terms of the original geology. The green zones around the site are of moderate sensitivity.



View towards the south with the existing car park visible towards the right.



View towards the north with power lines entering Koeberg just to the north of the site.



View towards the southwest across the southern part of the site.



View towards the north of the area adjoining the existing car park.



Selection of objects found on the surface of the site. They include pebbles from the Malmesbury Formation, calcrete nodules, white mussel, barnacle and whelk shell fragments and some fossil bones. Note that no whelks and only one bone are in this photograph.