## APPENDIX 2: PIET RETIEF TOWN \& TOWNLANDS PHOTOGRAPHIC DOCUMENTATION

## SECTION 1 (Approximately 4.5ha):



Fig. 1: A general view of the section 1 in the west.
The residential areas towards the west and north are visible.


Fig. 2: Disturbances such as minor excavations occur throughout the site, probably for sand quarrying.


Fig. 3: The eastern section of section 1, with the residential area visible towards the west and north. This image represents the entire 4.5 ha of section 1 .


Fig. 4: Several gravel roads are visible throughout the study area, which contributes to the disturbance in the grassland vegetation (image facing west).


Fig. 5: A gravel road forms the southern boundary of section 1, and the residential houses, the northern boundary. The wattle trees are visible in section 2 , on the horizon. The grass was fairly low in the eastern section of the study area and visibility was good.

SECTION 2 (PREVIOUS FORESTRY) (Approximately 5ha):


Fig. 6: A general view of section 2.
The historically commercial plantation was replaced by alien wattle infestation.


Fig. 7: The south eastern section, with wattle infestation.


Fig. 8: The eastern access road and boundary of the entire study area (sections $1 \& 2$ ).
The road turns here to the north, towards section 3 in the north (see arrow).


Fig. 9: The access road between sections 1 (left), and 2 (where small wattle trees are visible).


Fig. 10: The western access road and boundary of section 2 , goes along the residential area in a northern direction, towards section 3.
Section 2 is visible to the right (see small wattle trees).


Fig. 11: The north western section of section 2, opposite section 3. Section 2 is visible where the small wattle trees start.

## SECTION 3: (Approximately 1.5ha):



Fig. 12: A general view (facing west) of section 3. The Klipmesselspruit is visible towards the right (see blue line), and the houses are the end of the residential area (south).


Fig. 13: Tracks and paths are visible throughout the section 3 study area.


Fig. 14: Section 3 study area from the northern boundary, facing south towards the residential area. Section 2 (forestry area) is visible behind the vehicle towards the left.


Fig. 15: The road which divides section 2 (forestry section, left), and section 3 (facing south).


Fig. 16: The Klipmesselspruit (blue line) is visible, with a residential area further to the north. Section 3 slopes gently towards the Klipmesselspruit.

