## REHABILITATION MAP FOR THE TRANSKEI QUARRIES (PTY) LTD MINING RIGHT AREA A PORTION OF ERF RE/153 AND ERF RE/725 – EC 30/5/1/2/2/0183 MR – EC-00033-MR/102

## LEGEND:

Approved Mining Right Area

Proposed Expansion Area

Excavation to be developed in landscape feature

Area to be rehabilitated and returned to municipal use

## **CLOSURE OBJECTIVES:**

The decommissioning phase will entail the reinstatement of the processing area and support areas by removing the stockpiled material, and site infrastructure/equipment that will no longer be required by the landowner and landscaping the disturbed footprints.

Due to the impracticality of importing large volumes of fill to restore the excavation to its original topography, the rehabilitation option is to develop the quarry pit into a minor landscape feature. This will entail creating a series of irregular benches along the quarry faces, the top edges of each face being blasted away to form scree slopes on the benches below, thereby reducing the overall face angle. The benches will be softened with overburden and top-dressed with topsoil and vegetated with an appropriate grass mix if vegetation does not naturally establish in the area within six months of the replacement of the topsoil.

The Right Holder will comply with the minimum closure objectives as prescribed by DMRE.

