



Figure 4: Substation Example

### 1.3.4 Surrounding Land Uses

Land uses surrounding the study sites includes NECSA, Pelindaba and the R104 to the south, and privately owned farm portions to the north, east and west. The foot of the Witwatersberg is located approximately 1km north of the study sites.

### 1.3.5 Access

Access to Portions 25 and 65 of the Farm Welgedund 491 JQ is obtained directly off the R104. Access to Portion 82 of the Farm Weldaba 567 JQ is obtained from a dirt road leading from the R104. During the construction phase an access road will be required. Access roads to substation are normally tarred roads of 6m wide. The current access road to the property could also be utilised should the landowner agree.