

ecoleges

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Hlengile <hlengile@ecoleges.co.za>

Enquiries:

WayleavesWesternOU@eskom.co.za

**WAYLEAVE APPLICATION: PART 2 AMENDMENT TO ENVIRONMENTAL
AUTHORISATION : FARM 183 WASCHKLIP : SALDANHA**

YOUR REF: 12/12/20/2126/AM6

ESKOM REF: 01091-21

THIS IS NOT AN APPROVAL TO START CONSTRUCTION

I hereby inform you that Eskom has no objection to the proposed work indicated on your drawing in principle. This approval is valid for **12 months** only, after which reapplication must be made if the work has not been completed.

1. **Eskom services are affected by your proposed works and the following must be noted:**

- a) Eskom has no objection to the proposed work and include a drawing indicating Eskom 11kV/LV underground services in close proximity.
- b) Please note that underground services indicated are only approximate and the onus is on the applicant to verify its location.
- c) There may be LV overhead services / connections not indicated on this drawing.
- d) The successful contractor must apply for the necessary agreement forms and additional cable information not indicated on included drawing, in order to start construction.

Application for Working Permit must be made to:

Customer Network Centre: Vredendal

Mosiuwa Leoka

028 551 8258

LeokaMJ@eskom.co.za

Include Eskom Wayleave as-built drawings and all documentation, when applying for Working Permit.

Should it be necessary to move, relocate or support any existing services for possible future needs, it will be at the developer's cost. Application for relocating services must be made to Customer Services on 08600 37566 or customerservices@eskom.co.za

2. Underground Services

The following conditions to be adhered to at all times:

- a) Works will be carried out as indicated on plans.
- b) No mechanical plant to be used within 3.0m of Eskom underground cables.
- c) All services to be verified on site.
- d) Cross trenches to be dug by hand to locate all underground services before construction work commences.
- e) If Eskom underground services cannot be located or is grossly misplaced from where the wayleave plan indicates, then all work is to be stopped and Graham Hector from the Land Development Office to be contacted on 021 980 3551 / HectorG@eskom.co.za, to arrange the capturing of such services.
- f) In cases where proposed services run parallel with existing underground power cables the greatest separation as possible should be maintained with a minimum of 1000mm.
- g) Where proposed services cross underground power cables the separation should be a minimum of **300mm** with protection between services and power cables. (Preferably a concrete slab)
- h) No manholes; catch- pits or any structure to be built on top of existing underground services.
- i) Only walk-behind (2 ton Bomac type) compactors to be used when compacting on top of and 1 metre either side of underground cables.
- j) If underground services cannot be located then the Customer Network Centre (CNC) should be consulted before commencement of any work.
- k) **No work can take place within the servitude of a 66kV Cable or 13kV Cable if indicated.** Should you need to undertake any work within the proximity of our 66kV or 132kV Cables please contact Graham Hector on 082 7720 359 or graham.hector@eskom.co.za

3. O.H. Line Services:

- a) The following building and tree restriction on either side of centre line of overhead power line must be observed:

Voltage	Building restriction either side of centre line
11 / 22kV	9.0 m
66kV	11.0 m
132kV	15.5 m

- b) No construction work may be executed closer than **6 (SIX) metres** from any Eskom structure or structure-supporting mechanism.
- c) No work or no machinery nearer than the following distances from the conductors:

Voltage	Not closer than:
11 / 22kV	3.0 m
66kV	3.2 m
132kV	3.8 m

- d) Natural ground level must be maintained within Eskom reserve areas and servitudes.
- e) That a minimum ground clearance of the overhead power line must be maintained to the following clearances:

Voltage	Safety clearance above road:
11 / 22kV	6.3 m
66kV	6.9 m
132kV	7.5 m

- f) That existing Eskom power lines and infrastructure are acknowledged as established infrastructure on the properties and any rerouting or relocation would be for the cost of the applicant/developer.
- g) That Eskom rights or servitudes, including agreements with any of the landowners, obtained for the operation and maintenance of these existing power lines and infrastructure be acknowledged and honoured throughout its lifecycle which include, but are not limited to:
 - i. Having 24 hour access to its infrastructure according to the rights mentioned in (a) above,
 - ii. To perform maintenance (structural as well as servitude – vegetation management) on its infrastructure according to its maintenance programmes and schedules,
 - iii. To upgrade or refurbish its existing power lines and infrastructure as determined by Eskom,
 - iv. To perform any other activity not listed above to ensure the safe operation and maintenance of the Eskom power lines or infrastructure.
- h) Eskom must have at least a 10m obstruction free zone around all pylons (not just a 10m radius from the centre).
- i) Eskom shall not be liable for the death or injury of any person, or for loss of or damage to any property, whether as a result of the encroachment or use of the area where Eskom has its services, by the applicant, his/her agent, contractors, employees, successors in title and assignee.
- j) The applicant indemnifies Eskom against loss, claims or damages, including claims pertaining to interference with Eskom services, apparatus or otherwise.
- k) Eskom shall at all times have unobstructed access to and egress from its services.
- l) Any development which necessitates the relocation of Eskom's services will be to the account of the developer.
- m) Lungile Motsisi MotsisiL@eskom.co.za, Eskom: Transmission must be contacted on 011 800 5734 to comment on behalf of the 400 kV OVERHEAD POWERLINES. NO WORK WITIN THIS SERVITUDE OR UNDERNEATH POWERLINES IS ALLOWED until comment from Eskom Transmission has been obtained.

4. **NOTE**

Wayleaves, Indemnity form (working permit) and all as-built drawings issued by Eskom to be kept on site at all times during construction period.

Yours faithfully

LAND DEVELOPMENT (BRACKENFELL)