

NOTES:

The figure A-B-C-D-E-F-G-H-J-K-L-M-N-O-P-Q-R-S-T-U-V-W-X-Y-Z-A'A represents the proposed township Lebaleng Extension 6.

16m Building Restriction along the line(s) lettered A-B-C-D-E-F-G-H-J-K as indicated on the layout plan.

No ingress to or egress from the Road 565 (R502) along the line(s) lettered A-B-C-D-E-F-G-H-J-K.

8m Building Restriction along the line(s) lettered A-a; b-a' and P-Q-R-S-T-U-V-W-X as indicated on the layout plan.

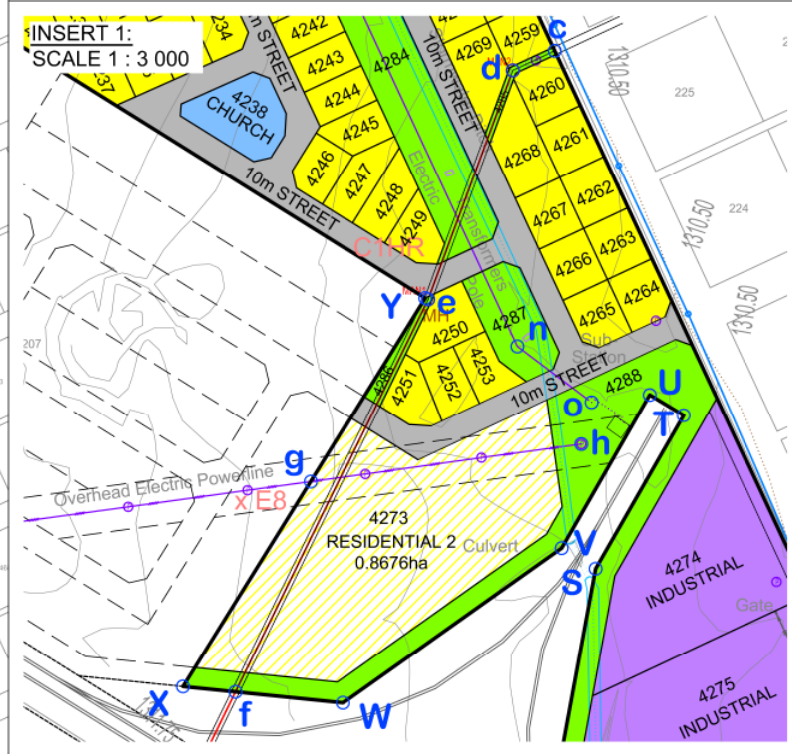
1,5m Building Restriction on either side(s) of the line(s) c-d-e-f as indicated on the layout plan.

9m Building Restriction on either side(s) of the line(s) g-h as indicated on the layout plan.

9m Building Restriction on either side(s) of the line(s) m-n-o as indicated on the layout plan.

5m Building Restriction along the eastern boundary of Erven 4274 to 4276.

5m Building Restriction along the eastern and southern boundary of Erf 4277.



LEGEND

Land Use	Number of Erven	Erf Number	Area in Ha	% of Area
Residential 1	728	3539-3699; 3701-3814; 3816-3844; 3846-4100; 4102-4205; 4207-4237; 4239-4272	26.8818ha	59.55%
Residential 2	1	4273	0.8677ha	1.92%
Business 1	2	3846; 4206	0.1798ha	0.40%
Institutional (Church)	2	3700; 4238	0.3059ha	0.68%
Institutional (Creche)	1	3815	0.0900ha	0.20%
Municipal	1	4101	0.3907ha	0.87%
Industrial 1	4	4274-4277	2.5673ha	5.69%
Public Open Space	11	4278-4288	4.4543ha	9.87%
Street			9.4030ha	20.82%
TOTAL	750	3539-4288	45.1405ha	100%

STREETS

Reserve Width	Length in Metre	% of Street Length
16metre	1259.9m	14.86%
13metre	543.2m	6.41%
10metre	6676.3m	78.73%
TOTAL	8479.4m	100%

SERVITUDE NOTES:

The lines j-k-l represents the reference line of a servitude with varying widths vide Servitude Diagram SG No. A37/1987 and registered by virtue of Notarial Deed No. K1759/1988S.

The line(s) m-n-o represents the centre line of an overhead powerline servitude vide Servitude Diagram SG No. A5758/1956 and registered by virtue of Deed of Servitude T148/1959S.

Average Residential Erven Size : 369.3m²
Erf sizes and dimensions subject to final survey.

1 : 100 YEAR FLOODLINE

It is hereby certified in terms of the provisions of Section 144 of the National Water Act, 1998 (Act No.36 of 1998) that the township is not affected by a public stream.

PR ENGINEER

It is hereby certified that the town layout complies with the conditions and recommendations as stated in the Geological Report.

STREETS:
Maximum slope 1 : 44
Minimum slope 1 : 323

DESIGN OF TOWN LAYOUT
Maxim Planning Solutions (Pty) Ltd
K. Raubenheimer Pr. Pin A/924/1996
Tel. (018) 468 6366

CONTOURS
The contour survey is in accordance with the standards laid down by the Regulations relating to Township Establishment and Land Use.

TMK
Professional Land Surveyors
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P.O. Box 1785
Vryburg 8600
Tel: (053) 927 0292
Cell: (082) 978 3187/(082) 780 1088
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GEOTECHNICAL REPORT

Compiled by : GEOSSET cc
Consulting Environmental and Engineering Geologists
David S. van der Merwe : Cel: (082) 925 4075
Date : June 2017

Engineering Geological Zonation

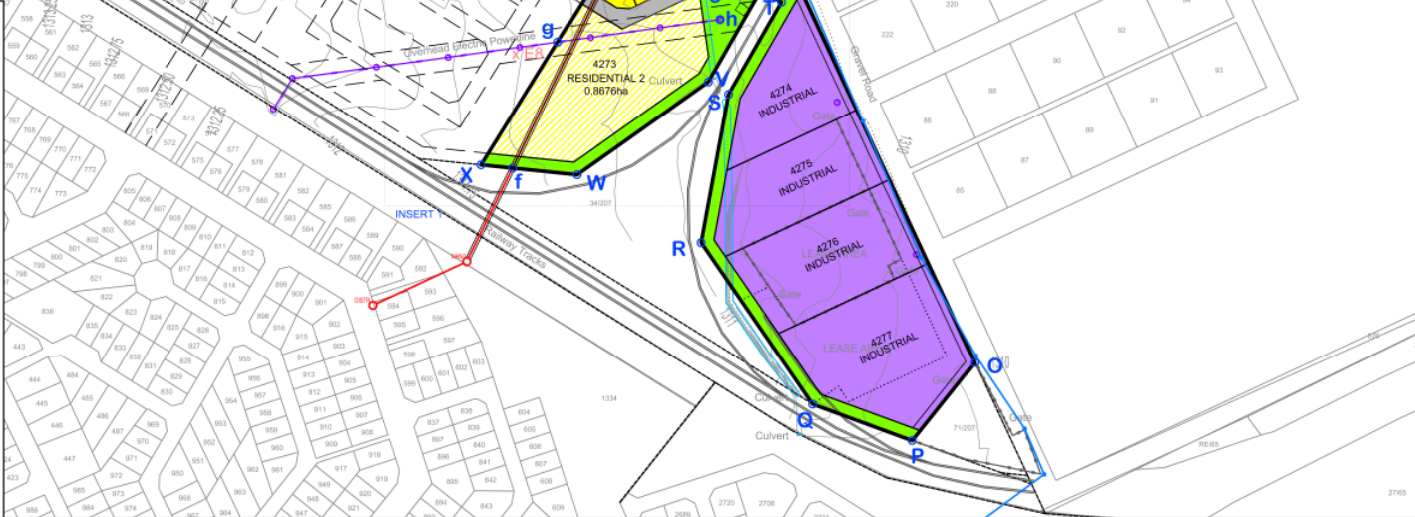
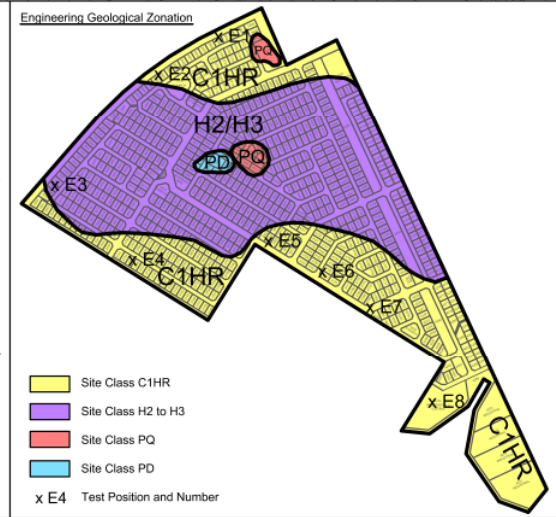
Special Development:
Site Class C1HR: This zone comprises of a layer of moderately collapsible and compressible soil underlain by lava, with estimated total movement of less than 10mm measured at surface. Modified normal and even special foundation techniques will be required to enable proper development. It was classified as C1HR in terms of the NHRBC. Reinforced strip footings with articulation joints at some internal and all external doors, light reinforcement in masonry (brickforce) with proper compaction within standard strip foundation and drainage provision will be required.

Site Class H2 to H3: This zone is represented by medium to highly expansive soil or turf with estimated total heave more than 30mm measured at surface. Wet areas possibly within the 1:50 year flood line may also restrict development. Special foundation techniques will be required to enable proper development. It was classified as H2 to H3 in terms of the NHRBC. Split construction with suspended floors, piles with or without suspended floor slabs and ground beams, or even soil replacement with a soil raft, or stiffened or colular rafts with articulation joints and reinforcement are required for residential development. Development must include site drainage and plumbing service precautions.

Site Class PQ: Quarried areas were identified and must be rehabilitated by a proper backfilling before any construction can be allowed.

Undevelopable:
Site Class PD: The 1:50 year flood line or wet areas will specify the allowable distance of the development from the drainage features such as the flat areas in the area.

Test Position and Number **x E4**
Inferred zone boundary



**PROPOSED TOWN
LEBALENG EXTENSION 6**

150m 100m 50m 25m 0m 200m
1cm = 50m SCALE 1 : 5 000

THE PROPOSED TOWN IS SITUATED ON A PORTION OF THE REMAINING EXTENT OF PORTION 8 OF THE FARM OERSONSKRAAL NO. 207-HO.

MAQUASSI HILLS LOCAL MUNICIPALITY NORTH WEST PROVINCE

Drawing
Compiled by : A. Rossouw
Drawings Nr. : 8/21/9
Date : 2017/10/24
Revision :
Caddie File : Z:\C\le\LEBALENG\Lebaleng Ext 6

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