



NB PROJECTS

ENVIRONMENTAL MANAGEMENT TOWN PLANNING

Registered as: Nico Botha Projects cc
Reg. No. 2001/0002456/23

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Fairland
2030

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10 July 2017

The Landowner

ERECTION OF A 45 METRE HIGH MONOPOLE MAST FOR RADIO TRANSMISSION PURPOSES AND EQUIPMENT CONTAINER: PORTION 84 OF THE FARM DOORKLOOF 391-JR, CITY OF TSHWANE METROPOLITAN MUNICIPALITY

Wirulink, a services company, is active in the fields of the supply, installation and maintenance of security systems, radio frequency (RF) data links, close circuit television (CCTV), asset tracking and associated systems. Their designs and specifications are all SABS approved. As a result of their expertise in this field, Wirulink was granted a licence to establish a fixed telephone network system by the use of radio frequency. This requires various transmission stations to be interactive by means of line-of-sight. The location and height of the transmission equipment therefore plays a vital role selection of new base station sites. Broadcasting or transmissions by the use of radio frequency is safe and will not cause harm to humans or animals.

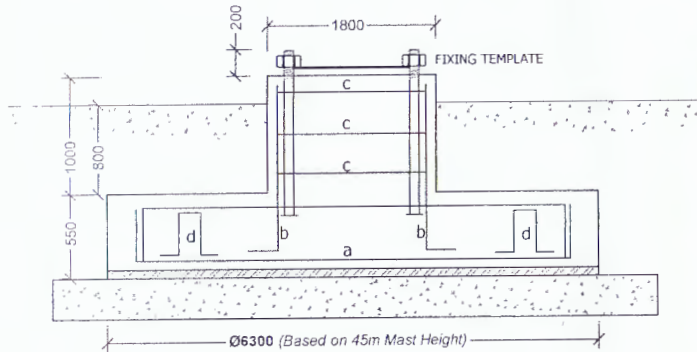
The first and logic solution was to make use of existing telecommunication masts in the area. However, due to the interference between cellular and radio transmissions, it is important to locate the radio transmission equipment some distance away from cellular masts and also mount the different types of equipment vertically apart at specified distances. The sharing of masts with cellular service providers was therefore not possible in this instance.

Wirulink is in the process of submitting an Application for Permission and Building Plans to Tshwane Metropolitan Municipality for permission to erect a new 45 metre high monopole mast on the above mentioned property located New Creation Taxidermy in Sterkfontein Avenue. As a possible Interested or Affected Party, you are hereby informed of the intentions of Wirulink.

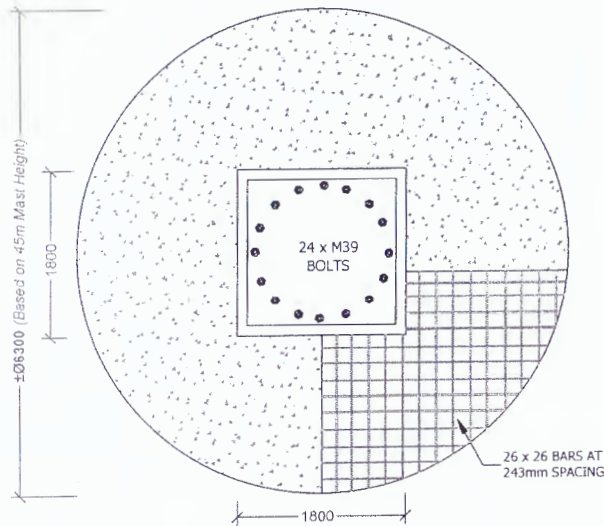
Should you have or comments or queries in this regard please contact the writer. Any objections, stating your interest in the matter and detailed reasons of objection must be submitted to us before 10 August 2017.

Best Regards

NICO BOTHA

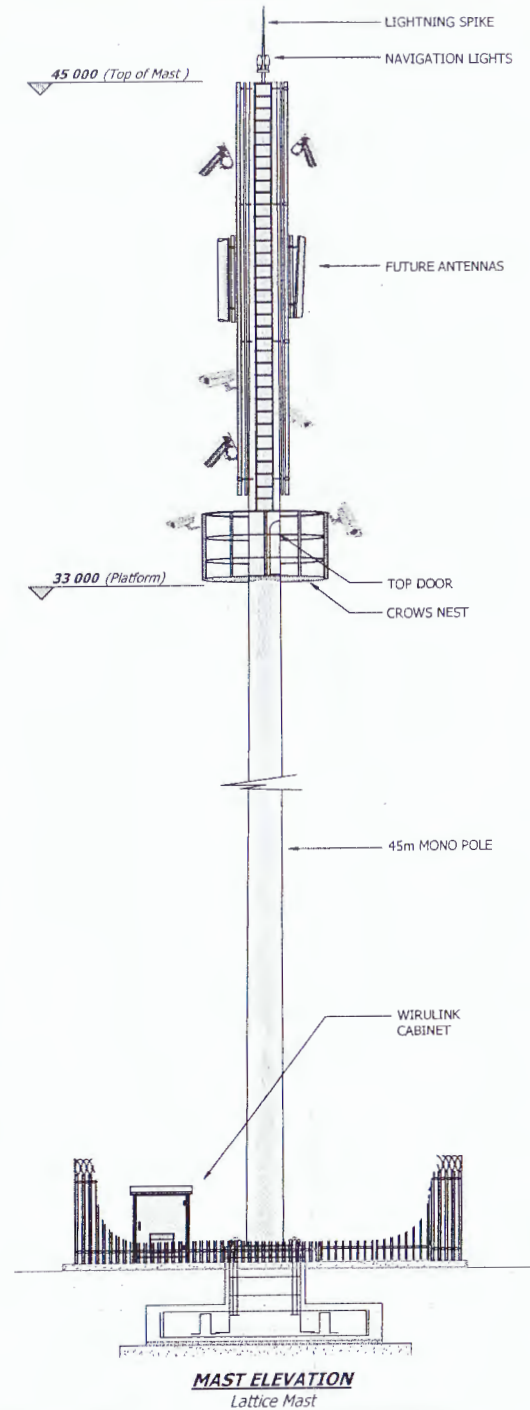
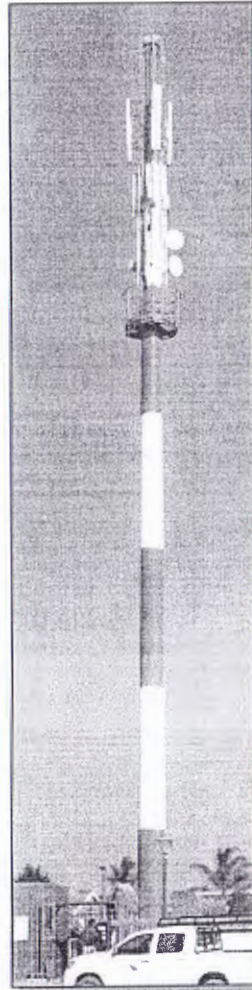


WIRULINK MAST FOUNDATION DETAIL
- 45m MONO POLE -
SIDE VIEW



WIRULINK MAST FOUNDATION DETAIL
- 45m MONO POLE -
PLAN VIEW

MAST FOUNDATION



MAST ELEVATION
Lattice Mast

Wirulink
PO Box 6848
CRESTA
2118
Tel: 010 590 WRU (9478)
Fax: 086 538 7129
Mobile: +27 83 649 0098
Email: jaco@wru.co.za

SITE NAME:
RIETVLEI
SITE NUMBER:
WL-17-15

Revision	Date	Drawn by	Reason for Revision
Rev. 1	29/03/2017	W. Botha	First Issue

- NOTES:**
- Mast Type**
- > 45,0m high Red & White Mono Pole
 - > Base Station Size – 8,0m x 8,0m
 - > Lease Area – 10,0m x 10,0m
 - > Equipment Cabinet – 600mm x 800mm
 - > Cabinet Colour – Grey
 - > Power connection from Land Lord
 - > Main DB behind workshop (±110m north of site)
 - > Alternative DB inside office (±85m north of site)
 - > Existing breaker in office – 63Amp single Phase
 - > Install new DB with breaker & meter next to existing DB
 - > AC cable to be trenched & sleeved from building to site
 - > Escom power an alternative option (60Amp 3-Phase)
 - > Escom Pole number – 89 – 8295
 - > Property to be sub developed. Option to apply for Escom power with new line along property boundary

PROPERTY DESCRIPTION:
Portion 84 of the Farm Doornkloof 391-JR
City of Tshwane Metropolitan Municipality

ADDRESS:
Plot 84 – New Creation Taxidermy
Sterkfontein Avenue, Pretoria

COORDINATES: **HASL**
Lats: 25.901481° S / 25° 54' 05,33" S 1569m
Longs: 28.262306° E / 28° 15' 44,30" E

REPRESENTATIVES

Department	Name	Contact Number
Mast Owner	Jaco	083 649 0098
Project Manager	Esthi	082 824 2213
Town Planner	Nico Botha	082 824 2213

Sports Affiliated
PO Box 11455
Wierdapark South
957
Tel: 012 616 8508
Fax: 086 687 5244
Cell: 082 852 7253
E-mail: wnbotha@mweb.co.za

ELEVATIONS

Scale: As Shown	Date: March 2017
Elevations Page 10 of 11	Drawing No. WL-17-15



WiruLink

PO Box 6848
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2118

Tel: 010 590 WRU (9478)
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Mobile: +27 83 649 0098
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City of Tshwane Metropolitan Municipality**

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Plot 84 – New Creation Taxidermy
Sterkfontein Avenue, Pretoria

COORDINATES: **MASL**
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Longs: 28.262306° E / 28° 15' 44,30" E

REPRESENTATIVES

Department	Name	Contact Number
Mast Owner	Jaco	083 649 0098
Project Manager	Esthi	082 824 2213
Town Planner	Nico Botha	082 824 2213

Sports Affiliated

PO Box 11455
Wierdapark South
0057

Tel: 012 656 8508
Fax: 086 682 5744
Cell: 082 852 2253
E-mail: whbotha@nwweb.co.za

SITE LAYOUT

Scale: As Shown	Date: March 2017
Site Layout Page 6 of 11	Drawing No. WL-17-15

4543

14/07

REG. LOCAL LETTER SMALL
10/07/2017 03:48:59 PM 0.010g
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Amt: R27.30 Less: R0.00
Tendered: R27.30
710-17234-1-1031428-5/1 7047088

REGISTERED LETTER

(with a domestic insurance option)

• Full Domestic tracking and tracing

• Domestic Enquiries:

ShareCall 0860 111 502 www.sapo.co.za

RC 173 357 825 ZA

A

RC 173 357 825 ZA



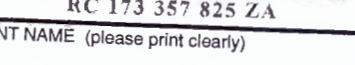
1st

RC 173 357 825 ZA



D

RC 173 357 825 ZA



RECIPIENT NAME (please print clearly)

UH Laisen
PO Box 1028
Wingate Park
0153