

APPENDIX E

CONFIRMATION OF SERVICES

- Waste
- Water and Sanitation

P.O. Box 1322
Ruimsig
1732
South Africa



Office: + (27) 082 667 5056
Cell: + (27) 082 850 5482

Fax: + (27) 086 692 8820
+ (27) 086 588 1770

Email:
info@hydroscience.co.za
paulette@hydroscience.co.za

www.hydroscience.co.za

8 May 2017

Rustenburg Local Municipality
P.O. Box 16
Rustenburg
0300

Attention: Mr Walter Senne

Delivery: By hand

Dear Walter,

Waste Management: Proposed residential development with offices on Portions 72 and 162 of the farm Waterkloof 305JQ, Rustenburg -

Please can you confirm the following:

- Rustenburg Local Municipality or its waste management contractor will be in a position to collect waste from this site, which is located along the R24 (to the west of the R24) within the urban edge 6km south of the CBD and 460m south of the Waterfall Mall.
- Rustenburg Local Municipality has sufficient airspace on its landfill to accommodate waste generated by this development during the construction and operational phase.

The development will be across 18ha and include the following:

- Residential
 - Residential 1 across 5.58ha (29.9% of area) for 48 stands
 - Residential 2 across 6.61ha (35.5% of area) for three (3) stands
- Special for offices etc. across 3.27ha (17.5% of area)
- Roads across 2ha (10.7% of area)
- Private open space across 1.09ha (5.9% of area)
- Special for access control – 0.057 ha

Please do not hesitate to contact me should you require any further information.

Regards

A handwritten signature in black ink, appearing to read "Paulette Jacobs".

Paulette Jacobs



P.O. Box 1322
Ruimsig
1732
South Africa



Office: + (27) 082 667 5056
Cell: + (27) 082 850 5482

Fax: + (27) 086 692 8820
+ (27) 086 588 1770

Email:
info@hydroscience.co.za
paulette@hydroscience.co.za

www.hydroscience.co.za

8 May 2017

Rustenburg Local Municipality
P.O. Box 16
Rustenburg
0300

Attention: Ms Ziyanda Mateta

Delivery: By hand: Missionary Mpheni House, Cnr Nelson Mandela and Beyers Naude Drives

Dear Ziyanda,

Water Supply and Sewage Management: Proposed residential development with offices on Portions 72 and 162 of the farm Waterkloof 305JQ, Rustenburg -

Please can you confirm the following:

- Rustenburg Local Municipality will be in a position to allow this site, which is located along the R24 (to the west of the R24), within the urban edge, 6km south of the CBD and 460m south of the Waterfall Mall, to link to the municipal bulk infrastructure for water supply and sewage management along the R24.
- Rustenburg Local Municipality has sufficient capacity to supply this development with water during the operational phase.
- Rustenburg Local Municipality has sufficient capacity to accommodate sewage generated by this development at its wastewater treatment works.

The development will be across 18ha and include the following:

- Residential
 - Residential 1 across 5.58ha (29.9% of area) for 48 stands
 - Residential 2 across 6.61ha (35.5% of area) for three (3) stands
- Special for offices etc. across 3.27ha (17.5% of area)
- Roads across 2ha (10.7% of area)
- Private open space across 1.09ha (5.9% of area)
- Special for access control – 0.057 ha

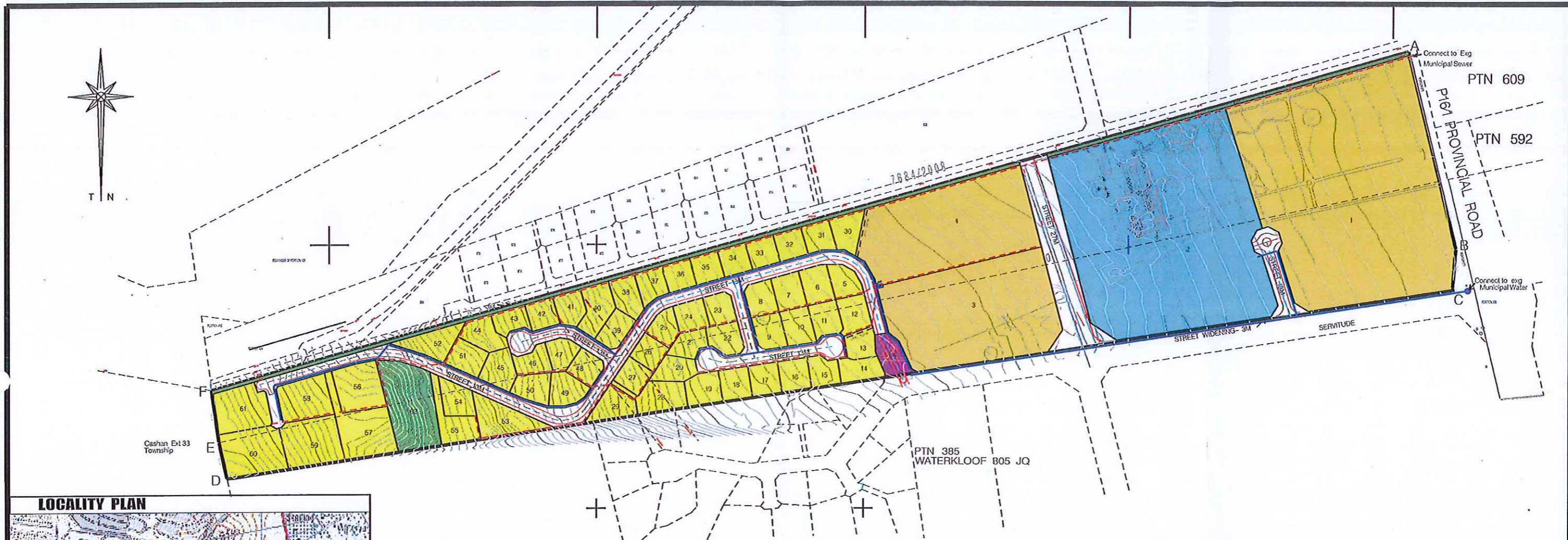
Please do not hesitate to contact me should you require any further information.

Regards,

Paulette Jacobs

RUSTENBURG LOCAL MUNICIPALITY
RECEIVED

DATE 08.05.2017
TIME 12:37
TECHNICAL & INFRASTRUCTURE SERVICES



Cashan Ext 33 Township

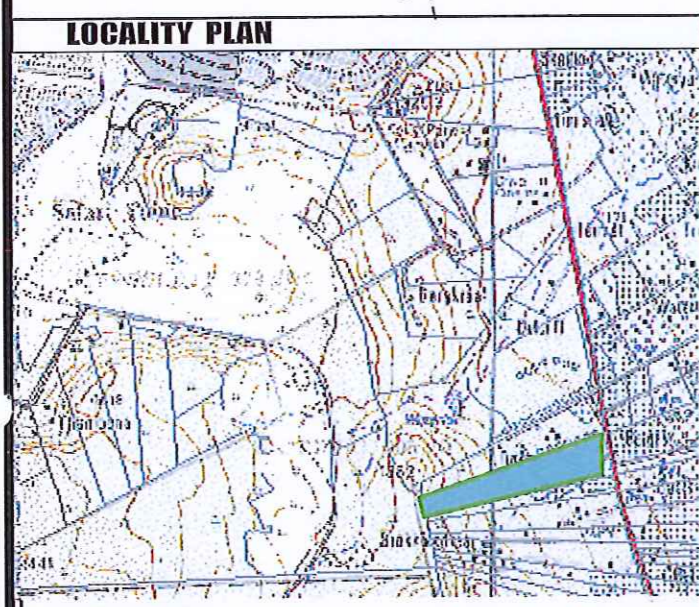
PTN 385 WATERKLOOF B05 JQ

PTN 609

PTN 592

P161 PROVINCIAL ROAD

SERVICES (CONCEPT)
 — Internal Water Retention
 - - - Internal Sewer Lines



**DRAFT LAYOUT AND SERVICES
 PROPOSED TOWNSHIP ESTABLISHMENT: WATERKLOOF EAST EXTENSION ...
 SITUATED ON PORTION 72 AND PORTION 162
 OF THE FARM WATERKLOOF 305 JQ NORTH WEST PROVINCE
 REPRESENTED BY THE FIGURE ABCDEF
 RUSTENBURG LOCAL MUNICIPALITY**

NE NE Town Planning & Development Consultants
 P.O. Box 5717 Rustenburg 0300
 155 Kock Street Room 204 De Dak
 Tel. 014-5922777 Fax. 014-5921640



Drawing Nr 1663/Layout19
 Scale/ Skaal 1/5000
 Date/Datum August 2017
 Design: J-N. Ekkerd

FLOOD LINE NOTES
 It is certified that the by floodwaters as indicated project area is not affected per specifications laid down by Art. 169 of the Water Act. (Act 54 of 1956) as amended by Act 73 of 1978.

CONTOURS
 The contour survey is in accordance with the standards laid down by the regulations relating to township establishment and land use of the Local Municipality.
 Datum plane : Sea-level
 National Grid: W/G27 System

Survey by: Muhl and Theron
 Date: DECEMBER 2016

LAND USE	ERF NR.	NO OF STANDS	AREA (Ha)	% of TOTAL	FAR	STOREYS	COVERAGE	DENSITY
Special (for offices, mod consulting rooms and service enterprises)	52	1	3,37	17,5	0,4	4	85%	
Residential 2 (33 units per hectare)	1,3-4	3	6,37	35,5	1,2	4	65%	30U/HA
Residential 1	5-61	57	5,75	29,9				
Special (For access control)	63	1	0,098	0,3				
Private Open Space	62-64	3	0,74	5,9				
Roads			2,28	10,7				
TOTAL			18,61	100				

NOTES
 1. No direct access may be obtained from the R104,
 2. A 16 metre building line is applicable along the R104.
 3. Ave size of Residential 1 erven is 1162 sqm
 4. Ruling size of Residential 1 erven is 750 sqm