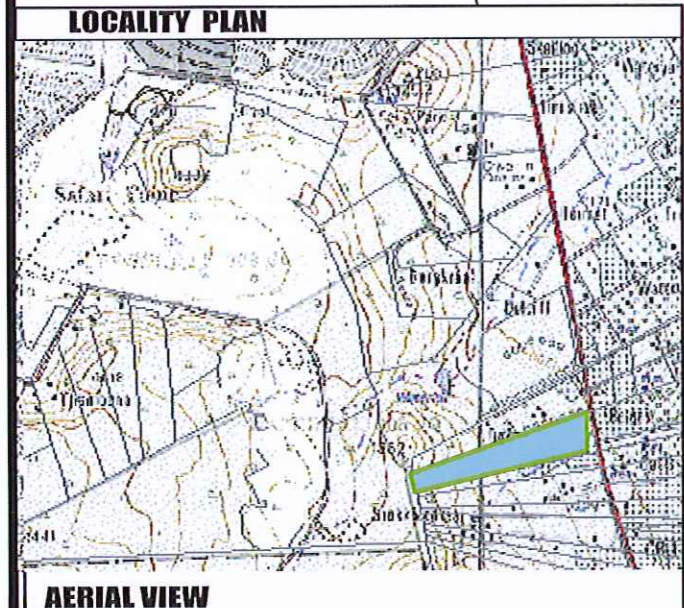


APPENDIX D FACILITY ILLUSTRATION

- Site Layout by NE Town Planning and Development Consultants
 - Draft April 2017
 - Final August 2017 – roads / traffic incorporated



DRAFT LAYOUT

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



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

Design: J-N. Ekkerd
Drawing Nr 1663/Layout9
Scale/ Skaal 1/5000
Date/Datum April 2017

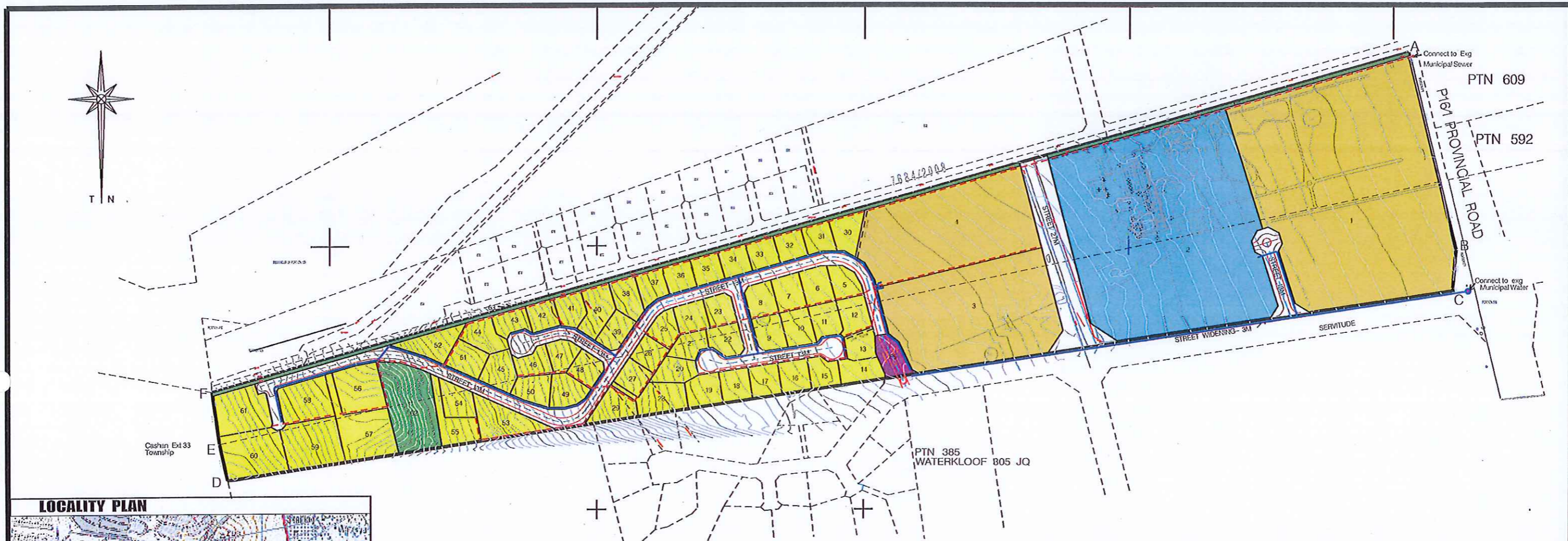
FLOOD LINE NOTES
It is certified that the by floodwaters as indicated project area is not affected per specifications laid down by Art. 169 of the Water Act. (Act 54 of 1956) as amended by Act 73 of 1978.

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: WG27 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, medical consulting rooms and service enterprises)	52	1	3,27	17,5	0,4	4	85%	
Residential 2 (33 units per hectare)	50,51, 53	3	6,61	35,5	1,2	4	65%	33U/HA
Residential 1	1-48	48	5,58	29,9				
Special (for access control)	54	1	0,057	0,3				
Private Open Space	49	1	1,09	5,9				
Roads			2,00	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 950 sqm





Cashan Ext 33 Township

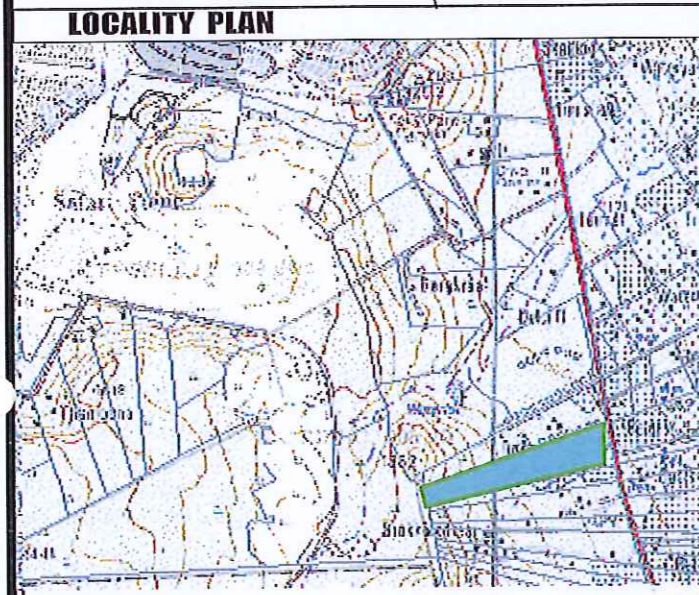
PTN 385 WATERKLOOF B05 JQ

PTN 609

PTN 592

PROVINCIAL ROAD

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



AERIAL VIEW



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 Town Planning & Development Consultants
 P.O. Box 5717 Rustenburg 0300
 155 Kock Street Room 204 Da 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: WG27 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, med 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