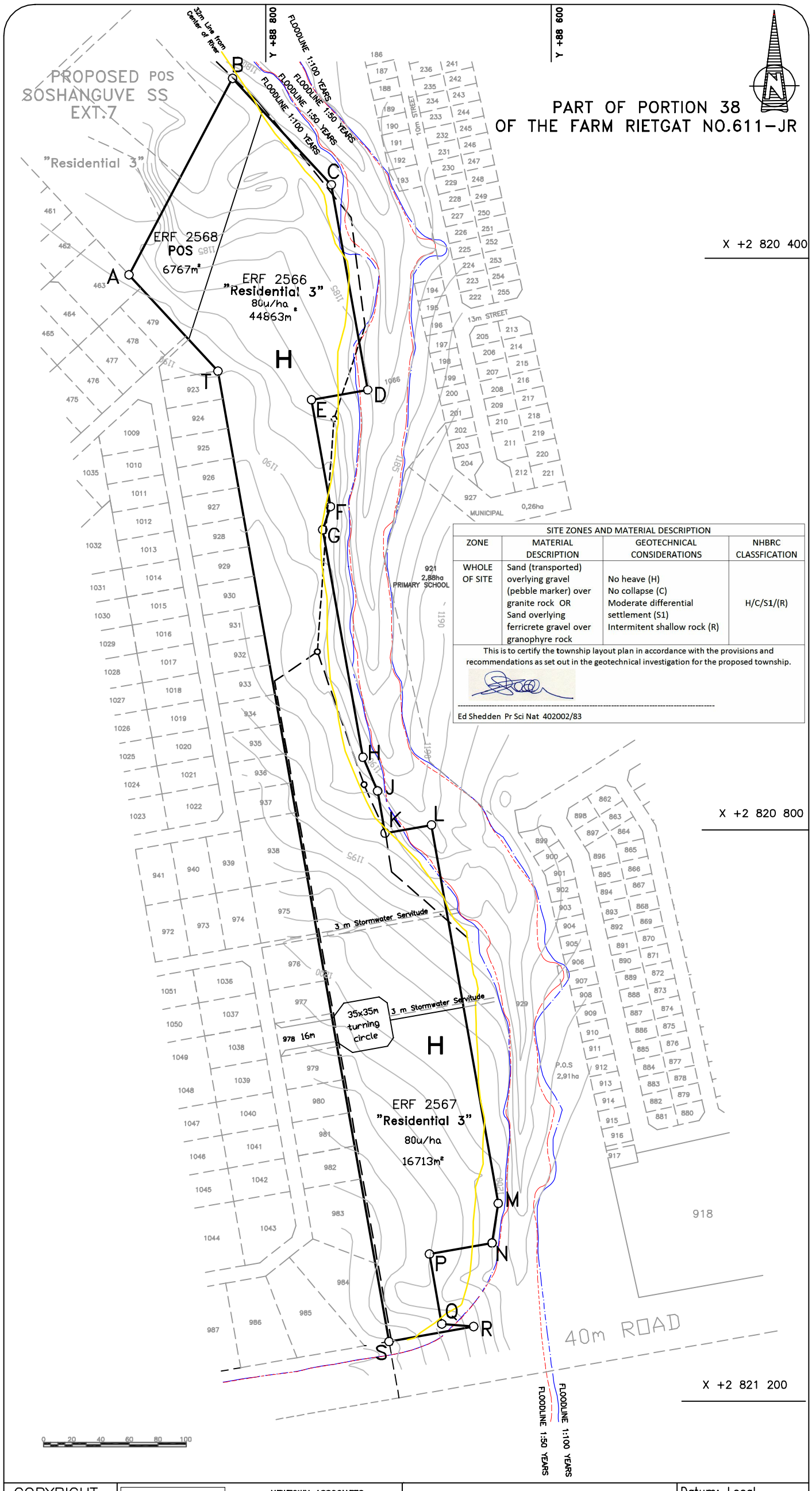


SITE ZONES AND MATERIAL DESCRIPTION			
ZONE	MATERIAL DESCRIPTION	GEOTECHNICAL CONSIDERATIONS	NHBRC CLASSFICATION
WHOLE OF SITE	Sand (transported) overlying gravel (pebble marker) over granite rock OR Sand overlying ferricrete gravel over granophyre rock	No heave (H) No collapse (C) Moderate differential settlement (S1) Intermitent shallow rock (R)	H/C/S1/(R)

This is to certify the township layout plan in accordance with the provisions and recommendations as set out in the geotechnical investigation for the proposed township.

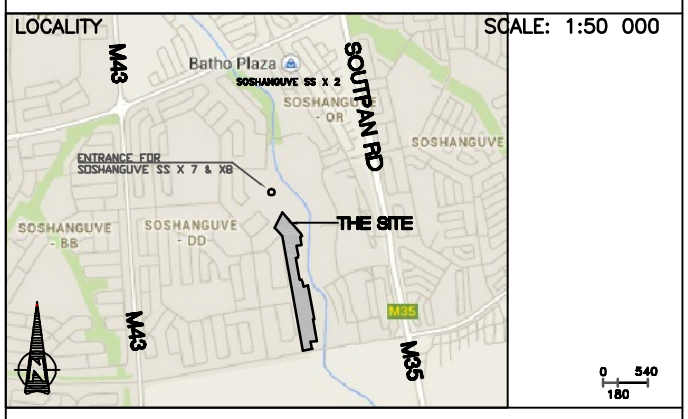
Ed Shedden Pr Sci Nat 402002/83

PROPOSED TOWNSHIP:

SOSHANGUVE SS EXT.8

SITUATED ON PART OF PORTION 38
OF THE FARM RIETGAT NO.611-JR

LOCAL AUTHORITY: THE CITY OF TSHWANE METROPOLITAN MUNICIPALITY



COUNCIL REF. NR. :CPD 9/1/1/1 SOSH SS X 8/8

USE ZONE	NR. OF ERVEN	AREA (ha)	% OF TOWN	ERF NRS
Residential 3 (80u/ha)	2	6.1576ha	88.4%	2566 2567
Private Open Space	1	0.6767ha	9.7%	2568
Street		0,1280ha	1.9%	
TOTAL	3	6,9623ha	100%	2566 – 2568

STREET INFORMATION		
Street length		
Gradient of streets		

AMENDMENTS

Nov 2013	Amended erf layout and density. Rectified boundary.
Jul 2014	NHBRC Certified table included on Layout Plan
Mrt 2015	Final Erf numbers

GENERAL NOTES:

1. PROPOSED SOSHANGUVE SS EXT.8 IS DENOTED BY FIGURE "ABCDEFGHJKLMNPQRSTA" AND MEASURES 6,9623 HECTARES IN EXTENT.
2. ALL DISTANCES AND AREAS ARE MEASURED IN SQUARE METRES OR HECTARES AND ARE APPROXIMATE PENDING FINAL SURVEY.
3. CONTOUR LINES ARE IN ACCORDANCE WITH THE STANDARDS LAID DOWN IN REGULATION18 (1) OF THE TOWN PLANNING AND TOWNSHIPS REGULATIONS FRAMED IN TERMS OF SECTIONS 69 AND 96 OF ORDINANCE 15 OF 1986 AND WERE COMPILED BY THE COUNCIL.
4. – – – – EXISTING STORM WATER PIPELINES
5. ---------- 1:50 YEAR FLOOD LINE
6. -·-·-·- 1:100 YEAR FLOOD LINE
7. ———— 32m FROM CENTER LINE OF RIVER
8. A RIGHT OF WAY SERVITUDE WILL BE REGISTERED OVER ERF 978, SOSHANGUVE DD TO PROVIDE ACCESS FOR SOSHANGUVE SS EXTENSION 8.

Registered owners:

SIZANE AGENCIES CC

APPLICANT: _____

A.A.J. VAN NIEUWENHUIZEN

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DESIGNED & DRAWN: AvN MS

NEWTOWN ASSOCIATES
TOWN PLANNERS
POSTAL ADDRESS: P.O. BOX 95617 WATERKLOOF 0145
STREET ADDRESS: Ashton House 51 Lebombo Rd. Ashlea Gardens
CONTACT NUMBERS:
TEL: (012) 346 3204
FAX: (012) 346 5445

THIS IS TO CERTIFY THAT THE TOWNSHIP IS AFFECTED BY FLOOD-WATERS (1:50 & 1:100 YEARS FLOODLINES) IN TERMS OF THE SPECIFICATIONS LAID DOWN BY SECTION 144 OF THE WATER ACT (ACT 36 OF 1998) AS INDICATED ON THE LAYOUT PLAN.

Pr Eng 20020172 DATE 18/4/2005

Datum: Local
System: L029
SCALE : 1: 2500
DRAWING No: A 946/8