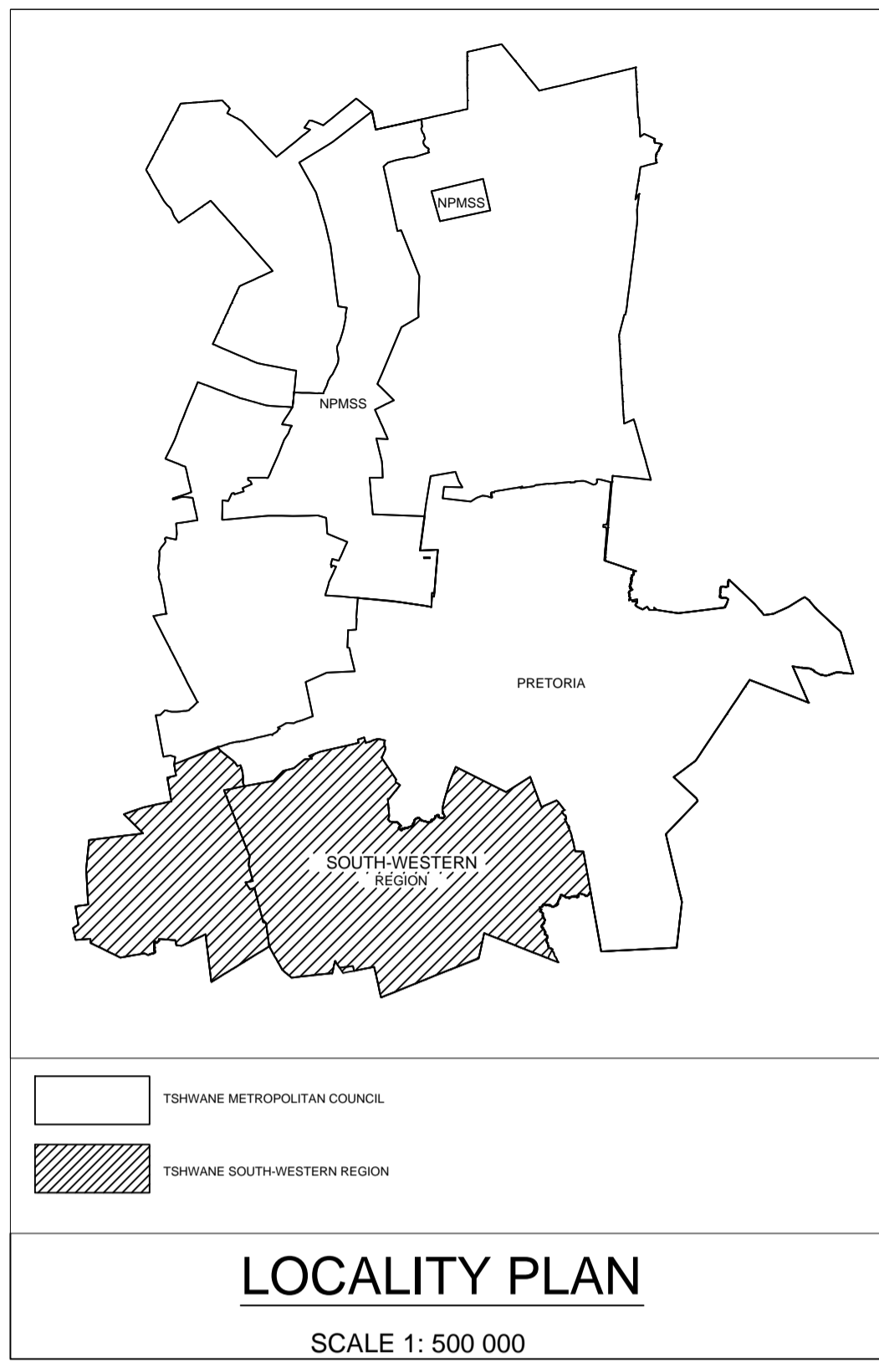


POSITION OF SERVICES IN ROAD RESERVES

SCALE 1:100

No	ROAD RESERVE	CARRIAGEWAY	A	B	C	D	E	F	G	H
1	10000	5500	-	3500	-	1800	1100	1000	2500 - 4000	1000
2	13000	5500	-	3500	2450	1800	1100	1000	2500 - 4000	
3	16000	5500	4750	4250	2850	2200	1300	1000	4250	
4	20000	7000	5000	4500	2850	2200	1300	1000	5000	
5	25000	7400	8800	8300	2850	2200	1300	1000	8800	



NOTES AND SPECIFICATIONS

- THIS DRAWING IS ONLY APPLICABLE TO THE AREA INDICATED AS THE SOUTH-WESTERN REGION OF TSHWANE.
- ALL CUL-DE-SACS MUST BE PROVIDED WITH A TURNING FACILITY. REFER TO DRAWING PLN002.
- THIS DRAWING IS NOT APPLICABLE TO THE FOLLOWING:
 - PANHANDLES
 - SECTIONAL TITLE DEVELOPMENTS
 - PRIVATE RIGHT OF WAY SERVITUDES
 - PROVIDING ACCESS TO NOT MORE THAN 2 DWELLING UNITS.
- ALL ROADS AND STORMWATER INFRASTRUCTURE IN TERMS OF THIS DRAWING MUST BE ACCORDING TO STANDARD CONSTRUCTION DETAILS AND DESIGN STANDARDS (ALL DRAWINGS IN THIS BOOK)
- ALL ERVEN EXCEPT SPECIAL RESIDENTIAL ERVEN SMALLER THAN 1500 SQUARE METERS AND PARK ERVEN MUST BE PROVIDED WITH AN UNDERGROUND STORMWATER CONNECTION.

NOTE:
ALL ERVEN MUST BE PROVIDED WITH AN UNDERGROUND STORMWATER CONNECTION, EXCEPT SPECIAL RESIDENTIAL ERVEN SMALLER THAN 1500 SQUARE METERS AND PARK ERVEN.

NOTE:
THIS DRAWING IS ONLY APPLICABLE TO THE INSTALLATION OR CONSTRUCTION OF SERVICES IN NEW ROAD RESERVES.

IN EXISTING ROAD RESERVES OR THE EXTENSION THERE OF THE CURRENT SERVICE CONFIGURATION MUST BE MAINTAINED.

NR.	DATE	APPROVED	DESCRIPTION	PAR.

DESIGNED P.A. ODENDAAL Pr.Eng.	DRAWN S. AUDIE
DESIGN CHECKED BY L.G. JOHANNES Pr. Eng.	INFRASTRUCTURE TECHNICAL INFORMATION MANAGEMENT D.J. CHALMERS

CITY OF TSHWANE
ROADS AND TRANSPORT DEPARTMENT

GROUP HEAD
Mr Letlorkane P. (Pheko)

ACTING DIVISIONAL HEAD
Mr Lebepe M.T. (Thabo)

P.O. BOX 1409
PRETORIA 0001

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PRETORIA 0001

DRAWING APPROVED BY ACTING EXECUTIVE DIRECTOR
Mr Lebepe M.T. (Thabo)

TYPICAL STANDARD DETAILS

SERVICES LAYOUT: ROAD RESERVES APPLICABLE TO DOLOMITE AREAS OF TSHWANE.

CONTRACT No.:	PROJECT No.:
DATE: FEBRUARY 2017	SCALE: AS SHOWN
DRAWING NO. PLN001	SHEET NO. 4 OF 4
ORIGINAL PAPER SIZE: A1	REVISION

