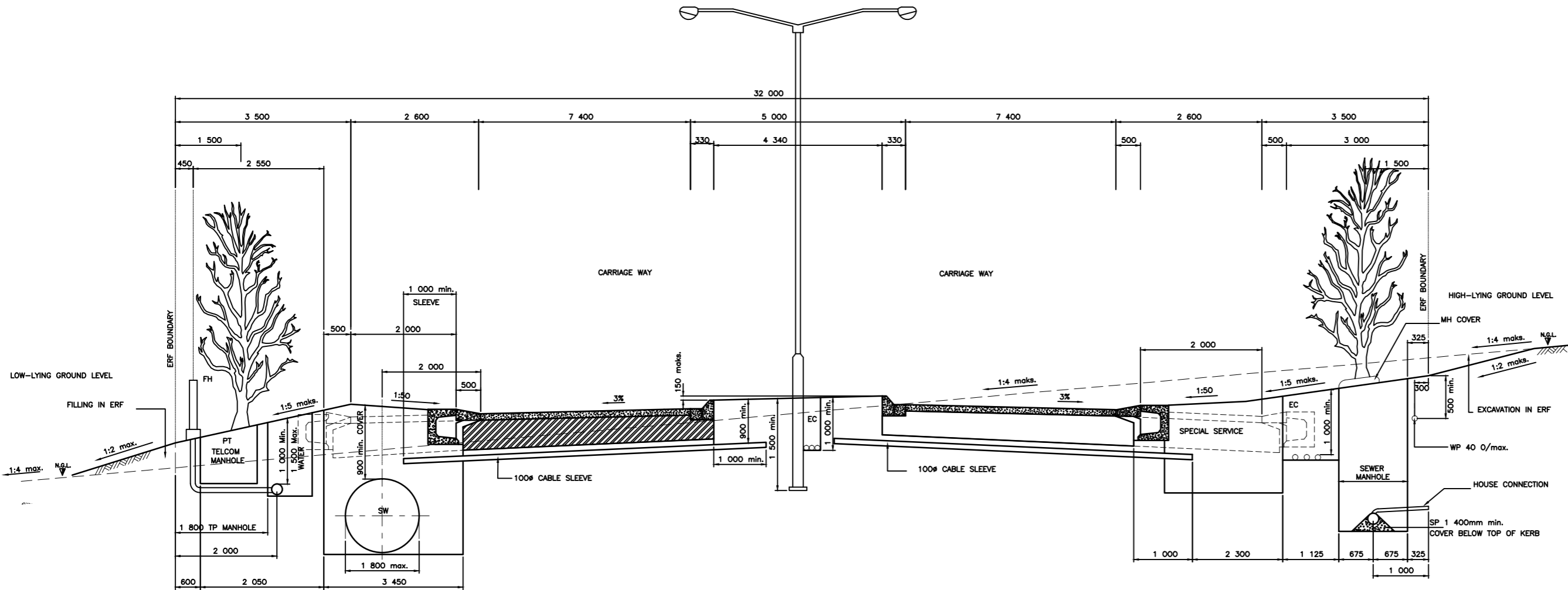


NOTES AND SPECIFICATIONS

- 1 THIS DRAWING IS NOT APPLICABLE TO THE FOLLOWING:
 - 1.1 PANHANDLES
 - 1.2 SECTIONAL TITLE DEVELOPMENTS
 - 1.3 PRIVATE RIGHT OF WAY SERVITUDES PROVIDING ACCESS TO NOT MORE THAN 2 DWELLING UNITS.
- 2 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)
- 3 ALL ERVEN EXCEPT SPECIAL RESIDENTIAL ERVEN SMALLER THAT 1500 SQUARE METERS AND PARK ERVEN MUST BE PROVIDED WITH AN UNDERGROUND STORMWATER CONNECTION.



LEGEND

EC	-	ELECTRIC CABLE
SW	-	STORMWATER SEWER
FH	-	FIRE HYDRANT
WP	-	WATER PIPE
SP	-	SEWER PIPE
PT	-	POST & TELECOMMUNICATION

POSITION OF SERVICES IN 32m ROAD RESERVE

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

AMENDMENTS

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

PROJECT STATUS

<input type="checkbox"/> CONCEPT DRAWING	<input type="checkbox"/> TENDER DRAWING	<input type="checkbox"/> APPROVED FOR CONSTRUCTION DRAWING	<input type="checkbox"/> AS BUILT DRAWING
PROJECT ENGINEER (CONSULTANT)			
INITIALS AND SURNAME		SIGNATURE AND P.I. No.	DATE
INSPECTOR OF WORKS (CITY OF TSHWANE)			
INITIALS AND SURNAME		SIGNATURE AND P.I. No.	DATE

CONSULTANT DETAIL

CITY OF TSHWANE	
ROADS AND TRANSPORT DEPARTMENT	
Mr P. I. Letlorkane STRATEGIC EXECUTIVE DIRECTOR	Ms. L. V. Kegakile-Piki EXECUTIVE DIRECTOR
P.O. BOX 1409 PRETORIA 0001	P.O. BOX 1409 PRETORIA 0001

CITY OF TSHWANE
ROADS AND TRANSPORT DEPARTMENT

Mr P. I. Letlorkane
STRATEGIC EXECUTIVE DIRECTOR

Ms. L. V. Kegakile-Piki
EXECUTIVE DIRECTOR

P.O. BOX 1409
PRETORIA 0001

DRAWING APPROVED BY EXECUTIVE DIRECTOR
Ms. L. V. Kegakile-Piki

TYPICAL STANDARD DETAILS

DESCRIPTION OF PROJECT

**SERVICES LAYOUT:
32m ROAD RESERVES**

ROADS AND STORMWATER
For Internal Approval

DIRECTOR INFRASTRUCTURE PROVISION	SIGNATURE	DATE
DIRECTOR INFRASTRUCTURE CONSTRUCTION (PROJECT) MANAGEMENT	SIGNATURE	DATE
DIRECTOR INFRASTRUCTURE ASSET MANAGEMENT	SIGNATURE	DATE
DIRECTOR TRANSPORT INFRASTRUCTURE PLANNING	SIGNATURE	DATE
DIRECTOR INTELLIGENT TRANSPORT SYSTEMS AND TRAFFIC ENGINEERING	SIGNATURE	DATE
DIRECTOR INFRASTRUCTURE MAINTENANCE MANAGEMENT (I/M)	SIGNATURE	DATE

CONTRACT No.:	PROJECT No.:
DATE: MAY 2013	SCALE: AS SHOWN
DRAWING NO. PLN001	SHEET NO. 3 OF 4
SCALE: 1:1000	REVISION

DRAWING_LOCATION