

SHEET 3

Remainder of the Farm Tembe North No. 17497

SHEET 1

Remainder of the Farm Tembe North No. 17497

SHEET 4

Remainder of the Farm Tembe North No. 17497

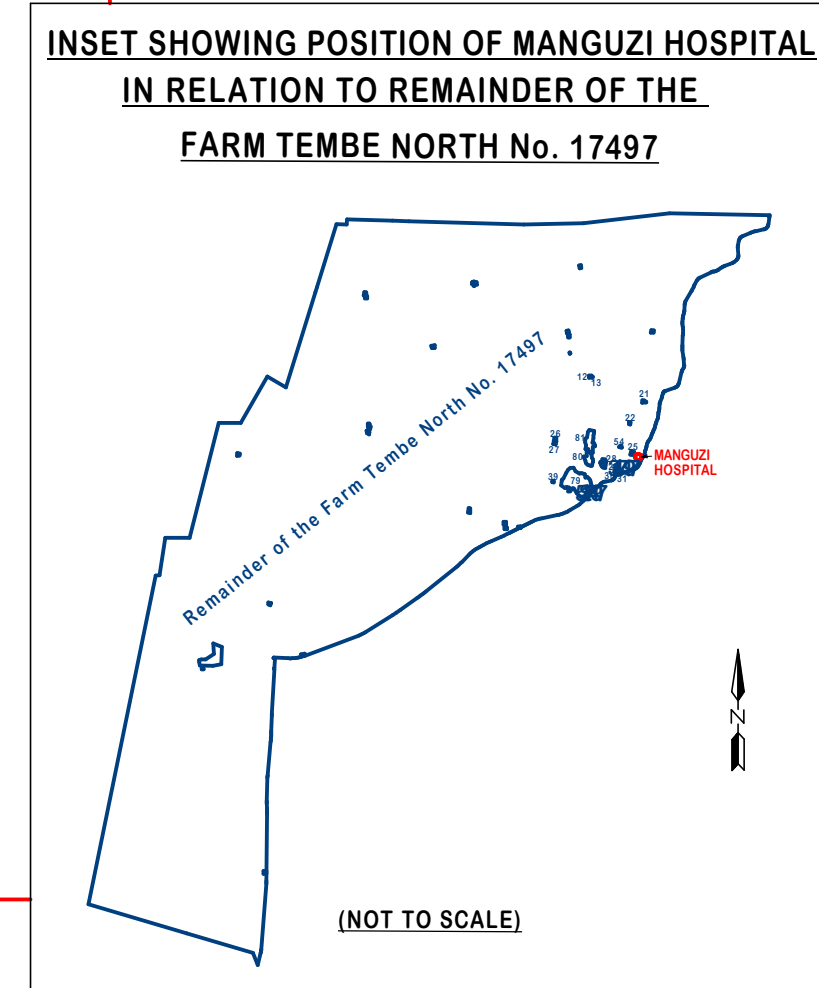
SHEET 2

| SETTING OUT CONTROL POINTS |          |            |       | SYSTEM : WGS3                   |  |
|----------------------------|----------|------------|-------|---------------------------------|--|
| Name                       | Y        | X          | Z     | Description                     |  |
| TR55                       | 29204.18 | 2990556.50 | 93.80 | Trig Beacon - Ntengane (DS2732) |  |
| WA11                       | 23643.02 | 2985052.54 | 42.67 | 12mm Iron Peg                   |  |
| WRB224/25                  | 23663.77 | 2985090.97 | 40.76 | 16mm Iron Peg in Concrete       |  |
| POLICE                     | 25434.75 | 2987245.03 | 54.18 | 12mm Iron Peg                   |  |
| BASE                       | 24149.10 | 2985967.94 | 42.94 | 12mm Iron Peg                   |  |
| WAN1                       | 24171.19 | 2985968.88 | 42.87 | 12mm Iron Peg in Brick Paving   |  |
| WAN5                       | 24141.77 | 2985857.88 | 44.11 | Nail in Concrete                |  |
| WAN7                       | 24319.69 | 2985941.70 | 47.80 | 12mm Iron Peg in Brick Paving   |  |
| WAN8                       | 24318.85 | 2986043.43 | 47.46 | 12mm Iron Peg in Brick Paving   |  |

NOTES :-

- GPS was calibrated off Trig Beacon No. 55 (Ntengane DS 2732) and checked onto found beacon MA11 from SR 20/2021 in Y and X - no points were heighted in SR 20/2021. Excellent misclosure was obtained :-  
MA11 DY : -0.020m DX : -0.010m
- Survey on WGS3 system and heights are on mean sea level related to Trig Beacon No. 55 (Ntengane DS2732)
- Only visible services were surveyed.
- Cadastral Boundaries are from the Surveyor General's GIS database - March 2025.
- Contour interval is 1m.
- Plot per PDF, therefore scale may differ. Use electronic files for design purposes.

| LEGEND        |                                                            |
|---------------|------------------------------------------------------------|
| 10*TR1.0MTCAN | : Edge of Tree canopy of 10 Trees with Girth width of 1.0m |
| BCD           | : Bottom of Concrete Drain                                 |
| BKBPV         | : Bottom of Kerb and Brick Paving                          |
| BP            | : Brick Paving                                             |
| BW            | : Brick Wall                                               |
| BS            | : Bottom of Stairs                                         |
| CB            | : Corner of Building                                       |
| CCD           | : Centre of Concrete Drain                                 |
| CFP           | : Concrete Footpath                                        |
| CNC           | : Concrete                                                 |
| CWLK          | : Concrete Walkway                                         |
| ECB           | : Electricity Box                                          |
| ECBLP         | : Electricity Box on Light Pole                            |
| ELP           | : Electric Light Pole                                      |
| EP            | : Power Pole                                               |
| ER            | : Edge of Road                                             |
| FH            | : Fire Hydrant                                             |
| FLP           | : Flood Light                                              |
| GDR           | : Gravel Driveway                                          |
| GR            | : Guard Rail                                               |
| GT            | : Gate                                                     |
| IPD.16M       | : Inlet Pipe (160mm A")                                    |
| LP            | : Light Pole                                               |
| LPECB         | : Electricity Box on Light Pole                            |
| MP            | : Metal Pole                                               |
| OPD.16M       | : Outlet Pipe (160mm A")                                   |
| PB            | : Parking Bay                                              |
| PFB           | : Precast Fence Bottom                                     |
| PH            | : Park Home                                                |
| PP            | : Power Pole                                               |
| REYE          | : Rodding Eye                                              |
| SP            | : Sign Post                                                |
| STMP2.5M      | : Stump + Girth Width                                      |
| TCD           | : Top of Concrete Drain                                    |
| TP            | : Telephone Pole                                           |
| TR0.3MTCAN    | : Edge of Tree canopy + Girth width of 0.3m                |
| TR1.5M        | : Tree + Girth Width                                       |
| TS            | : Top of Stairs                                            |
| V             | : Valve                                                    |
| WF            | : Wire Fence                                               |
| WL            | : Wall                                                     |
| WPOLE         | : Wooden Pole                                              |
| WTANK         | : Water Tank                                               |



DETAIL TOPOGRAPHICAL SURVEY OF :  
**MANGUZI HOSPITAL**

Situate on the Remainder of the Farm Tembe North No. 17497 - HV

SCALE 1 : 500 (A0) - SHEET INDEX