

GEO MAGNETIC SURVERY RESULTS

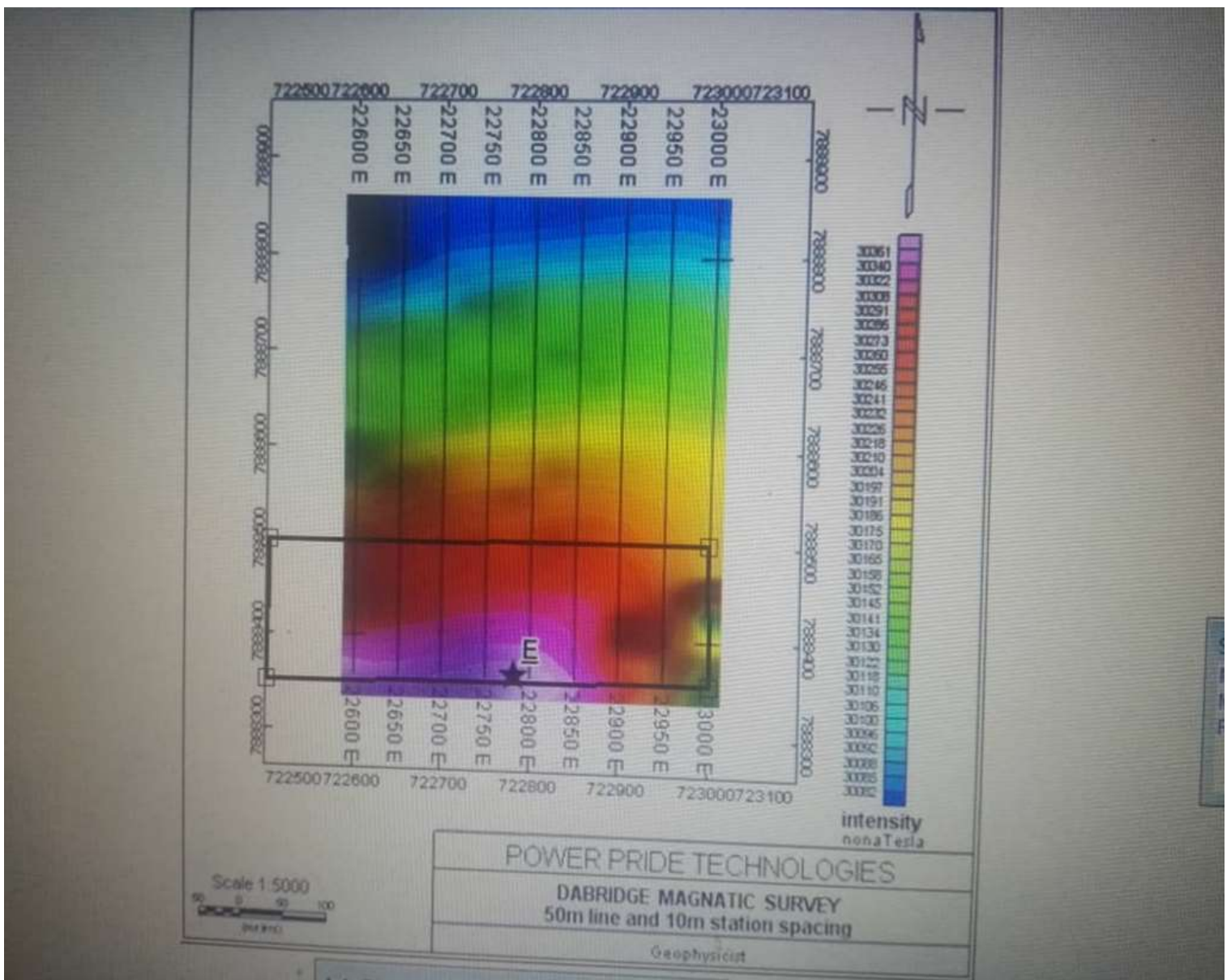
Total Magnetic Field Map For Dambridge Block 1 (ATM NTOBE B)

The intense purple to red color shows the high-intensity value and the blue shows the lowest value.

The rectangle drawing on map shows the dimensions and position of the gold claim block.

Alphabet E represents position of the shaft, Dambridge block 2 has a shaft and belt at 28m, but has low gold values since depth is low. A geochemistry sampling of dumps was done.

The block is 10 Hectares in size, it can be extended.



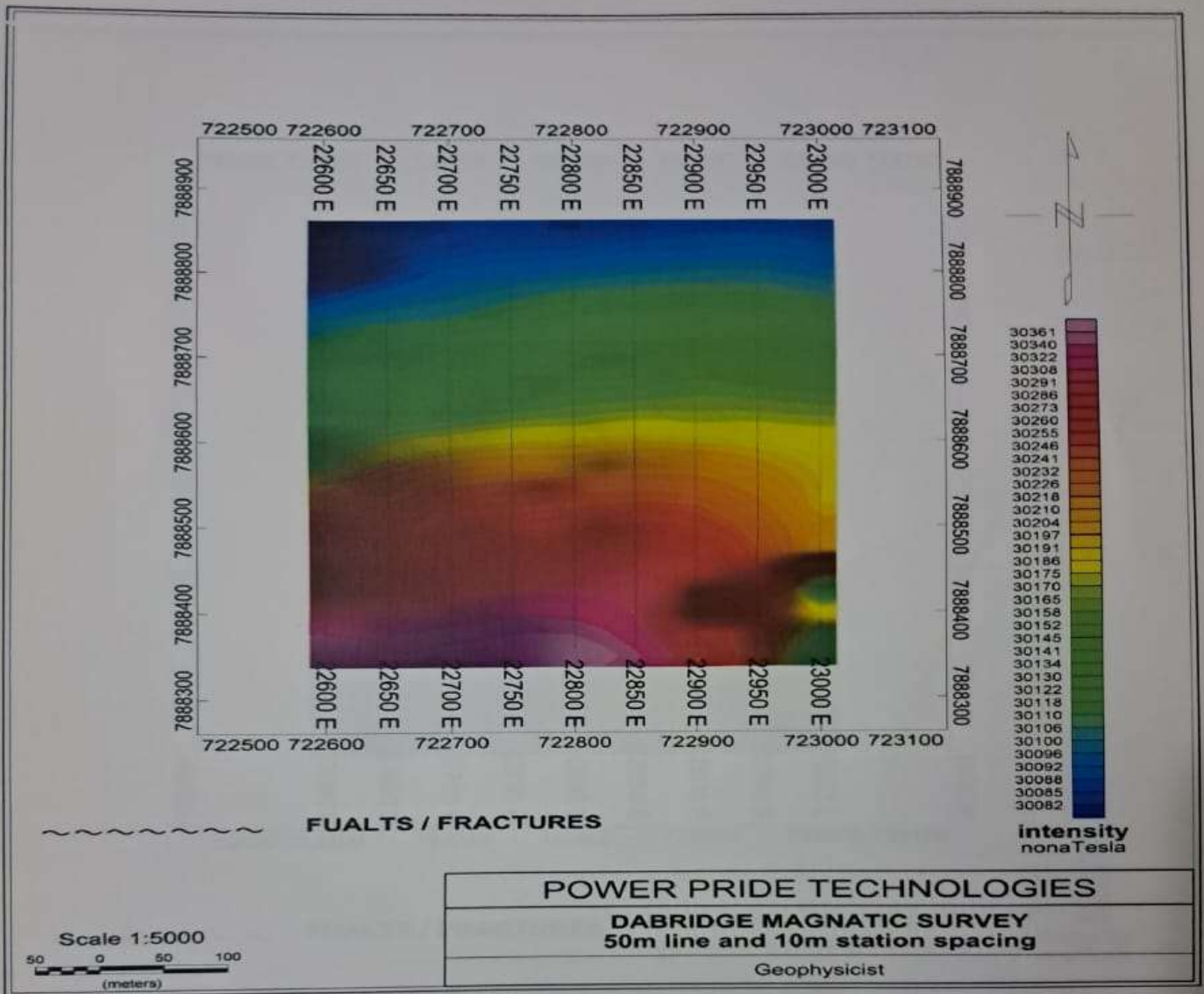


Figure 1: Total Magnetic Field map for Dambridge block

The intense purple to red colour shows the high-intensity value and the blue show the lowest value.

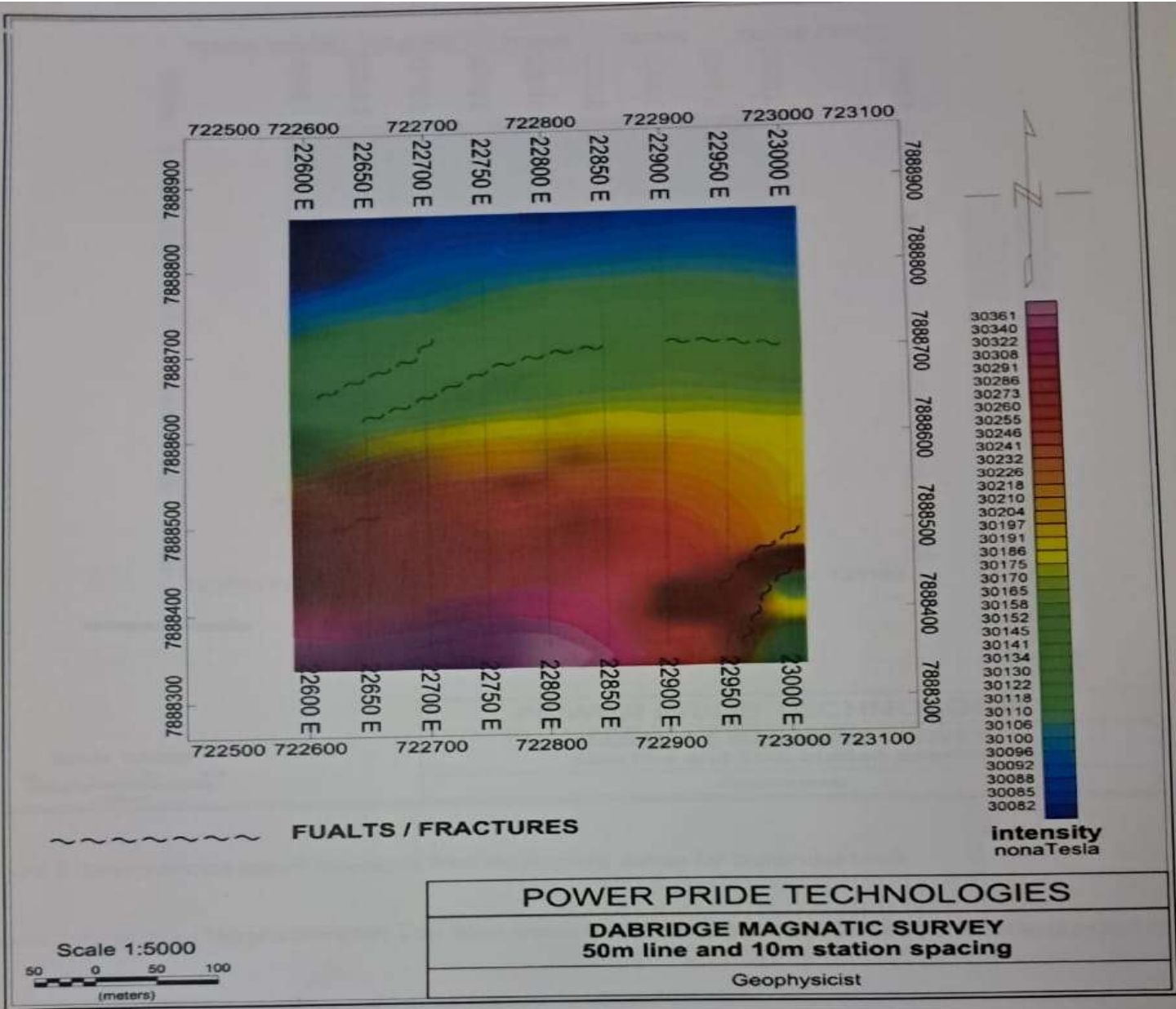


Figure 2: Interpretation map of faults and fractures and major shear zones Dambridge block

Figure 2 above shows the presence of a shear zone towards the West to East of the block, and the network of faults and fractures in the bottom corner of the grid on I22950 suggest that it is a shear zone.

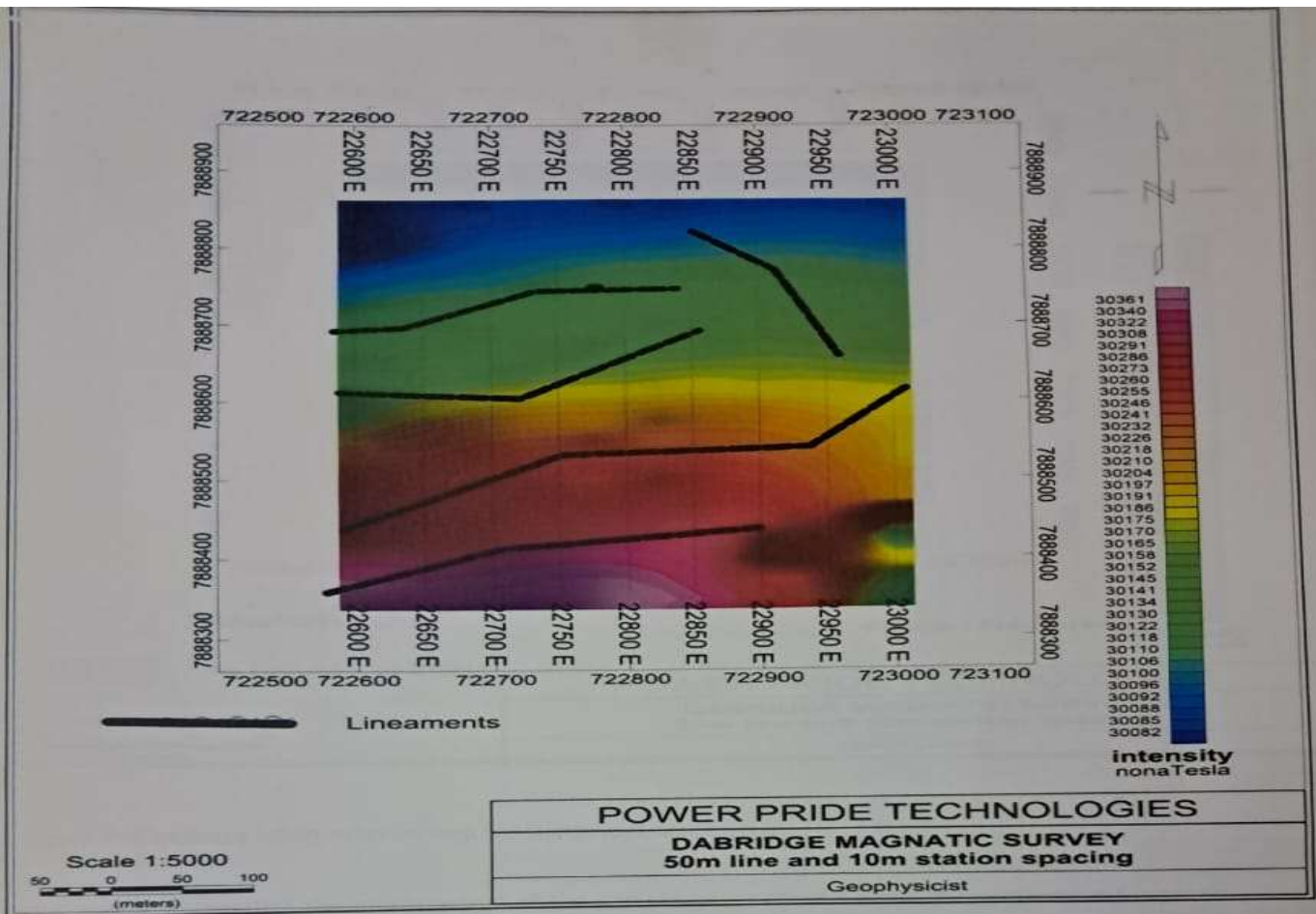


Figure 3: Interpretation map of lineaments from the magnetic survey for Dambridge block.

Figure 3 above shows the predominately East West trending magnetic lineaments. Most of the lineaments picked up in this area show to have crossover point which happens to be good points for mineralisation. These areas when coupled with faults are a very good target for exploration. Most of the lineaments picked in Dambridge block seems to be deep and not shallow as there were obtained from higher order derivative maps.

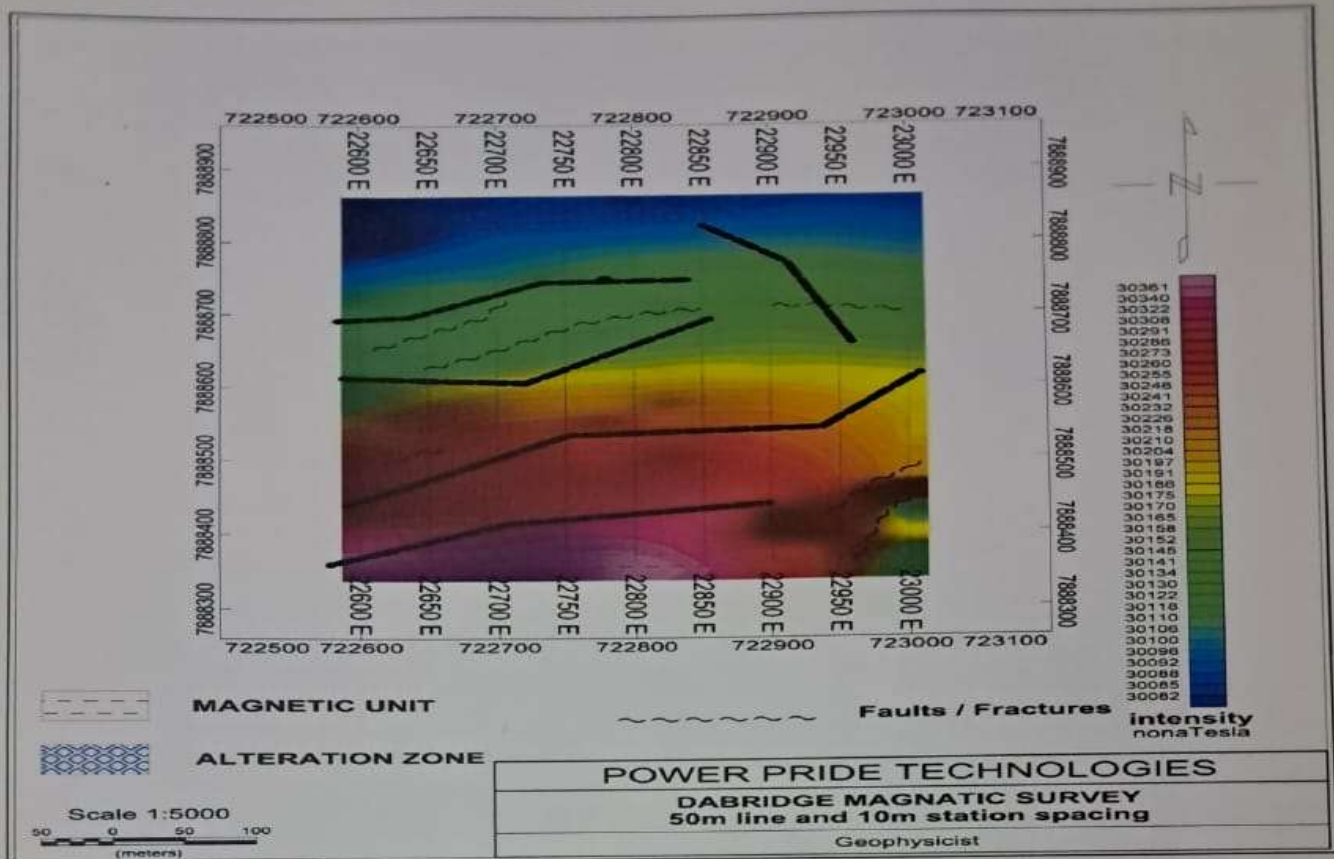


Figure 4: Combined interpretation map for Dambridge block

From figure 4, shows that the southern part of the grid is highly magnetic whilst the northern end is partly altered. It is the altered portion which corresponds to a shear zone, thus making it an likely target. The lineaments that coincide the edges of the alteration zone need to be considered. The convergence point of lineaments across the lines is an area that needs to be probed further with an IP. These can be considered as a high priority target. The intersection point of the lineaments needs to be mapped and investigated further (preferably with Induced Polarisation, Gradient array is proposed first to quickly ascertain which structures to focus on.)