**MICROSCOPY CALCULATIONS**

* **Use the sketch and other relevant information stated below to complete the following calculations.**

**\*Specimen was viewed and sketched on medium power – 100 X – (FOV = 1800 um)**



**Show calculations for each step**

1. **Approximately how many of these specimens would fit across the middle of the field of view?**
2. **Calculate the approximate length of this specimen. Show your work**
3. **What is the Drawing Magnification of this specimen on this sheet of paper?**

**Show your work.**