

Homework for Chapter 3 Basics of Drafting

Acquire Your Drafting Tools and Supplies

In this chapter we discussed some of the fundamentals of drafting and introduced a lot of tools used for drafting legal descriptions by hand.

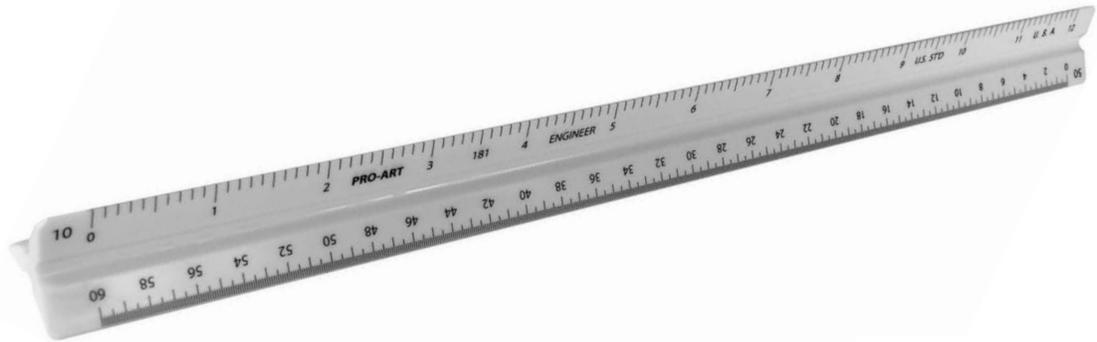
Your homework for chapter 3 is to gather the tools that are necessary to complete the later chapters of this course. You do not need to purchase any items that you already have. If you do not have an item or wish to acquire additional quantities most are available

If you do not already have the following purchase or acquire them before beginning Chapter 5

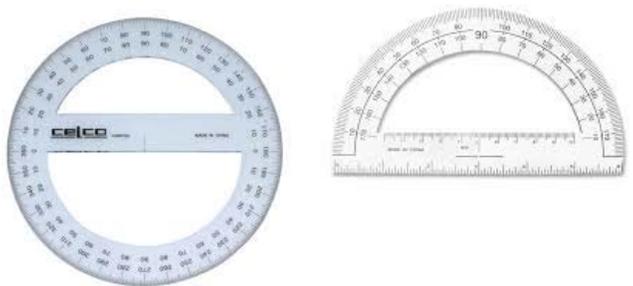
- 1) Engineers Scale
- 2) Protractor or Land Measure Compass
- 3) Eraser
- 4) Pencil or Drafting Pencil

- 5) B or 2B Drafting Lead (optional)
- 6) Graph Paper (optional)

Engineers Scale - Available for purchase on Amazon.



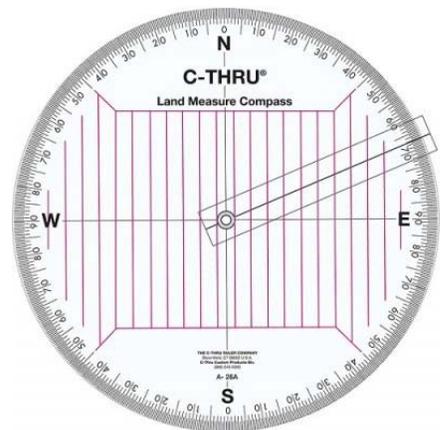
Protractor - Available for purchase on Amazon.



-OR-

Land Measure Compass - Available for purchase on Amazon.

- I recommend the Land Measure Compass instead of a traditional protractor because it is designed to be used for legal description bearings.



Drafting Pencil - Available for purchase on Amazon.

(We won't be drafting on film for this class so a regular mechanical pencil should work ok.)

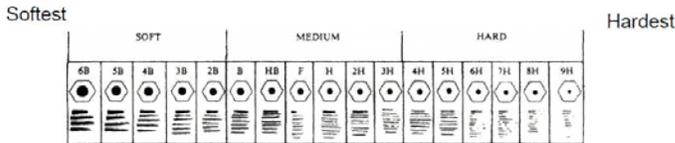
- I recommend .07mm because the softer drafting lead doesn't break as easily.



Drafting Lead - Available for purchase on Amazon.

(We won't be drafting on film for this class so this is Not required and is for information only.)

- I recommend B or 2B if you are drafting on film because it is darker and shows up much better once the plat is scanned.



Drafting Eraser - Available for purchase on Amazon.

- I recommend prismacolor magic rub. It erases easily from film and wont damage the coating like some of the electric erasers can. It comes in a block eraser or a pencil shaped peel away eraser



Graph Paper - Available for purchase on Amazon or in local stores.

- If drafting by hand Drafting on graph paper can be helpful when you need to rotate the legal description to a basis of bearing. (see chapter 5)

