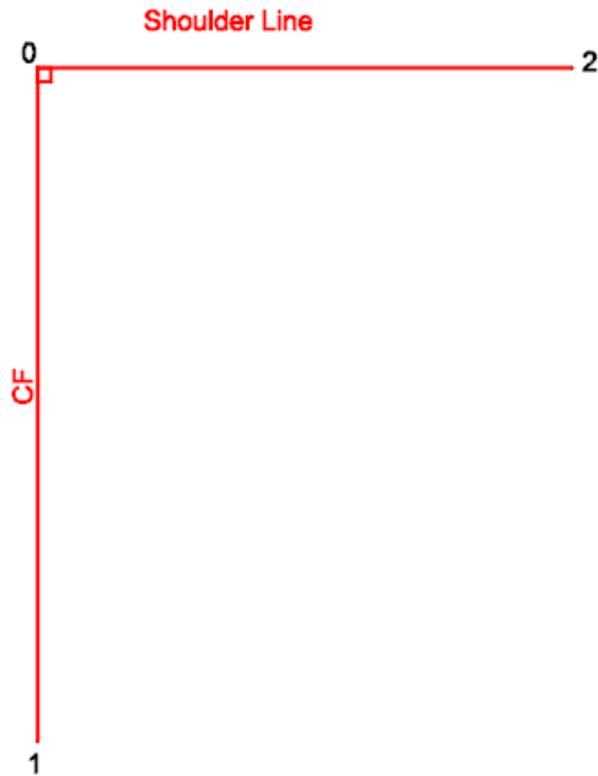


## How to draft the Bodice Pattern

### Key to the drawings

- Lines in red show the step being explained
- Perpendicular Lines (*lines that intersect at 90 degrees*) are shown using a square symbol where two lines meet.



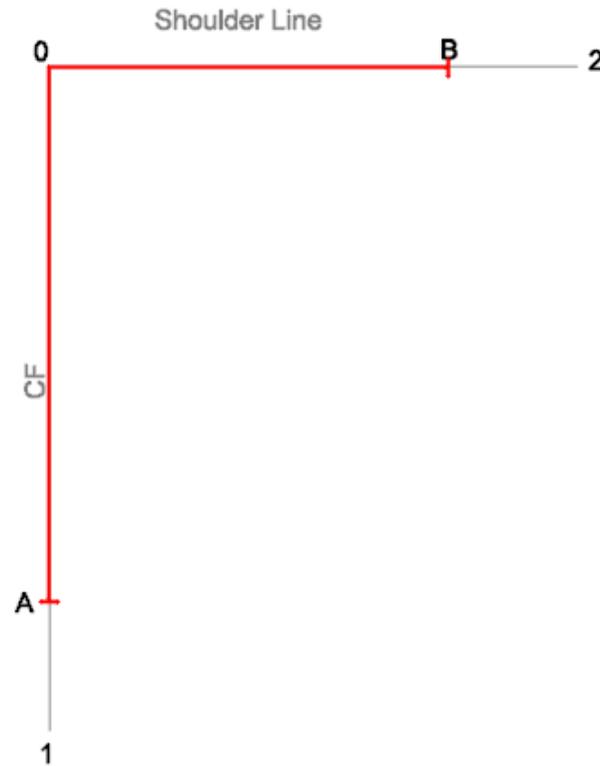
1. On a piece of paper, draw a vertical line that is a bit longer than your **Length** measurement. Write 0 at the top and 1 at the bottom of the line.

This will be the Centre Front Line.

Draw a perpendicular line at the top that is a bit longer than your **Sleeve Length**.

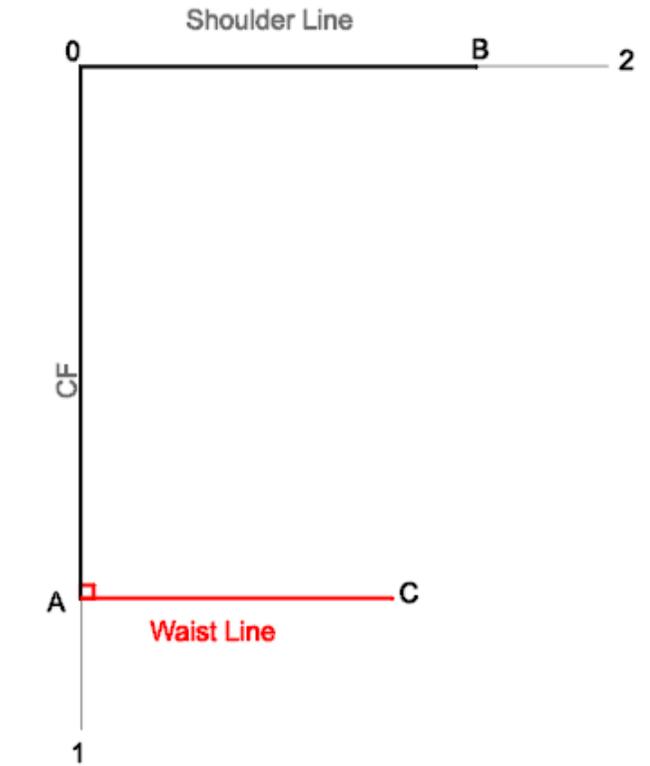
Write 2 at the end of this line.

This will be the Shoulder Line.



2. On the Centre Front line, measure down from 0 the **Length** measurement. Mark A at the end of the line.

On the Shoulder line, measure across from 0 the **Sleeve Length** measurement. Mark B at the end of the line.

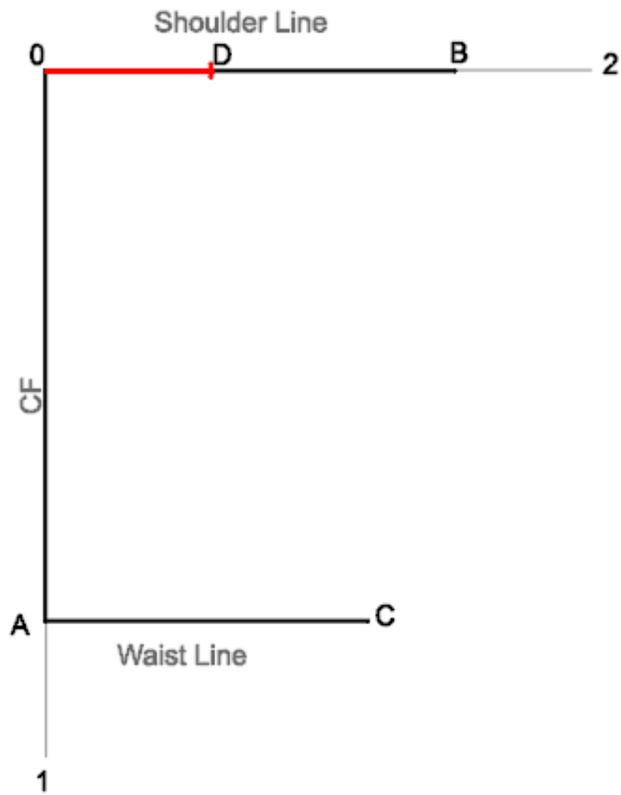


3. Take your **Bust/Waist** measurement and divide it by 4.

Use this measurement and draw a line from A that is perpendicular to the Centre Front line. Mark the end of this line C.

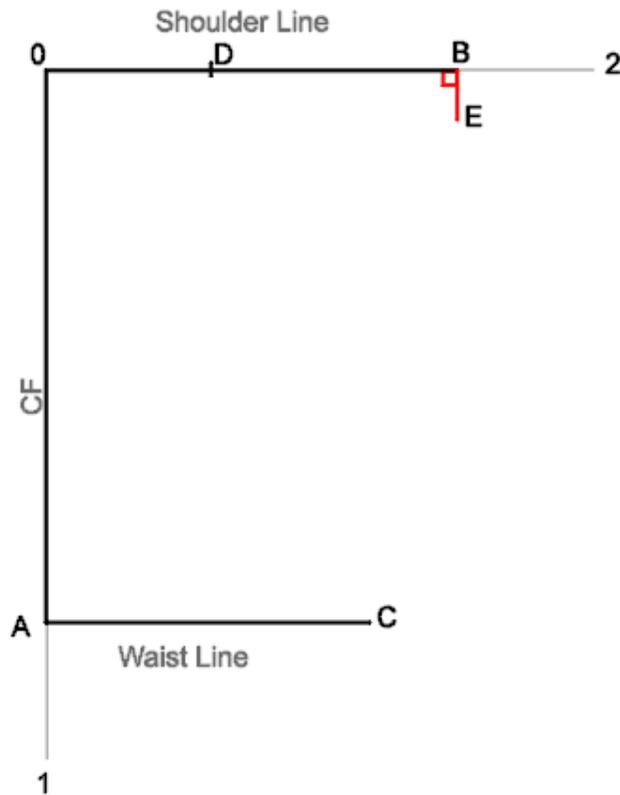
*Your Shoulder/Sleeve Length needs to be at least 2.5cm longer than the divided Bust/Waist Measurement.*

*Lengthen the 0-B line now if necessary.*



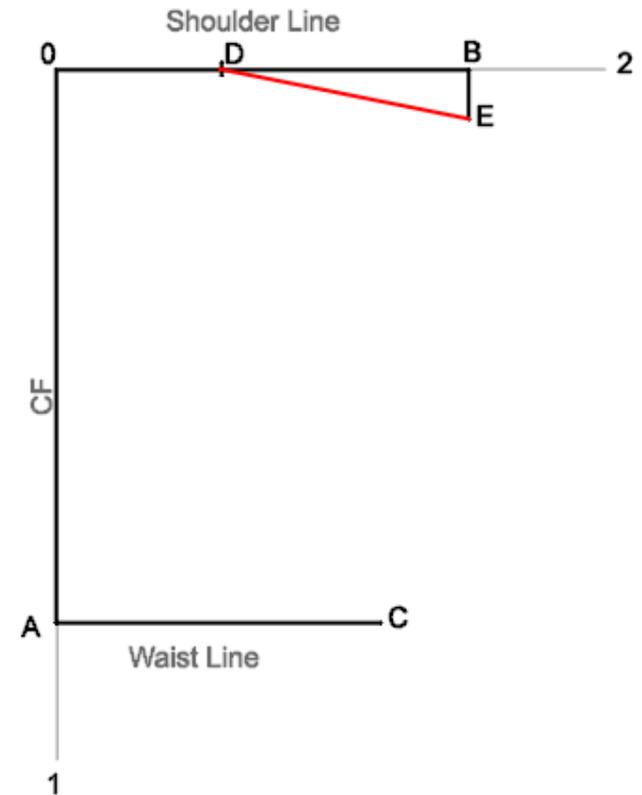
4. Take your **Neck Width** measurement and divide it by 2.

Use this measurement and draw a line from 0 along the Shoulder Line.  
Mark the end of this line D.

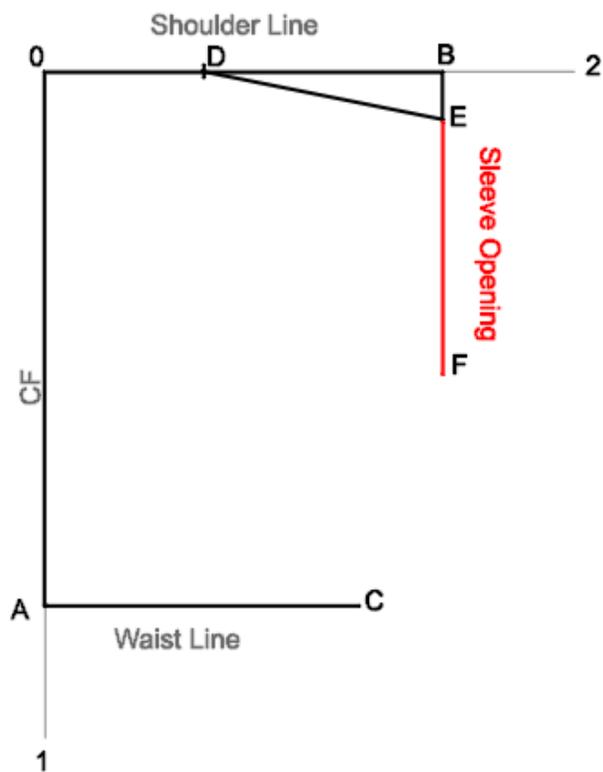


5. Measure **2.5cm** down from B.  
Make sure this line is perpendicular to the Shoulder Line.

Mark the end of this line E.



6. Draw a line joining D & E.

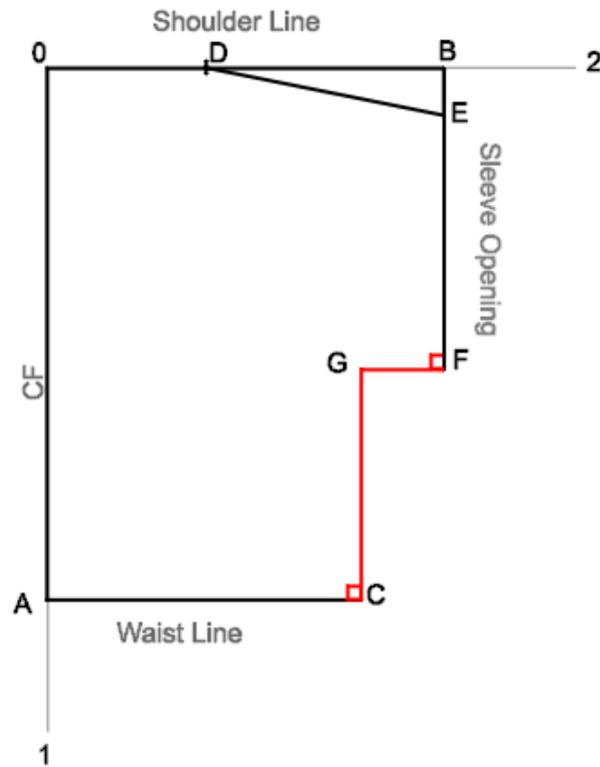


7. Take your **Sleeve Width** measurement and divide it by 2.

Extend the B-E line with this measurement.  
Mark the end of the line F.

*So, the E-F line will measure your Sleeve Width measurement divided by 2.*

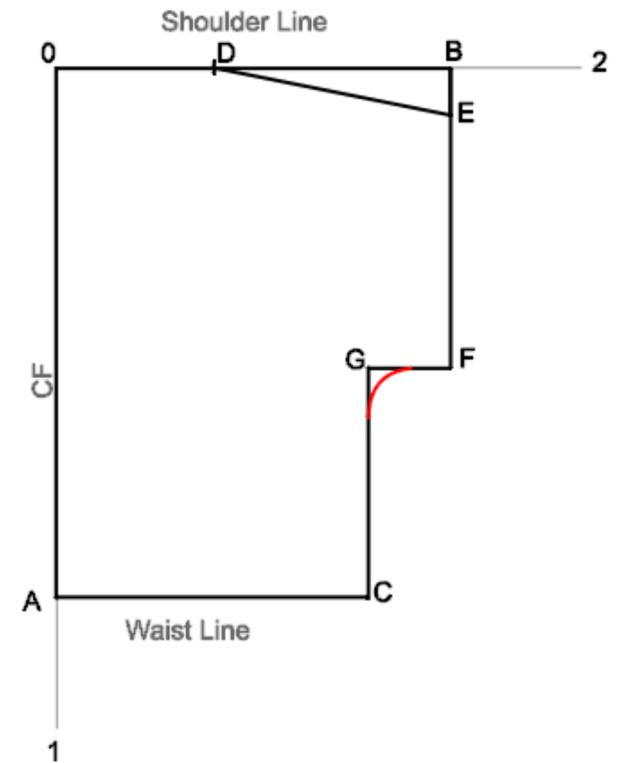
*This will be the Sleeve Opening.*



8. Draw a line up from C.  
Make sure this line is perpendicular to the Waist Line.

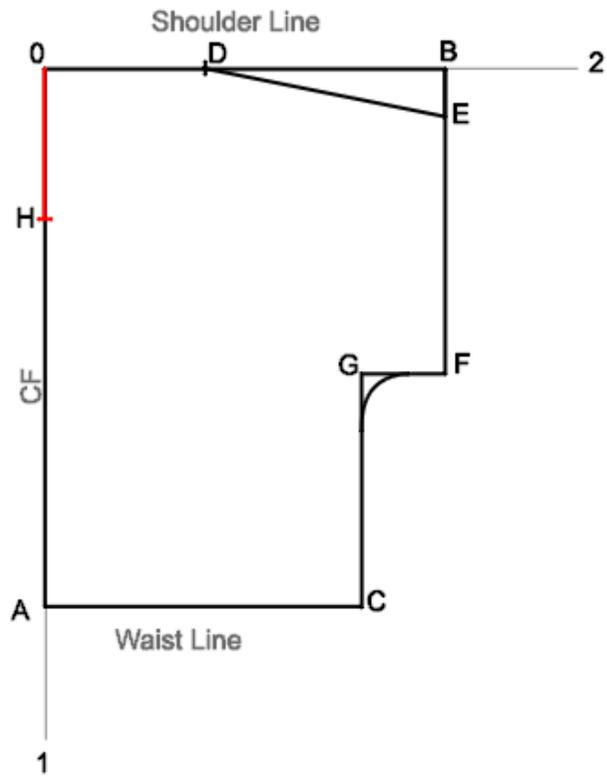
Draw a line across from F.  
Make sure this line is perpendicular to the Sleeve Opening Line.

Where these two lines intersect, mark with a G.

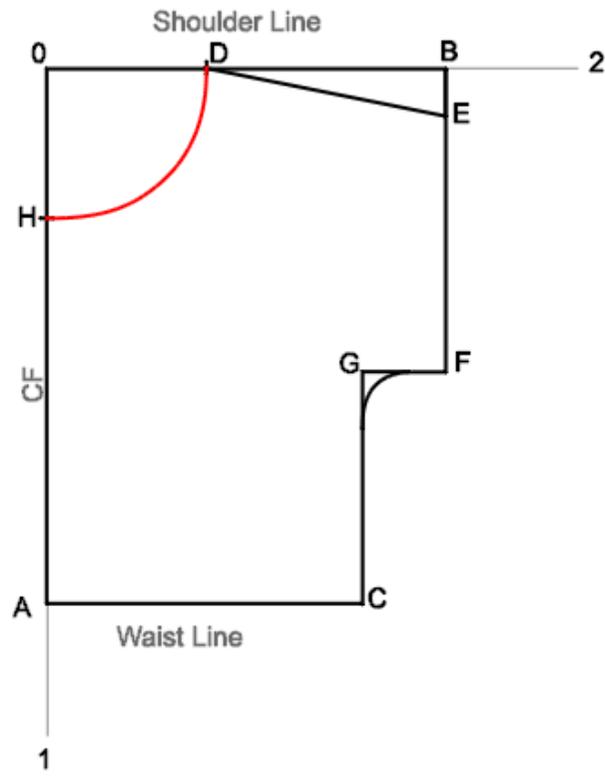


9. Draw a gentle curve where the lines meet at G.

This will be the Underarm and it is easier to sew a gentle curve than a right angle when joining seams.

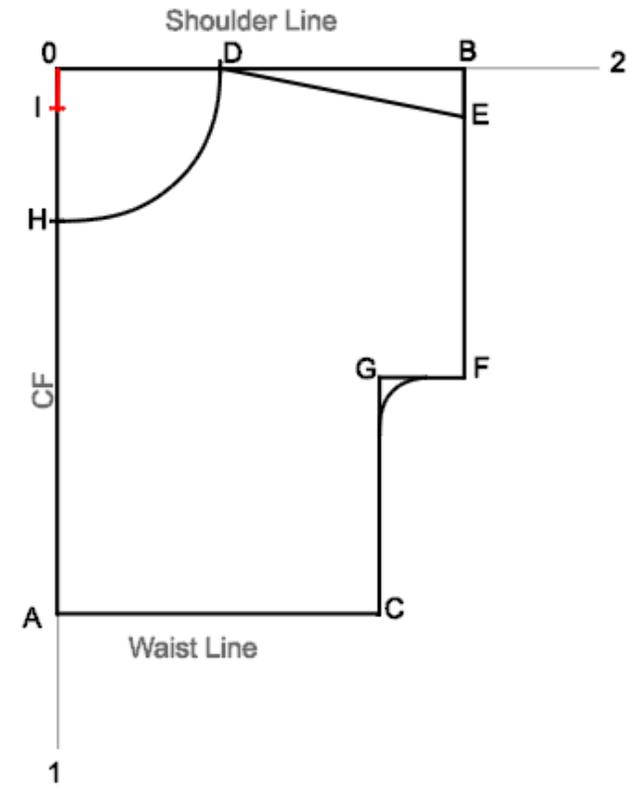


10. On the CF Line, measure down from 0 the **Neck Depth** Measurement.  
Mark the end of this line H.



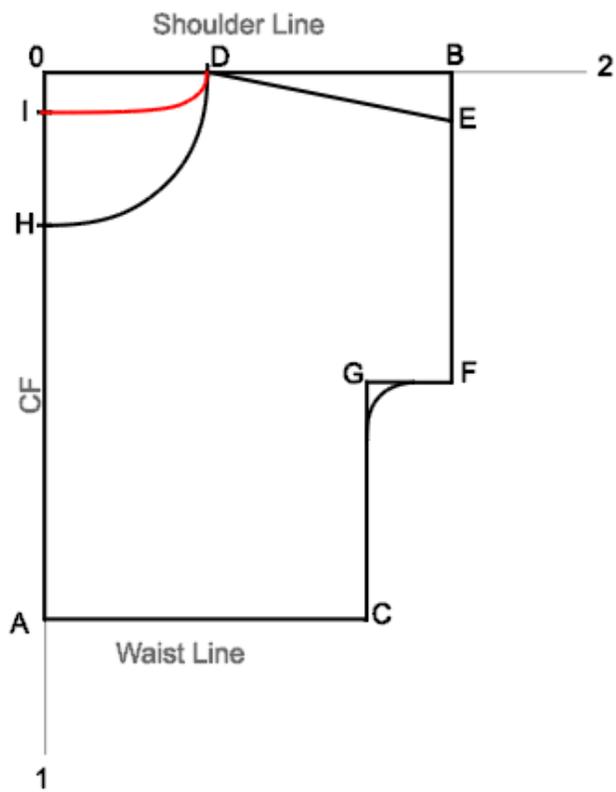
11. Draw a curved line joining H & D.  
This will be the Front Neckline.

*It is up to you how curved you want the neckline.  
You could choose a square, crew or V-neck  
shaped neckline.*



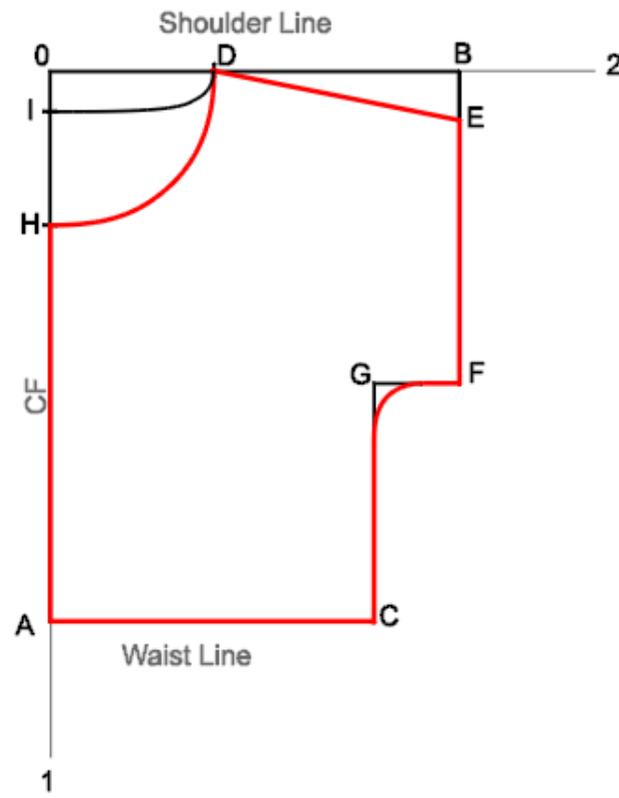
12. On the CF Line, measure **3cm** down from 0.  
Mark the end of this line I.

*If you want a low back, simply use a bigger  
measurement.*

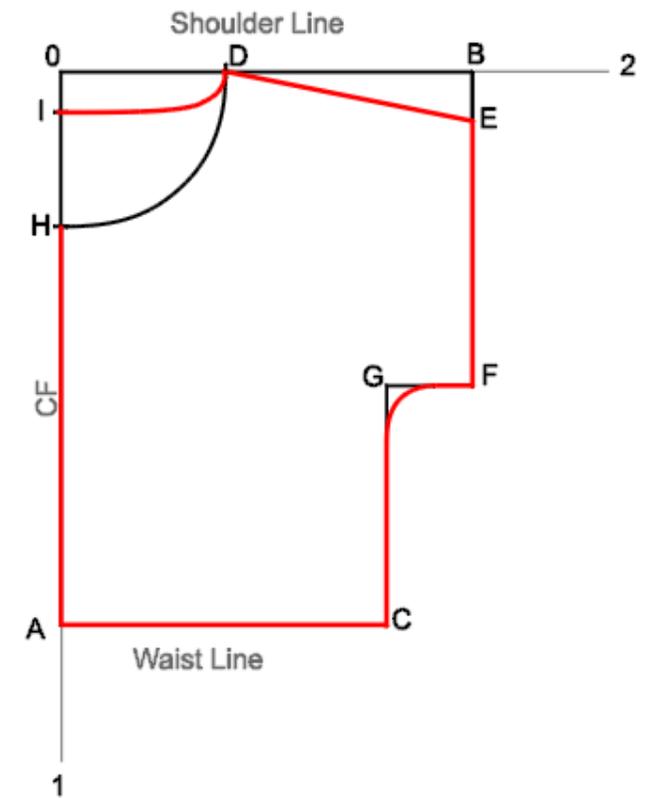


13. Draw a slightly curved line joining I & D.  
This will be the Back Neckline.

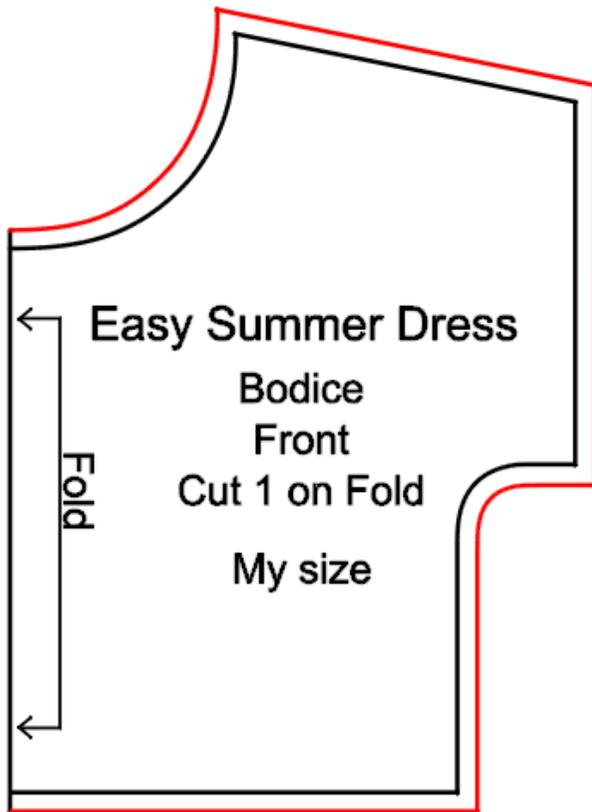
*If you are going for a low back, curve the line to suit your design.*



14. On to a separate piece of paper,  
trace off the Front Bodice.



15. On to a separate piece of paper,  
trace off the Back Bodice.

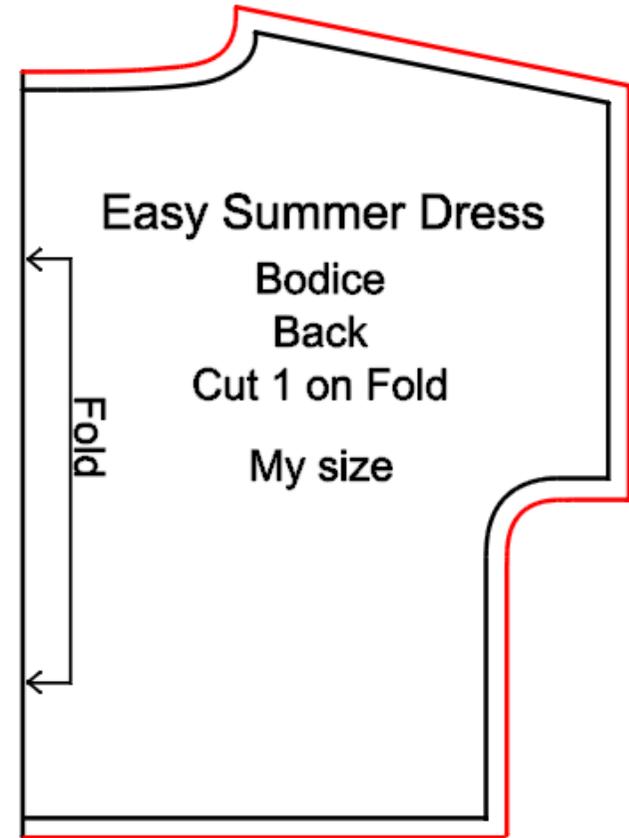


16. Add 1.5cm seam allowance all the way around (except the Centre Front)

Write down the necessary details.

Tip:

You could also use this pattern to make a Boxy Tshirt.



17. Add 1.5cm seam allowance all the way around (except the Centre Back)

Write down the necessary details.

Disclaimer: I don't claim to own this pattern drafting technique. I am simply sharing my knowledge based on years of drafting my own patterns and research. I also understand that there are many ways to draft a pattern, the technique I am sharing is just one of the easiest.