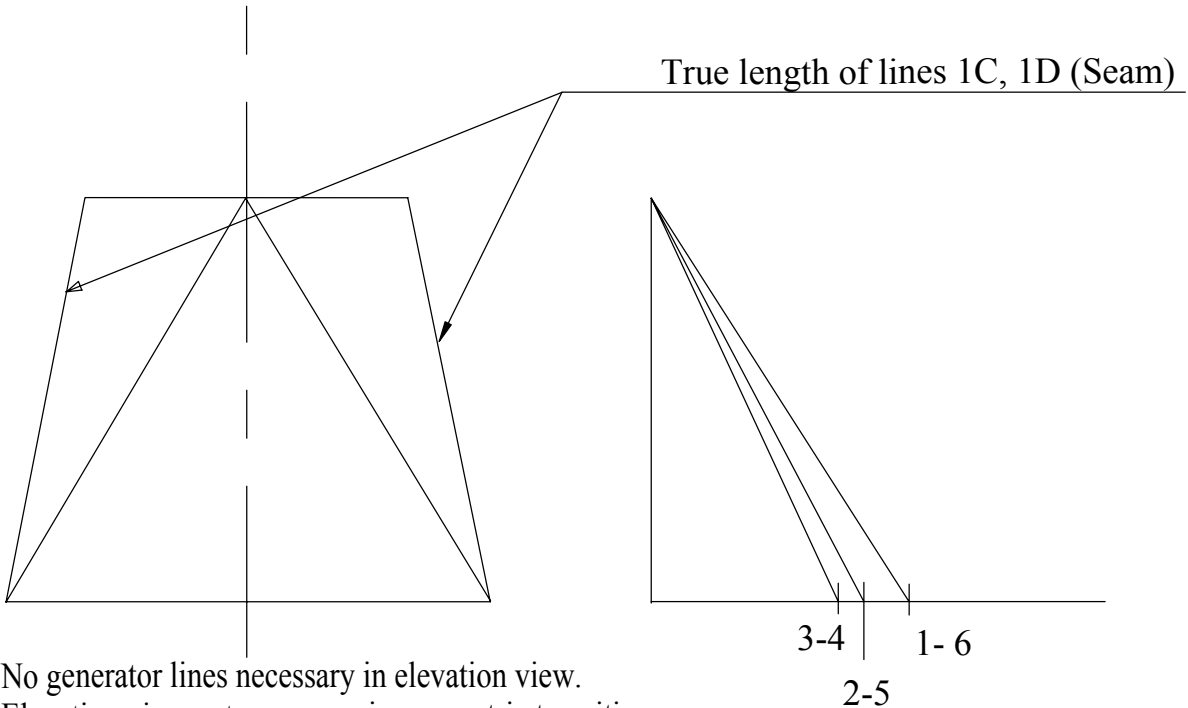
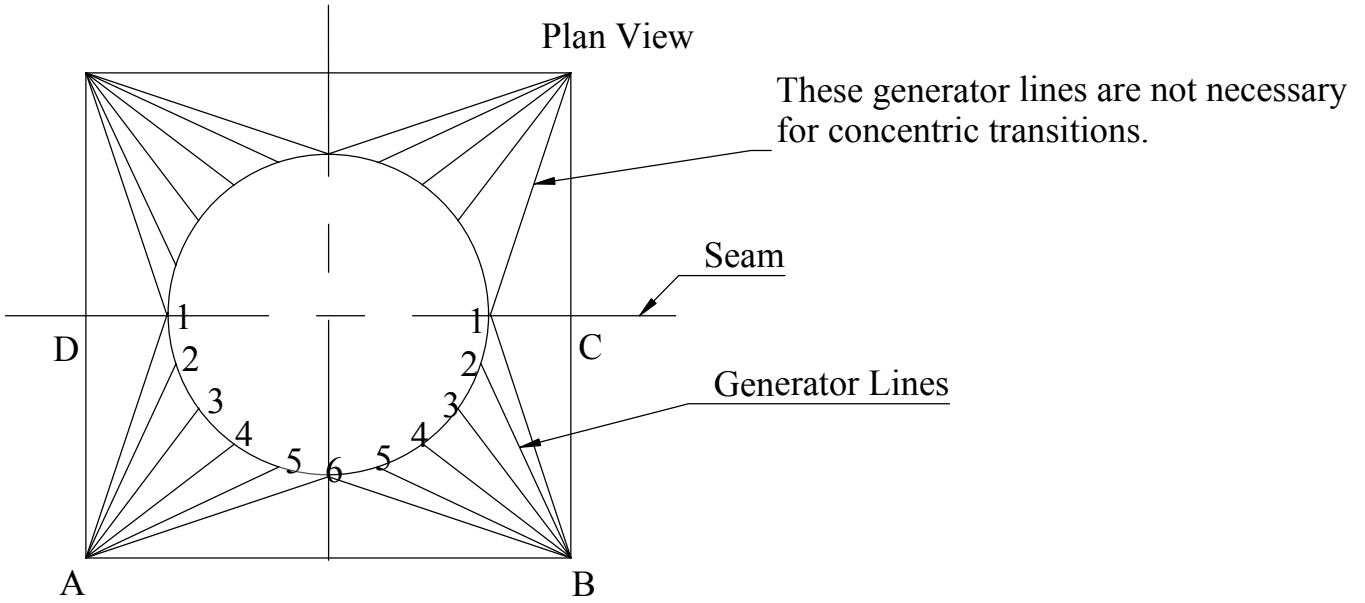


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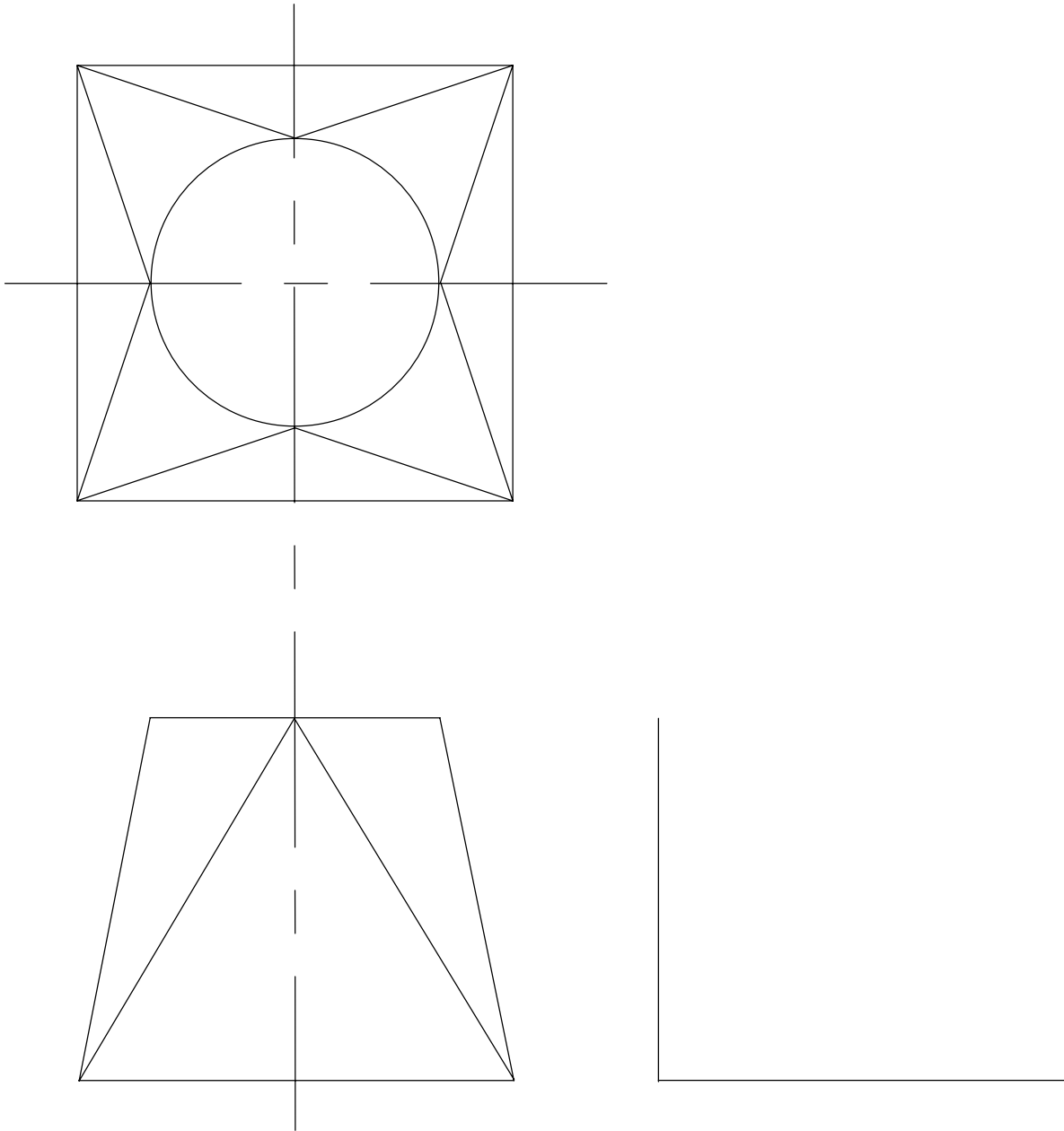
No generator lines necessary in elevation view.  
 Elevation view not necessary in concentric transitions.  
 A note on the height of the transition is all that's needed for the development of the pattern.

# Triangulation Practice Problem #1 Developing a Square to Round Transition

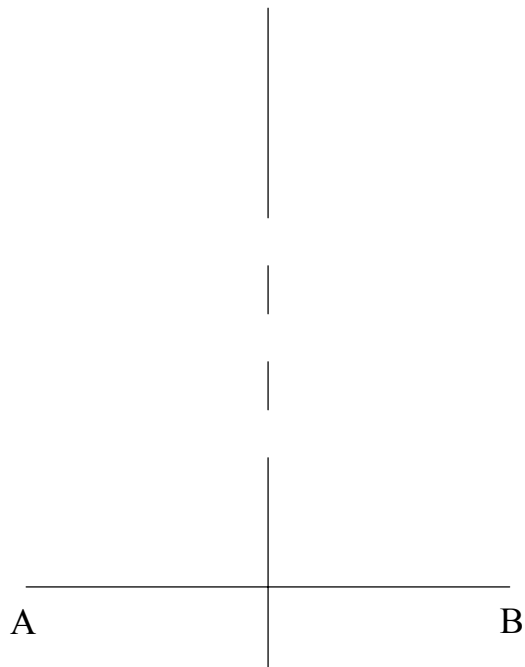
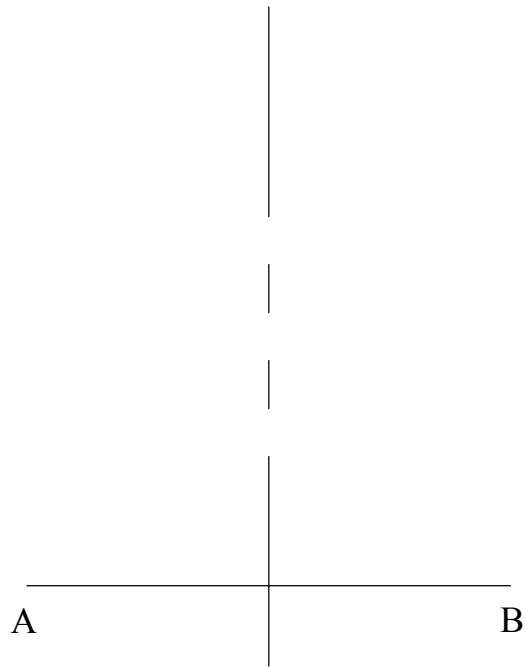
Finish Drawing by completing necessary generator lines.

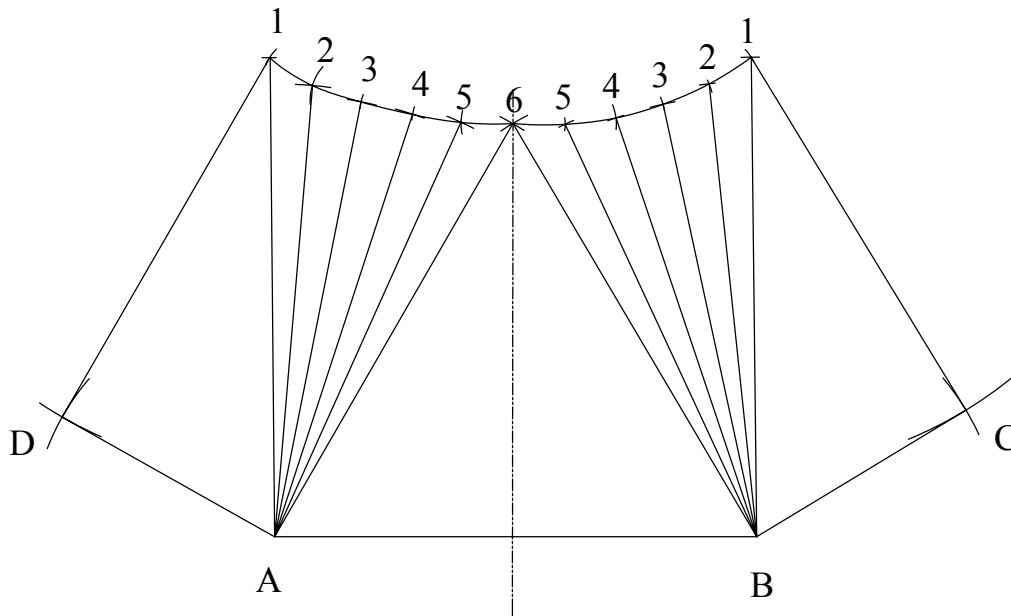
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- 1) Divide one half of the circumference of the fitting into 20 equal parts. ( 5 per quarter).
- 2) Label all necessary reference points. Refer back to page 1.
- 3) Draw in the necessary generator lines.
- 4) Develop the necessary true length triangle (s) to determine your true length lines needed for the pattern.
- 5) On a separate sheet of paper (page 3) develop the pattern.



Note: When working with concentric transitions, you would need only to establish the true lengths for one quarter. Only one true length triangle necessary.





Note: The two sides are mirror images of each other, all bend lines can be kinked up on both patterns. No allowance given for seams which are 1C and 1D.

