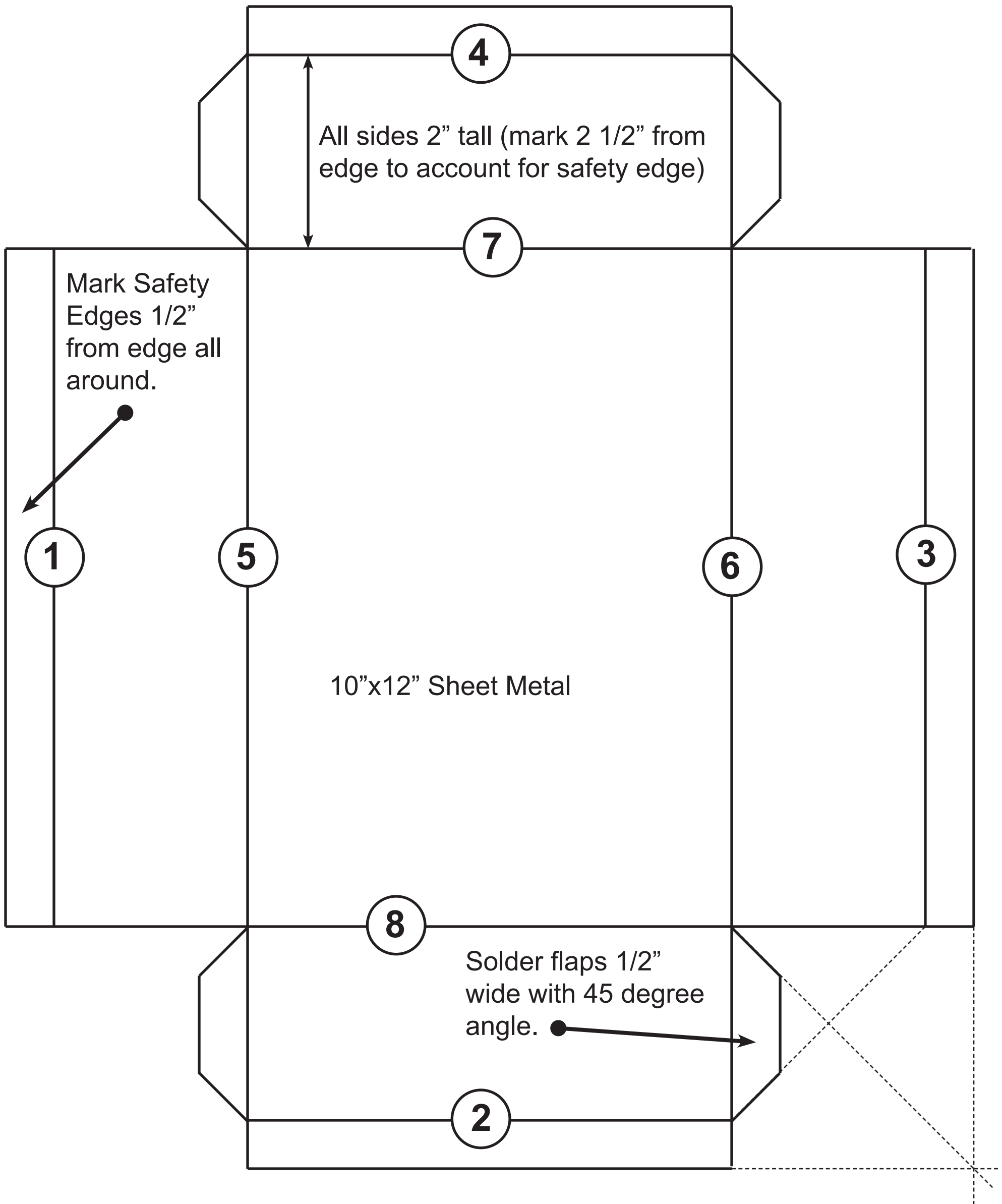


# Sheet Metal Box Construction



## Order of Operations:

1. Start with 10"x12" sheet metal
2. Mark using a straightedge and scribe and cut out corners as shown.
3. Fold safety edges flat using box and pan brake. Flatten edges with mallet if needed.
4. Fold sides to 90 degrees in order shown. It is important to fold in the correct order or it will be impossible to complete the box. Solder flaps go on the inside of the box.
5. Use spot welder to weld sides together.
6. Use a mallet and a file if required to flatten and smooth any sharp edges.