Skyline

Sawing and Soldering Sheet Metal

Glue cut out design to sheet metal and saw it, making sure to leave a small border around the stencil.

Anneal the cut out skyline and clean in the acid bath, scrub with pumice afterwards.

Hammer the annealed skyline on a cylindrical stake with a mallet so create a rounded edge so it will stand up on the leftover metal.

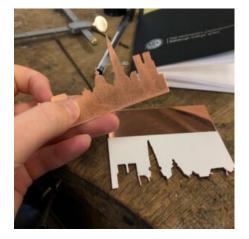
Clean both bits of metal with emory paper to remove any substances.

Place a flat layer of iron binding wire on the soldering block and place the piece of sheet metal to act as the base of the piece. Position the shaped skyline on the base and cover generously with flux.

Heat with the blowtorch until the flux bubbles up, then take a large chunk of hard solder and place at one side of the piece. Gently wave the flame over the piece and heat until the solder begins to flow. Draw the solder all the way along the piece with the torch.

Quench and leave the piece in the pickle and then scrub with pumice.





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