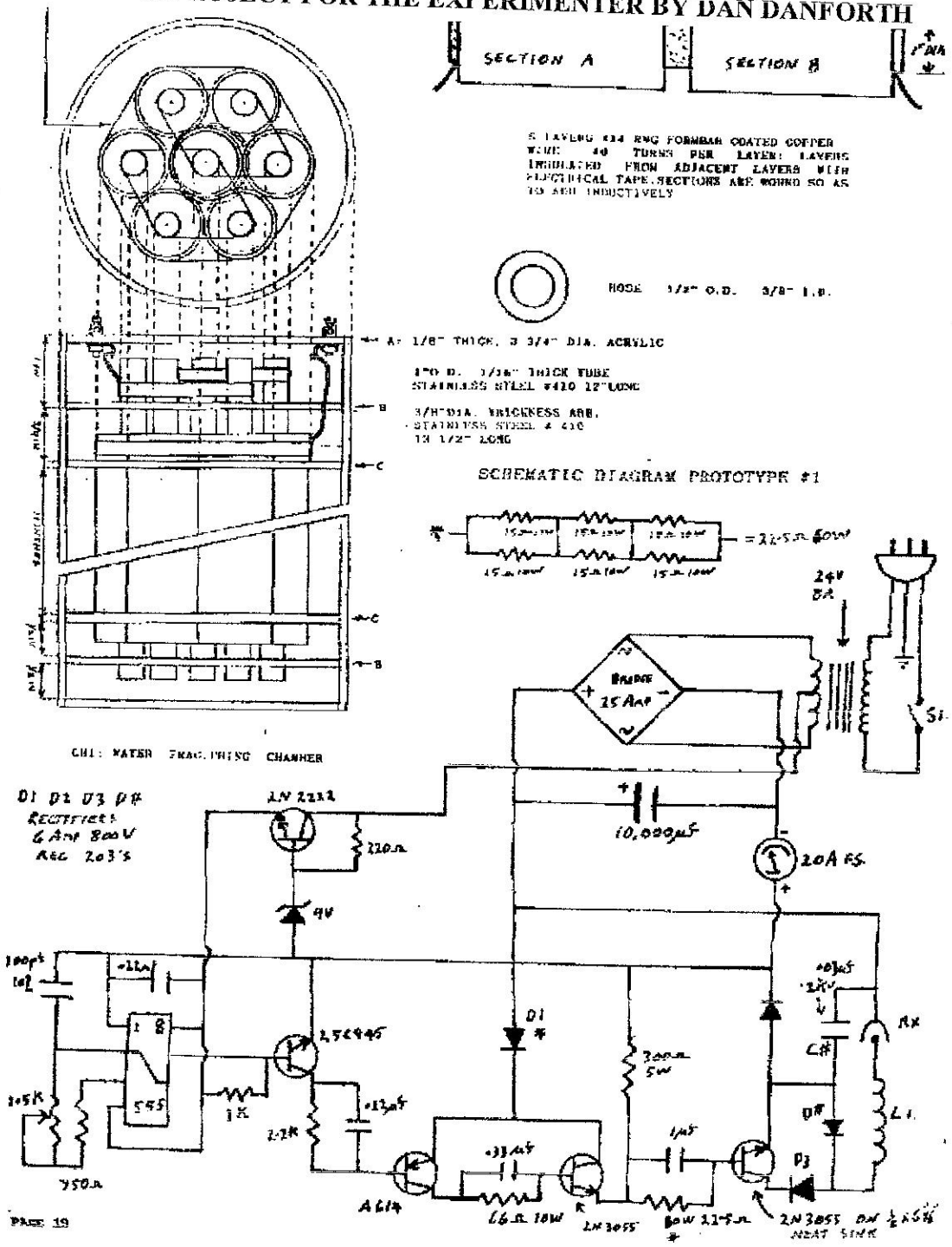
MOLECULAR DISSOCIATION OF WATER

A PROJECT FOR THE EXPERIMENTER BY DAN DANFORTH



In. the original setup that Stan Meyer showed us, he used 36 volts as the basic potential applied to the reaction chamber. He also commented that stainless steel (410 not 403) was the only metal that could be used as oxides formed with all others. His original chamber used 18 inch long by 0.375 inch diameter (o.d.) rod surrounded by 1 inch diameter (i.d.) 16 inch long pipe. The reason for the difference in length is for mechanical ease of construction. My prototype used 14 inch long rod and 12 inch long pipe of similar diameters as the drawing indicates.

Having a severe lack of parts diversity here in Sri-Lanka, I was only able to obtain a 24 volt. 8 amp transformer and built my