

as some others. Under these requirements we may employ a strong alcoholic solution of Bismarck brown which is actinically opaque. By its use walls which are presented in section do not transmit enough light to affect the plate even after rather long exposures, while those walls which are presented in side view and are relatively of little volume transmit enough light to make a strong contrast. By using such process plates as the Imperial a well-taken negative will show sharply contrasting black and white and will bring out all the details. All of the photographs in the present work were taken in this way.

After staining the sections should be passed into oil of cloves until thoroughly cleared, after which they should be mounted in xylol balsam.