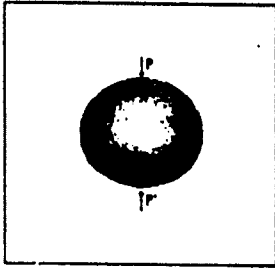
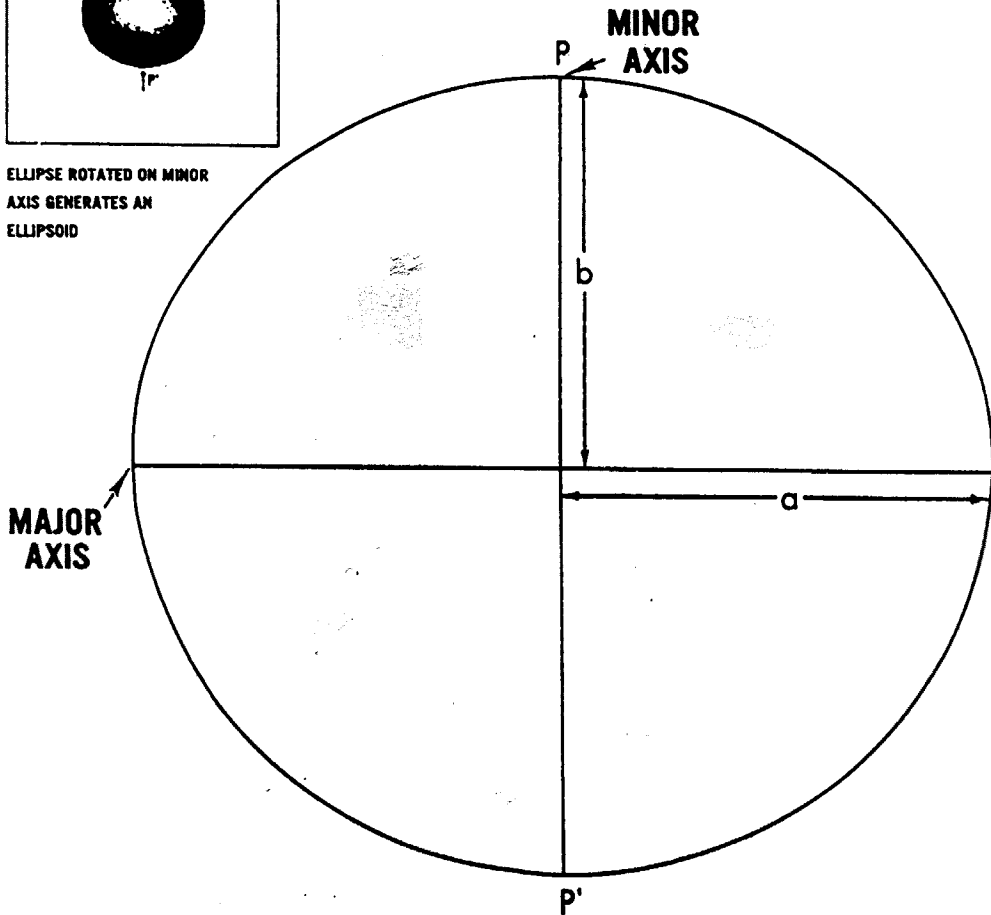


ELEMENTS OF AN ELLIPSE



ELLIPSE ROTATED ON MINOR
AXIS GENERATES AN
ELLIPSOID



a = ONE-HALF OF THE MAJOR AXIS = SEMI-MAJOR AXIS

b = ONE-HALF OF THE MINOR AXIS = SEMI-MINOR AXIS

$$f = \text{FLATTENING} = \frac{a - b}{a}$$

PP' = AXIS OF REVOLUTION OF THE EARTH'S ELLIPSOID